ARCHAEOLOGICAL ASSESSMENT FOR THE SIXTH STREET PARK, ARTS, RIVER & CONNECTIVITY (PARC) IMPROVEMENTS PROJECT, CITY OF LOS ANGELES, LOS ANGELES COUNTY, CALIFORNIA

Prepared for:
Richard Galvin, Vice President/CFO
GPA Consulting
231 California Street
El Segundo, CA 90245

and

U.S. Army Corp of Engineers
Los Angeles District
915 Wilshire Blvd.
Los Angeles, CA 90017

Prepared by:
Applied EarthWorks, Inc.
3550 East Florida Avenue, Suite H
Hemet, CA 92544-4937
(951) 766-2000

April 2019

National Archaeological Database (NADB)
Type of Study: Literature Search, Records Search, Reconnaissance Survey
Sites Revisited: P-19-004192 (CA-LAN-4192), and P-19-004193 (CA-LAN-4193)
USGS 7.5´ Quadrangle: Los Angeles, CA
Acreage of Project Area: 30.27 acres
Acreage of APE: 30.98 acres
Level of Investigation: CEQA and Section 106 of the NHPA
Key Words: City of Los Angeles; Section 106; CEQA; two cultural resources: historic-period refuse scatter (P-19-004192/CA-LAN-4192) and historical road segment (P-19-004193/CA-LAN-4193)

CONTENTS

MANAGEMENT SUMMARY ..... **iv**

1 INTRODUCTION **1**
1.1 Project Description and Location 1
1.2 Regulatory Context 4
1.2.1 Federal 4
1.2.2 State 5
1.2.3 Local 6
1.3 Project Area and Area of Potential Effects (APE) 6
1.4 Report Organization 6

2 SETTING **8**
2.1 Environmental Setting 8
2.2 Prehistoric Setting 8
2.2.1 The Early Period (Millingstone Horizon) Phase I: 10,500 B.P.–8000/7500 B.P. 9
2.2.2 The Early Period (Millingstone Horizon) Phase II: 8000/7500–5000 B.P. 10
2.2.3 The Early Period (Millingstone Horizon) Phase III: 5000–3000 B.P. 10
2.2.4 The Intermediate Period: 3000–1300 B.P. 11
2.2.5 The Late Prehistoric Period: 1300–700 B.P. 12
2.2.6 The Late Prehistoric Period Phase II: 700–240 B.P. 12
2.3 Ethnographic Setting 13
2.4 Historical Setting 16
2.4.1 The Founding of Los Angeles 16
2.4.2 Los Angeles in the Early Nineteenth Century 17
2.4.3 Los Angeles in the Late Nineteenth and Early Twentieth Century 18
2.4.4 The Golden Age of Downtown Los Angeles 18

3 ARCHAEOLOGICAL LITERATURE AND RECORDS SEARCH **20**
3.1 19-004192/CA-LAN-4192H 26
3.2 19-004193/CA-LAN-4193H 28
3.3 Other Sources Consulted 28

4 NATIVE AMERICAN COMMUNICATION **30**

5 FIELD SURVEY METHODS AND RESULTS **31**
5.1 Survey Methods 31
5.2 Survey Results 31

6 ARCHAEOLOGICAL SENSITIVITY STUDY **35**
6.1 Sensitivity Model Methods 35
6.2 Sensitivity Model Results 35

7 MANAGEMENT RECOMMENDATIONS 37

8 REFERENCES.....38

APPENDIX A: RECORDS SEARCH RESULTS
APPENDIX B: NATIVE AMERICAN COMMUNICATION

List of Figures

1 Project vicinity map 2
2 Project location map 4
3 Project Area and Area of Potential Effects 7
4 Previously recorded sites in the Project Area and APE 28
5 Project Area and APE showing Sixth Street Viaduct Seismic Improvement Project boundary 32
6 Bridge Support Columns in Project Area east of the Los Angeles River, View facing northwest 33
7 Reported location of 19-004192 and 19-004193 within the western portion of the Project Area, view facing east 33

List of Tables

1 Previous Cultural Studies in Record Search Area 20
2 Cultural Resources within Record Search Area.....27

MANAGEMENT SUMMARY

The City of Los Angeles (City) Department of Public Works, Bureau of Engineering (BOE) is proposing the Sixth Street Park, Arts, River & Connectivity (PARC) Improvements Project (Project) in the City of Los Angeles, Los Angeles County, California. The Project includes the creation of public spaces on approximately 13 acres in areas underneath and adjacent to the upcoming Sixth Street Viaduct between Mateo Street to the west and U.S. Highway 101 east of downtown Los Angeles. The Project requires compliance with the California Environmental Quality Act (CEQA) as well as the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Preservation Act (36 CFR 800). The City's BOE is the Lead CEQA Agency and the U.S. Army Corps of Engineers (USACE) is the Lead Agency under the NEPA and Section 106.

Applied EarthWorks, Inc. (*Æ*) performed an archaeological resource assessment of the 30-acre Project Area for compliance with CEQA. As a portion of the Project includes a section of the Los Angeles River that is under the jurisdiction of the USACE, *Æ*'s assessment also covered the Area of Potential Effects (APE) for compliance with Section 106. Therefore, for the purposes of the Project, the APE overlaps with only a portion of the entire Project Area.

The assessment includes the results of archaeological and historical background research, a summary of communications with Native American tribal representatives, a reconnaissance survey of the Project Area and APE, and an archaeological sensitivity model. The purpose of the assessment was to determine if the proposed Project will cause a substantial adverse change in the significance of any historical resources under CEQA or will adversely affect historic properties as defined by Section 106 of the NHPA (36 CFR 800).

Æ searched records of the California Historical Resources Information System (CHRIS) in November and December 2017 at the South Central Coastal Information Center (SCCIC) at California State University, Fullerton. The records search area covered the Project Area, including the APE, along with a 1-mile buffer. The CHRIS database showed that 39 archaeological resources have been documented within the records search area. Two of these previously identified resources are located within the Project Area, but outside of the APE. These resources include a historic-period refuse scatter (P-19-004192/CA-LAN-4192H) and the remnants of a historical road (P-19-004193/CA-LAN-4193H). Both P-19-004192 and P-19-004193 previously had been determined ineligible for listing on the California Register of Historical Resources (CRHR) and the National Register of Historic Places (NRHP).

As part of the archaeological resource assessment, *Æ* initiated communications with the Native American Heritage Commission (NAHC) by sending a request for a search of the Sacred Lands File (SLF). The NAHC responded that the SLF indicates sites are located in the areas that may be impacted by the Project. The NAHC recommended that local Native American groups be contacted to elicit further information on Native American resources. Of the five groups and/or individuals contacted, one response has been received to date. Robert Dorame, Chairperson of the Gabrielino Tongva Indians of California Tribal Council, noted that the area is sensitive for prehistoric Native American remains. He requested that a Native American monitor affiliated with

the Gabrielino Tongva Indians of California Tribal Council observe all ground-disturbing activities associated with the proposed Project.

Æ archaeologist Tiffany Clark performed a reconnaissance-level survey of the entire Project Area, including the APE, on January 11, 2018. No archaeological resources were identified during the fieldwork. During the survey, the Æ archaeologist observed extensive evidence of past ground disturbance throughout the Project Area as a result of historical and modern development and ongoing construction associated with Caltrans' Sixth Street Viaduct Seismic Improvement Project; the portion of the Los Angeles River that encompasses the APE also appears to have been extensively disturbed through channelization and the construction of concrete embankments. Although the recorded locations of both P-19-004192 (CA-LAN-4192H) and P-19-004193 (CA-LAN-4193H) were revisited, no evidence of either resource was found, suggesting the two historic-period sites were destroyed by prior ground-disturbing activities.

Although the reconnaissance survey identified no archaeological resources within the Project Area or APE, the lack of surface evidence of archaeological resources does not preclude their subsurface existence. An archaeological sensitivity study found that the portion of the Project Area west of the Los Angeles River is characterized by a moderate sensitivity for prehistoric archaeological resources and a high sensitivity for historic archaeological resources at depths greater than 5 feet. Those portions of the Project Area east of the river have a moderate sensitivity for both prehistoric and historic archaeological resources at depths greater than 5 feet. Finally, the potential for encountering both prehistoric and historical archaeological remains in the APE is considered low to moderate given the channelization of the river. Based on these findings, it is recommended that a qualified archaeological monitor be present during Project-related construction that extend below 5 feet in those parts of the West and East Park areas that have not already been disturbed by the Sixth Street Viaduct Seismic Improvement Project.

Field notes documenting the current investigation are on file at Æ's Pasadena office. A copy of this report will be placed on file at the SCCIC.

1
INTRODUCTION

The City of Los Angeles (City) Department of Public Works, Bureau of Engineering (BOE) is proposing the creation of public spaces on approximately 13 acres in areas underneath and adjacent to the upcoming Sixth Street Viaduct in the City of Los Angeles, Los Angeles County, California (Figure 1). This report, prepared by Applied EarthWorks, Inc. (*Æ*), summarizes the methods and results of an archaeological assessment for the Sixth Street Park, Arts, River & Connectivity (PARC) Improvements Project (hereafter "Project"). The City's BOE is the Lead Agency under the California Environmental Quality Act (CEQA) and the U.S. Army Corps of Engineers (USACE) is the Lead Agency under the National Environmental Policy Act (NEPA). Tiffany Clark, Ph.D., RPA, served as *Æ*'s Principal Investigator and Project Manager.

1.1 PROJECT DESCRIPTION AND LOCATION

According to the City, the purpose of the proposed Project is to:

- Serve the open space and recreational needs of surrounding communities;
- Connect and improve neighborhoods;
- Incorporate sustainable design consistent with the City's plans and goals;
- Encourage active modes of transportation and public transit;
- Promote beneficial storm water treatment and/or capture; and
- Provide safe pedestrian and bicycle access to the river.

The proposed Project is divided into three sections—West Park, East Park, and the Arts Plaza and River Gateway. Improvements associated with the Project will be conducted in two construction phases. Phase I includes improvements east to west as space becomes available below the viaduct. It consists of construction of the General Park Elements as well as East Park, West Park, and Arts Plaza and River Gateway. Improvements include the following: landscaping/planting; irrigation; open spaces; public art; tunnel rehabilitation; a performance area; public gathering/assembly areas; synthetic soccer field(s) and field lighting; basketball or other sports court(s); some perimeter and some field fencing; bicycle path connections to the adjacent street network, via ramps; parking spaces or structures; skate park elements; Active Transportation Program-compliant pathway(s); water feature(s); recreation trails; street lighting relocations; storm water improvements; utility connections (electrical and plumbing) including potential undergrounding of facilities; connections to recycled water infrastructure; space for future electric vehicle charging station, mobility hub elements, secure bike parking, and Metro bikeshare; office/concession/community building(s); dog park and related amenities; playground; safety bollards; equipment and maintenance storage unit(s); drinking fountains; signage; soccer warm-up and stretching zones; stationary exercise equipment; typical park site furnishings (i.e., benches, tables, bike racks, kiosks, etc.); restrooms; and retaining walls. Phase II construction for the proposed Project may include reinforced concrete planted terraces on the Los Angeles River channel bank and a maintenance vehicle access ramp to the Los Angeles River channel.

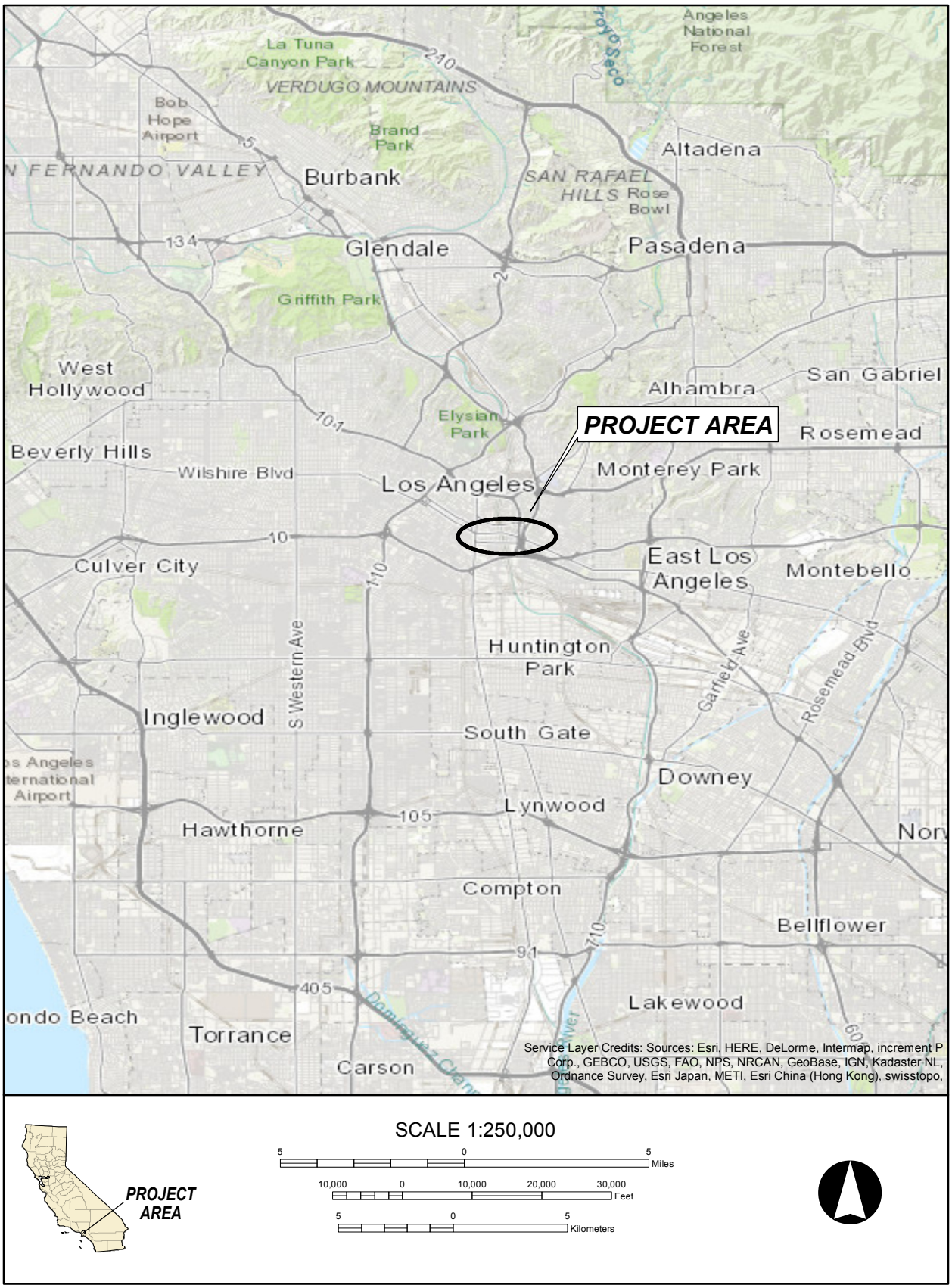


Figure 1 Project vicinity map.

The Project Area lies in a highly urbanized area immediately east of downtown Los Angeles (Figure 2). More specifically, the Project Area is located beneath and around the Sixth Street Viaduct between Mateo Street to the west and U.S. Highway 101 on unsectioned land as shown on the Los Angeles, California 7.5′ U.S. Geographical Survey (USGS) topographic quadrangle (see Figure 2). The channelized Los Angeles River runs through the Project Area. Elevations in the vicinity range from approximately 230 feet (70 meters) to 300 feet (92 meters) above mean sea level (amsl). The Project Area is approximately 30 acres in size.

1.2 REGULATORY CONTEXT

Construction of the Project will require a 404 and 408 permit from the USACE. As a result of the federal permit requirement, the Project is considered an undertaking as defined in 36 CFR 800.16(y) and is subject to the full authority of federal historic preservation laws and regulations. Several state and local preservation laws also guide actions that concern cultural resources. These include the CEQA (Public Resources Code 21000 et seq.), Public Health and Safety Code (HSC), and Public Resources Code (PRC).

These laws and regulations specify how cultural resources are to be managed in the context of projects that are considered federal undertakings or are subject to CEQA. Briefly, they require archival and field surveys of the Project Area and Area of Potential Effects (APE). Cultural resources discovered in the Project Area and APE must be inventoried and assessed in prescribed ways, and cultural properties important to Native Americans identified and treated in a sensitive manner, consistent with both federal and state laws. Prehistoric and historic resources deemed "significant" (i.e., "historic properties" eligible for inclusion in the NRHP per 36 CFR 60.4 or "historical resources" eligible for listing in the CRHR per Section 15064.5 of the CEQA Guidelines) must be considered further in project planning and development. Specific USACE procedures for the identification and protection of historic properties are found at 33 CFR 325: Appendix C.

1.2.1 Federal

National Historic Preservation Act (NHPA)

Section 106 of the NHPA requires federal agencies to take into account the effects of their undertakings on any district, site, building, structure, or object that is included in or eligible for inclusion in the NRHP. Undertakings include any federally funded, licensed, or permitted project.

In the context of a federally permitted undertaking, such as this Project, the significance of cultural resources is measured against the NRHP criteria for evaluation (36 CFR 60.4):

> The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of state and local importance that possess integrity of location, design, setting, materials, workmanship, feeling, association, and
>
> A. that are associated with events that have made a significant contribution to the broad patterns of our history;
>
> B. that are associated with the lives of persons significant in our past;

Figure 2 Project location map.

C. that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

D. that have yielded, or may be likely to yield, information important to prehistory or history.

A property must meet one or more of these specific criteria to qualify as a good representative of a significant historical theme or pattern. It must be associated with important historical events or persons (Criteria A and B); convey important technical, aesthetic, or environmental values (Criterion C); or have potential to provide important scientific or scholarly information (Criterion D). Unless a site is of exceptional importance, it is not eligible for listing in the NRHP until it is 50 years of age. Even if a historic property meets the historical significance criteria, it may not be eligible for listing in the NRHP, if it lacks sufficient integrity.

1.2.2 State

California Environmental Quality Act (CEQA)

The Project also requires approval from the City and is therefore subject to the requirements of CEQA. The CEQA Statute and Guidelines direct lead agencies to determine whether a project will have a significant impact on significant historical resources. Generally, a cultural resource shall be considered "historically significant" if it meets the requirements for listing on the CRHR under any one of the following criteria (Title 14, California Code of Regulations [CCR], § 15064.5):

(1) Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;

(2) Is associated with the lives of persons important in our past;

(3) Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or,

(4) Has yielded, or may be likely to yield, information important in prehistory or history.

In the context of projects such as the proposed Project, compliance with CEQA's cultural resource provisions typically involves several steps. Briefly, archival research and field surveys are conducted, and identified cultural resources are inventoried and evaluated in prescribed ways. Those prehistoric and historic archaeological sites, as well as standing structures, buildings, and objects deemed historically significant with adequate integrity must be considered in project planning and development. A project with an effect that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment (14 CCR § 15064.5[b]).

1.2.3 Local

City of Los Angeles General Plan

The City of Los Angeles General Plan addresses a number of elements, including a Conservation Element that was adopted in 2001. With regard to archaeological resources, the Conservation Element contains the following objective with an associated policy and program to protect the City's archaeological resource:

> **Objective:** protect the city's archaeological and paleontological resources for historical, cultural, research and/or educational purposes.
>
> > **Policy:** continue to identify and protect significant archaeological and paleontological sites and/or resources known to exist or that are identified during land development, demolition or property modification activities.
> >
> > **Program:** permit processing, monitoring, enforcement and periodic revision of regulations and procedures.
> >
> > **Responsibility:** departments of *Building and Safety, *City Planning and Cultural Affairs and/or the *lead agency responsible for project implementation.

1.3 PROJECT AREA AND AREA OF POTENTIAL EFFECTS (APE)

For the purposes of CEQA, the Project Area that is being assessed for archaeological resources encompasses a total of 30.27 acres and includes all areas that may be potentially impacted directly by the proposed Project (Figure 3). The APE or USACE permit area associated with the proposed undertaking includes the maximum extent of ground disturbance (area of direct impact) required by the Project design within the area over which the USACE has jurisdiction, along with a 100-foot buffer (see Figure 3). In total, the APE encompasses 30.98 acres.

The depth of anticipated ground disturbance varies across the Project Area. In the area west of the Los Angeles River, ground disturbance will extend up to 22 feet in the West Park area, which includes the arts plaza (see Figure 3). In the East Park area, ground disturbance will extend up to 15 feet in depth. Within the APE, construction associated with the River Gateway development will extend up to 10 feet in depth.

1.4 REPORT ORGANIZATION

This report documents the results of an archaeological assessment for the proposed Project. Chapter 1 describes the Project and its location, defines the scope of the assessment, and states the regulatory context. Chapter 2 summarizes the natural and cultural setting of the Project and surrounding region. Chapter 3 presents the results of the archeological literature and records search. Chapter 4 summarizes the *Sacred Lands File* (SLF) search with the Native American Heritage Commission (NAHC) and Native American communications. The survey methods and results are discussed in Chapter 5. Methods and findings for the cultural resource sensitivity study are outlined in Chapter 6, and management recommendations are provided in Chapter 7. Results of the South Central Coastal Information Center (SCCIC) records search are included in Appendix A, and the SLF search and correspondence with Native American groups is included in Appendix B.

Figure 3 Project Area and Area of Potential Effects.

2
SETTING

This chapter provides the environmental and historical context for the Project, and is divided into appropriate, relevant sections. The sections that summarize the natural setting, prehistory, ethnohistory, and regional history are drawn heavily from the City's Burnside and Wilshire Secondary Sewer Renewal Program Project Report for which Æ previously conducted an archaeological survey (George et al. 2013).

2.1 ENVIRONMENTAL SETTING

The Project is generally situated within a broad valley of the Los Angeles Basin. This broad, level expanse of land comprises more than 800 square miles extending from Cahuenga Peak southward to the Pacific Coast, and from the Topanga Canyon southeast to the vicinity of Aliso Creek. The Los Angeles Basin is traversed by several large watercourses, most notably the Los Angeles, Rio Hondo, San Gabriel, and Santa Ana rivers. Marshlands fed by fresh or salt water once covered many portions of the Basin. Specifically, the Project is surrounded by the Santa Monica Mountains to the northwest and north; the San Gabriel Mountains to the north and northeast; and the Baldwin Hills to the south. The region experiences Mediterranean climate (*Csa*) under the Köppen Climate Classification System, characterized by cool, wet winters and warm, dry summers (McKnight and Hess 2000:221–223).

The soils are alluvium and colluvium underlain by Miocene marine sedimentary deposits. Geological faulting and folding of the crust in the area have trapped oil deposits beneath the surface (Mayuga 1970:161–162). Remnants of Valley Grassland and Coastal Sage-Scrub zones cover much of the Los Angeles Basin and adjacent hill slopes. Dominant native plant species in these zones include rye grass, blue grass, bent grass, filaree, needle grass, triple-awned grass, California buckwheat, coastal sage, encelia, yellow penstemon, mule fat, bee plant, monkey flower, beavertail cactus and jumping cholla cactus, as well as isolated stands of yucca. Few stands of native biotic communities remain today within the Los Angeles Basin, with present-day plant communities primarily being landscaped and introduced species. Today, the landscape is a densely populated, heavily-developed urban area of residential, commercial, and industrial buildings.

2.2 PREHISTORIC SETTING

A number of cultural chronologies and archaeological sequences have been proposed for coastal and littoral southern California since the 1920s. These attempt to track the development of terrestrial hunting-foraging and marine resource exploitation adaptations among populations in the area since at least the beginning of the Holocene. These proposed sequences are generally based on changes in artifact types rather than linkage to socio-cultural systems in the region. In other words, the archaeological materials show cultural continuity for much of the Holocene, despite population increase, intensification of resource use, and techno-economic innovations in maritime and terrestrial resource exploitation (e.g., circular shell fish hooks, bow and arrow, and mortar and pestle). Lacking unequivocal archaeological evidence for major episodes of cultural change, researchers have proposed a range of different cultural periods for the region. Variants of the southern California prehistoric chronology include those proposed by King (1990) for the Santa

Barbara Channel, Koerper and Drover (1983) for Coastal Orange County, and Erlandson and Colten (1991) for southern California, and generally reflect the common use of an essentially tripartite division of early, middle, and late for Holocene cultures in the region. Chronologies developed by Mason and Peterson (1994) for coastal Orange County, and by Altschul et al. (2007) for coastal Los Angeles County are followed here, with a few modifications.

2.2.1 The Early Period (Millingstone Horizon) Phase I: 10,500 B. P.–8000/7500 B.P.

Research in the Santa Barbara Channel region and elsewhere on the southern California coast has pushed back dates for early human occupation of the coastal region to 10,500 Before Present (B.P.) or earlier. This change reflects apparent canoe travel to the Channel Islands, and a human presence in the northern Channel Islands as early as 13,000 years ago (Erlandson et al. 2008; Rick et al. 2001). The presence of migrants using watercraft during the Terminal Pleistocene or Early Holocene has also been proposed (Jones et al. 2002). New data on early Holocene exploitation of marine fauna suggest the use of ocean-going craft (Dallas 2004). The nature of these watercraft and the antiquity of the plank canoe in southern California have been subjects of debate, with some scholars proposing a Late Holocene date for planked vessels, while others recommend an Early Holocene date (Fagan 2004; Gamble 2002). Parallel to this development has been disagreement about the antiquity of open-water fishing from canoes using nets, and by extension, the importance of fish in Early Holocene coastal subsistence (Rick and Erlandson 2000). Rick and Erlandson (2000) recovered fish remains from several sites on the Santa Barbara coast and in the northern Channel Islands dating to 8000–9000 B.P., and believe that nets were being used at that time.

Several cultural chronologies (Koerper and Drover 1983; Mason and Peterson 1994) have assigned the greater part of the early and middle Holocene, from 8500–8000 B.P. to 3000 B.P., as a millingstone period or horizon, characterized by the increase of millingstones and handstones found in sites of this period. However, Wallace, who helped develop the Millingstone Horizon concept and excavated several sites in the 1950s, places the terminal date for this period at 5000 B.P. (Wallace 1955). This change, proposed as occurring between 5000 and 3000 B.P., has created some confusion in the literature, although the chronology used here ends the Early Period or Millingstone Horizon at 3000 B.P.

A distinction has traditionally been made between a pre-millingstone occupation in southern California, expressed as a "hunting" culture in the interior (San Dieguito), and a "pre-millingstone" shellfish-based subsistence on the coast. This phase was proposed to have later been followed by the development of a millingstone-based adaptation dependent on hard seed and shellfish exploitation after about 8000–7000 B.P. However, there is some disagreement over the time period represented and the magnitude of this change. Researchers on the Santa Barbara coast have recently treated the period before 8000 B.P. as an early phase of millingstone cultural expression (Erlandson et al. 2008). The discovery of the earliest large millingstone assemblage on the California coast (or interior) at Cross Creek, San Luis Obispo County, dating before 10,000 B.P., has caused a reevaluation of dates for the commencement of the Millingstone Horizon (Jones et al. 2002). In the Los Angeles region, at Malaga Cove at Redondo Beach, the earliest occupation of the site may date from the end of this Early Period–Phase I. While it lacks ground stone assemblages, recovered artifacts include crude chert flake tools such as scrapers and dart points, cores and hammerstones, clamshell and *Olivella* beads, some incised stones, and bone artifacts, including bone beads (Moratto 1984:13–132).

2.2.2 The Early Period (Millingstone Horizon) Phase II: 8000/7500–5000 B.P.

Southern California coastal and littoral sites after 8000–7500 B.P. were typified by an increase in relative quantities of millingstones and handstones, although some sites on San Clemente and the Catalina Islands lacked such assemblages (Meighan 2000). Sites from this phase of the Millingstone Horizon have also been observed to contain crude scraper planes, scrapers and choppers, and large projectile points. Millingstones and handstones were associated with a subsistence regime based on the exploitation of hard seeds, although they were also used to process other resources. The coastal environment was shaped by early Holocene rising sea levels which did not stabilize until 5000 B.P. (Altschul et al. 2007). This delayed the full development of estuarine marshes and the onset of sedimentation of open estuaries and lagoons.

Resultant instability of water levels in stream mouths and estuaries may have caused the frequent movement of sites between estuary bank and bluff top. Early Millingstone Horizon sites in coastal western Los Angeles County featured exploitation of fish and shellfish and coastal prairie grasses, supplemented with opportunistic terrestrial hunting. The coastal foraging populations in the Ballona Creek area at this time were small and liable to move between lagoon bank and bluff top camps (Altschul et al. 2007). Sites Ca-Ven-1 and Ca-Lan-92, located up the Los Angeles County coast west of Malibu, show a dependence on marine resources and the processing of seeds with ground stone. Sea mammal remains were recovered, and the procurement of fish was a major activity at Ca-Ven-1, with bone gorges having been used. It is presumed that canoes were employed to catch the deep-water fish species identified at the site (Dallas 2004). Shell beads, worked bone, and choppers were also encountered. In contrast, at Ca-Lan-958 at Malibu, an early Millingstone ground stone assemblage was accompanied by shellfish and very little evidence of either terrestrial fauna or fish exploitation was found (Porcasi and Porcasi 2002).

Radiometric data from coastal sites across a broad expanse of the southern California coast from San Luis Obispo to Orange counties have suggested a drop in the number of coastal sites that is most pronounced between 6000–5500 B.P. (Dallas 2004; Glassow 1999). It is not known, of course, if this trend denotes a decline in coastal population or the aggregation of population in a smaller number of sites. Sites at the Ballona Creek estuary were reportedly abandoned from 6000 to 5000 B.P. (Altschul et al. 1992:43).

2.2.3 The Early Period (Millingstone Horizon) Phase III: 5000–3000 B.P.

Later on, during the Millingstone Horizon, coastal sites present evidence of a diversification of subsistence strategies, with increased procurement of small terrestrial game. From 5000 through 3500 B.P. there is a substantial increase in the number of southern California coastal sites especially notable in Orange County (Glassow 1999). Later sites of the Millingstone complex dating from after 5000 B.P. also include cogged stones and discoidals. Cairns of ground stone tools have been found atop flexed or extended primary interments and secondary reburials which possibly reflect the importance of the tool type (Koerper et al. 2006). Smaller-sized dart points have also been recovered. Bone artifacts are not abundant, but include bone awls, antler flakers, and atlatl hooks. Tarring pebbles and asphaltum with basketry impressions, along with the bone awls, attest to basketry manufacture. Glassow (1996) has suggested that the increased frequency of mortars and pestles late in the Millingstone period may be linked to processing of foods other than acorns, but that evidence of the use of basketry hoppers on mortars marks the proliferation of

acorn processing. He dated these hopper mortars in the Santa Barbara region to after 4500 B.P., while the earliest crude mortars and pestles are dated from 5500–4500 B.P. (Glassow 1996:18). The hopper mortars became more common during the following Intermediate Period.

2.2.4 The Intermediate Period: 3000–1300 B.P.

Early in the Intermediate Period, both on the coast and in the littoral zones, mortars and pestles tend to replace millingstones and handstones in ground stone assemblages. As noted above, this is believed to reflect a long-term shift from hard seed exploitation to acorn processing, although the exploitation of grasses and hard seeds continued to figure in the coastal and interior subsistence regimes. In Los Angeles County and elsewhere, this shift is earlier and more prevalent at coastal sites as opposed to interior sites. On the Santa Barbara coast, millingstones were completely replaced by mortars and pestles by 2200 B.P. (Glassow 1996:18). In some areas of the southern California interior, millingstones and handstones remained common through historic times, although mortars and pestles (and bedrock mortars) were also found.

It was also formerly supposed that during the first 1,500 years of the Intermediate Period, there was a decrease in intensity of occupation of coastal sites, ending around A.D. 400–500 with the arrival of Takic groups from the interior deserts. While cases of a settlement hiatus can be found in the southern California coastal region—at the Newport Bay estuary in Orange County, for example—this is not a generalized phenomenon (Grenda et al. 1998). Paleoclimate data have suggested a period of heavier than average rainfall between circa 3000 and 1700 B.P. in coastal Los Angeles and Orange counties, followed by variable but drier conditions until the end of this period (Davis 1992).

At the Ballona Creek lagoon, by around 2000 B.P., coastal habitation sites became more numerous, larger, and more complex, featuring house features, associated hearths, and mortuary areas. The diversity of faunal assemblages increased, and mortars, pestles, and stone bowls became more abundant. Primary and secondary inhumations and secondary cremations have been encountered at bluff-top sites in this area. At Malaga Cove, bone harpoon barbs were recovered, along with circular shell fishhooks. These fishhooks first appeared in coastal archaeological assemblages during the Intermediate Period, the oldest dates for these artifacts came from the southern Channel Islands (Raab et al. 1995).

By circa 2500 B.P., after the beginning of the Intermediate Period, settlement and population levels in interior areas in Los Angeles County, such as the San Fernando Valley, had also increased. While the Santa Monica Mountains, for example, were close enough to the coast to depend on Millingstone Horizon subsistence patterns, this was not true farther inland (Keller and Ciolek-Torello 2006). This interior settlement has been linked to the gradual spread of acorn processing, an increase in exploited subsistence resources, and more moderate rainfall conditions. By circa 1500 B.P. or perhaps a little earlier, the bow and arrow were introduced.

One major issue in regard to Intermediate Period occupation of the coastal littoral zones in Los Angeles County was the timing of the arrival of groups of Takic language affiliation in the region. It was long hypothesized that the arrival of these linguistic ancestors of the Gabrielino/Kizh, Serrano, Cahuilla, Luiseño, and other southern California Takic language groups was coeval with the appearance of arrow points and the use of the bow, around circa A.D. 500. The idea of a “Takic

wedge" descending from the interior deserts at around this time or even later has been generally accepted (Moratto 1984). However, based on linguistic and archaeological evidence, a number of investigators have recommended an earlier presence of Takic groups in the region dating to as early as circa 3000–3500 B.P. (Kowta 1969; Sutton 2009). This earlier arrival appears plausible, in part because of the relative timing of the presence of Numic and Tubatulabalic Uto-Aztecan groups in the southern California interior.

2.2.5 The Late Prehistoric Period: 1300–700 B.P.

During the period from 1100–700 B.P., unstable and intermittently dry climate conditions affected the southern California region. A period of heavy precipitation from 1300–1100 B.P. has been proposed for the beginning of this period, followed by prolonged episodes of extreme drought. These droughts represented a widespread global warming episode, referred to as the Medieval Climatic Anomaly, which also impacted native cultures in the North American southwest and elsewhere. The effects of this xeric episode and of a proposed rise in seawater temperatures at around this time on the southern California coast and interior have been widely studied and debated during the last 20 years. Persistent severe drought episodes have been dated as having occurred from circa A.D. 900–1000 through A.D. 1300 (Erlandson et al. 2008:95–96; Kennett 2005; Kennett and Kennett 2000; Raab and Larson 1997; Stine 1994). It has been argued that these persistent droughts and rise in seawater temperatures caused subsistence and nutritional stress, increased inter-group conflict in both the southern California interior and on the coast, and resulted in a decrease in availability of both terrestrial and marine subsistence resources (Arnold 1997; Arnold et al. 1997; Lambert 1993; Lambert and Walker 1991).

The proposed subsistence crisis during this era has been viewed as leading to the emergence of more highly ranked social systems with more complex patterns of specialized craft production and distribution; that is, "emergent social complexity" among the Island Chumash of the northern Channel Islands. This has been seen as generating a Late Prehistoric pattern of relative social complexity among the Chumash and, to a perhaps lesser degree, among their Gabrielino/Kizh and Serrano neighbors to the east in Los Angeles County (King 2004). The severity of the subsistence impact for coastal settlements due to alleged long-term increases in average seawater temperatures has been debated. Some researchers have provided evidence that while negative changes in seawater temperatures and marine productivity during this period may have occurred, these were not severe enough to devastate coastal fisheries (Kennett 2005; Kennett and Kennett 2000).

2.2.6 The Late Prehistoric Period Phase II: 700–240 B.P.

By the beginning of Phase II of the Late Prehistoric, rainfall conditions had increased to what some researchers argue was a period of greater available moisture than at present, the so-called "Little Ice Age," after circa A.D. 1400 (Boxt et al. 1999). There is agreement about a substantial expansion of coastal and littoral populations in southern California after 700 B.P. (A.D. 1300). Interestingly, there are indications of an expansion in the number of sites in several near-coastal areas in the Long Beach and Newport Beach areas during the A.D. 1400–1660 period, and a subsequent decline from A.D. 1600–1800 (Altschul et al. 1998:27; Boxt et al. 1999:27).

During this period, the northern Channel Islands populations made improvements to craft specializations and shell bead manufacture, that sustained trade with mainland settlements and

with far-distant trade destinations to the east, and provided an exchange medium for the regional economy. Steatite quarried on Santa Catalina Island was used to make stone bowls, pipes, comals, sucking tubes, pendants, beads, and effigies. A festival system developed in part around periodic mourning ceremonies involved the amassing of wealth in beads and other resources, particularly among political elites.

Many major settlements documented after the Spanish conquest were occupied during this period. In areas of inland settlement, by the end of the Intermediate Period, mobility and long-distance migration toward the coast from seasonal camps was replaced by the development of permanent settlements. The pattern of settlement at this time included a permanent winter village with a cemetery, sweat lodge, chief's house, dance and sacred enclosure, and a variety of subsidiary temporary camps and activity areas (Mason and Peterson 1994). Some village sites from this period have preserved elements of site structure, including the floors and foundations of residential units and sweat lodges (Ciolek-Torello and Bean 1998). Marriage ties and political alliances linked individual village territories, while alliances allowed communities to, in effect, "lend" access to resources to other communities. The development of the large coastal and littoral territorial villages of the Gabrielino/Kizh recorded in ethnohistoric accounts has fueled speculation about the achievement of a completely sedentary type of settlement. Temporary seasonal camps appear to have been utilized even in coastal areas where large village sites were located close to one another.

2.3 ETHNOHISTORIC SETTING

During the protohistoric period, the Los Angeles area was inhabited by the Gabrielino (Kizh) people, a Uto-Aztecan (or Shoshonean) group that may have entered the Los Angeles Basin as recently as 1500 B.P. from the southern Great Basin or interior California deserts; it is also possible that the Gabrielino peoples migrated into the Los Angeles region in successive waves over a lengthy period of time beginning as early as 4000 B.P. Gradually these Uto-Aztecan peoples began to displace the previous Hokan occupants of the southern coastal region (Kroeber 1925:578–580). In the protohistoric period, the Gabrielino were flanked by speakers of Hokan languages: the Chumash to the north and the Diegueño to the south (Kroeber 1925:578–580). A cursory review of the Gabrielino territory and their culture, prepared for the Metropolitan Water District's Headquarters Project in Los Angeles (Goldberg et al. 1999), is presented below. For a detailed review of the Gabrielino, the reader is referred to William McCawley's (1996) book *The First Angelinos*.

It is believed that the total Gabrielino territory covered more than 1,500 square miles and included the watersheds of the Los Angeles River, San Gabriel River, Santa Ana River, and Rio Hondo. The Gabrielino also occupied the islands of Santa Catalina, San Clemente, and San Nicolas. Within this large territory were more than 50 residential communities with populations that ranged from approximately 50 to 150 individuals. Each community consisted of one or more lineages which maintained a permanent geographic territory that included a permanent settlement and a variety of hunting and gathering areas as well as ritual sites. A typical Gabrielino settlement contained a variety of structures used for religious, residential, and recreational purposes. In the larger communities, a sacred enclosure surrounded by the houses of the chief and other members of the elite community was generally located near the center of the community. Surrounding these structures were the smaller homes occupied by the rest of community. Other features common at

residential sites were sweathouses, and level clearings used as playing fields and dance grounds as well as cemeteries (McCawley 1996:32–33).

Gabrielino territory offered a rich and diverse resource. Subsistence items described in ethnohistorical sources include large numbers of native grass seeds, six or more types of acorns, pinyon pine nuts, seeds and berries from various shrubs, fresh greens and shoots, mule deer, pronghorn, mountain sheep, rabbits and rodents, quail and waterfowl, snakes, lizards, insects, and freshwater fish, plus a wide variety of marine fish, shellfish, and sea mammals in coastal zones. This wealth of resources, coupled with an effective technology and a well-developed trade and ritual system, resulted in a society that was among one of the most materially wealthy and culturally sophisticated cultural groups in California (McCawley 1996:141). The management of food resources by the chief was the heart of the Gabrielino economy; a portion of each day's hunting, fishing, or gathered food resources was given to the chief who was responsible for managing the community's food reserves. Each family also kept a food supply for use in lean times.

The material culture of the Gabrielino is elaborate in many ways. An excellent descriptive source is Blackburn's (1963) compendium of Gabrielino material culture, which is intended for an archaeological audience and exhaustively summarizes Padre Geronimo Boscana's accounts of the Juaneño farther south in the vicinity of San Juan Capistrano (Boscana 1978), Hugo Reid's 1852 letters to the *Los Angeles Star* (Reid 1968), and Harrington's early twentieth-century interviews (Harrington 1986), among a number of other sources. Shell ornaments and beads, baskets, bone tools, flint weapons and drills, fishhooks, mortars and pestles, wooden bowls and paddles, shell spoons, wooden war clubs, and a variety of steatite items (cooking vessels, comals, ornaments) are among the many artifact types common in descriptions of Gabrielino culture (Blackburn 1963). Highly developed artisanship is particularly evident in the many technomic implements inlaid with shell (using asphaltum) and in the steatite items from production centers on Catalina Island.

Trade was an important element of the Gabrielino economy. While the principal Gabrielino produced commodity (steatite vessels from centers on Catalina Island) originated well outside the defined study region, trade in steatite items was conducted throughout the local territory and involved external relations with cultural groups beyond Gabrielino borders, including the Cahuilla, Serrano, Luiseño, Chumash, and Mojave. Additionally, *Olivella* shell callus beads, manufactured on the northern Channel Islands by the Chumash and their predecessors, were reportedly used quite frequently as a currency by the Gabrielino and other southern California groups, particularly in situations when bartering methods were inappropriate or ineffective.

In general, the Gabrielino cultivated alliances with other groups, including a Chumash-Salinan-Gabrielino alliance (Bean 1976:104), and also maintained cult or ritual centers (such as the village *Povongna*, presumed to be located in the vicinity of Long Beach) where trade fairs, mourning ceremonies, and other sorts of social and economic interaction linked villages of many environmental zones into exchange and social partnerships. Strong (1929:98) indicated that there was a "loose ceremonial union" among the Cahuilla, Luiseño, Serrano, and Gabrielino, manifested in gifts of shell money sent by all to leaders of clans in which a death had occurred. Blackburn (1976:240) notes that ceremonialism in general provided a context for far-ranging social interaction, especially between the Gabrielino and several neighboring groups, and resulted in strong unity against external enemies. However, Bean and Smith (1978:546) conclude that the

Gabrielino peoples quarreled constantly among themselves and that intervillage conflict was frequent and deadly, although rarely extended. Marriage ties usually dictated affiliations during conflicts.

From what little is known of Gabrielino social organization, it is possible to note a few characteristics that may be in part manifested archaeologically. First, the Gabrielino may have exhibited a level of sociocultural integration commonly referred to as the "chiefdom." Bean and Smith (1978) and others describe three hierarchically ordered social divisions among these people that are presumed to have been hereditary: an elite (chiefs, immediate family, and the very rich), a middle class (well-established lineages), and commoners. Social ranking can be difficult to identify in the archaeological record, and confirmation generally requires a corpus of mutually corroborative data, including distinctive distributions of funerary goods across sexes and ages, analysis of health indicators in the skeletal population, signs of supra-community production organization, and individual or community-wide differential access to exotic or wealth-associated goods. Large segments of this information may be difficult to obtain because of the mainland Gabrielino practice of cremation of the dead and burning of most of the deceased's possessions, especially during the protohistoric/contact period (see Goldberg et al. 1999:5-28–5-44).

The first direct contact between the Europeans and the Gabrielino is thought to have occurred in 1542 with the arrival of Cabrillo's small fleet at Santa Catalina Island, and later in 1602 when the Sebastian Vizcaíno expedition visited San Clemente and Santa Catalina islands and the mainland near present-day San Pedro (McCawley 1996:207). Later in 1769, the Gaspar de Portolá expedition crossed the Gabrielino homeland twice. Mission San Gabriel was founded on September 8, 1771 at a location near the Whittier Narrows. Because of conflict, recruitment, and conversion of the Indians remained slow for the first few years of the mission's existence.

Sometime around 1774, Mission San Gabriel was moved to its present location to obtain more suitable land for agriculture. A second mission, San Fernando, was established within Gabrielino territory in 1797. Mission life was highly regimented and contrasted sharply with the traditional Gabrielino lifeway; as a result, colonization had a dramatic and negative effect on Gabrielino society, including fugitivism. The traditional Indian communities were depopulated and epidemics caused by the introduction of European diseases further reduced the Indian population.

Between 1832 and 1834, the Mexican government implemented a series of Secularization Acts that were theoretically designed to turn over the mission lands to the native populations; however, most of this land was taken over by Mexican civilians. Thus, the primary result of secularization was increased fugitivism among the Gabrielino (McCawley 1996:208).

The later American takeover of California brought further hardships to the Gabrielino who eventually settled at small Indian and Mexican settlements in the Eagle Rock and Highland Park districts of Los Angeles as well as in Pauma, Pala, Temecula, Pechanga, and San Jacinto. The ethnographic evidence suggests that several Gabrielino settlements were located on the Los Angeles plain. Chester King identified several areas where archaeological remains of village sites dating to the ethnohistoric contact period may be located (Stone and Sheets 1993). Two of these vaguely defined areas include *Ha'utnga* in the Lynwood/South Gate/Watts area and *Amupunga* near the Rancho San Pedro (Dominguez) Adobe. A third village area known as *Yaanga* (or

Yaangna), is believed to have been located on the west bank of the Los Angeles River slightly south of the old Spanish Plaza of Pueblo de Los Angeles in the vicinity of Union Station.

As a result of excavations for Metropolitan Water District's Headquarters Project immediately west of Union Station at CA-LAN-1595/H, a Native American cemetery was discovered in 1996 during mitigation monitoring activities. This discovery prompted treatment and removal of the remains in accordance with applicable state law. A total of 14 primary human interments and five secondary cremation burials, as well as associated items, was recovered during emergency data recovery excavations at CA-LAN-1595/H (Goldberg et al. 1999). It is possible that this cemetery may be related to the ethnographically documented Gabrielino village of *Yaanga*.

2.4 HISTORICAL SETTING

2.4.1 The Founding of Los Angeles

During the sixteenth and seventeenth centuries, the Spanish Empire had little interest in what is now known as California, limiting its activities to a handful of exploratory trips and surveys. In 1542, the Portuguese explorer Juan Rodriguez Cabrillo led a Spanish group from Mexico to explore the lands of what is now California. It was during this expedition that Europeans first came in contact with the region's native peoples. It would not be for another two-and-a-quarter centuries before Spain colonized California.

Responding to Russian and French presence in nearby parts of North America, Spain adopted an aggressive colonization campaign in their Las Californias territories in the second half of the eighteenth century by implementing a system of presidios and missions. For this purpose, the Spanish government sent explorer Gaspar de Portolá and Franciscan priests Junípero Serra and Juan Crespí in search of locations for settlement in Alta California (Willard 1901:44). Father Crespí recommended a site along the Los Angeles River for the Mission San Gabriel Arcángel, but the location was rejected in favor of Father Serra's proposed site near present-day Whittier Narrows along the San Gabriel River. Despite the rejection of the site along the Los Angeles River, King Charles III saw Crespí's proposed location as suitable for a secular pueblo instead. Subsequently, he ordered Felipe De Neve, the first governor of Las Californias, to direct its development in the area.

By the summer of 1780, De Neve had drawn up detailed plans for a self-sustaining pueblo, complete with individual buildings, settlement layouts, and farms. Reflecting the Age of Enlightenment, the thoughtfully designed layout was centered around a plaza oriented on a northeast-southwest grid, and influenced by European and Pre-Columbian designs, as well as the *Laws of the Indies*, a city planning ordinance issued by King Philip II in 1513. After finding 11 multiracial families of European, Creole, Native American, and African descent as the pueblo's first residents, Governor De Neve announced the founding of El Pueblo de Nuestra Señora la Reina de los Ángeles del Río de Porciúncula—a name that would eventually be shortened to *Los Angeles*—on September 4, 1781 (Estrada 2003:16, 31).

The newly founded 36-acre pueblo was originally intended as an agricultural town to support future settlement plans in southern California. Residential and civic buildings formed its center, which was surrounded by agricultural plots. A system of ranchos granted to former military

personnel complemented the pueblo's trading center with cattle-raising and tallow-and-hide production, stimulating the city's commercial activity, which would in turn attract new residents (Greenwood et al. 1992:9).

The town's relationship with Native Americans was crucial to its growth from the very beginning. Some of the original residents were of mixed Native American descent, and among the town's earliest trade and cultural relationships was one with the neighboring Gabrielino/Kizh village of *Yaanga*. Aside from the exchange of material goods, the Gabrielino also introduced their traditional forms of medicine when physicians were few. In addition, the village provided a steady workforce that was attracted to the pueblo's novel system of payment in the form of goods alongside cash in exchange for labor, and a system of labor that provided fair treatment of Native Americans. The introduction of paid wages was implemented by then- Governor Pedro Fages in 1790 or 1791, following the 1787 implementation of a code of public conduct pertaining to employment methods of Native Americans, restrictions on punishment methods, and the preservation of Indian traditions around the town (Estrada 2003:41–44).

By the second decade of the nineteenth century, the pueblo's influence as a commercial center was supported in its increasing role as a religious center as well. With the founding of its first church, *La Iglesia de Nuestra Señora la Reina de los Ángeles*, the town symbolically marked the increasing irrelevance of the missions as support for the Spanish Empire dwindled during the Mexican War of Independence (1810–1821). When its church was officially completed and dedicated on December 8, 1822, Los Angeles was able to attract new settlers with both secular and religious amenities in a central location. The church was rebuilt in 1861 with its original materials and currently stands as a state historical landmark at 535 North Main Street.

2.4.2 Los Angeles in the Early Nineteenth Century

Throughout the first half of the nineteenth century, the town's population continued to grow. By the 1820s, it had gained prominence as an agricultural and cattle-ranching center. This fast growth came at a cost, however, as new development and a second plaza was constructed on what had originally been common lands. Social and economic stratification intensified, and buildings around the old plaza that had been accessible to everyone in the community were now only accessible to the financially elite. As development progressed, De Neve's original layout was completely ignored, and the placement of buildings did not incorporate careful planning. As a result, property boundary disputes were common, and a large influx of immigrants from Mexico, Europe, and other parts of the world only fueled the uncontrolled development of the ever-growing city. Los Angeles had gained so much prominence that it had become the largest center in Alta California by 1827, and served as territorial capital from 1845 to 1847 (Estrada 2003:73–75).

Los Angeles's status as the regional center made it a prime target for the United States during the Mexican-American War (1846–1848). In December of 1847, the U.S. Army invaded the plaza under the command of Major John Frémont. On January 13, 1848, Frémont and Mexican Commander Andrés Pico signed the Treaty of Cahuenga, which ended the conflict in California between the two nations. The Mexican-American War officially came to an end on February 2, 1848, when both sides signed the Treaty of Guadalupe Hidalgo, granting the United States ownership of the Las Californias territories that encompassed parts of California, Nevada, Utah, Arizona, Texas, Kansas, Colorado, Wyoming, Oklahoma, and New Mexico. Following this

transfer, the American government revoked the land titles held by property owners under the previous Mexican government. Ignoring the original pueblo plans, the lands of Los Angeles were subsequently divided into 30 five-acre parcels and turned into real estate, and many streets that once had Spanish names were given English replacements (Estrada 2003:75–79).

2.4.3 Los Angeles in the Late Nineteenth and Early Twentieth Centuries

After California statehood in 1850, Los Angeles experienced a decline, primarily due to an immense population growth for which the city was unprepared. This huge influx of different groups of people, spurred by the Gold Rush to the north and the city's promising cattle industry, created racial strains between the growing Anglo-American population and the long-established Mexicans. In the 1850s and 1860s, public lynchings of Mexican and black residents were held in order to show Los Angeles as a predominantly white city. In addition to racially-motivated crimes, there were murders, fights, gambling, and prostitution on a daily basis. Throughout the increasing violence, a significant population of Italian, French, and Chinese residents had established themselves in the community by the mid-1860s. Los Angeles' population continued to grow throughout the 1870s and 1880s, driven by the expanding rail system, which brought with them new settlers from the Midwest and eastern parts of the nation. The population grew to 50,000 by 1890, with Anglo-Americans constituting the majority of residents.

Throughout the latter part of the nineteenth century and the start of the twentieth century, Los Angeles gained a reputation as a capital of violent crime and racial tension. Continuing racially driven violence was highlighted by the Chinese-American Massacre of 1871 when 500 white men stormed the Chinese neighborhood on Calle de Los Negros and lynched 19 random Chinese men and boys. In addition, prostitution was rampant due to lax enforcement throughout the 1860s. So ubiquitous was this particular crime that individual prostitutes gained local fame (Robinson 1964:13–26), and police officers and members of the City Council, including Mayor Arthur Harper, were regular patrons. Dismayed by the growing violence and dark atmosphere surrounding the plaza community, new businesses shifted mostly southward and westward, creating new neighborhoods within the continuously developing city (Willard 1901:279–284). Relief came when residents finally recalled the mayor from his position in 1909, and the 1913 passing of the "Red Light Injunction and Abatement Law" declared prostitution illegal in the City of Los Angeles (Estrada 2003:119–120). Learning to deal with such growing pains, the city was finally able to come into the twentieth century as a place for economic growth, social progress, and cultural exchange, creating diverse and distinct neighborhoods that are found within Los Angeles today.

2.4.4 The Golden Age of Downtown Los Angeles

Los Angeles was entering its Golden Age by the late 1910s and early 1920s. The city was on its way to becoming the third most populous in the United States, its harbor was the nation's second busiest, and the county was leading among America's agricultural output. Its manufacturing sector grew from the twenty-sixth most productive in the nation at the beginning of the century to the eighth most productive by 1920. The city's image as a leading modern metropolis was cemented when the film industry settled in Hollywood (Zimmerman 2009:14).

During this same period, the city's streetcar and railroad lines were among the most extensive in the world, their tracks connecting four counties with a distance totaling well over 1,100 miles.

Attracting well-pocketed investors among the continuous influx of immigrants from all over the country and the world, many new businesses catering to banking, entertainment, consumer goods, and tourism were established to the west and the south of the original plaza. Among the neighborhoods that resulted from this economic growth is the Spring Street Financial District, nicknamed as the "Wall Street of the West," where the headquarters for various banks and stock exchanges were first established in Los Angeles. In addition, Broadway became an active stretch of day and night life, with several hotels, department stores, jewelry vendors, theaters, and entertainment venues constructed during the early 1910s to the early 1930s. Today, Los Angeles is home to the country's most intact pre-World War II downtown (Zimmerman 2009:13).

3
ARCHAEOLOGICAL LITERATURE AND RECORDS SEARCH

An archaeological records search was conducted on November 30, 2017 and December 18, 2017 at the SCCIC of the California Historical Resources Information System (CHRIS), housed at California State University, Fullerton (Appendix A). The objective of this records search was to determine whether any prehistoric or historic archaeological resources had been recorded previously within a one-mile radius of the Project Area and APE. The results of the records search indicate that no less than 96 cultural resource studies have been conducted previously within the records search area (Table 1). Six of these studies, including the cultural assessment completed for the Caltrans' Sixth Street Viaduct Seismic Improvement Project (LA-10451 and LA-10452), have collectively involved approximately 80 percent of the Project Area and 20 percent of the APE.

Table 1
Previous Cultural Studies in Record Search Area

SCCIC Reference #	Date	Author	Title
LA-00151	1988	Bissell, Ronald, and Rodney E. Raschke	Cultural Resources Reconnaissance of the Los Angeles County Reception Center Site and Six Small Off Site Areas, Los Angeles County, California
LA-00161	1975	Rice, Glen E.	Draft Environmental Impact Report Blancard Drilling Districts and Soto Street Drill Site Standard Oil Company of California
LA-00789	1980	Singer, Clay A.	Cultural Resource Survey and Impact Assessment for a Proposed Development in Upper Latigo Canyon, Los Angeles County, California
LA-01284	1983	Dillon, Brian D.	An Archaeological Resource Evaluation and Mitigation Proposal for a 3.6 Acre Parcel at 6175 Ramirez Canyon Road, Malibu, California
LA-01424	1984	Padon, Beth, Rod Raschke, and Roger Hatheway	Cultural Resource Assessment of the Proposed Los Angeles Federal Center, Los Angeles, California
LA-01577	1985	Anonymous	Identification Study for Cultural Resources Within Proposed Metro Rail Subway Station Location in Metropolitan Los Angeles, CA
LA-01997	1990	Anonymous	First Street North Draft Environmental Impact Report
LA-02577	1992	Wlodarski, Robert J.	Results of a Record Search Phase Conducted for the Proposed Alameda Corridor Project, Los Angeles County, California
LA-02644	1992	Wlodarski, Robert J.	The Results of a Phase 1 Archaeological Study for the Proposed Alameda Transportation Corridor Project, Los Angeles County, California
LA-02692	1985	Padon, Beth, Rod Raschke, and Roger Hatheway	Final Environmental Impact Statement Los Angeles Federal Center Master Plan
LA-02788	1992	Brown, Joan C.	Archaeological Literature and Records Review, and Impact Analysis for the Eastside Corridor Alternatives Los Angeles, California

Table 1 (continued)
Previous Cultural Studies in Record Search Area

SCCIC Reference #	Date	Author	Title
LA-02838	1993	Wlodarski, Robert J.	Results of a Phase 1 Archaeological Study for the Proposed East Center Interceptor Sewer [ecis] Project, East-West Alignment, Los Angeles County, California
LA-02966	1993	Anonymous	Draft Stage I Environmental Site Assessment Eastside Extension (from Whittier Boulevard and Atlantic Boulevard Intersection to Union Station Area) Metro Red Line Los Angeles, California
LA-03019	1994	Wlodarski, Robert J.	Results of a Phase 1 Archaeological Study for the Proposed East Center Interceptor Sewer [ecis] Project, East-West Alignment, Los Angeles County, California
LA-03115[2]	1995	Wlodarski, Robert J.	Addendum Report: Results of a Phase 1 Archaeological Study of the Proposed Construction of the Whittier Boulevard Shaft Side East Central Interceptor Sewer Project, East-West Alignment, Los Angeles County
LA-03446	1996	Demcak, Carol R.	Report of Archaeological Survey for L.A. Cellular Site #777.7, 1900 East 15th Street, Los Angeles, Los Angeles County
LA-03646	1996	Wlodarski, Robert J.	Alameda Transportation Corridor North and Improvement Project, City of Los Angeles, Los Angeles County, California
LA-03813	1992	Anonymous	An Archival Study of a Segment of the Proposed Pacific Pipeline, City of Los Angeles, California
LA-03923	1998	Foster, John M., and Roberta S. Greenwood	Archaeological Investigations at Maintenance of Way Facility, South Santa Fe Avenue (CA-LAN-2563H)
LA-04044	1995	Unknown	Environmental Impact Report: Seismic Retrofit of Olympic boulevard and North Broadway Bridges Over the Angeles River
LA-04074	1989	Ohara, Cindy L.	Sixth Street Viaduct Over Los Angeles River Earthquake Damages - W.O. E6000000 Determination of Effect Report
LA-04082	1982	Romani, John F.	Archaeological Survey Report for the I-5 Transitway
LA-0422	1998	Brechbiel, Brant A.	Cultural Resources Record Search and Literature Review Report for a Pacific Bell Mobile Services Telecommunications Facility: LA 058-03 in the City of Los Angeles, California
LA-04448	1994	Starzak, Richard	Section 106 Documentation for the Metro Rail Red Line East Extension in the City and County of Los Angeles, California
George, Joan, Vanessa Mirro, and David Earle	2009	RI-08325	Phase I Cultural Resources Assessment for the Mountain View Estates Mobile Home Park Domestic Water and Sewer Project, Unincorporated Riverside County and Torres Martinez Indian Reservation, California
LA-04623	1986	Unknown	Los Angeles Federal Center Project: Determination of Effect on National Register Properties
LA-04625[1,2]	1994	Starzak, Richard	Historic Property Survey Report for the Proposed Alameda Corridor from the Ports of Long Beach and Los Angeles to Downtown Los Angeles in Los Angeles County, California
LA-04743	1999	Gray, Deborah	Cultural Resource Assessment for Pacific Bell Mobil Services Facility La 648-07, in the County of Los Angeles, California

Table 1 (continued)
Previous Cultural Studies in Record Search Area

SCCIC Reference #	Date	Author	Title
LA-04834	1999	Ashkar, Shahira	Cultural Resources Inventory Report for Williams Communication, Inc. Proposed Fiber Optic Cable System Installation Project, Los Angeles to Anaheim, Los Angeles and Orange Counties
LA-4883	2000	Storey, Noelle	Negative Archaeological Survey Report - Highway Project Description
LA-05411	2000	Sirro, Adam	Negative Archaeological Survey Report: 07-la-5, 10-29.4-07-173-3n9501, Erosion Control and Drainage at the Interstate 10/101 Separation
LA-05412	2000	Lapin, Phillipe	Cultural Resource Assessment for Pacific Bell Mobil Services Facility La 665-02, in the County of Los Angeles, California
LA-05413	2000	Lapin, Phillipe	Cultural Resource Assessment for Pacific Bell Mobil Services Facility La 263-02, in the County of Los Angeles, California
LA-05417	2000	Sirro, Adam	Negative Archaeological Survey Report:07-la-5-25.9/27.0-07-173-053511
LA-05426	2001	Hale, Alice E.	Negative HSPR Form: Central Ave. Improvements
LA-05430	2000	Duke, Curt	Cultural Resource Assessment for Pacific Bell Mobil Services Facility Sm 003-02, in the County of Los Angeles, California
LA-05433	2001	Slawson, Dana N.	Exposure to Brick Remains Along Central Avenue Little Tokyo, City of Los Angeles
LA-05435	2000	Sirro, Adam	Negative Archaeological Survey Report:07-la-60-1.61/3.86-07-173-496101, Route 60 from Euclid Avenue to Rowan Ave.
LA-05440	2001	Sylvia, Barbara	Negative Archaeological Survey Report:07-la-5-25.9/27.0-07-173-053511, Soundwall Construction Along Route 5 Southbound
LA-05447	1999	Schmidt, James J.	Archaeological Monitoring Report: 911 Dispatch Center Frist and Los Angeles Street, Los Angeles, California
LA-05901	2000	Anonymous	Phase I Archaeological Survey for APN #4470-017-045, Malibu, Los Angeles County, California
LA-06087	1996	Lesecki, Lee	The Metropolitan Water District of Southern California Headquarters Facility Project Archival Documentation for the Southern Ramp and Service Wing at Union Station, Los Angeles
LA-06348	2000	Duke, Curt	Cultural Resources Assessment for Pacific Bell Wireless Facility Sm 003-02, County of Los Angeles, California
LA-06382	1999	Goldberg, Susan K., Bradley J. Adams, Carole Denardo, Scott A. Williams, Marilyn J. Wyss, Mark C. Robinson, Jill A. Onken, and Melinda C. Horne	The Metropolitan Water District of Southern California Headquarters Facility Project the People of Yaanga?: Archaeological Investigations at CA-LAN-1575/h
LA-06837[1]	2003	Greenwood, Roberta S.	Cultural Resources Monitoring: Northeast Interceptor Sewer Project
LA-06840	2003	Budinger, Fred E., Jr.	Phase I Archaeological Survey Former Aliso Street Mgp Site Los Angeles, California

Table 1 (continued)
Previous Cultural Studies in Record Search Area

SCCIC Reference #	Date	Author	Title
LA-07425	2004	McMorris, Christopher	City of Los Angeles Monumental Bridges 1900-1950: Historic Context and Evaluation Guidelines
LA-07427[1,2]	2004	McMorris, Christopher	Caltrans Historic Bridge Inventory Update: Metal Truss, Moveable, and Steel Arch Bridge
LA-07555	2004	Hale, Alice E.	Inspection of Augur Bore Samples from the Coyote Pass Geotechnical Project
LA-07842	2000	Maki, Mary K.	Phase I Archaeological Investigation of Limited Areas Within the Torrance Refinery and Atwood, Southwestern Marine and Vernon Terminals, Los Angeles and Orange Counties, California
LA-07900	2006	Wlodarski, Robert J.	Record Search and Field Reconnaissance Phase for the Proposed Royal Street Communications Wireless Telecommunications Site La0150a (east La/American Storage), Located at 300 South Avery Street, Los Angeles, California 90013
LA-07945	2006	Messick, Peter	Archaeological Inventory Report: East Downtown Truck Access Improvements Project, Los Angeles, California
LA-07952	2006	Livingstone, David M., Dennis McDougall, Susan K. Goldberg, and Wendy M. Nettles	Trails to Rails: Transformation of a Landscape: History and Historical Archaeology of the Alameda Corridor, Volume 1
LA-08252[2]	1986	Snyder, John W., Stephen Mikesell, and Pierzinki	Request for Determination of Eligibility for Inclusion in the National Register of Historic Places/Historic Bridges in California: Concrete Arch, Suspension, Steel Girder and Steel Arch
LA-08514	2004	Gregory, Carrie and Margarita Wuellner	Historical Assessment and Technical Report for the Proposed Public Safety Facilities Master Plan, Los Angeles, California
LA-08523	2004	Wlodarski, Robert J.	A Phase 1 Archaeological Study for the Proposed Las Casitas Affordable Housing Project [1450 E. 1st Street/130-158 S. Utah Street/131-175 S. Clarence/1405 E. 3rd Street], City of Los Angeles, County of Los Angeles, California
LA-08900	2003	Dice, Michael, Christeen Taniguchi, and Wayne Bonner	Results of Historic Architectural Evaluations for Cultural Properties Near Bechtel/At&T Telecommunications Facility Candidate 951004151a (councilman Pacheco's Building), 2130 East First Street, Los Angeles, Los Angeles County, California
LA-08912	2007	Greenwood, Roberta S.	Archaeological Monitoring Report Hollenbeck Police Station Replacement, Boyle Heights, City of Los Angeles
LA-09110	2007	Bonner, Wayne H.	Cultural Resources Records Search and Site Visit Results for Sprint Nextel Candidate LA73XC116B (Hardwood), South Santa Fe Avenue, Los Angeles, Los Angeles County, California
LA-09271	2007	Strauss, Monica, Candace Ehringer, and Angel Tomes	Archaeological Resources Assessment and Evaluation of "Maintenance of Way" Building for the Asphalt Plant No. 1 Street Services Truck Route Project, City of Los Angeles, California
LA-09395	2004	Bilat, Lorna	Meyers/CA-6357A 300 Avery Street, Los Angeles, CA
LA-09843	2001	Anonymous	Final Supplemental Environmental Impact Statement/Final Subsequent Environmental Impact Report: Los Angeles Eastside Corridor

Table 1 (continued)
Previous Cultural Studies in Record Search Area

SCCIC Reference #	Date	Author	Title
LA-09844	2001	Anonymous	Draft: Los Angeles Eastside Corridor, Revised Cultural Resources Technical Report, Final Supplemental Environmental Impact Statement/Final Subsequent Environmental Impact Report
LA-10451[1,2]	2008	Chasteen, Carrie	Findings of Effect - 6th Street Viaduct Seismic Improvement Project
LA-10452[1,2]	2007	Smith, Francesca	Historical Resources Evaluation Report - 6th Street Viaduct Seismic Improvement Project
LA-10506	2004	Greenwood, Roberta S., Scott Savastio, and Peter Messick	Cultural Resource Monitoring: North Outfall Sewer - East Central Interceptor Sewer Project
LA-10524	2000	Horne, Melinda C., M. Colleen Hamilton, and Susan K. Goldberg	Alameda Corridor Project Treatment Plan for Historic Properties Discovered During Project Implementation, second draft. Addendum to Finding of Effect (February 21 1995; October 27, 1998)
LA-10543	2003	Gust, Sherri	Archaeological Initial Study Repot and Mitigation Plan for the San Fernando Valley MRT Fiber Optic Line Project, Cities of Canoga Park, Burbank, and Los Angeles, California
LA-10605	2009	Dietler, Sara, and Monica Strauss	Archaeological Evaluation for the Main Street Parking Facility and Motor Transportation Division Project, City of Los Angeles, California
LA-10606	2010	Dietler, Sara, Adela Amaral, and Linda Kry	Final Archaeological Assessment for the Temple Street Widening Project, City of Los Angeles, California
LA-10638	2010	Tang, Bai "Tom"	Preliminary Historical/Archaeological Resources Study, Southern California Regional Rail Authority (SCRRA) River Subdivision Positive Train Control Project, City of Los Angeles, Los Angeles County, California
LA-10701	2010	Bonner, Wayner and Kathleen Crawford	Cultural Resources Records Search, Site Visit Results, and Direct APE Historic Architectural Assessment for Clearwire Candidate CA-LOA5989A/CA5630 (Central), 810 Kohler Street, Los Angeles, California
LA-10805	2009	Gust, Sherry, and Amy Glover	Cultural Resources Mitigation Compliance Report for the Metro Gold Line Eastside Extension, City of Los Angeles, California. For the Period 2004 to 2006
LA-10806	2010	Loftus, Shannon L.	Addendum - Paleontological and Cultural Resource Compliance Monitoring Report, Los Angeles County, Metropolitan Transit Authority, Eastside Gold Line Transit Corridor Project
LA-10856	2004	Glenn, Brian K., and Sherri Gust	Cultural Resource Monitoring and Mitigation Plan for the Los Angeles County Metropolitan Transit Authority, Eastside Gold Line Transit Corridor, Los Angeles, Los Angeles County, California
LA-10887	2001	Starzak, Richard, Alma Carlisle, Gail Miller, Catherine Barner, and Jessica Feldman	Historic Property Survey Report for the North Outfall Sewer - East Central Interceptor Sewer, City of Los Angeles, County of Los Angeles California

Table 1 (continued)
Previous Cultural Studies in Record Search Area

SCCIC Reference #	Date	Author	Title
LA-11048	2009	Speed, Lawrence	American Recovery and Reinvestment Act (ARRA) Funded Security Enhancement Project (PRJ29112359) - Improved Access Controls, Station Hardening, CCTV Surveillance System, and Airborne Particles Detection at Los Angeles Station and Maintenance Yard, LA, CA
LA-11115	1999	Costello, Julia G., Adrian Praetzellis, Mary Praetzellis, Erica S. Gibson, Judith Marvin, Michael D. Meyer, Grace H. Ziesing, Susan K. Goldberg, Sherri M. Gust, Madeleine Him, William Marvin Mason, Elaine-Maryse Solari, and Suzanne B. Stewart	Final Report: Historical Archaeology at the Headquarters Facility Project Site, the Metropolitan Water District of Southern California
LA-11141	2003	Foster, John M.	Positive Archaeological Survey Report Plaza Substation Transportation Museum El Pueblo de Los Angeles, California
LA-11241	2010	Supernowicz, Dana	Cultural Resources study of the Council District-14, Neighborhood City Hall Project, AT&T Mobility Site No. LA0050, 2130 East First Street, Los Angeles, Los Angeles County, CA 90033
LA-11242	2001	Johnson, McAvoy, Christy	Los Angeles Union Station, TEA-21 Improvements Section 106 Review, FTA Project Number CA-03-0504-01
LA-11405	2011	Loftus, Shannon L.	Cultural Resource Record Search and Site Survey AT&T Site ALC778, 4th Street/101 Freeway, 300 1/2 Avery Street, Los Angeles County, California 90013 CASPR#3551015013
LA-11416	2011	Loftus, Shannon L.	Historic Architectural Resource Finding of Evaluation Summary, AT&T Site ALC778, 4th Street/101 Freeway, 300 1/2 Avery Street, Los Angeles County, California 90013 CASPR#3551015013
LA-11619	2011	Bonner, Wayne	Cultural Resources Record Search and Site Visit Results for AT&T Mobility, LLC Candidate LA0050-01, USID 24305 (Councilman Pacheco's Building), 2130 East First Street, Los Angeles, Los Angeles County, California
LA-11683	2012	O'Neill, Stephen	LAUSD Central Region 9th Street K-8 Span Site Redevelopment Demolition Cultural Resources Services
LA-11782	2012	Lehman, Jane	Judge's Chambers, 16th Floor, U.S. Courthouse, 312 N. Spring Street, Los Angeles, CA
LA-11912	2012	Herrera-Fino, Laura	Clinic Renovation 2219 E. 1st Street, Los Angeles, CA
LA-11914	2011	Unknown	U.S. Federal Courthouse, 312 North Spring Street, Los Angeles, California. Update of 1986 Historic Structure Report, Final
LA-12210	2012	Bonner, Wayne and Kathleen Crawford	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate LA02648A (LA648 Rossmore Hotel) 901 East 6th Street, Los Angeles, Los Angeles County, California

Table 1 (continued)
Previous Cultural Studies in Record Search Area

SCCIC Reference #	Date	Author	Title
LA-12211	2012	Bonner, Wayne and Kathleen Crawford	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate IE05267B (0567 Storage Space Bldg.) 300 Avery Street, Los Angeles, Los Angeles County, California
LA-12214	2012	Bonner, Wayne and Kathleen Crawford	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate IE05264A (LA665 White Memorial Church) 1800 East Cesar E Chavez Avenue, Los Angeles, Los Angeles County, California
LA-12866	2015	Dietler, John, Samantha Murray, Heather Gibson, Sara Dietler, Steven Treffers, and Benjamin Vargas	Los Angeles Plaza Church Cemetery Technical Report for the LA Plaza de Cultural y Artes Project, Los Angeles, California
LA-12867	2015	Dietler, John, and Sara C. Ferland	Testing to Protect Historic Cemetery Resources for the LA Plaza de Cultural y Artes Project, Los Angeles, California
LA-12868	2015	Murray, Samantha, and John Dietler	Archaeological Monitoring Report for the LA Plaza de Cultural y Artes Project Memorial Garden and Fence Installation, Los Angeles, California
LA-13064	2014	Wills, Carrie D., Diane F. Bonner, and Kathleen Crawford	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate IE04564A (LA665 White Memorial Church), 1800 East Cesar E. Chavez Avenue, Los Angeles, Los Angeles County, California
LA-13218	2017	Roland, Jennifer	Phase I Investigation for the Crown Castle Wireless T-Mobile LA Market Project Antenna Installation Project, Los Angeles, Los Angeles County, California
LA-13239[1]	2017	Gust, Sherri	Extent of Zanja Madre

[1] Includes portions of the Project Area.
[2] includes portions of the APE.

In total, 39 archaeological resources (35 archaeological sites and 4 isolated artifacts) are documented in the records search area (Table 2). Most of the previously recorded resources date to the historic period and include building and structural foundations, railroad and trolley tracks, road remnants, *zanja* irrigation segments, privies, refuse-filled pits, and artifact scatters. Prehistoric remains have been documented at two multicomponent archaeological sites and include the remains of a Native American cemetery (19-001575) and two flaked stone artifacts (19-002121). Both of these sites are located more than 0.5 miles northwest of the records search area. An isolated granite mano (19-100887) also is recorded almost a mile southeast of the records search area.

Two of the historical archaeological resources (19-004192 and 19-004193) have been previously recorded within the West Park portion of the Project Area; neither lies within the APE (Figure 4). A brief description of each site is provided below. Copies of the Department of Parks and Recreation site forms are provided in Appendix A.

Table 2
Cultural Resources within Record Search Area

Primary	Trinomial	Description
19-001575	CA-LAN-1575/H	Prehistoric Native American cemetery and historical Chinatown refuse scatter dating to 1860s1930s
19-002121	CA-LAN-2121/H	Two prehistoric flaked stone artifacts and a historical refuse deposit
19-002563	CA-LAN-2563H	Historical trash deposit
19-002610	CA-LAN-2610H	Historical road remnant
19-002786	CA-LAN-2786H	Historical narrow-gauge trolley tracks
19-002793	CA-LAN-2793H	Historical railroad tracks
19-003097	CA-LAN-3097H	Historical structural remains and privies
19-003169	CA-LAN-3169H	Historical railroad tracks
19-003337	CA-LAN-3337H	Historical refuse-filled pit
19-003338	CA-LAN-3338H	Historical refuse deposit
19-003340	CA-LAN-3340H	Historical refuse deposit
19-003347	CA-LAN-3347H	Historical granite-block pavement remnant
19-003352	CA-LAN-3352H	Historical concrete foundations and early 20th century refuse scatter
19-003353	CA-LAN-3353H	Historical refuse deposit
19-003588	CA-LAN-3588H	Historical building foundations and refuse scatter
19-003683	CA-LAN-3683H	Historical refuse deposit
19-003753	CA-LAN-3753H	Historical refuse deposit with intact privy deposits
19-003767	CA-LAN-3767H	Historical building foundations and refuse scatter
19-003777	CA-LAN-3777H	Historical refuse deposit
19-003862	CA-LAN-3862H	Historical building foundations
19-003981	CA-LAN-3981H	Historical building foundations
19-004112	CA-LAN-4112H	Historical building foundations, a section of the *zanja* irrigation system, and refuse deposits
19-004113	CA-LAN-4113H	Historical *zanja* irrigation segment
19-004114	CA-LAN-4114H	Historical building foundations and refuse scatter
19-004171	CA-LAN-4171H	Historical building foundations and refuse scatter
19-004172	CA-LAN-4172H	Historical building foundations and refuse-filled pits
19-004174	CA-LAN-4174H	Historical refuse deposit
19-004178	CA-LAN-4178H	Historical refuse scatter
19-004192[1]	CA-LAN-4192H	Historical refuse scatter
19-004193[1]	CA-LAN-4193H	Historical road remnant
19-004198	CA-LAN-4198H	Historical building foundations, privies, and refuse-filled pits
19-004460	CA-LAN-4460H	Historical building foundations, refuse deposits, and railroad track segments
19-004461	CA-LAN-4461H	Historical building foundations
19-004741	CA-LAN-4741H	Historical building foundations, road remnants, refuse deposits, and a *zanja* segment
19-004802	CA-LAN-4802H	Historical trolley tracks
19-100132	—	Prehistoric granite mano (isolated artifact)
19-100882	—	Historical horseshoe (isolated artifact)
19-100883	—	Historical ceramic pipe (isolated artifact)
19-100887	—	Historical ceramic and glass fragments (isolated artifact)

[1] Documented resource within the Project Area.

Figure 4 Previously recorded sites in the Project Area and APE.

3.1 19-004192/CA-LAN-4192H

This site consists of a historic-period refuse scatter. The site measures 50 by 25 feet in area and is located west of the Los Angeles River and east of Santa Fe Street under the Sixth Street Bridge. The scatter consists of 13 pieces of brick and 2 glass bottle fragments. The site was initially recorded within a proposed maintenance and storage facility for the Westside Subway Extension Project; the resource was previously determined ineligible for listing on either the NRHP or the CRHR (Sikes 2012).

3.2 19-004193/CA-LAN-4193H

This site consists of an early twentieth-century road remnant. The site measures 3.5 by 2.5 feet in area and is located near the foundation of the Sixth Street Bridge. No artifacts were found in association with the exposed road surface. The site is located within a proposed maintenance and storage facility for the Westside Subway Extension Project; the resource was previously determined ineligible for listing on either the NRHP or the CRHR (Sikes 2012).

3.3 OTHER SOURCES CONSULTED

Other sources consulted during the archeological literature and records search include the *National Register of Historic Places*, the *Office of Historic Preservation Archaeological Determinations of Eligibility (ADOE)*, and the *Office of Historic Preservation Directory of Properties in the Historic Property Data File.* No properties are listed within the boundaries of the records search area.

Finally, Æ consulted a series of archival maps to assess historical land use development in the Project Area. These maps include the 1894 Los Angeles 15′ USGS Quadrangle, the 1928 Los Angeles 7.5′ USGS Quadrangle, 1953 Los Angeles 15′ USGS Quadrangle, and the 1966 Los Angeles 7.5′ USGS Quadrangle. Results of this examination indicate that by the 1890s, railroad tracks had been constructed along both the western and eastern sides of the Los Angeles River. Although the portion of the Project Area and APE west of the river had largely been developed by the end of the nineteenth century, the area lying to the east contained only a few scattered buildings. By 1928, a railroad yard with numerous sidings and spurs and several large buildings had been constructed in the area east of the Los Angeles River. The 1953 Los Angeles 15′ USGS Quadrangle and 1966 Los Angeles 7.5′ USGS Quadrangle maps show continued use of the eastern area as a railyard with the addition of the Sixth Street Bridge.

4
NATIVE AMERICAN COMMUNICATION

Æ contacted the NAHC on November 1, 2017 for a review of the SLF to determine if any known Native American cultural resources (e.g., traditional use or gathering areas, places of religious or sacred activity, etc.) are present within or adjacent to the Project Area and APE. The NAHC responded positively on November 3, 2017, stating that sites are located there. The NAHC recommended that local Native American groups be contacted to elicit specific information on Native American resources. Æ sent a letter via electronic mail on January 18, 2018, describing the Project and asking these individuals and organizations for their input. A copy of the letters sent, the list of contacts, and responses received are included in Appendix B. A second attempt at correspondence was made on February 7, 2018.

Individuals/organizations contacted at the request of the NAHC include:

- Charles Alvarez, Gabrieleno-Tongva Tribe
- Robert Dorame, Chairperson of the Gabrielino Tongva Indians of California Tribal Council
- Sandonne Goad, Chairperson of the Gabrielino/Tongva Nation
- Anthony Morales, Chairperson of the Gabrieleno/Tongva San Gabriel Band of Mission Indians
- Andrew Salas, Chairperson of the Gabrieleno Band of Mission Indians – Kitz Nation

As of February 9, 2017, only one response had been received. Robert Dorame, Chairperson of the Gabrielino Tongva Indians of California Tribal Council, stated that historic-period archaeological materials, as well as abalone shell, had been recovered from an area just north of the current Project Area and west of the Los Angeles River. He also noted that the Los Angeles River's course had fluctuated through time and at one point it had covered much of the Project Area. Because of the proximity of the Project Area to both known archaeological remains and the Los Angeles River, Mr. Dorame stated that the Project Area is sensitive for prehistoric Native American remains. He requested that a Native American monitor affiliated with the Gabrielino Tongva Indians of California Tribal Council observe all ground-disturbing activities (including bore holes and asphalt removal) associated with the proposed Project. A table of responses summarizing coordination with Native American groups and/or individuals contacted is located in Appendix B.

5
FIELD SURVEY METHODS AND RESULTS

5.1 SURVEY METHODS

Æ Senior Archaeologist Tiffany Clark performed a reconnaissance-level archaeological survey of the Project Area and the APE on January 11, 2018. The purpose of the survey was to assess the current conditions of the Project Area and the APE and to examine any exposed native sediments that may be present. In addition, an attempt was made to re-identify the two archaeological sites that had been previously recorded in the Project Area west of the river.

At the time of the survey, much of the Project Area was under construction for the Sixth Street Viaduct Seismic Improvement Project (Figure 5). Due to safety concerns, a representative from the construction contractor (Ryan Edwards, Skanska) accompanied Dr. Clark on the site visit. The area encompassing the APE, which included the Los Angeles River and adjacent railroad yards, was not examined by the archaeologist during the reconnaissance survey due to access issues.

5.2 SURVEY RESULTS

Within the Project Area, many of the buildings and structures that were previously located along Whittier Boulevard and Sixth Street have been demolished by the Sixth Street Viaduct Seismic Improvement Project. In the portion of the Project Area east of the Los Angeles River, a series of bridge support columns have been constructed along Whittier Boulevard running in a southeast-to-northwest direction (Figure 6). At the time of the site visit, bridge support columns had not yet been installed west of the river, but portions of the west abutment immediately west of Mateo Street were under construction. An inspection of exposed sediments revealed a high level of ground disturbance throughout the Project Area. Examination of the Los Angeles River and adjacent railyards from the public right-of-way indicates that the entire APE is developed with few to no areas of exposed ground.

An archaeological monitor (Alex Bulato) from Duke CRM was on-site at the time of the reconnaissance survey to observe ground-disturbing activities associated with the Sixth Street Viaduct Seismic Improvement Project. According to Ms. Bulato, archaeological monitoring for the Sixth Street Viaduct Seismic Improvement Project had been ongoing since at least August 2017. The archaeological monitor noted that in the portion of the Project Area west of the Los Angeles River, existing ground disturbance extended approximately five or six feet in depth. Although no prehistoric artifacts had been encountered during the monitoring activities, Ms. Bulato stated that various historical ceramic and glass fragments had been recovered throughout the area. In addition, she noted that several small stone spheres, which likely date to the historic period, had been recovered in the area near the Sixth Street and Mateo Street intersection.

The recorded locations of 19-004192 and 19-004193 were revisited during the reconnaissance survey. An examination of the ground surface in these areas revealed the area had been extensively disturbed and recently graded (Figure 7). No surface evidence was found for the previously documented historical refuse deposit (19-004192) or historical road (19-004193).

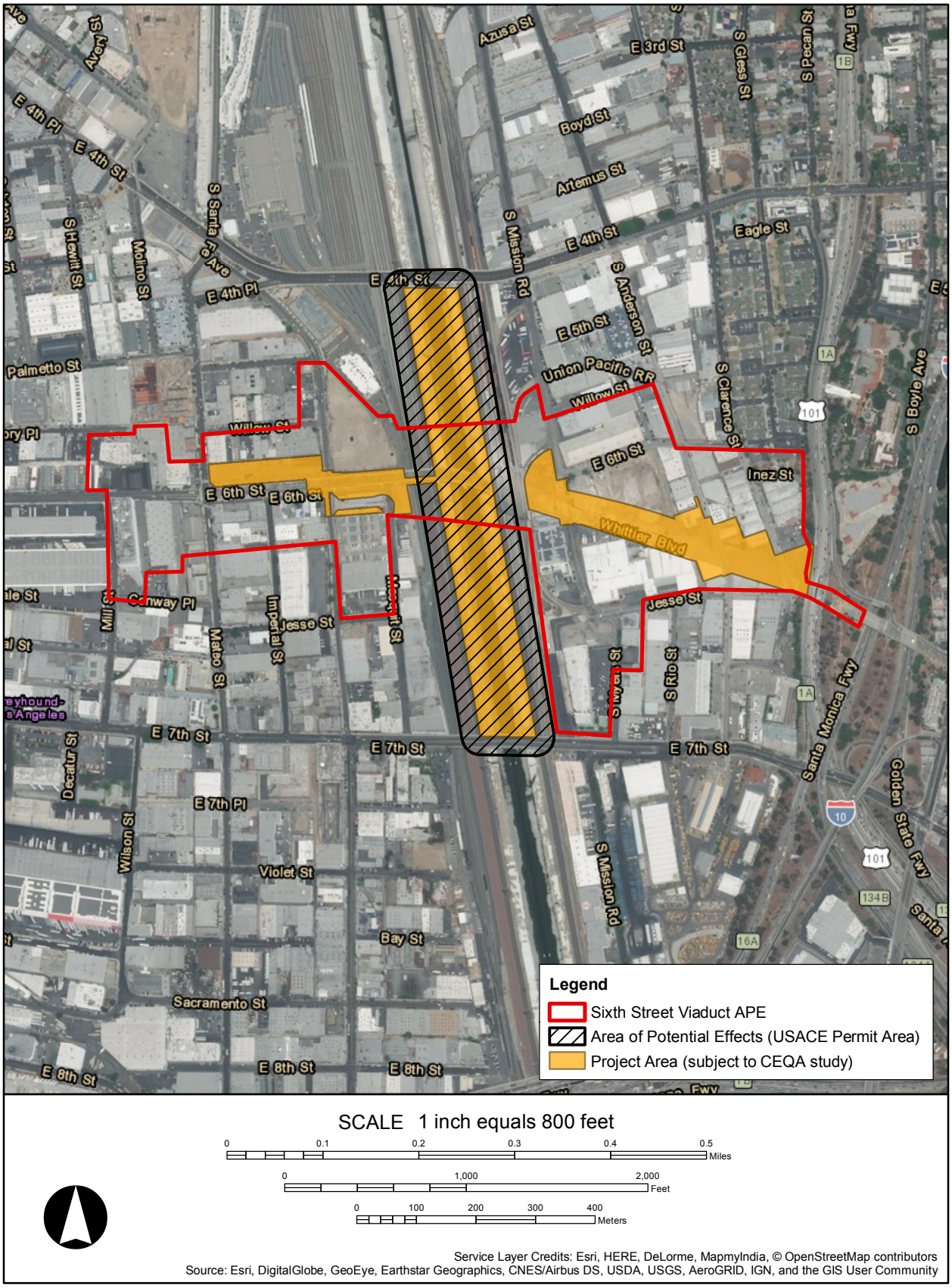


Figure 5 Project Area and APE showing Sixth Street Viaduct Seismic Improvement Project boundary.

Figure 6. Bridge Support Columns in Project area east of the Los Angeles River, view facing northwest.

Figure 7. Reported location of 19-004192 and 19-004193 within the western portion of the Project Area, view facing east.

It is likely that these sites were destroyed by recent construction activities associated with the Sixth Street Viaduct Seismic Improvement Project.

6
ARCHAEOLOGICAL SENSITIVITY MODEL

Results of the reconnaissance survey confirmed that the surficial deposits within the Project Area and APE are extensively disturbed by development and construction activities. To evaluate the potential of intact subsurface archaeological features and deposits to be present within the Project Area and APE, an archaeological sensitivity model was created, using information compiled from records of known archaeological resources and a variety of maps. The methods and findings of the archaeological sensitivity modeling are discussed below.

6.1 SENSITIVITY MODEL METHODS

Buried site sensitivity for prehistoric archaeological resources within the Project Area and APE was assessed by creating a landscape model that focused on landform type and age, hydrology, and depositional setting. The model was primarily based on geological maps and literature of the Los Angeles Basin, soil maps in the vicinity of downtown Los Angeles, as well as topographic data. Information on natural features and landforms is important because prehistoric groups in the Los Angeles Basin were primarily hunter-gatherers who depended directly on the land for food, raw materials for tools and shelter, and access to fresh water. Research to identify the presence and absences of these variables in a Project Area and APE allows for the prediction of how the landscape was used by prehistoric groups. Geomorphic processes within the Project Area and APE were also considered in this effort to understand potential impacts of natural forces on archaeological sites associated with different landforms. For example, archaeological sites located on a floodplain of an active river may be subject to burial or erosion.

The baseline characterization of historic archaeological sensitivity within the Project Area and APE primarily involved the review of late nineteenth- and early twentieth-century maps and aerial imagery. Using information obtained from these archival sources, a general history of the development and uses of the Project Area and APE was reconstructed through time. This allowed for the general characterization of the sensitivity of the Project Area and APE to be assessed also for buried historic archaeological remains.

6.2 SENSITIVITY MODEL RESULTS

The sensitivity model indicates that undisturbed native sediments throughout much of the Project Area have a moderate potential for buried archaeological deposits dating to the prehistoric period. The Project Area lies within the floodplain of Los Angeles River. This area has been subject to flooding and accumulation of overbank deposits and is underlain by Holocene to Late Pleistocene young alluvial fan and valley deposits (Roffers and Bedrossian 2010). Areas along the edges of the floodplain would have been ideal for prehistoric habitation. Although no intact prehistoric remains have been documented within or immediately adjacent to the Project Area, a prehistoric habitation site containing multiple burials (19-001575) was located approximately 0.9 miles to the northwest. This finding suggests that portions of the floodplain in the vicinity of the Project experienced long-term occupation. Following their abandonment, these sites were likely covered with fluvial deposits. While it is likely that later historical and modern developments may have disturbed many of the surficial prehistoric remains, the presence of intact buried prehistoric

deposits in the area suggests that more deeply buried Holocene sediments (>5 feet in depth) have a moderate potential to contain intact prehistoric archaeological resources.

Sensitivity for encountering buried historic-period archaeological remains is moderate to high throughout the Project Area. Archival maps indicate the area west of the Los Angeles River had been largely built-up by the end of the nineteenth century. A comparison of the 1894 Los Angeles 15′ USGS Quadrangle and 1928 Los Angeles 7.5′ USGS Quadrangle maps indicates that several streets in the western portion of the Project Area were realigned during the first decades of the twentieth century. It is likely that remnants of the early historical buildings and structures that were demolished during the reconfiguration were not completed destroyed. Results of current monitoring efforts for the Sixth Street Viaduct Seismic Improvement Project indicate that although the upper 5 feet of sediment have been extensively disturbed by both historical and modern development, there is a relatively high potential for encountering deeply buried intact historical features below 5 feet in the western portion of the Project Area.

The eastern portion of the Project Area was developed in the early decades of the twentieth century. Historical maps indicate that by the late 1920s, a railyard and several commercial buildings had been constructed east of the Los Angeles River. Use as a railyard and commercial area continued throughout the twentieth century. Because the area experienced development at a relatively late date with little evidence for redevelopment through time, the eastern portion of the Project Area is characterized as having only a moderate level of sensitivity for containing deeply buried (> 5 feet), intact historic archaeological remains.

Within the APE, the potential of encountering prehistoric and historic archaeological remains is considered relatively low. The Los Angeles River would have scoured or eroded away any prehistoric or early historic archaeological deposits located within the active river channel. Furthermore, construction activities associated with the channelization of the river in the early twentieth century likely destroyed any intact buried archaeological deposits located along the banks of the river.

7
MANAGEMENT RECOMMENDATIONS

Results of this archaeological assessment indicate there are no significant archaeological resources that will be affected by the Project as presently proposed. However, the archaeological sensitivity model created for this Project indicates that much of the Project Area is characterized by a moderate to high sensitivity for buried archaeological remains; a lower level of sensitivity characterizes the area encompassed by the APE. The development of the West Park and East Park portions of the Project Area has the potential to disturb deeply buried and intact prehistoric and historic archaeological resources. Æ thus recommends that archaeological monitoring be conducted in the West Park and East Park for excavations at depths greater than 5 feet. Monitoring efforts may be reduced and/or eliminated for those portions of the Project Area shown to have been recently disturbed by construction activities associated with the Sixth Street Viaduct Seismic Improvement Project.

In the event that potentially significant buried archaeological materials are encountered within the Project Area, all work in the vicinity must be halted until a qualified archaeologist can visit the site of discovery and assess the significance of the archaeological resource.

As well, Health and Safety Code § 7050.5, § 15064.5(e) of the *CEQA Guidelines*, and PRC § 5097.98 mandate the process to be followed in the unlikely event of an accidental discovery of any human remains in a location other than a dedicated cemetery. Specifically, the Los Angeles County Coroner must be notified within 24 hours of the discovery of potentially human remains. The Coroner must then determine within two working days of being notified if the remains are subject to his or her authority. If the Coroner recognizes the remains to be Native American, he or she must contact the NAHC by phone within 24 hours. The NAHC then designates a Most Likely Descendant (MLD) with respect to the human remains within 48 hours of notification. The MLD will then have the opportunity to recommend to the Project proponent means for treating or disposing, with appropriate dignity, the human remains and associated grave goods within 24 hours of notification.

Finally, if either the Project Area or APE is expanded to include locations not covered by this archaeological assessment, additional cultural resource studies may be required.

8
REFERENCES

Altschul, Jeffrey H., Richard S. Ciolek-Torrello, and Jeffrey A. Homburg
1992 Late Prehistoric Change in the Ballona Wetland. In *Archaeological Investigations of Some Significant Sites on the Central Coast of California*, edited by Herb Dallas Jr., and Gary S. Breschini, pp. 89–108. Coyote Press, Salinas.

Altschul, Jeffrey, John G. Douglas, Richard Ciolek-Torello, Sarah Van Galder, Benjamin R. Vargas, Kathleen L. Hull, Don R. Grenda, Jeffrey Homburg, Manuel Palacios-Fest, Steven Shelley, Angela Kelly, and David Maxwell
2007 Life at the Nexus of the Wetlands and Costal Prairie, West Los Angeles. *Proceedings of the Society for California Archaeology* 20:34–42. Society for California Archaeology, Chico, California.

Altschul, Jeffrey, Theresa L. Gregory, and Christopher J. Doolittle
1998 Cultural Setting and Previous Research. In *House Pits and Middens: A Methodological Study of Site Structure and Formation Processes at CA-ORA-116, Newport Bay, Orange County, California*, edited by Donn R. Grenda, Christopher J. Doolittle, and Jeffrey H. Altschul, pp. 13–27. Technical Series No. 69. Statistical Research, Inc., Tucson, Arizona.

Arnold, Jeanne E.
1997 Bigger Boats, Crowded Creekbanks: Environmental Stresses in Perspective. *American Antiquity* 62:337–339.

Arnold, Jeanne E., Roger Colten, and Scott Pletka
1997 Contexts of Cultural Change in Insular California. *American Antiquity* 62:157–168.

Bean, Lowell J.
1976 Social Organization in Native California. In *Native Californians: A Theoretical Retrospective*, edited by L. J. Bean and T. C. Blackburn, pp. 99–123. Ballena Press, Ramona, California.

Bean, Lowell, and Charles R. Smith
1978 Gabrielino. In *California*, edited by Robert F. Heizer, pp. 538–549. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.

Blackburn, T.
1963 Ethnohistoric Descriptions of Gabrielino Material Culture. *UCLA Archaeological Survey Annual Reports* 5:1–50.

1976 Ceremonial Integration and Social Interaction in Aboriginal California. In *Native Californians, A Theoretical Retrospective*, edited by Lowell J. Bean and Thomas C. Blackburn, pp. 225–244. Ballena Press, Ramona, California.

Boscana, Fr. Gerónimo
1978 *Chinigchinich: A Revised and Annotated Version of Alfred Robinson's Translation of Father Geronimo Boscana's Historical Account of the Indians of this Mission of San Juan Capistrano Called the Acagchemem Tribe*. 1978 Reprint of the 1933 Edition of Fine Arts Press, Santa Ana, California, published by Malki Museum Press, Banning, California.

Boxt, Matthew A., L. Mark Raab, Owen K. Davis, and Kevin O. Pope
1999 Extreme Late Holocene Climate Change in Coastal Southern California. *Pacific Coast Archaeological Society Quarterly* 35(2–3):25–37.

Ciolek-Torello, Richard, and Lowell J. Bean
1976 Social Organization in Native California. In *Native Californians: A Theoretical Retrospective*, edited by L. J. Bean and T. C. Blackburn, pp. 99–123. Ballena Press, Ramona, California.

1998 Architecture and Site Structure. In *House Pits and Middens; A Methodological Study of Site Structure and Formation Processes at CA-ORA-116, Newport Bay, Orange County, California*, edited by Donn R. Grenda, Christopher J. Doolittle, and Jeffrey H. Altschul, pp. 191–222. Technical Series 69, Statistical Research, Inc., Tucson, Arizona.

Dallas, Herb
2004 Reevaluating the Early Millingstone Complex in Coastal Southern California: Ven 1, a Case Study. *Proceedings of the Society for California Archaeology*, Vol. 17, edited by Gregory G. White, pp. 151–161. Society for California Archaeology, Chico.

Davis, Owen K.
1992 Rapid Climate Change in Coastal Southern California Inferred From Pollen Analysis of San Joaquin Marsh. *Quaternary Research* 37:89–100.

Erlandson, Jon M., and Roger H. Colten (editors)
1991 *Hunter-Gatherers of Early Holocene Coastal California.* Perspectives in California Archaeology, Vol. 1. Institute of Archaeology, University of California, Los Angeles, California.

Erlandson, Jon M., Torben C. Rick, and Rene L. Vellanoweth
2008 *A Canyon Through Time: Archaeology, History, and Ecology of the Tecolote Canyon Area, Santa Barbara County, California*. University of Utah Press, Salt Lake City.

Estrada, W. D.
2003 *Sacred and Contested Space: The Los Angeles Plaza*. Ph.D. dissertation, Department of History, University of California, Los Angeles.

Fagan, Brian
2004 The House of the Sea: An Essay on the Antiquity of Planked Canoes in Southern California. *American Antiquity* 69:7–16.

Gamble, Lynn H.
2002 Archaeological Evidence for the Origin of the Plank Canoe in North America. *American Antiquity* 67:301–315.

George, Joan, Nicholas F. Hearth, Josh Smallwood, and Keith Warren
2013 *Archaeological Survey for the SSRP H11 Burnside and Wilshire Secondary Sewer Renewal Program BOE WO SZC12518.* Applied EarthWorks, Inc. Pasadena, California. Prepared for City of Los Angeles, Bureau of Engineering, Los Angeles, California.

Glassow, Michael
1996 The Significance to California Prehistory of the Earliest Mortars and Pestles. *Pacific Coast Archaeological Society Quarterly* 32(4):14–26.1999. Measurement of Population Growth and Decline during California Prehistory. *Journal of California and Great Basin Anthropology* 21(1):45–66.

1999 Development of Maritime Adaptations during the Middle Holocene of the California Coast. *Revista de Arqueología Americana* 16:155–182.

Goldberg, S. K., B. J. Adams, C. Denardo, S. A. Williams, M. J. Wyss, M. C. Robinson, J. A. Onken, C. M. Inoway, M. C. Horne, K. Moslak, S. Grisset, V. S. Popper, S. L. Martin, M. S. Shackley, T. M. Origer, J. L. McVickar, and Beta Analytic
1999 *The People of Yaanga: Archaeological Investigations at CA-LAN-1595/H, The Metropolitan Water District of Southern California Headquarters Project.* Applied EarthWorks, Inc., Hemet, California. Submitted to the Metropolitan Water District of Southern California, Los Angeles.

Greenwood, R. S., J. M. Foster, and J. A. Rasson
1992 *Historical and Archaeological Assessment of the Southern California Rapid Transit District (SCRTD) Union Station Headquarters Project.* Greenwood and Associates, Pacific Palisades, California. Submitted to Converse Environmental West.

Grenda, Donn R., Christopher J. Doolittle, and Jeffrey H. Altschul
1998 *House Pits and Middens; A Methodological Study of Site Structure and Formation Processes at CA-ORA-116, Newport Bay, Orange County, California*. Technical Series 69, Statistical Research, Inc., Tucson, Arizona.

Harrington, John P.
1986 *Native American History, Language, and Culture of Southern California/Basin*. The Papers of John Peabody Harrington in the Smithsonian Institution, 1907–1957, Vol. 3. Kraus International Publications, White Plains.

Jones, T. L., R. T. Fitzgerald, D. J. Kennett, C. H. Miksicek, J. L. Fagan, J. Sharp and J. M. Erlandson
2002 The Cross Creek Site (CA-SLO-1797) and Its Implications for New World Colonization. *American Antiquity* 67:213–230.

Keller, Angela H., and Richard Ciolek-Torello
2006 An Overview of Prehistoric Sites in the Vicinity of the Santa Susana Pass State Historic Park. In *A Passage in Time: The Archaeology and History of the Santa Susana Pass State Historic Park, California*, edited by Richard Ciolek-Torello, Donn R. Grenda, Angela Keller, and Ann Q. Stoll, pp. 197–218. Technical Series 87, Statistical Research, Inc., Tucson, Arizona.

Kennett, D. J.
2005 *The Island Chumash: Behavioral Ecology of a Maritime Society.* University of California Press, Berkeley, California.

Kennett, D. J., and K. P. Kennett
2000 Competitive and Cooperative Responses to Climatic Instability in Coastal Southern California. *American Antiquity* 65:379–396.

King, Chester
1990 *The Evolution of Chumash Society: A Comparative Study of Artifacts Used in Social System Maintenance in the Santa Barbara Channel Region before A.D. 1804.* Garland, New York.

2004 *Ethnographic Overview of the Angeles National Forest: Tataviam and San Gabriel Mountain Serrano Ethnohistory.* Topanga Anthropological Consultants, Topanga, California. Prepared for the U.S. Department of Agriculture, Southern California Province, Angeles National Forest, Arcadia, California.

Koerper, Henry, and Christopher Drover
1983 Chronology Building for Coastal Orange County: A Case for CA-ORA-119-A. *Pacific Coast Archaeological Society Quarterly* 19(2):1–34.

Koerper, Henry, Karl Reitz, Sherri Gust, and Steven Iverson
2006 A Pattern Recognition Study of Cogged Stone Ritual Behavior. *Proceedings of the Society for California Archaeology*, Vol. 19, edited by Sharon A. Waechter, pp. 120–127. Society for California Archaeology, Chico.

Kowta, Makoto
1969 The Sayles Complex: A Late Milling Stone Assemblage from Cajon Pass and the Ecological Implications of its Scraper Planes. *University of California Publications in Anthropology* 6. University of California Press, Berkeley.

Kroeber, Alfred L.
1925 *Handbook of the Indians of California*. Bulletin 78, Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

Lambert, Patricia
1993 Health in Prehistoric Populations of the Santa Barbara Channel Islands. *American Antiquity* 58:509–522.

Lambert, Patricia, and Phillip L. Walker
1991 Physical Anthropological Evidence for the Evolution of Social Complexity in Coastal Southern California. *Antiquity* 65:963–973.

Mason, Roger, and Mark Peterson
1994 Newport Coast Settlement Systems, Analysis and Discussion. *Newport Coast Archaeological Project*, Vol. 1. The Keith Companies, Costa Mesa, California.

Mayuga, M. N.
1970 Geology and Development of California's Giant—Wilmington Oil Field. In *Geology of Giant Petroleum Fields, Memoirs of the American Association of Petroleum* 14:158–184.

McCawley, William
1996 *The First Angelinos*. Malki Museum Press, Banning, California.

McKnight, Tom L., and Darrell Hess
2000 *Physical Geography: A Landscape Appreciation*. Prentice Hall, Upper Saddle River, New Jersey.

Meighan, Clement W.
2000 Grinding Implements from San Clemente Island. *Pacific Coast Archaeological Society Quarterly* 36(2):63–68.

Moratto, Michael J.
1984 *California Archaeology*. Academic Press, Orlando, Florida.

Porcasi, Judith F., and Paul Porcasi
2002 New Dates and Data from Archaic Malibu With Some Regional Considerations. *Pacific Coast Archaeological Society Quarterly* 38(4):21–43.

Raab, L. Mark, and Daniel O. Larson
1997 Medieval Climatic Anomaly and Punctuated Cultural Evolution in Coastal Southern California. *American Antiquity* 62(2):319–336.

Raab, L. Mark, Judith F. Porcasi, Katherine Bradford, and Andrew Yatsko
1995 Debating Cultural Evolution: Regional Implications of Fishing Intensification at Eel Point, San Clemente Island. *Pacific Coast Archaeological Society Quarterly* 31(3):3–27.

Reid, Hugo
1968 *The Indians of Los Angeles County: Hugo Reid's Letters of 1852,* edited by Robert F. Heizer. Southwest Museum, Los Angeles, California.

Rick, Torben C., and Jon M. Erlandson
2000 Fishing Practices of Early Holocene Coastal California: Preliminary Evidence From Daisy Cave (Ca-SMi-261). *Proceedings of the Society for California Archaeology,*

Vol. 13, edited by Judyth Reed, pp. 194–201. Society for California Archaeology, Chico.

Rick, Torben C., Jon M. Erlandson, and Rene L. Vanelloweth
2001 Paleocoastal Marine Fishing on the Pacific Coast of the Americas: Perspectives from Daisy Cave, California. *American Antiquity* 66:595–613.

Roffers, Peter, and Trinda Bedrossian
2010 *Geologic Composition of Quaternary Surficial Deposits in Southern California On Shore Portion of the Long Beach 30 X 60 Quadrangle, CGS.* Special Report 217, Plate 0. CGS, Sacramento, California.

Robinson, W. W.
1964 *Tarnished Angels: Paradisiacal Turpitude in Los Angeles*. W. W. Robinson, Los Angeles, California.

Sikes, Nancy E.
2012 Archaeological Resources Supplemental Survey Technical Report. In The Westside Subway Extension Final Environmental Impact Statement/Environmental Impact Report – Volume 1, State Clearinghouse No. 2009031083, http://media.metro.net/projects_studies/westside/images/final_eir-eis/Archaeological%20Resources%20Suppl%20Survey%20Tech%20Report%20-%20Part%208%20of%2011.pdf, accessed February 13, 2018.

Stine, Scott
1994 Extreme and Persistent Drought in California and Patagonia in Medieval Time. *Nature* 369:546–549.

Strong, William Duncan
1929 Aboriginal Society in Southern California. *University of California Publications in American Archaeology and Ethnology* 26(1):1–358.

Sutton, Mark
2009 People and Language: Defining the Takic Expansion into Southern California. *Pacific Coast Archaeological Society Quarterly* 41(2 & 3):31–93.

USGS (U.S. Geological Survey, Washington D.C.)
1894 Los Angeles, Calif. (1:62,500/15′ scale).

1928 Los Angeles, Calif. (1:24,000/7.5′ scale).

1953 Los Angeles, Calif. (1:62,500/15′ scale).

1966 Los Angeles, Calif. (1:24,000/7.5′ scale).

Wallace, William J.
1955 A Suggested Chronology for Southern California Coastal Archaeology. *Southwest Journal of Anthropology* 11:214–230.

Willard, C. D.
1901 *The Herald's History of Los Angeles*. Kingsley-Barnes & Neuner, Los Angeles, California.

Zimmerman, Tom
2009 *Downtown in Detail: Close-up on the Historic Buildings of Los Angeles*. Angel City Press, Santa Monica, California.

APPENDIX A

RECORDS SEARCH RESULTS

South Central Coastal Information Center
California State University, Fullerton
Department of Anthropology MH-426
800 North State College Boulevard
Fullerton, CA 92834-6846
657.278.5395 / FAX 657.278.5542
sccic@fullerton.edu
California Historical Resources Information System
Orange, Los Angeles, and Ventura Counties

11/30/2017 Records Search File No.: 18318.4333

Tiffany Clark
Applied Earthworks
3550 E Florida Ave, Suite H
Hemet, CA 92544

Re: Records Search Results for the GPA Consulting - 6th St PARC Project (#3784)

The South Central Coastal Information Center received your records search request for the project area referenced above, located on the Hollywood and Los Angeles, CA USGS 7.5' quadrangles. The following reflects the results of the records search for the project area and a 1-mile radius for archaeological resources and 1/8-mile radius for historic built environment:

As indicated on the data request form, the locations of resources are provided in the following format:
☐ custom GIS maps ☒ shape files ☐ hand-drawn maps

Archaeological Resources within project area: 3	19-003683, 19-004192, 19-004193
Resources within 1-mile radius: 36	SEE ATTACHED LIST
Built-environment within project area: 25	P-19-150194, P-19-186110, P-19-186112, P-19-186804, P-19-188033, P-19-188524, P-19-188525, P-19-188526, P-19-188527, P-19-188528, P-19-188529, P-19-188530, P-19-188531, P-19-188532, P-19-188533, P-19-188534, P-19-188535, P-19-188536, P-19-188537, P-19-188538, P-19-188539, P-19-188540, P-19-188541, P-19-188542
Built-environment within 1/8-mile radius: 9	SEE ATTACHED LIST

Resource Database Printout (list):	☐ enclosed	☒ not requested	☐ nothing listed
Resource Database Printout (details):	☐ enclosed	☒ not requested	☐ nothing listed
Resource Digital Database (spreadsheet):	☒ enclosed	☐ not requested	☐ nothing listed
Report Database Printout (list):	☐ enclosed	☒ not requested	☐ nothing listed
Report Database Printout (details):	☐ enclosed	☒ not requested	☐ nothing listed
Report Digital Database (spreadsheet):	☒ enclosed	☐ not requested	☐ nothing listed
Resource Record Copies:	☐ enclosed	☒ not requested	☐ nothing listed

Report Copies:	☐ enclosed	☒ not requested	☐ nothing listed
OHP Historic Properties Directory:	☐ enclosed	☒ not requested	☐ nothing listed
Archaeological Determinations of Eligibility:	☐ enclosed	☒ not requested	☐ nothing listed
Los Angeles Historic-Cultural Monuments	☐ enclosed	☒ not requested	☐ nothing listed
Historical Maps:	☐ enclosed	☒ not requested	☐ nothing listed
Ethnographic Information:	☒ not available at SCCIC		
Historical Literature:	☒ not available at SCCIC		
GLO and/or Rancho Plat Maps:	☒ not available at SCCIC		
Caltrans Bridge Survey:	☒ not available at SCCIC; please go to http://www.dot.ca.gov/hq/structur/strmaint/historic.htm		
Shipwreck Inventory:	☒ not available at SCCIC; please go to http://shipwrecks.slc.ca.gov/ShipwrecksDatabase/Shipwrecks_Database.asp		
Soil Survey Maps: (see below)	☒ not available at SCCIC; please go to http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx		

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the CHRIS Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the California Historical Resources Information System,

Digitally signed by
Michelle Galaz
Date: 2017.11.30
17:51:19 -08'00'

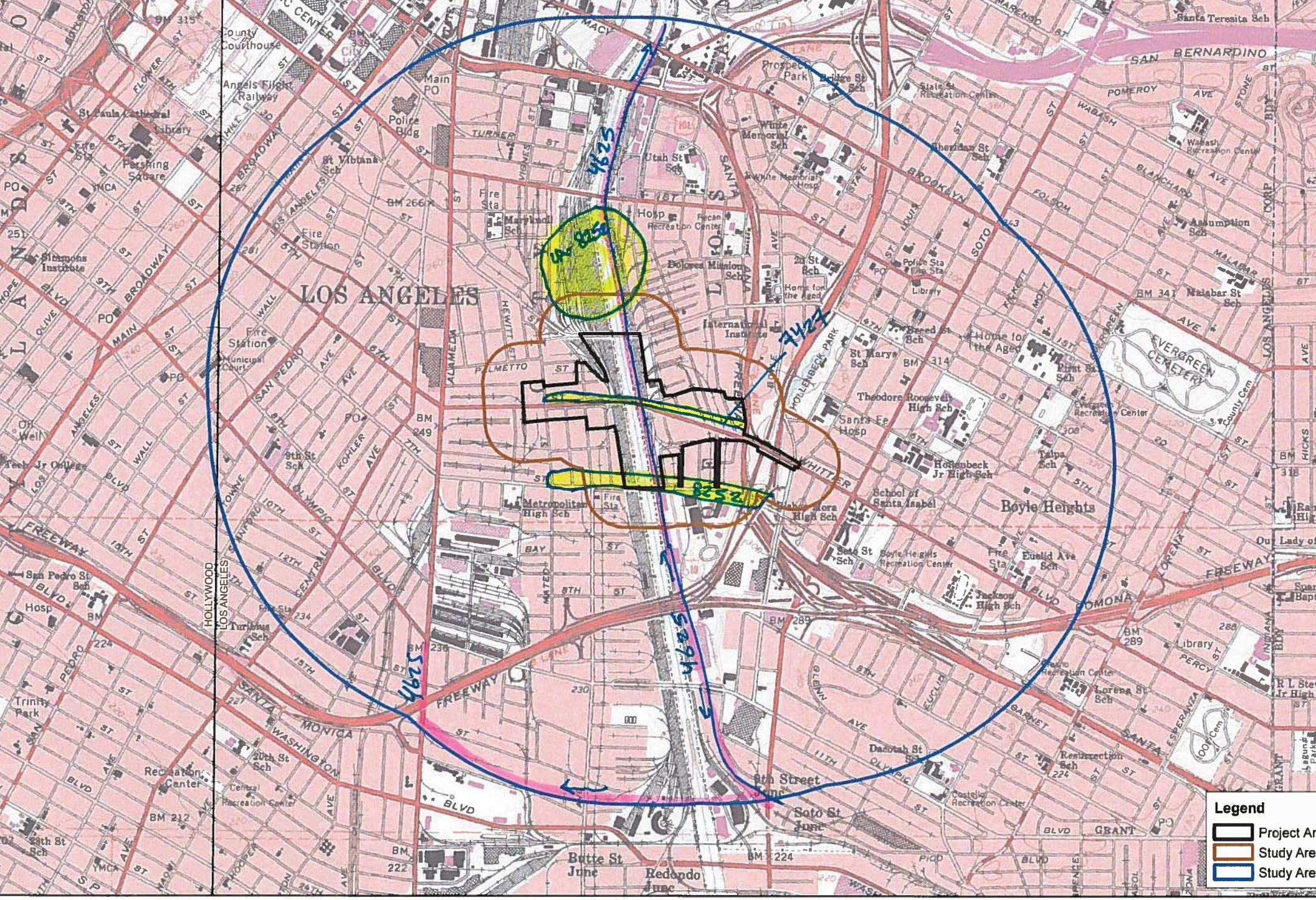
Michelle Galaz
Assistant Coordinator

Enclosures:

(X) GIS Shapefiles – 73 shapes

(X) 2 Resource Digital Database (spreadsheet) – 73 lines

(X) Invoice #18318.4333

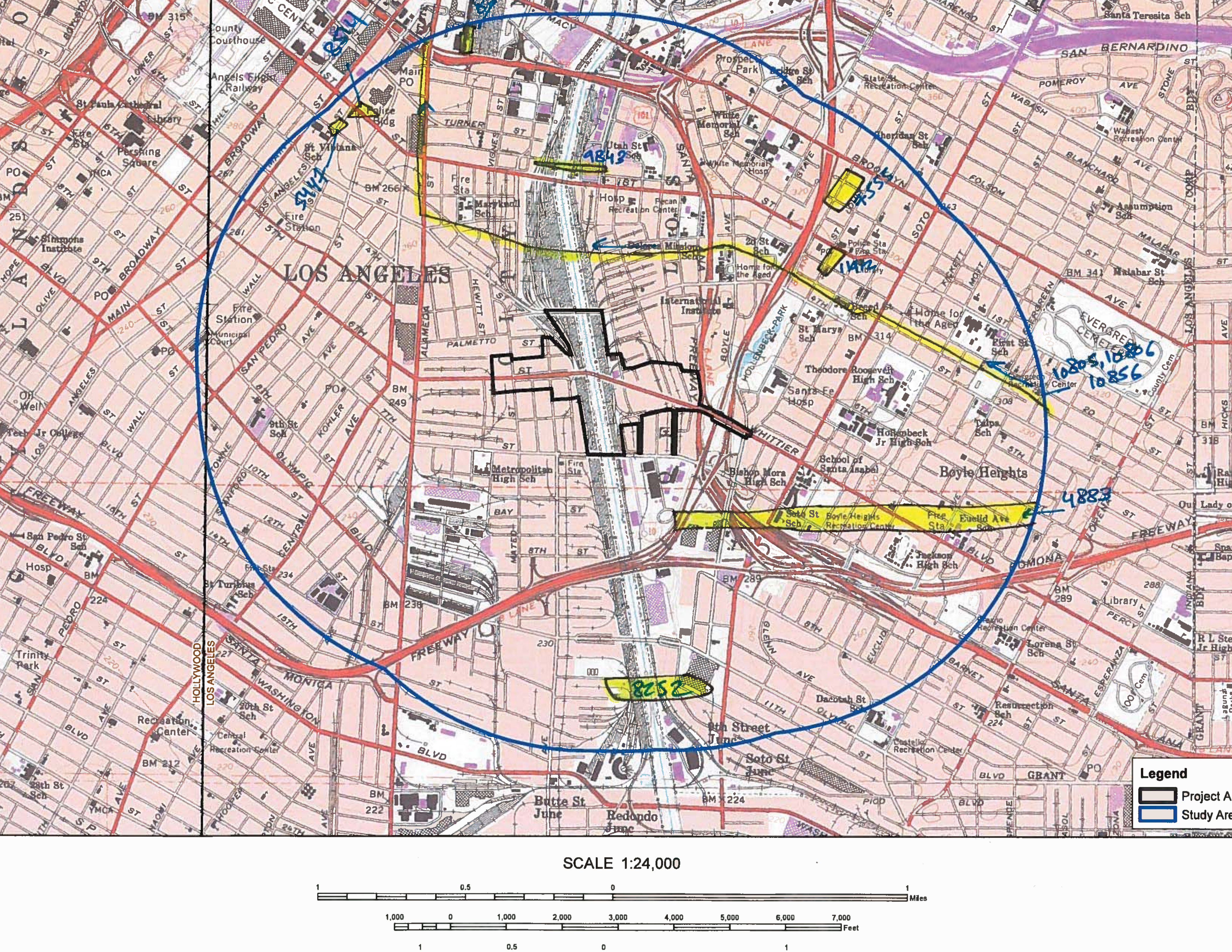


SCALE 1:24,000

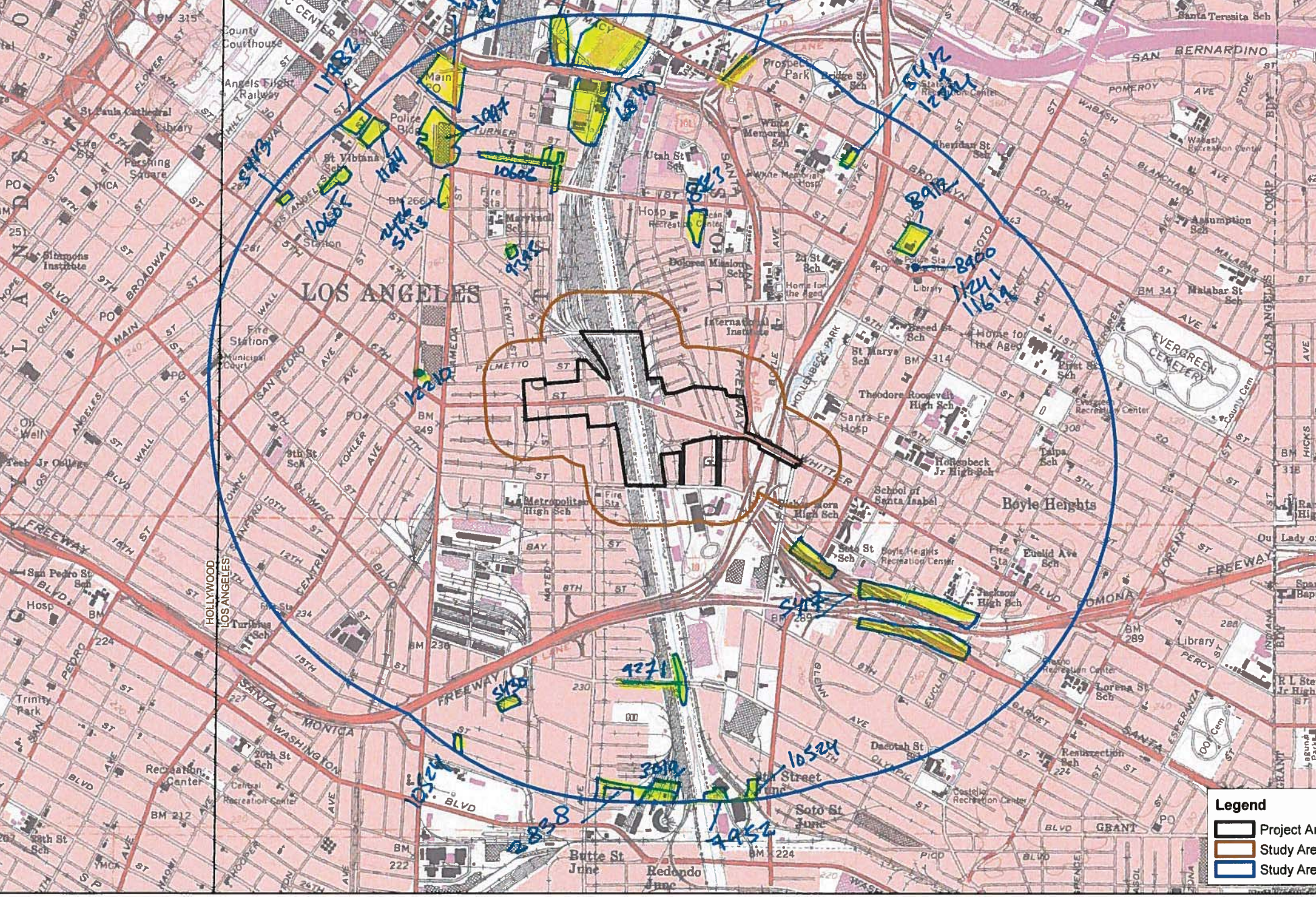
1 0.5 0 1 Miles

1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 Feet

1 0.5 0 1



Legend
Project A
Study Are
SCALE 1:24,000
Miles
Feet
LOS ANGELES
HOLLYWOOD
Boyle Heights
4883
10805, 10806
10856
4554
14424
1843
8414
5447
8252

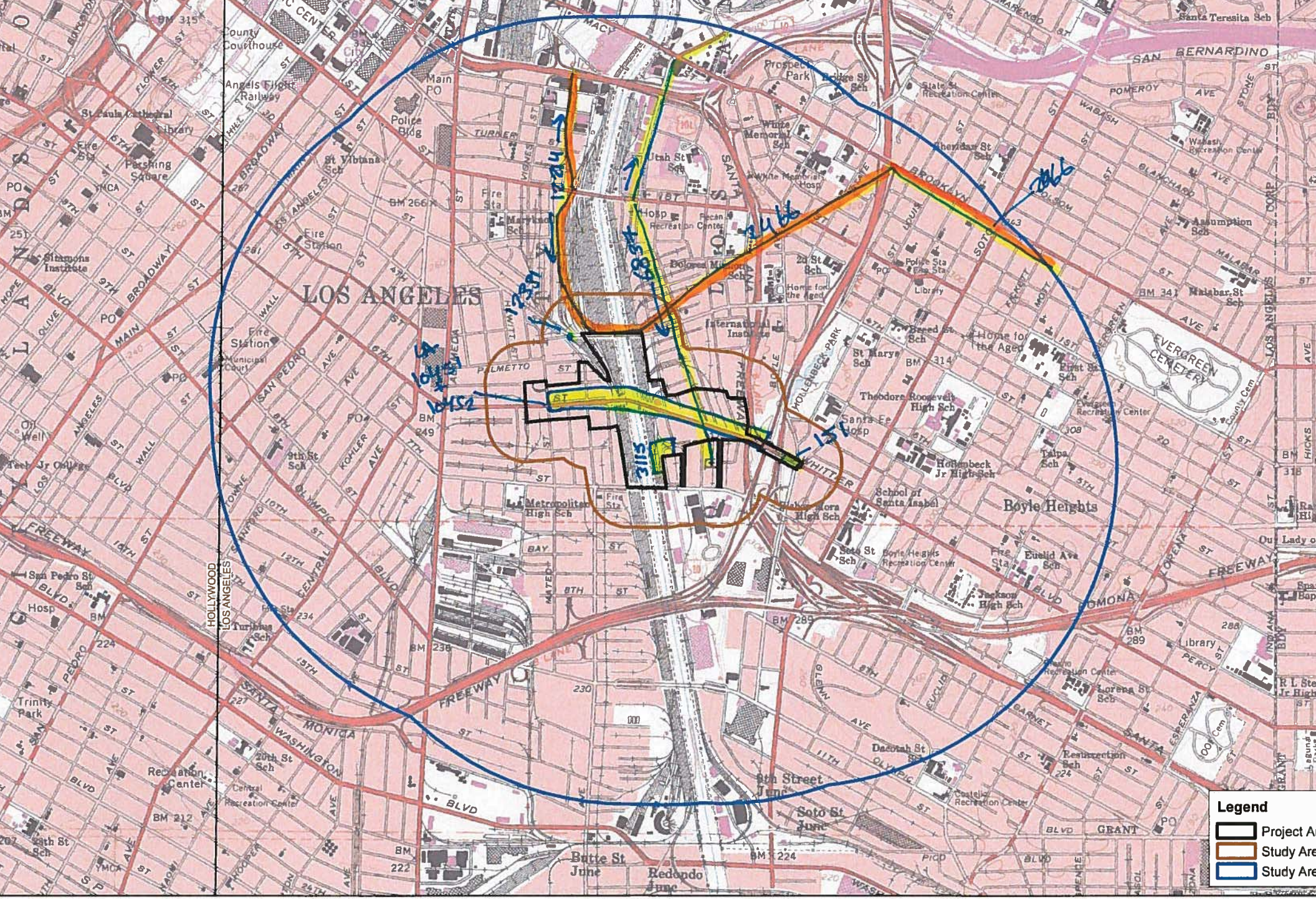


SCALE 1:24,000

1 0.5 0 1 Miles

1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 Feet

1 0.5 0 1

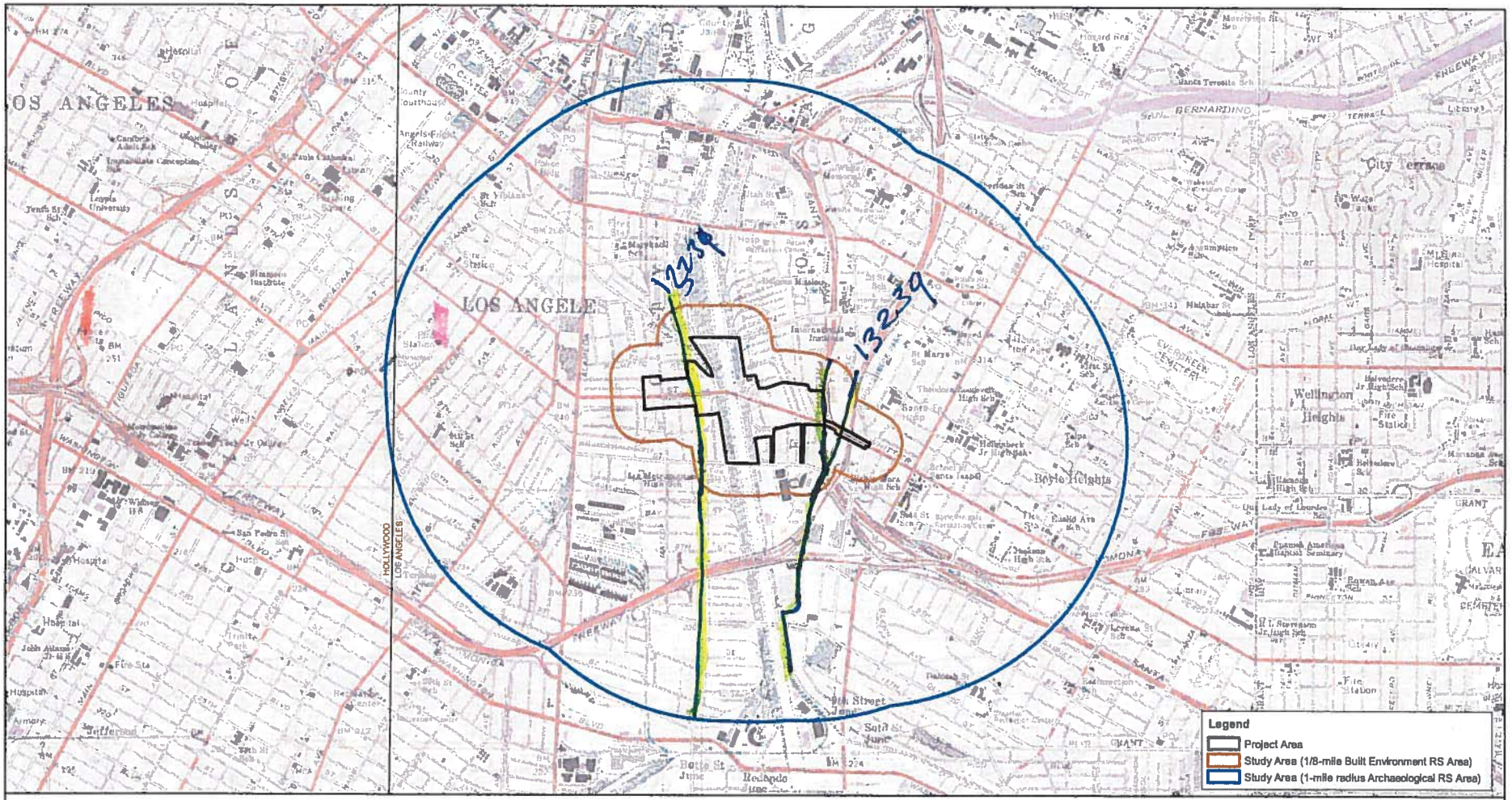


SCALE 1:24,000

1 0.5 0 1 Miles

1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 Feet

1 0.5 0 1



Records search map for the *GPA - 6th Street PARC Project - AE #3784.*

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-00151		1988	Bissell, Ronald M. and Rodney E. Raschke	Cultural Resources Reconnaissance of the Los Angeles County Reception Center Site and Six Small Off Site Areas, Los Angeles County, California	RMW Paleo Associates, Inc.	
LA-00161		1975	Rice, Glen E.	Draft Environmental Impact Report Blanchard Drilling Districts and Soto Street Drill Site Standard Oil Company of California	Ultra Systems, Inc.	
LA-00789		1980	Singer, Clay A.	Cultural Resource Survey and Impact Assessment for a Proposed Development in Upper Latigo Canyon, Los Angeles County, California	C.A. Singer & Associates, Inc.	
LA-01284		1983	Dillon, Brian D.	An Archaeological Resource Evaluation and Mitigation Proposal for a 3.6 Acre Parcel at 6175 Ramirez Canyon Road, Malibu, California		19-001131
LA-01424		1984	Padon, Beth, Rod Raschke, and Roger Hatheway	Cultural Resource Assessment of the Proposed Los Angeles Federal Center, Los Angeles, California		
LA-01577		1985	Anonymous	Identification Study for Cultural Resources Within Proposed Metro Rail Subway Station Locations in Metropolitan Los Angeles, Ca	Westec Services, Inc.	19-000007
LA-01997		1990	Anonymous	First Street North Draft Environmental Impact Report	Environmental Science Assoc.	
LA-02577		1992	Wlodarski, Robert J.	Results of a Records Search Phase Conducted for the Proposed Alameda Corridor Project, Los Angeles County, California	Historical, Environmental, Archaeological, Research, Team	19-000007, 19-000098, 19-000385, 19-000389, 19-000390, 19-000887, 19-001112, 19-001575
LA-02644		1992	Wlodarski, Robert J.	The Results of a Phase 1 Archaeological Study for the Proposed Alameda Transportation Corridor Project, Los Angeles County, California	Historical, Environmental, Archaeological, Research, Team	19-000385, 19-000389
LA-02692		1985	Padon, Beth, Rod Raschke, and Roger Hatheway	Final Environmental Impact Statement Los Angeles Federal Center Master Plan		
LA-02788	Paleo -	1992	Brown, Joan C.	Archaeological Literature and Records Review, and Impact Analysis for the Eastside Corridor Alternatives Los Angeles, California	RMW Paleo Associates, Inc.	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-02838		1993	Wlodarski, Robert J.	Results of a Phase 1 Archaeological Study for the Proposed East Central Interceptor Sewer [ecis] Project, East-west Alignment, Los Angeles County, California	Historical, Environmental, Archaeological, Research, Team	19-002121
LA-02966		1993	Anonymous	Draft Stage I Environmental Site Assessment Eastside Extension (from Whittier Boulevard and Atlantic Boulevard Intersection to Union Station Area) Metro Red Line Los Angeles, California	Geotransit Consultants	
LA-03019		1994	Wlodarski, Robert J.	Results of a Phase I Archaeological Study for the Proposed East Central Interceptor Sewer [ecis] Project, East-west Alignment, Los Angleles County, California	Historical, Environmental, Archaeological, Research, Team	19-000055, 19-000056, 19-000068, 19-000069, 19-000070, 19-000071, 19-000072, 19-000073, 19-000080, 19-000171, 19-000172, 19-001336
LA-03115		1995	Wlodarski, Robert J.	Addendum Report: Results of a Phase 1 Archaeological Study of the Proposed Construction of the Whittier Boulevard Shaft Site East Central Interceptor Sewer Project, East-west Alignment, Los Angeles County	Historical, Environmental, Archaeological, Research, Team	
LA-03446		1996	Demcak, Carol R.	Report of Archaeological Survey for L.a. Cellular Site #777.7, 1900 East 15th Street Los Angeles, Los Angeles County	Archaeological Resource Management Corp.	
LA-03646		1996	Wlodarski, Robert J.	Alameda Transportation Corridor North and Improvements Project City of Los Angeles, Los Angeles County, California	Historical, Environmental, Archaeological, Research, Team	19-002121
LA-03813		1992	Anonymous	An Archival Study of a Segment of the Proposed Pacific Pipeline, City of Los Angeles, California	Peak & Associates, Inc.	
LA-03923		1998	Foster, John M. and Roberta S. Greewood	Archaeological Investigations at Maintenance of Way Facility, South Santa Fe Avenue (CA-LAN-2563h)	Greenwood and Associates	19-002563
LA-04044		1995	Unknown	Environmental Impact Report : Seismic Retrofit of Olympic Boulevard and North Broadway Bridges Over the Angeles River	City of Los Angeles	
LA-04074		1989	Ohara, Cindy L.	Sixth Street Viaduct Over Los Angeles River Earthquake Damages - W.o. E6000000 Determination of Effect Report	City of Los Angeles	
LA-04082		1982	Romani, John F.	Archaeological Survey Report for the I-5 Transitway	Caltrans	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-04211		1998	Brechbiel, Brant A.	Cultural Resources Records Search and Literature Review Report for a Pacific Bell Mobile Services Telecommunications Facility: La 058-03 in the City of Los Angeles, California	Chambers Group, Inc.	
LA-04448		1994	Richard Starzak	Section 106 Documentation for the Metro Rail Red Line East Extension in the City and County of Los Angeles, California	Myra L. Frank & Associates	19-150193, 19-150194, 19-150195, 19-167081, 19-171159, 19-172755, 19-174235, 19-174939, 19-174940, 19-174941, 19-174942, 19-174943, 19-174944, 19-174946, 19-174947, 19-174948, 19-174949, 19-174950, 19-174951, 19-174952, 19-174953, 19-174954, 19-174955, 19-174956, 19-174957, 19-174958, 19-174959, 19-174960, 19-174963, 19-174964, 19-174965, 19-174967, 19-174968, 19-174969, 19-174970, 19-174971, 19-174972, 19-174973, 19-174974, 19-174975, 19-174976, 19-174977, 19-174978, 19-174979, 19-176524, 19-176589
LA-04623		1986	Unknown	Los Angeles Federal Center Project: Determination of Effect on National Register Properties	General Services Administration	19-166858, 19-166891, 19-166939, 19-167020, 19-167499, 19-170973, 19-171159, 19-173078, 19-173174, 19-173225
LA-04625		1994	Starzak, Richard	Historic Property Survey Report for the Proposed Alameda Corridor From the Ports of Long Beach and Los Angeles to Downtown Los Angeles in Los Angeles County, California	Myra L. Frank & Associates	19-174982, 19-174983, 19-174984, 19-174985, 19-174986, 19-174987, 19-174988, 19-174989, 19-174990, 19-174991, 19-174992, 19-174993, 19-174994, 19-177331, 19-180778, 19-180779, 19-180780, 19-180781, 19-180782, 19-180783, 19-180784, 19-180785, 19-188887, 19-188888
LA-04743		1999	Gray, Deborah	Cultural Resource Assessment for Pacific Bell Mobil Services Facility La 648-07, in the County of Los Angeles, California	LSA Associates, Inc.	
LA-04834		1999	Ashkar, Shahira	Cultural Resources Inventory Report for Williams Communications, Inc. Proposed Fiber Optic Cable System Installation Project, Los Angeles to Anaheim, Los Angeles and Orange Counties	Jones & Stokes Associates, Inc.	19-186110, 19-186111, 30-176630

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-04883		2000	Storey, Noelle	Negative Archaeological Survey Report - Highway Project Description	Caltrans	
LA-05411		2000	Sirro, Adam	Negative Archaeological Survey Report:07-la-5,10-29.4-07-173-3n9501, Erosion Control and Drainage at the Interstate 10/101 Separation	Caltrans District 7	
LA-05412		2000	Lapin, Philippe	Cultural Resource Assessment for Pacific Bell Mobile Services Facility La 665-02, in the County of Los Angeles, Ca	LSA Associates, Inc.	
LA-05413		2000	Lapin, Philippe	Cultural Resource Assessment for Pacific Bell Mobile Services Facility La 263-02, County of Los Angeles, Ca	LSA Associates, Inc.	
LA-05417		2000	Sirro, Adam	Negative Archaeological Survey Report:07-la-5-25.9/27.0-07-173-053511	Caltrans District 7	
LA-05426		2001	Hale, Alice E.	Negative Hpsr Form: Central Ave. Improvements	Caltrans District 7	
LA-05430		2000	Duke, Curt	Cultural Resource Assessment for Pacific Bell Wireless Facility Sm 003-02, County of Los Angeles, Ca	LSA Associates, Inc.	19-002793
LA-05433		2001	Slawson, Dana N.	Exposure of Brick Remains Along Central Avenue Little Tokyo, City of Los Angeles	Greenwood and Associates	
LA-05435		2000	Sirro, Adam	Negative Archaeological Survey Report:07-la-60-1.61/3.86-07-173-496101, Route 60 From Euclid Ave. to Rowan Ave.	Caltrans District 7	
LA-05440		2001	Sylvia, Barbara	Negative Archaeological Survey Report:07-la-5-25.9/27.0-07-174-053511, Soundwall Construction Along Route 5 Southbound	Caltrans District 7	19-100132
LA-05447		1999	Schmidt, James J.	Archaeological Monitoring Report: 911 Dispatch Center First and Los Angeles Streets Los Angeles, California	Greenwood and Associates	
LA-05901		2000	Anonymous	Phase I Archaeological Survey for APN #4470-017-045, Malibu, Los Angeles County, California	W & S Consultants	
LA-06087		1996	Lisecki, Lee	The Metropolitan Water District of Southern California Headquarters Facility Project Archival Documentation for the Southern Ramp and Service Wing at Union Station, Los Angeles	Myra L. Frank & Associates, Inc.	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-06348		2000	Duke, Curt	Cultural Resource Assessment for Pacific Bell Wireless Facility Sm 003-02, County of Los Angeles, California	LSA Associates, Inc.	
LA-06382		1999	Goldberg, Susan K., Bradley J. Adams, Carole Denardo, Scott A. Williams, Marilyn J. Wyss, Mark C. Robinson, Jill A. Onken, and Melinda C. Horne	The Metropolitan Water District of Southern California Headquarters Facility Project the People of Yaanga?: Archaeological Investigations at CA-LAN-1575/h	Aplied EarthWorks, Inc.	19-001575
LA-06837		2003	Greenwood, Roberta S.	Cultural Resources Monitoring: Northeast Interceptor Sewer Project	Greenwood and Associates	19-003685, 19-003686
LA-06840		2003	Budinger, Fred E., Jr.	Phase I Archaeological Survey Former Aliso Street Mgp Site Los Angeles, California	Tetra Tech, Inc.	
LA-07425		2004	McMorris, Christopher	City of Los Angeles Monumental Bridges 1900-1950: Historic Context and Evaluation Guidelines	JRP Historical Consulting	
LA-07427		2004	McMorris, Christopher	Caltrans Historic Bridge Inventory Update: Metal Truss, Movable, and Steel Arch Bridges	JRP Historical Consulting	19-187827, 19-188524
LA-07555		2004	Hale, Alice E.	Inspection of Auger Bore Samples for the Coyote Pass Geotechnical Project	Greenwood and Associates	
LA-07842		2000	Maki, Mary K.	Phase I Archaeological Investigation of Limited Areas Within the Torrance Refinery and Atwood, Southwestern Marine and Vernon Terminals, Los Angeles and Orange Counties, California	Conejo Archaeological Consultants	
LA-07900		2006	Wlodarski, Robert J.	Records Search and Field Reconnaissance Phase for the Proposed Royal Street Communications Wireless Telecommunications Site La0150a (east La/american Storage), Located at 300 South Avery Street, Los Angeles, California 90013.	Cellular, Archaeological Resource, Evaluations	
LA-07945		2006	Messick, Peter	Archaeological Inventory Report: East Downtown Truck Access Improvements Project, Los Angeles, California	Greenwood and Associates	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-07952		2006	Livingstone, David M., McDougall, Dennis, Goldberg, Susan K., and Nettles, Wendy M.	Trails to Rails: Transformation of a Landscape: History and Historical Archaeology of the Alameda Corridor, Volume 1	Applied EarthWorks, Inc.	19-002121, 19-002749, 19-002753, 19-002757, 19-002770, 19-002786, 19-002792, 19-002793, 19-002795, 19-002796, 19-002834, 19-002835, 19-002836, 19-002837, 19-002838, 19-002839, 19-002840, 19-002841, 19-002842, 19-002843, 19-002844, 19-002845, 19-002846, 19-002848, 19-002849, 19-002850, 19-002853, 19-002854, 19-002855, 19-002856, 19-002858, 19-002859, 19-002860, 19-002861, 19-002862, 19-002863, 19-002864, 19-002865, 19-002866, 19-002867, 19-002868, 19-002869, 19-002870, 19-002871, 19-002872, 19-002874, 19-002877, 19-002878, 19-002879, 19-002880, 19-002881, 19-002882, 19-002883, 19-002884, 19-002941, 19-002942, 19-002943, 19-003042, 19-003043, 19-003044, 19-003045, 19-003046, 19-003047, 19-003048, 19-003049, 19-003050, 19-003051, 19-003052, 19-003053, 19-003054, 19-003055
LA-08252		1986	Snyder, John W., Mikesell, Stephen, and Pierzinski	Request for Determination of Eligibility for Inclusion in the National Register of Historic Places/Historic Bridges in California: Concrete Arch, Suspension, Steel Girder and Steel Arch	Caltrans	
LA-08514		2004	Gregory, Carrie and Margarita Wuellner	Historical Assessment and Technical Report for the Proposed Public Safety Facilities Master Plan, Los Angeles, California	EDAW, Inc.	19-186882, 19-186883, 19-186884, 19-186885, 19-186886, 19-186887, 19-186888
LA-08523		2004	Wlodarski, Robert J.	A Phase I Archaeological Study for the Proposed Las Casitas Affordable Housing Project [1450 E. 1st Street/130-158 S. Utah Street/131-175 S. Clarence/1405 E. 3rd. Street], City of Los Angeles, County of Los Angeles, California	Historical, Environmental, Archaeological, Research, Team	
LA-08579		2006	Wlodarski, Robert J.	A Phase 1 Archaeological Study for Proposed Improvements to APN #4473-026-002 Located on Noranda Lane City of Malibu, Los Angeles County, California	Historical, Environmental, Archaeological, Research, Team	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-08900		2003	Dice, Michael, Christeen Taniguchi, and Wayne Bonner	Results of Historic Architectural Evaluations for Cultural Properties Near Bechtel/at&t Telecommunications Facility Candidate 951004151a (councilman Pacheco's Building), 2130 East First Street, Los Angeles, Los Angeles County, California	Michael Brandman Associates	19-171812, 19-171846, 19-172766, 19-174972, 19-176000, 19-176001
LA-08912		2007	Greenwood, Roberta S.	Archaeological Monitoring Report Hollenbeck Police Station Replacement, Boyle Heights, City of Los Angeles	Greenwood and Associates	
LA-09110		2007	Bonner, Wayne H.	Cultural Resources Records Search and Site Visit Results for Sprint Nextel Candidate LA73XC116B (Hardwood), South Santa Fe Avenue, Los Angeles, Los Angeles County, California	Michael Brandman Associates	
LA-09271		2007	Strauss, Monica, Candace Ehringer, and Angel Tomes	Archaeological Resources Assessment and Evaluation of "Maintenance of Way" Building for the Asphalt Plant No. 1 Street Services Truck Route Project City of Los Angeles, California	EDAW, Inc	19-002121, 19-002753, 19-002770, 19-002786, 19-002793, 19-002837, 19-002853, 19-002858, 19-002862, 19-002865, 19-002878, 19-002879, 19-003071, 19-003072, 19-003777, 19-180827, 19-180828, 19-180829, 19-180830, 19-186112, 19-187638, 19-188156
LA-09395		2004	Billat, Lorna	Meyers/CA-6357A 300 Avery Street, Los Angeles, CA	EarthTouch, Inc.	19-188195
LA-09843		2001	Anonymous	Final Supplemental Environmental Impact Statement / Final Subsequent Environmental Impact Report: Los Angeles Eastside Corridor	Greenwood & Associates	19-150195

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-09844		2001	Anonymous	Draft: Los Angeles Eastside Corridor, Revised Cultural Resources Technical Report, Final Supplemental Environmental Impact Statement/Final Subsequent Environmental Impact Report	Greenwood & Associates, and Eastside Corridor Transit Consultants	19-000007, 19-000887, 19-001575, 19-002563, 19-150194, 19-150195, 19-150196, 19-150197, 19-150198, 19-150199, 19-150200, 19-150201, 19-150202, 19-150203, 19-150204, 19-150205, 19-150206, 19-150207, 19-150208, 19-150210, 19-150211, 19-150213, 19-150214, 19-150215, 19-150216, 19-150217, 19-150218, 19-150219, 19-150220, 19-150221, 19-150222, 19-150223, 19-150224, 19-150225, 19-150226, 19-150227, 19-150228, 19-150229, 19-150230, 19-150231, 19-150232, 19-150233, 19-150235, 19-150236, 19-150237, 19-150238, 19-150239, 19-167030, 19-167081, 19-171159, 19-172755, 19-174939, 19-174940, 19-174943, 19-174945, 19-174950, 19-174957, 19-174968, 19-174971, 19-174974, 19-174975, 19-174976, 19-175328, 19-176600, 19-187722
LA-10451		2008	Chasteen, Carrie	Finding of Effect - 6th Street Viaduct Seismic Improvement Project	Parsons	19-003683, 19-188524
LA-10452		2007	Smith, Francesca	Historical Resources Evaluation Report - 6th Street Viaduct Seismic Improvement Project	Parsons	19-186110, 19-186804, 19-188033, 19-188524, 19-188525, 19-188526, 19-188527, 19-188528, 19-188529, 19-188530, 19-188531, 19-188532, 19-188533, 19-188534, 19-188535, 19-188536, 19-188537, 19-188538, 19-188539, 19-188540, 19-188541, 19-188542
LA-10506		2004	Greenwood, Roberta S., Scott Savastio, and Peter Messick	Cultural Resources Monitoring: North Outfall Sewer - East Central Interceptor Sewer Project	Greenwood and Associates	19-003076, 19-003683, 19-100462, 19-186110, 30-176630
LA-10524		2000	Horne, Melinda C., M. Colleen Hamilton, and Susan K. Goldberg	Alameda Corridor Project Treatment Plan for Historic Properties Discovered During Project Implementation, second draft. Addendum to Finding of Effect (February 21 1995; October 27, 1998)	Applied Earthworks	19-002682, 19-002753, 19-002757, 19-002770

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-10543		2003	Gust, Sherri	Archaeological Initial Study Report and mitigation plan for the San Fernando Valley MRT Fiber Optic Line Project, Cities of Canoga Park, Burbank and Los Angeles, California	Cogstone Resource Management Inc.	19-000007, 19-000887, 19-001575, 19-002563, 19-002741, 19-002828, 19-002924, 19-002928, 19-002959, 19-003100, 19-003101, 19-003103
LA-10605		2009	Dietler, Sara and Monica Strauss	Archaeological Evaluation for the Main Street Parking Facility and motor transportation division project, City of Los Angeles, California	EDAW, Inc.	19-003347, 19-004114, 19-186953
LA-10606		2010	Dietler, Sara, Adela Amaral, and Linda Kry	Final Archaeological Assessment for the Temple Street widening project, City of Los Angeles, California	AECOM	19-004112, 19-004113
LA-10638		2010	Tang, Bai "Tom"	Preliminary Historical/ Archaeological Resources Study, Southern California Regional Rail Authority (SCRRA) River Subdivision Positive Train Control Project, City of Los Angeles, Los Angeles County, California	CRM Tech	19-001575, 19-003777, 19-180827, 19-186112, 19-186804, 19-186859, 19-188229, 19-188246, 19-188524
LA-10701		2010	Bonner, Wayne and Kathleen Crawford	Cultural Resources Records Search, Site Visit Results, and Direct APE Historic Architectural Assessment for Clearwire Candidate CA-LOS5989A/CA5630 (Central), 810 Kohler Street, Los Angeles, California	Michael Brandman Associates	19-188861
LA-10805		2009	Gust, Sherry and Amy Glover	Cultural Resources Mitigation Compliance Report for the Metro Gold Line Eastside Extension, City of Los Angeles, California. For the Period 2004 to 2006	Cogstone Resource Management, Inc.	
LA-10806	Paleo -	2010	Loftus, Shannon L.	Addendum-Paleontological and Cultural Resource Compliance Monitoring Report, Los Angeles County, Metropolitan Transit Authority, Eastside Gold Line Transit Corridor Project	ArchaeoPaleo Resource Management, Inc.	19-004171, 19-004172, 19-004173, 19-004174, 19-004175, 19-004176, 19-004177, 19-004178, 19-100881, 19-100882, 19-100883, 19-100884, 19-100885, 19-100886, 19-100887
LA-10856		2004	Glenn, Brian K. and Sherri Gust	Cultural Resource Monitoring and Mitigation Plan for the Los Angeles County Metropolitan Transportation Authority Eastside Gold Line Transit Corridor, Los Angeles, Los Angeles County, California	Cogstone Resource Management Inc.	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-10887		2001	Starzak, Richard, Alma Carlisle, Gail Miller, Catherine Barner, and Jessica Feldman	Historic Property Survey Report for the North Outfall Sewer-East Central Interceptor Sewer, City of Los Angeles, County of Los Angeles, California	Myra L. Frank& Associates, Inc.	19-173559, 19-173560, 19-173751, 19-175319, 19-175421, 19-175614, 19-180798, 19-180813, 19-188984, 19-188985, 19-188986, 19-188987, 19-188988, 19-188989, 19-188990, 19-188991, 19-188992, 19-188993, 19-188994, 19-188995, 19-188996, 19-188997, 19-188998, 19-188999, 19-189000, 19-189001, 19-189002, 19-189003, 19-189004, 19-189005, 19-189006, 19-189007, 19-189008, 19-189009, 19-189010, 19-189011, 19-189012, 19-189013, 19-189014, 19-189015, 19-189016, 19-189017, 19-189018, 19-189019, 19-189020, 19-189021, 19-189022, 19-189023, 19-189024, 19-189025, 19-189026, 19-189027, 19-189028, 19-189029, 19-189030, 19-189031, 19-189032, 19-189033, 19-189034, 19-189035, 19-189036, 19-189037, 19-189038, 19-189039, 19-189040, 19-189041, 19-189042, 19-189043, 19-189044, 19-189045, 19-189046, 19-189047, 19-189048, 19-189049, 19-189050, 19-189051, 19-189052, 19-189053, 19-189054, 19-189055, 19-189056, 19-189057, 19-189058, 19-189059, 19-189060, 19-189061, 19-189062, 19-189063, 19-189064, 19-189065, 19-189066, 19-189067, 19-189068, 19-189069, 19-189070, 19-189071, 19-189072, 19-189073, 19-189074, 19-189075, 19-189076, 19-189077, 19-189078, 19-189079, 19-189080, 19-189081, 19-189082, 19-189083, 19-189084, 19-189085, 19-189086, 19-189087, 19-189088, 19-189089, 19-189090, 19-189091, 19-189092, 19-189093, 19-189094, 19-189095, 19-189096, 19-189097, 19-189098, 19-189099, 19-189100, 19-189101, 19-189102

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-11048		2009	Speed, Lawrence	American Recovery and Reinvestment Act (ARRA) Funded Security Enhancement Project (PRJ29112359) - Improved Access Controls, Station Hardening, CCTV Surveillance System, and Airborne Particle Detection at Los Angeles Station and Maintenance Yard, LA, CA	URS	19-001575, 19-171159, 19-186110, 19-186112
LA-11115		1999	Costello, Julia G., Adrian Praetzellis, Mary Praetzellis, Erica S. Gibson, Judith Marvin, Michael D. Meyer, Grace H. Ziesing, Susan K. Goldberg, Sherri M. Gust, Madeleine Hirn, William Marvin Mason, Elaine-Maryse Solari, and Suzanne B. Stewart	Final Report: Historical Archaeology at the Headquarters Facility Project Site, the Metropolitan Water District of Southern California	Foothill Resources, Ltd.; Applied Earthworks, Inc.; Anthropological Studies Center	
LA-11141		2003	Foster, John M.	Positive Archaeological Survey Report Plaza Substation Transportation Museum El Pueblo de Los Angeles, California	Greenwood and Associates	19-000007, 19-000887, 19-001575, 19-002889, 19-002891, 19-002959, 19-003120, 19-100434
LA-11241		2010	Supernowicz, Dana	Cultural Resources Study of the Council District-14, Neighborhood City Hall Project, AT&T Mobility Site No. LA0050, 2130 East First Street, Los Angeles, Los Angeles County, CA 90033	Historic Resource Associates	19-187754, 19-188040, 19-188041, 19-188042, 19-188236
LA-11242		2001	Johnson McAvoy, Christy	Los Angeles Union Station, TEA-21 Improvements Section 106 Review, FTA Proejct Number CA-03-0504-01	Historic Resources Group	19-171159
LA-11405		2011	Loftus, Shannon	Cultural Resource Records Search and Site Survey AT&T Site LAC778, 4th Street/101 Freeway, 300 1/2 Avery Street, Los Angeles, Los Angeles County, California 90013 CASPR #3551015013	ACE Environmental, LLC	19-002563, 19-002610, 19-003338, 19-003340, 19-003588, 19-004112, 19-004174, 19-100887, 19-150194, 19-150195, 19-150196, 19-150202, 19-167029, 19-173336, 19-174978, 19-174979, 19-174997, 19-176183, 19-186110, 19-186112, 19-188195, 19-188226
LA-11416		2011	Loftus, Shannon	Historic Architectural Resource Finding of Evaluation Summary, AT&T Site LAC778, 4th Street/101 Freeway, 300 1/2 Avery Street, Los Angeles County, California 90013 CASPR#3551015013	ACE Environmental, LLC	19-002610, 19-173336, 19-188195

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-11619		2011	Bonner, Wayne	Cultural Resources Records Search and Site Visit Results for AT&T Mobility, LLC Candidate LA0050-01, USID 24305 (Councilman Pacheco's Builidng), 2130 East first Street, Los Angeles, Los Angeles County, California	Environmental Assessment Specialists	19-003753, 19-004172, 19-004178, 19-150193, 19-150199, 19-150200, 19-150203, 19-150204, 19-150205, 19-150206, 19-150207, 19-150208, 19-150209, 19-150210, 19-150211, 19-150213, 19-150219, 19-150220, 19-150221, 19-171729, 19-171739, 19-171740, 19-171847, 19-174235, 19-174945, 19-174946, 19-174947, 19-174948, 19-174949, 19-174951, 19-174952, 19-174953, 19-174954, 19-174956, 19-174957, 19-174958, 19-174959, 19-174960, 19-174964, 19-176000, 19-188040, 19-188041, 19-188042, 19-188045, 19-188236
LA-11683		2010	O'Neil, Stephen	LAUSD Central Region 9th Street K-8 Span Site Redevelopment Demolition Cultural Resources Services	UltraSystems	
LA-11782		2012	Lehman, Jane	Judge's Chambers, 16th Floor, U.S. Courthouse, 312 N. Spring St., Los Angeles, CA	United States General Services Administration (GSA)	
LA-11912		2012	Herrera-Fino, Laura	Clinic Renovation 2219 E 1st Street, Los Angeles, CA	AltaMed	
LA-11914		2011	Unknown	U.S. Federal Courthouse, 312 North Spring Street Los Angeles, California. Update of 1986 Historic Structure Report, Final	Page & Turnbull	19-173225
LA-12210		2012	Bonner, Wayne and Crawford, Kathleen	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate LA02648A (LA648 Rossmore Hotel) 901 East 6th Street, Los Angeles, Los Angeles County, California	MBA	19-173252, 19-188861, 19-190289
LA-12211		2012	Bonner, Wayne and Crawford, Kathleen	Cuultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate IE05267B (0567 Storage Space Bldg) 300 Avery Street, Los Angeles, Los Angeles County, California	MBA	19-100887, 19-186110, 19-186112, 19-188195
LA-12214		2012	Bonner, Wayne and Crawford, Kathleen	Cultural Resources Records Search And Site Visit Resulst for T-Mobile West, LLC Candidate IE04564A (LA665 White Memorial Church) 1800 East Cesar E Chavez Avenue, Los Angeles, Los Angeles County, California	MBA	19-003981, 19-004172, 19-190282

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
LA-12331	Paleo -	2012	Maxon, Patrick and Roeder, Mark	Archaeological and Paleontological Resources Monitoring Program High Desert Multi-Ambulatory Care Center, Lancaster, Los Angeles County, California	BonTerra	
LA-12866		2015	Dietler, john, Samantha Murray, Heather Gibson, Sara Dietler, Steven Treffers, and Benjamin Vargas	Los Angeles Plaza Church Cemetery Technical Report for the LA Plaza de Cultura y Artes Project, Los Angeles, California	SWCA Environmental Consultants	19-004218
LA-12867		2015	Dietler, john and Sara C. Ferland	Testing to Protect Historic Cemetery Resources for the LA Plaza de Cultura y Artes Project, Los Angeles, California	SWCA Environmental Consultants	19-004218
LA-12868		2015	Murray, Samantha and John Dietler	Archaeological Monitoring Report for the LA Plaza de Cultura y Artes Project Memorial Garden and Fence Installation, Los Angeles, California	SWCA Environmental Consultants	
LA-13064		2014	Wills, Carrie D., Diane F. Bonner, and Kathleen A. Crawford	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate IE04564A (LA665 White Memorial Church), 1800 East Cesar E. Chavez Avenue, Los Angeles, Los Angeles County, California	Environmental Assessment Specialists, Inc	19-190282
LA-13218		2017	Roland, Jennifer	Phase I Investigation for the Crown Castle Wireless TMobile LA Market Project Antenna Installation Project, Los Angeles, Los Angeles County, California	NWB Environmental Services, LLC	
LA-13239		2017	Gust, Sherri	Extent of Zanja Madre	Cogstone	19-003103, 19-004113, 19-190309

ARCHAEOLOGICAL SITE RECORD CA-LAN-1575 H

PERMANENT TRINOMIAL: ~~CA-LAn-1595H~~
DATE OF ORIGINAL RECORD: N/A TEMPORARY NUMBER: MR-1
DATE OF THIS FORM: 08/17/89 AGENCY DESIGNATION:

1. **COUNTY:** Los Angeles
2. **USGS QUAD:** Los Angeles **7.5'** 1966 **REVISED:** 1972
3. **UTM COORDINATES: ZONE** 11, 385920, 385860, 386300, 386200 m Easting; 3768980, 3768900, 3768680, 3768640 m Northing
4. **TOWNSHIP** 1S **RANGE** 13W, Unsectioned **BASE MER.** SBM
5. **MAP COORDINATES:** 31 **mm S** 4.5 **mm N**
6. **ELEVATION:** 280 FT.

7. **LOCATION:** Area south of Macy Street, west of Vignes Street, north of 101 Freeway, and east of Alameda Street at Union Station.

8. **PREHISTORIC** **HISTORIC** X **PROTOHISTORIC**
9. **SITE DESCRIPTION:** Site consists of ca. 1860 - 1930s Chinatown. Much of the site is under extant structures associated with Union Station. Monitoring of construction for the Metro-Rail Subway has revealed substantial deposits of Chinese artifacts, architectural remains, and other cultural features.

10. **AREA:** 330 **m (length) x** 266 **m (width);** 87999 **m2**
Method: Estimated from historical research, monitoring, and excavation.

11. **DEPTH:** Up to 4 meters in depth. **METHOD:** Monitoring and excavation.

12. **FEATURES:** Building footings, pipelines, ditches, and hearths.

13. **ARTIFACTS:** Chinese ceramics, glassware, jewerly, and architectural remains. A full range of artifacts have been found.

14. **NON-ARTIFACTUAL CONSTITUENTS:** Faunal remains, including fish, turtle, bird, shellfish, and reptile have been found.

15. **DATE OF ORIGINAL RECORD:** N/A **DATE OF THIS FORM:** 08/18/89

16. **RECORDED BY:** John M. Foster

17. **AFFILIATION:** Greenwood and Associates, 725 Jacon Way,
725 Jacon Way, Pacific Palisades, CA 90272
(213) 454-3091

ARCHAEOLOGICAL SITE RECORD CA-LAN-1575 H

PAGE:2 OF 3 PERMANENT TRINOMIAL: ~~CA-LAn-1595H~~
DATE OF ORIGINAL RECORD: N/A TEMPORARY NUMBER: MR-1
DATE OF THIS FORM: 08/18/89 AGENCY DESIGNATION:

18. HUMAN REMAINS: One burial has been discovered and is at the L.A. Coroners office.

19. SITE INTEGRITY: Chinatown was demolished during construction of Union Station. However, substantial quantities of artifacts, cultural materials, and architectural remains have been found intact.

20. NEAREST WATER: Los Angeles River, 0.5 mile to the east.

21. VEGETATION COMMUNITY (SITE VICINITY): None.

22. VEGETATION COMMUNITY (ON SITE): None.

REFERENCES FOR ABOVE: N/A

23. SITE SOIL: Light sandy silt

24. SURROUNDING SOIL: Same as 24

25. GEOLOGY: River deposits.

26. LANDFORM: Flat

27. SLOPE: None 28. EXPOSURE: Open

29. LANDOWNERS(S), (TENANTS), ADDRESS: RTD and Amtrack.

30. REMARKS: None

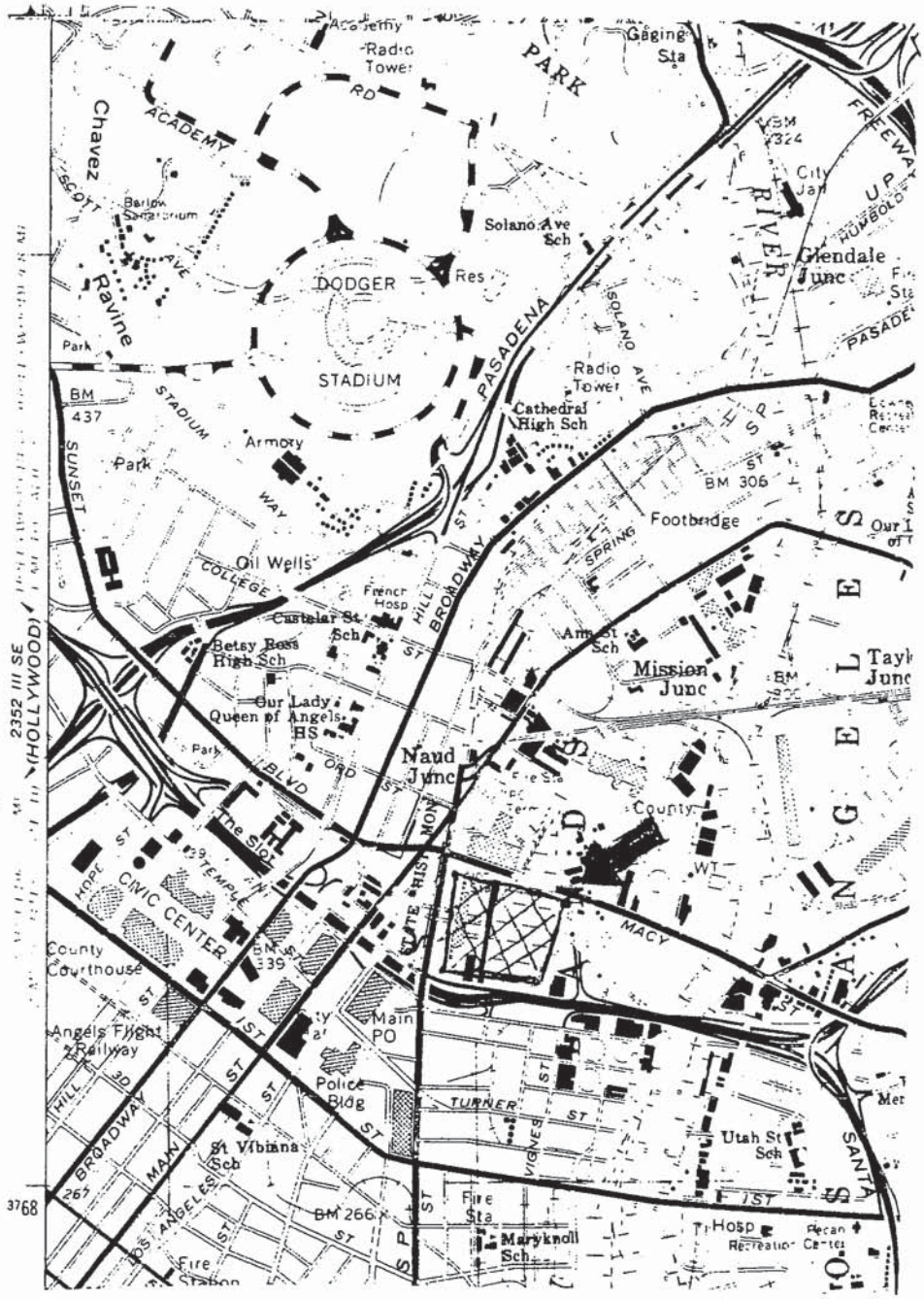
32. REFERENCES: None

33. NAME OF PROJECT: Metro-Rail Archaeological Investigations.

34. TYPE OF INVESTIGATION: Monitoring and excavation.
35. SITE ACCESSION NO.: **CURATED AT:**
36. PHOTOS: Color and black and white **TAKEN BY:** J. Foster
37. PHOTO ACCESSION NO. N/A **ON FILE AT:** Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA 90272. (213) 454-3091

ARCHAEOLOGICAL SITE LOCATION MAP CA-LAN-1575 H

PAGE:3 OF 3 PERMANENT TRINOMIAL: ~~CA-LAn-1595H~~
DATE OF ORIGINAL RECORD: TEMPORARY NUMBER: MR-1
DATE OF THIS FORM: AGENCY DESIGNATION:
U.S.G.S. 7.5' QUADRANGLE: Los Angeles



Applied EarthWorks, Inc.
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-1575/H
SUPPLEMENT
NRHP Status Code

Other Listings **Review Code** **Reviewer** **Date**

P1. Temporary Number/Resource Name:

P2. Location: a. County Los Angeles , California ☒ Not for publication ☐ Unrestricted
b. USGS 7.5' Quad Los Angeles **Date** 1966, photorevised 1981 and 1994
T. 1S, **R.** 13W ; 1/4 **of** 1/4 **of** 1/4 **of** **Sec.** (NOT SECTIONED);
c. Address: Metropolitan Water District, 700 North Alameda Street **City** Los Angeles **Zip** 90054-0153
d. Zone 11 , 385840 to 386000 **mE/** 3768660 to 3768800 **mN**
e. Other Locational Data (e.g., parcel #, legal description, directions to resource, additional UTMs, etc., when appropriate): The portion of CA-LAN-1575/H reported herein is a 4.3 acre parcel bounded on the west by Alameda Street and on the south by El Monte Busway and the Hollywood/Santa Ana Freeway. The site is immediately south of the Union Station Passenger Terminal and east across Alameda Street from El Pueblo de los Angeles.

P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): Site CA-LAN-1575H was originally recorded by John Foster of Greenwood & Associates on 8/18/89 and was described as 1860s - 1930s Chinatown wherein substantial deposits of Chinese artifacts, architectural remains, and other cultural features were documented during archaeological monitoring efforts associated with the Metro-Rail Subway Project.

In 1996 Applied EarthWorks, Inc. (Æ) was contracted by the Metropolitan Water District of Southern California to implement the mitigation monitoring program with respect to archaeological impacts associated with construction of their new Headquarters Facility. After demolition of an existing parking structure and removal of asphalt paving, four areas of the 4.3-acre parcel were investigated mechanically to ascertain the presence of important historical features (see page 7 of 8). Historical features discovered and documented included hundreds of privies, wells, and structural foundations, as well as the remains of a three-burner wok stove, remnants of a zanja (water ditch), and the foundations of Matthew Keller's sherry house and numerous brothels and Chinese cribs. The historical field investigations for Metropolitan's Headquarters Project were completed in June 1996 and are reported in *Historical Archaeology at the Headquarters Facility Project Site, The Metropolitan Water District of Southern California, Volume 1, Data Report: Recovered data, Stratigraphy, Artifacts, and Documents* (Metropolitan 1998) and *Historical Archaeology at the Headquarters Facility Project Site, The Metropolitan Water District of Southern California, Volume 2, Interpretive Report: Analysis of Archaeological and Documentary Data* (Metropolitan 1999).

Archaeological monitoring continued after the historical deposits were documented and sampled, and in July 1996 a prehistoric Native American cemetery was discovered in the northwestern corner of the 4.3-acre parcel that was being excavated for an underground parking facility (see page 7 of 8). Because of the discovery of prehistoric Native American human remains and associated artifacts, the site designation has been modified from the historical designation of CA-LAN-1575H to the multi-component designation of CA-LAN-1575/H. A total of 23 features were identified in this portion of the Project site during emergency data recovery excavations, including 14 primary interments, five secondary deposition cremation burials, two scatters of fragmentary human bone, a historical pit feature, and a historical dog burial. Eight projectile points (7 Cottonwood Triangular-series and one tip fragment of an arrow or dart), one unpatterned flake tool fragment, and 69 debitage items were recovered during excavation of the prehistoric deposits. Recovered ground stone artifacts included a small steatite bowl, a recycled metate fragment, a stone pipe fragment, and a bowl mortar fragment. Recovered bone artifacts included a bone awl punch, two awl fragments, and three bone hairpins. In addition, 710 beads were recovered from CA-LAN-1575/H; 94 percent of these were manufactured from *Olivella biplicata* shell, other marine shell species included *Mytilus californianus* and *Haliotis rufescens*. Talc schist, chlorite schist, and jadeite stone bead types are also present in the collection. Radiocarbon assays date the prehistoric deposit and features from 130 to 1000 B.P. All recovered Native American human remains and artifacts were returned to the Project's Most Likely Descendant and have subsequently been re-interred at an undisclosed location. The prehistoric archaeological investigations have been reported in *The People of Yaanga?: Archaeological Investigations at CA-LAN-1575/H, The Metropolitan Water District of Southern California Headquarters Facility Project* (Goldberg et al. 1999).

P3b. Resource Attributes (List attributes and codes): AH2 - historical foundations; AH4 - historical privy pits; AH5 - historical wells/cisterns; AH6 - historical water conveyance system; AP9 - Native American burials and cremations and associated grave goods.

P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of district ☒ Other: See those listed in P3b, above.

P5. Photograph or Drawing: (Photograph required for buildings, structures, and objects.) All photographs documenting the historical archaeological investigations are currently being housed with the artifact collection at the Anthropological Studies Center at Sonoma State University, Rohnert Park, CA. The photographs documenting the prehistoric archaeological investigations are currently on file at Applied EarthWorks, Inc., Hemet, CA. Eventually, all documentation and the historical artifact collections will be curated at a Metropolitan Water District of Southern California facility to be determined in the future.

P6. Date Constructed/Age and Source: ☒ Prehistoric ☒ Historic ☒ Both

P7. Owner and Address: Metropolitan Water District of Southern California, 700 North Alameda Street Los Angeles, CA

P8. Recorded by (Name, affiliation, address): Melinda C. Horne, Applied EarthWorks, Inc. 3292 E. Florida Ave., Suite A, Hemet, CA 92544.

P9. Date Recorded: 20 November 2000

P10. Type of Survey: ☐ Intensive ☐ Reconnaissance ☒ Other
Describe: Historical features and deposits were discovered during Phase-2 testing/Phase-3 data recovery excavations after demolition of existing structures and prior to Project construction. Prehistoric burials and associated grave goods were discovered during archaeological construction monitoring; emergency Phase-3 data recovery excavations were then undertaken to recover the human remains and associated artifacts.

P11. Report Citation (Provide full citation or enter "none"):

Goldberg, S. K., B. J. Adams, C. Denardo, S.A. Williams, M. J. Wyss, M. C. Robinson, J. A. Onken, C. M. Inoway, M. C. Horne, K. Moslak, S. Griset, V. S. Popper, S. L. Martin, M. S. Shackely. T. M. Origer, J. L. McVickar, and Beta Analytic Inc.

1999 *The People of Yaanga?: Archaeological Investigations at CA-LAN-1575/H, The Metropolitan Water District of Southern California Headquarters Facility Project.* Prepared by Applied EarthWorks, Inc. Hemet, California. Submitted to the Metropolitan Water District of Southern California, Los Angeles.

Metropolitan Water District of Southern California

1998 *Historical Archaeology at the Headquarters Facility Project Site, The Metropolitan Water District of Southern California, Volume 1, Data Report: Recovered data, Stratigraphy, Artifacts, and Documents*, by J. G. Costello, A. Praetzellis, M. Praetzellis, J. Marvin, M. D. Meyers, E. S. Gibson, and G. H. Ziesing. Prepared by the Anthropological Studies Center, Rohnert Park, and Applied EarthWorks, Inc., Hemet. Submitted to the Metropolitan Water District of Southern California, Los Angeles.

1999 *Historical Archaeology at the Headquarters Facility Project Site, The Metropolitan Water District of Southern California, Volume 2, Interpretive Report: Analysis of Archaeological and Documentary Data*, by J. G. Costello, A. Praetzellis, M. Praetzellis, J. Marvin, M. D. Meyers, E. S. Gibson, and G. H. Ziesing. Prepared by the Anthropological Studies Center, Rohnert Park, and Applied EarthWorks, Inc., Hemet. Submitted to the Metropolitan Water District of Southern California, Los Angeles.

***Attachments:** ☐ None ☒ Location Map ☒ Site Map ☐ Continuation Sheet ☐ Building, Structure, and Object Record ☒ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record ☐ Artifact Record ☐ Photograph Record ☐ Other:

A1. Dimensions: Overall dimensions of the area investigated for the Metropolitan Headquarters Project:
a. Length 180 m (E/W) **x b. Width** 150 m (N/S).
Overall dimensions of the Native American cemetery:
a. Length 9 m (E/W) **x b. Width** 25 m (N/S).

Method of Measurement: □ Paced ⊠ Taped □ Visual estimate □ Other
Method of Determination (Check any that apply): ⊠ Artifacts ⊠ Features □ Soil □ Vegetation □ Topography □ Cut bank □ Animal burrow □ Excavation ⊠ Property boundary □ Other (explain):
Reliability of Determination: ⊠ High □ Medium □ Low Explain: Site size determined by the presence of historical features and trash deposits, and Native American human remains and associated grave goods. It is highly likely that additional historical features are present to the north, west, and south. Likewise, additional Native American deposits and features may be present to the northwest, beneath Union Station.
Limitations (Check any that apply): □ Restricted access ⊠ Paved/built over □ Disturbances □ Site limits incompletely defined ⊠ Other (Explain): All archaeological investigations were confined to the 4.3-acre parcel after existing structures and asphalt paving had been removed; other areas have been built and paved over.

A2. Depth: Approximately 3 to 12 ft of fill had been previously brought to the Project site during construction of Union Station in the 1930s. Once this fill had been removed to the 19th century ground surface, the historical features were encountered. In the northwest corner of the parcel, where the Native American cemetery was discovered, the maximum depth of the prehistoric features was approximately 2.5 m below the modern ground surface.
□ None □ Unknown Method of Determination: Depth is based on the results of Phase-2 testing/Phase-3 data recovery excavations of the historical features and deposits, and emergency Phase-3 data recovery excavations of the Native American cemetery.

A3. Human Remains: ⊠ Present □ Absent □ Possible □ Unknown (Explain):

A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): After demolition of an existing parking structure and removal of asphalt paving, four areas of the 4.3-acre parcel were investigated mechanically to ascertain the presence of important historical features. Historical features discovered and documented included hundreds of privies, wells, and structural foundations, as well as the remains of a three-burner wok stove, remnants of a zanja (water ditch), and the foundations of Matthew Keller's sherry house and numerous brothels and Chinese cribs.

During archaeological construction monitoring, a prehistoric Native American cemetery was discovered in the northwestern corner of the parcel A total of 23 features were identified in this portion of the Project site during emergency data recovery excavations, including 14 primary Native American interments, five secondary deposition Native American cremations burials, two scatters of fragmentary human bone, a historical pit feature and a historical dog burial.

A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): In addition to the several thousand historical artifacts recovered (see Metropolitan 1998 and 1999), eight projectile points (7 Cottonwood Triangular-series and one tip fragment of an arrow or dart), one unpatterned flake tool fragment, and 69 debitage items were recovered during excavation of the prehistoric deposits. Recovered ground stone artifacts included a small steatite bowl, a recycled metate fragment, a stone pipe fragment, and a bowl mortar fragment. Recovered bone artifacts included a bone awl punch, two awl fragments, and three bone hairpins. In addition, 710 beads were recovered from CA-LAN-1575/H; 94 percent of these were manufactured from *Olivella biplicata* shell, other marine shell species included *Mytilus californianus* and *Haliotis rufescens*. Talc schist, chlorite schist, and jadeite stone bead types are also present in the collection (Goldberg et al. 1999). All recovered Native American human remains and artifacts were returned to the Project's Most Likely Descendant and have subsequently been re-interred at an undisclosed location.

A6. Were Specimens Collected? ☐ No ☒ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.) See Metropolitan 1998 and 1999. All recovered Native American human remains and artifacts were returned to the Project's Most Likely Descendant and have subsequently been re-interred at an undisclosed location. The historical artifact collection is currently being housed at the Anthropological Studies Center at Sonoma State University, Rohnert Park, CA.

A7. Site Condition: ☒ Good ☒ Fair ☐ Poor (Describe disturbances): For the most part, the historical features and deposit retained good integrity. The prehistoric cemetery had been impacted to varying degrees by the historical development of the parcel (construction of Union Station and the installation of underground utility lines).

A8. Nearest Water (Type, distance, and direction): The Los Angeles River is located approximately 2300 ft to the east-southeast.

A9. Elevation: 280 ft amsl.

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate): The historical features and deposits were discovered in sandy sediments on the Los Angeles River floodplain, approximately 3 to 12 ft below recent fill deposits that were brought to the area when Union Station was built. The prehistoric features and deposits were located in interbedded lenses of pebbly sand, sand, silty sand, and clayey silt, interpreted to be overbank flood deposits of the Los Angeles River. Currently, the Project site is located in an urbanized, light industrial/commercial setting. The slope is approximately one percent with a southeastern aspect; exposure is open.

A11. Historical Information (Note sources and provide full citations in Field A15 below): See Metropolitan 1998 and 1999.

A12. Age: ☒ Prehistoric ☒ Pre-Colonial (1500–1769) ☒ Spanish/Mexican (1769–1848) ☒ Early American (1848–1880) ☒ Turn of century (1880–1914) ☒ Early 20th century (1914–1945) ☐ Post WWII (1945+) ☐ Undetermined Factual or estimated dates of occupation (explain): Dates assigned from recovered historical artifact assemblage and historical archival research. The temporal assignments of the prehistoric features and deposits are based on seven radiocarbon dates of wood charcoal; these dates range from 130 B.P. to 1000 B.P.

A13. Interpretations (Discuss scientific, interpretive, ethnic, and other values of site, if known): As shown earlier, the historical features and deposits investigated as part of the Metropolitan Headquarters Facility Project yielded abundant significant data regarding the early settlement and subsequent expansion of Los Angeles. Many of the features could be closely associated with several prominent Los Angeles residences and families. As well, abundant data was collected regarding the early commercial enterprises, including prostitution, that thrived in Los Angeles from the mid 1800s to the mid 1900s. The reader is strongly encouraged to review the documents cited below (Metropolitan 1998 and 1999).

The presence of a prehistoric Native American cemetery was unanticipated. However, extensive analysis of the recovered skeletal remains and other artifactual and ecofactual remains yielded significant data regarding prehistoric population health, as well as prehistoric mortuary practices and how they changed through time. It is also possible that the individuals interred at the site may have been the Gabrielino residences of *Yaanga*, a ethnohistoric village site reportedly located in the vicinity of El Pueblo de Los Angeles (see Goldberg et al. 1999).

A14. Remarks: Although both the reports on the historical archeological investigation and the prehistoric archaeological investigations were finalized in 1998 and 1999, the Metropolitan Water District of Southern California has not given Applied EarthWorks permission to release these documents to the appropriate archaeological information centers. It is anticipated that these documents will be released in 2001.

A15. References (Give full citations including the names and address of any persons interviewed, if possible):

Goldberg, S. K., B. J. Adams, C. Denardo, S.A. Williams, M. J. Wyss, M. C. Robinson, J. A. Onken, C. M. Inoway, M. C. Horne, K. Moslak, S. Griset, V. S. Popper, S. L. Martin, M. S. Shackely. T. M. Origer, J. L. McVickar, and Beta Analytic Inc.

1999 *The People of Yaanga?: Archaeological Investigations at CA-LAN-1575/H, The Metropolitan Water District of Southern California Headquarters Facility Project.* Prepared by Applied EarthWorks, Inc. Hemet, California. Submitted to the Metropolitan Water District of Southern California, Los Angeles.

Metropolitan Water District of Southern California

1998 *Historical Archaeology at the Headquarters Facility Project Site, The Metropolitan Water District of Southern California, Volume 1, Data Report: Recovered data, Stratigraphy, Artifacts, and Documents*, by J. G. Costello, A. Praetzellis, M. Praetzellis, J. Marvin, M. D. Meyers, E. S. Gibson, and G. H. Ziesing. Prepared by the Anthropological Studies Center, Rohnert Park, and Applied EarthWorks, Inc., Hemet. Submitted to the Metropolitan Water District of Southern California, Los Angeles.

1999 *Historical Archaeology at the Headquarters Facility Project Site, The Metropolitan Water District of Southern California, Volume 2, Interpretive Report: Analysis of Archaeological and Documentary Data*, by J. G. Costello, A. Praetzellis, M. Praetzellis, J. Marvin, M. D. Meyers, E. S. Gibson, and G. H. Ziesing. Prepared by the Anthropological Studies Center, Rohnert Park, and Applied EarthWorks, Inc., Hemet. Submitted to the Metropolitan Water District of Southern California, Los Angeles.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record): All photographs documenting the historical archaeological investigations are currently being housed with the artifact collection at the Anthropological Studies Center at Sonoma State University, Rohnert Park, CA. The photographs documenting the prehistoric archaeological investigations are currently on file at Applied EarthWorks, Inc., Hemet, CA. Eventually, all documentation and the historical artifact collections will be curated at a Metropolitan Water District of Southern California facility to be determined at a future date.

A17. Form Prepared by: Melinda C. Horne **Date:** 11/20/00
Affiliation and Address: Applied EarthWorks, Inc., 3292 E. Florida Ave., Suite A, Hemet, CA 92544

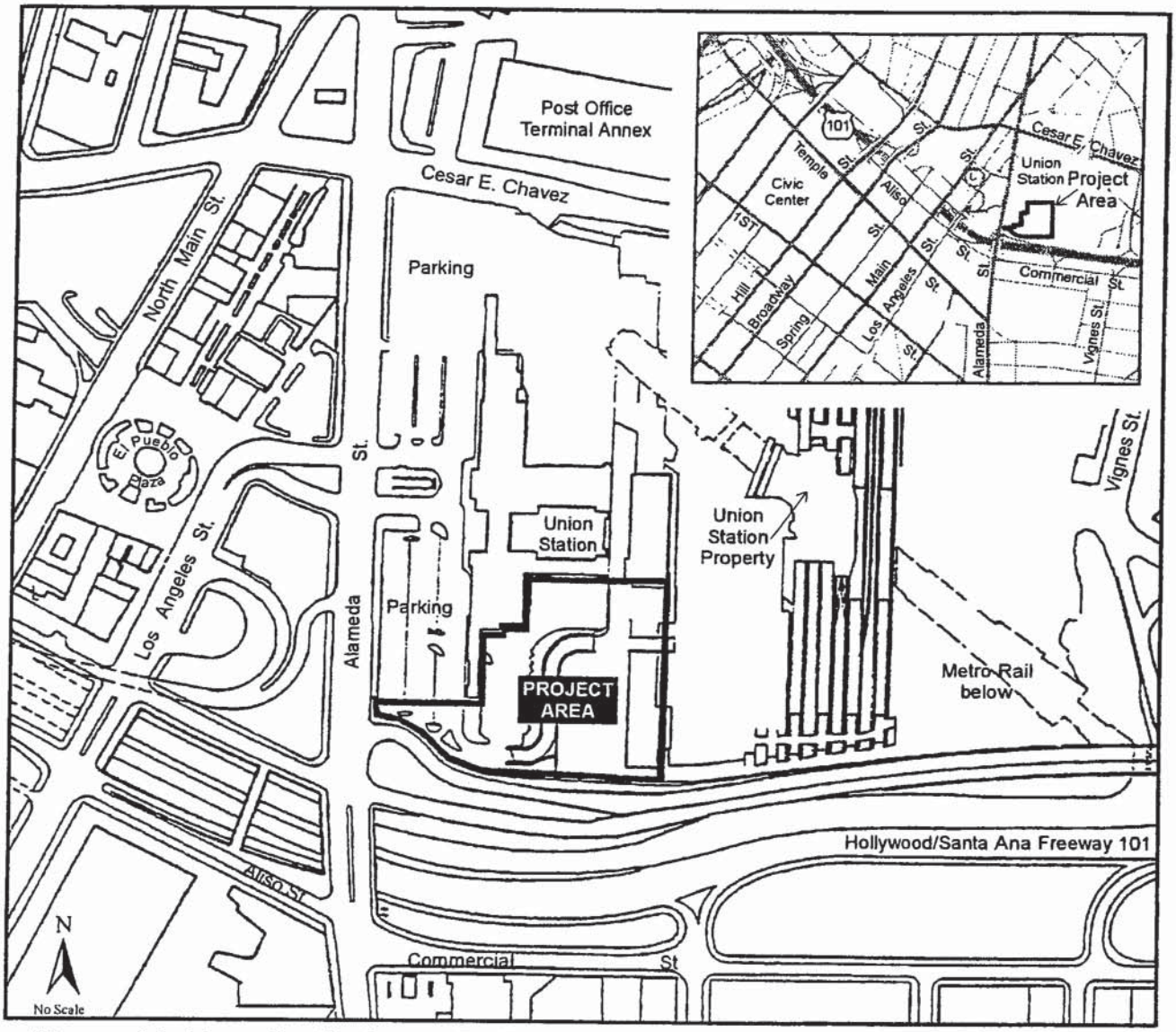
Applied EarthWorks, Inc.

SITE MAP SHEET

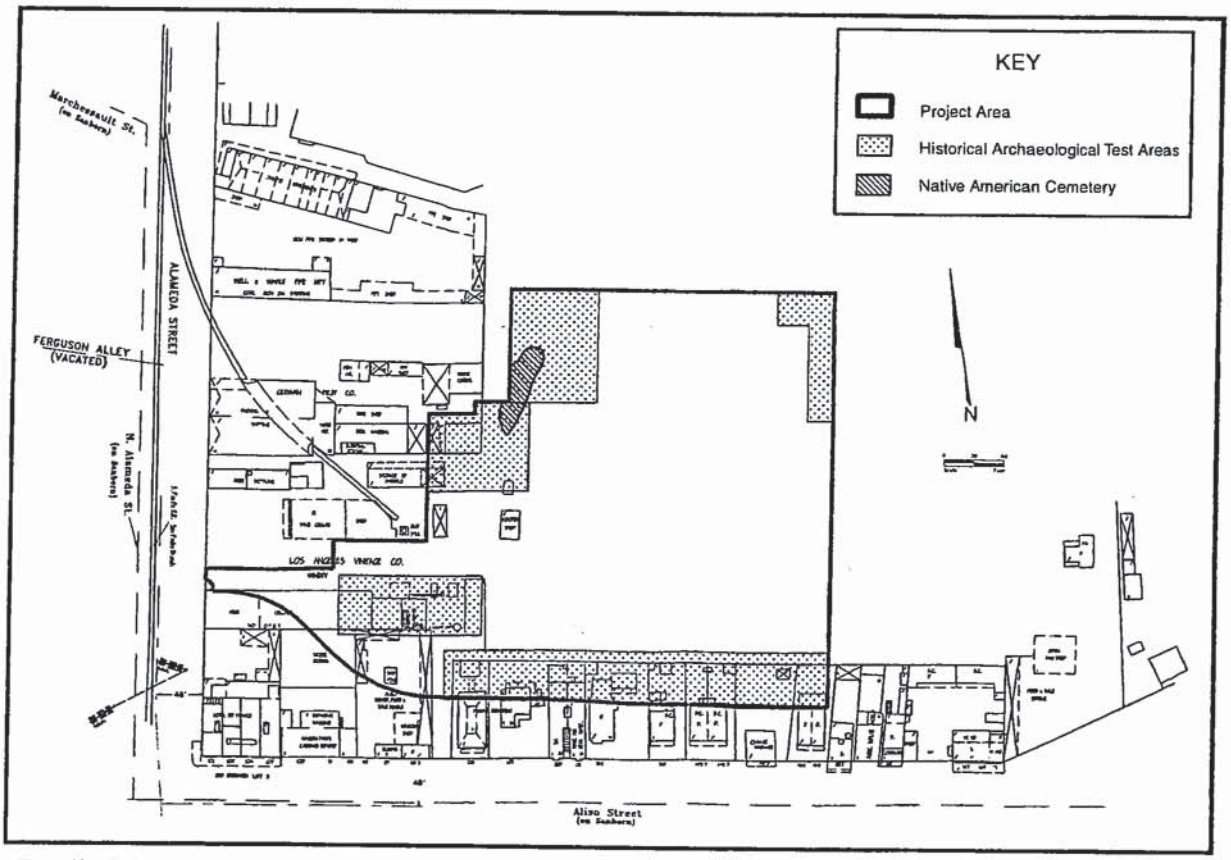
Primary #

Trinomial CA-LAN-1575/H
SUPPLEMENT

Page 6 of 8
Temporary Number/Resource Name:
Map Name: Site Map of CA-LAN-1575/H Scale: Date: November 2000



Site map of the Metropolitan Headquarters Facility Project area in downtown Los Angeles.



Detail of site map for CA-LAN-1575/H showing location of Native American cemetery and historical testing areas for Metropolitan Headquarters Project overlaid on 1888 Sanborn map.

Applied EarthWorks, Inc.

LOCATION MAP SHEET

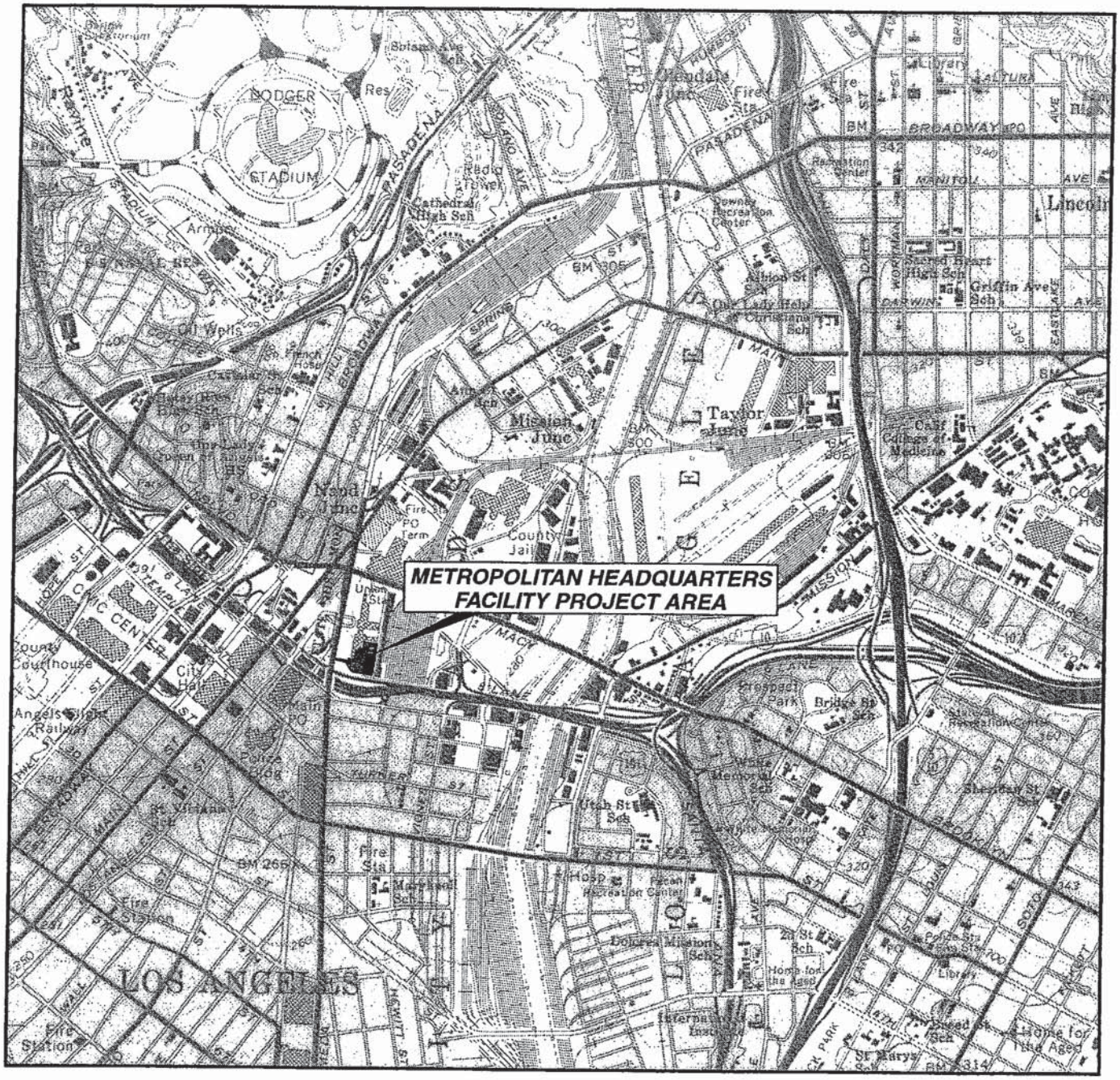
Primary #

Trinomial CA-LAN-1575/H
SUPPLEMENT

Page 8 of 8

Temporary Number/Resource Name:

Map Name: CA-LAN-1575/H Location Map Scale: 1:24,000 Date: November 2000

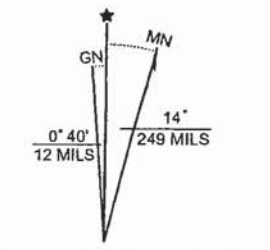


SCALE 1:24 000

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER



UTM GRID AND 1994 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Los Angeles, CA 7.5' USGS Quad 1966 (1981, 1994)

RECEIVED JUN 2 1 1993

19-002121

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Permanent Trinomial 2121/H
Temporary Trinomial ECIS-1
Agency Designation_____

1. COUNTY: Los Angeles

2. USGS QUADRANGLES: Los Angeles, 7.5 minute (1966:Photorevised-1981).

3. UTM COORDINATES: Zone 11: North-South: 3764866m/3764944m [Northing]
East-West: 386580m/386720m [Easting]

4. TOWNSHIP: 1S; RANGE: 13W; SECTION: Unsectioned. BASE MERIDIAN: San Bernardino.

5. MAP COORDINATES: 86mm EAST; 95mm NORTH; (SW corner).

6. ELEVATION: 225feet.

7. LOCATION: In an open field, north of Washington Boulevard; east of Santa Fe Avenue; west of the Los Angeles River; and south of Olympic Boulevard. The site begins near the eastern terminus of 15th Street and Modoc Street.

8. PREHISTORIC X; HISTORIC X; PROTOHISTORIC X; ETHNOGRAPHIC_____

9. SITE DESCRIPTION: A large turn-of-the-century historic trash deposit in an open field. A surface scatter of American Period ceramics, bottles, mammal bone, metal, wire, clay pipe, "soda" bottle, medicine bottle, whiskey bottle, earthenware, stoneware, porcelain, etc.; Two chert core fragments were also found on the surface.

10. AREA: Approximately 40 meters north-south, by 30 meters east-west. A large portion of the site lies adjacent to the west on private property as evidenced by pot-hunting from bottle collectors. METHOD OF DETERMINATION: Measured the surface extent of remains on the property.

11. DEPTH OF DEPOSIT: Surface on project area. A actively pot-holed pit on the adjacent property to the west goes down at least six feet with material scattered around the hole. METHOD OF DETERMINATION: Visual.

12. FEATURES: No features were observed on the project parcel.

13. ARTIFACTS: Ceramics, bottle glass, clay pipe, porcelain, bone.

14. NON-ARTIFACTUAL CONSTITUENTS AND FAUNAL REMAINS: Butchered mammal bone.

15. DATE RECORDED: 6-12-93; 16. RECORDED BY: Robert Wlodarski & Neal Kaptain.

17. AFFILIATION: Historical, Environmental, Archaeological, Research, Team, 5516 Las Virgenes Road, Calabasas, California 91302-1080. Phone/FAX: (818) 880-6338.

18. HUMAN REMAINS: None observed

19. INTEGRITY OF SITE/SITE DISTURBANCES: Although much of the project parcel appears to be moderate to extensively disturbed, the area of the historic remains appears to be only minimally impacted. The area to the west appears to be extensively pot-hunted.

20. NEAREST WATER: Type: Los Angeles River, 1200 feet to the east.

21. LARGEST BODY OF WATER WITHIN 1 KM: Los Angeles River, 1200 feet to the east.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Permanent Trinomial 2121/H
Temporary Trinomial ECIS-1
Agency Designation_____

22. VEGETATION COMMUNITY (site vicinity): Riparian; non-native grasses.

23. VEGETATION COMMUNITY (on-site): non-native grasses. REFERENCES: Visual.

24. SITE SOIL: Recent alluvium.

25. SURROUNDING SOIL: Riverine deposits - LA River adjacent to parcel.

26. GEOLOGY: Los Angeles River Basin.

27. LANDFORM: Low lying terrace above the Los Angeles River.

28. SLOPE: Less than five percent. 29. EXPOSURE: Total.

30. LANDOWNER/TENANT (Address): City of Los Angeles, Board of Public Works, City Hall, 200 North Spring Street, Los Angeles 90012.

31. REMARKS: Since no other prehistoric artifactual material was observed on the surface, the two chert core fragments located on the surface, may have been brought into the area as a result of imported soil that occurs throughout the property. However this can not be confirmed at this investigative level. From the amount of historic material remains observed on the adjacent property to the west, both on the surface and in the numerous areas of active pot-holing, it appears that the most intense area of the trash deposit my lie within the adjacent parcel. However, there is also abundant surface remains on the project parcel clustering within a 15 by 20 meter area between Modoc and 15th Streets east of the existing fence line. This could prove to be a very important historic trash site dating to Proto-historic times or before, and encompassing Native American, Hispanic, Anglo and Chinese Periods of occupation.

32. REFERENCES: 1900-1906 Sanborn Maps; USGS Topographic Maps.

33. NAME OF PROJECT: Results of A Phase 1 Archaeological Study for the Proposed East-Central Interceptor Sewer [ECIS] Project, East-West Alignment, Los Angeles County, California. Prior survey of the project area, Ronald Bissell and Rod Raschke, 1988, Cultural Resources Reconnaissance of The Los Angeles County Reception Center Site and Six Small Off Site Areas, Los Angeles County, California [UCLA Archaeological Survey - L151].

34. TYPE OF INVESTIGATION: Phase I Archaeological Study.

35. SITE ACCESSION NUMBER: None. CURATED AT: N/A.

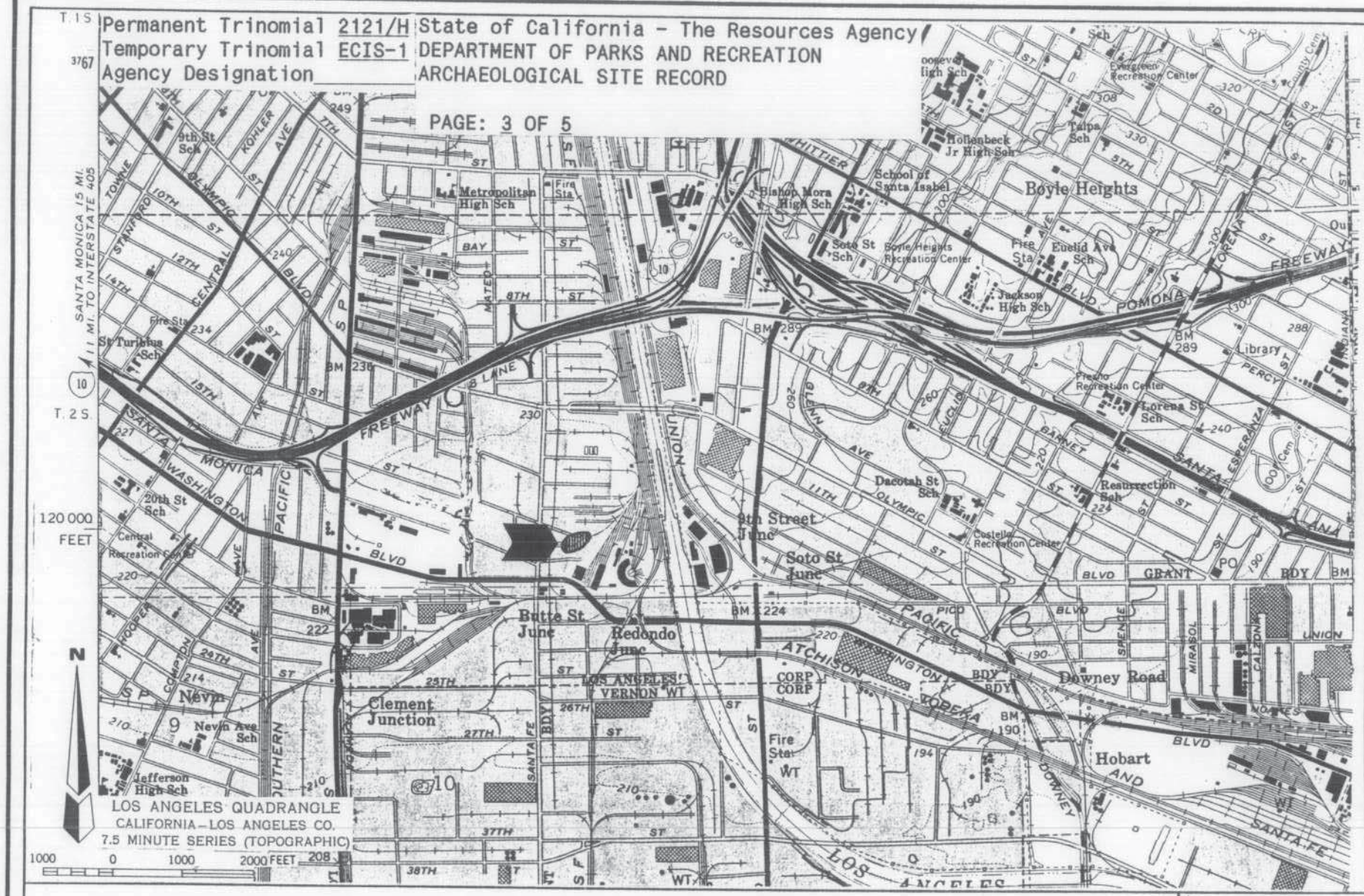
36. PHOTOGRAPHS: None. TAKEN BY: N/A.

37. PHOTO ACCESSION NUMBER: N/A. ON FILE AT: N/A.

Permanent Trinomial 2121/H
Temporary Trinomial ECIS-1
Agency Designation_____

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

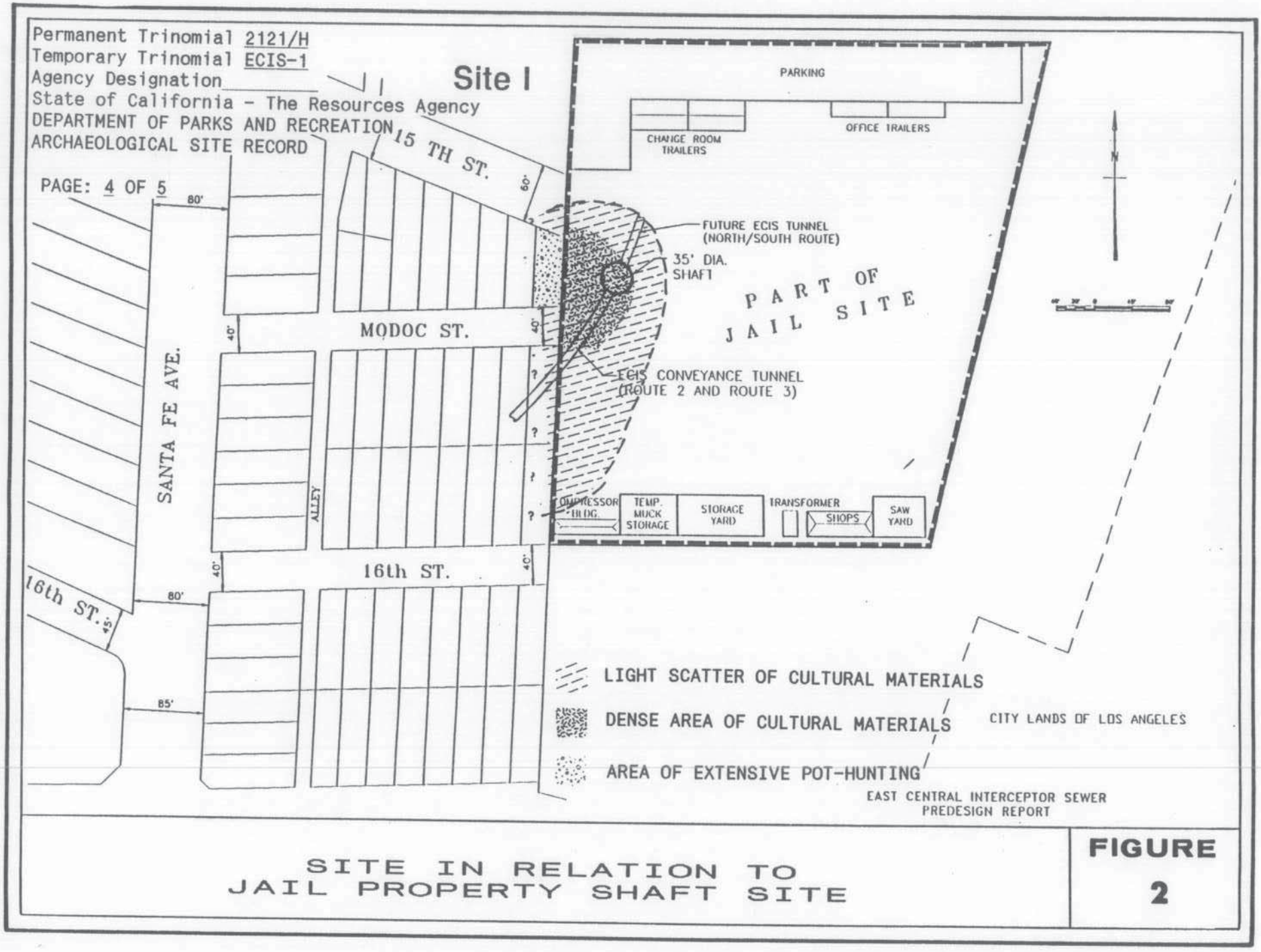
PAGE: 3 OF 5



LOCATION OF SITE

FIGURE 1

19-002121



SITE IN RELATION TO
JAIL PROPERTY SHAFT SITE

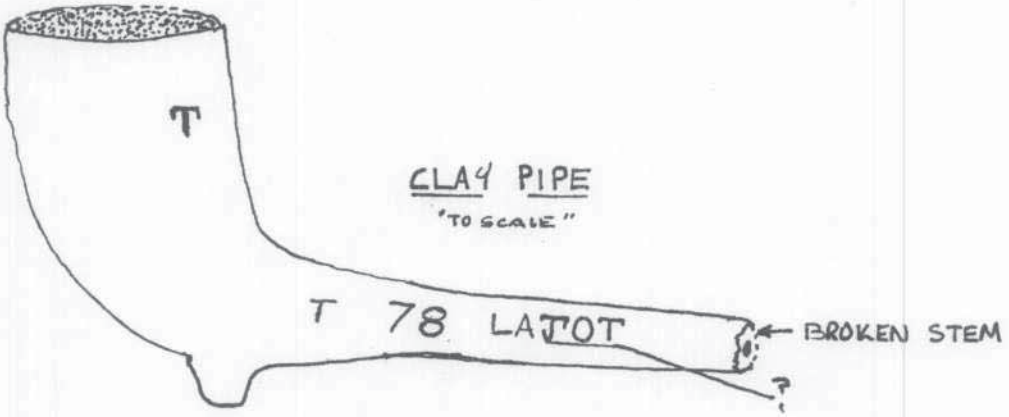
FIGURE 2

19-002121

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

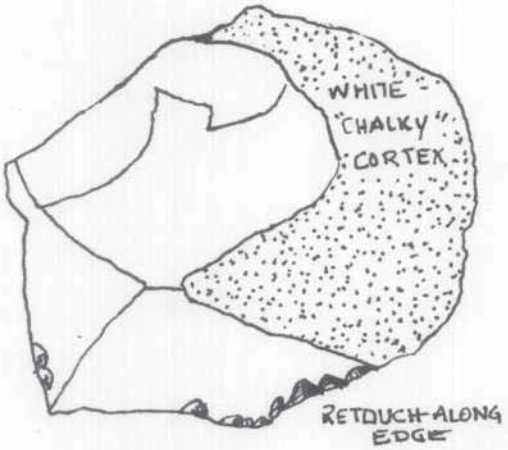
Permanent Trinomial 2121/H
Temporary Trinomial ECIS-1
Agency Designation_____

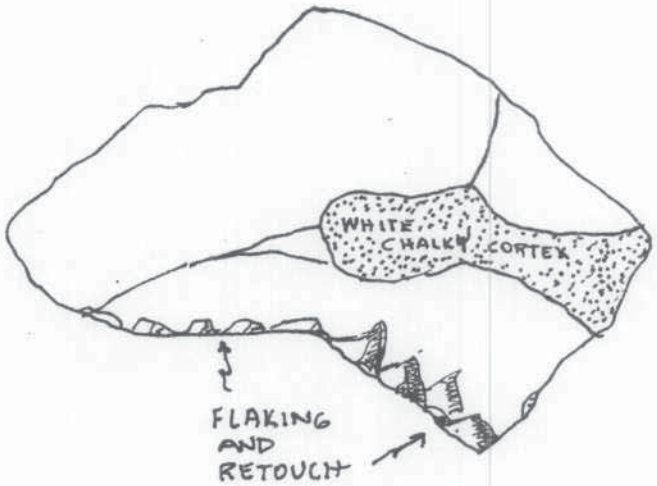
Item No.	Continuation



"GLASGOW" ON OTHER SIDE

BOTTLE EMBOSSED "POGGI'S DRUGGIST, OXNARD"
BOTTLE EMBOSSED "NEW YORK SODA WORKS, LOS ANGELES"





State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary # 19-002563
HRI #
Trinomial
NRHP Status Code

Page 1 of 7

Other Listings
Review Code _____ Reviewer _____ Date _____

P1. Resource Identifier: Y & S #1

P2. Location: a. County Los Angeles **and (Address** and/or **UTM** Coordinates. Attach Location Map as required.)

b. Address 284 Santa Fe Avenue

City Los Angeles **Zip** 90012

c. UTM: USGS Quad Los Angeles **(7.5') Date** 1966;photorevised 1981 ; **Zone** 11 , 387660 **mE/** 3767880 **mN**

d. Other Locational Data (e.g., parcel #, legal description, directions to resource, additional UTMs, etc., when appropriate): East side of Santa Fe Avenue, between 2nd and 4th Streets

P3. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): Historic trash deposit dating from approxiamtely 1860 to 1892. Site is beneath surface of existing railroad yard. Parcel previously the site of La Grande Railroad Station, built in 1893.

P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of District

P5. Photograph or Drawing (Photograph required for buildings, structures, and objects.)

P6. Date Constructed/Age:
☐Prehistoric ☒ Historic ☐ Both

P7. Owner and Address:
Metropolitan Transportation Authority, One Gateway Plaza, Los Angeles, California 90012

P8. Recorded by (Name, affiliation, and address): John M. Foster and Robin D. Turner. Greenwood and Associates 725 Jacon Way, Pacific Palisades, California 90272

P9. Date Recorded: June 12, 1997

P10. Type of Survey: ☐ Intensive ☐ Reconnaissance ☒ Other

Describe: Site was located as a result of monitoring MTA Yards and Shop project

P11. Report Citation (Provide full citation or enter "none."): In progress

Attachments: ☐NONE ☒Map Sheet ☐Continuation Sheet ☐Building, Structure, and Object Record ☐Linear Resource Record ☒Archaeological Record ☐District Record ☐Milling Station Record ☐Rock Art Record X Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARCHAEOLOGICAL SITE RECORD (Part 1)

Primary # 19-002563
Trinomial

A1. Resource Identifier: Y & S #1

A2. Resource Attributes (List attributes and codes.): AH4: trash scatter/dump; AH7: Railroad grades

A3. Dimensions: a. **Length** 82 feet (E/W) × b. **Width** 239 feet (N/S)

Method of Measurement: ☐ Paced ☒ Taped ☐ Visual estimate ☒ Other: Property Boundary

Method of Determination (Check any that apply.): ☒ Artifacts ☒ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☒ Excavation ☒ Property boundary ☐ Other (Explain): Site area corresponds to footprint of Building #3 at the MTA Yards and Shop project site.

Reliability of Determination: ☒ High ☐ Low Explain: Archaeological deposit found throughout the the project area - footprint of MTA building #3

Limitations (Check any that apply): ☐ Restricted access ☐ Paved/built over ☐ Disturbances ☐ Site limits incompletely defined ☐ Other (Explain):

A4. Depth: 1 meter ☐ None ☐ Unknown Method of Determination: Excavation/trenching

A5. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

A6. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.): Feature 1 is a trash deposit including three layers of deposition. Size of Feature 1 measures 2 x 2 x 1.10 meters. Historical discards include glass bottles, earthenware and porcelain ceramics, stoneware ale bottles, amorphous metal, clay smoking pipe fragments, fired bricks, rusted tin cans railroad spikes, horseshoes, butchered bone and some shell.

The deposit dates to approximately 1860 and 1892 based on an abundance of temporally sensitive marker's marks on glass and ceramics, plus glass technology on older, unembossed bottles.

A7. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.): A sample list of representative artifacts is attached. Processing and catalogue not yet completed.

A8. Were Specimens Collected? ☐ No ☒ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.) Temporarily curated at Greenwood and Associates, 725 Jacon Way, Pacific Palisades, California 90272

A9. Site Condition: ☒ Good ☐ Fair ☐ Poor (Describe disturbances.):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARCHAEOLOGICAL SITE RECORD (Part 2)

19-002563

Resource Identifier: Y & S #1
Primary # _____
Trinomial _____

A10. **Nearest Water** (Type, distance, and direction.): Los Angeles River, East 100 meters.

A11. **Elevation:** Approximately 260 feet above sea level

A12. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate.): no vegetation; site consists of old rail road yard, graded - no slope. River terrace landform consisting of alluvium. Site and surrounding soils consist of sand and silts; some clay bedding observed in the stratigraphy. Open exposure. Vicinity intensely developed, urban.

A13. Historical Information (Note sources and provide full citations in Field A16 below.):
Not yet completed

A14. **Age:** ☐ Prehistoric ☐ Pre-Colonial (1500-1769) ☐ Spanish/Mexican (1769-1848) ☒ Early American (1848-1880) ☒ Turn of century (1880-1914) ☐ Early 20th century (1914-1945) ☐ Post WWII (1945+) ☐ Undetermined
Factual or Estimated Dates of Occupation (Explain):

Hundreds of securely dated artifacts. See partial list attached.

A15. Remarks and Interpretations (Discuss scientific, interpretive, ethnic, and other values of site, if known.):
Some Chinese ceramics (site within a few blocks of old Chinatown). Tentatively ascribed to Euroamerican household discards, probably secondary deposit.

A16. References (Give full citations including the names and addresses of any persons interviewed, if possible.):
None yet.

A17. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.): Not yet completed
Original Media/Negatives Kept at: Greenwood and Associates

A18. **Form Prepared by:** John M. Foster, Robin D. Turner
Date: 7/3/97 **Affiliation and Address:** Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA 90272; 310. 454-3091

ARCHAEOLOGICAL SITE LOCATION MAP

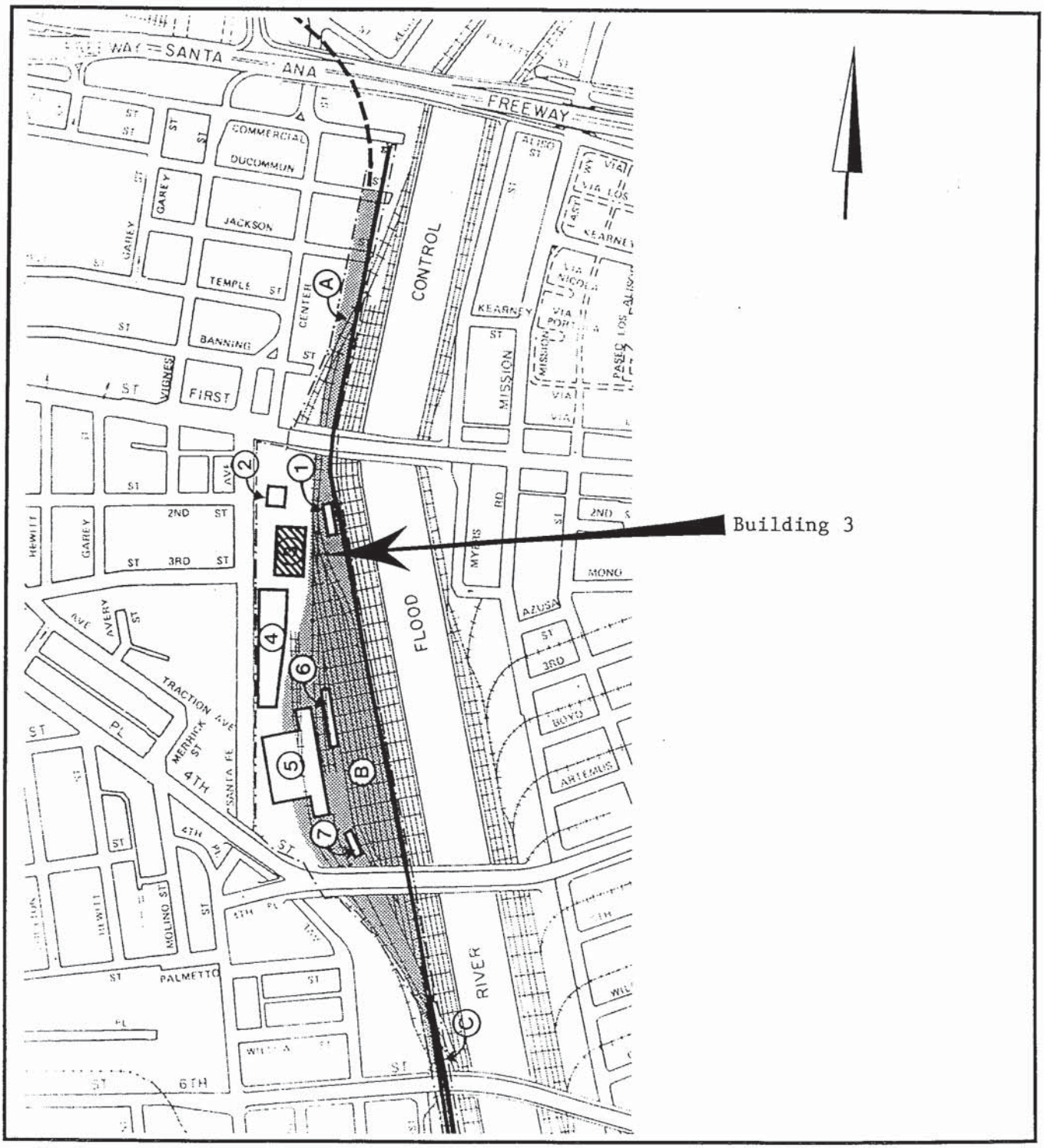
PAGE: 4 of 7
DATE OF ORIGINAL RECORD:
DATE OF THIS FORM:

PERMANENT TRINOMIAL:
TEMPORARY NUMBER: 19-002563
AGENCY DESIGNATION:

ARCHAEOLOGICAL SITE MAP

PAGE: 5 of 7
DATE OF ORIGINAL RECORD:
DATE OF THIS FORM:

PERMANENT TRINOMIAL: 19-002563
TEMPORARY NUMBER:
AGENCY DESIGNATION:



State of California — The Resources Agency
Department of Parks and Recreation

ARTIFACT RECORD

Primary # 19-002563

HRI #/Trinomial _____

Resource Identifier: Y & S #1

Location Where Collected Specimens are Curated: Temporarily curated at Greenwood and Associates

PARTIAL ONLY

METRORAIL ARTIFACTS FROM THE YARD/SHOPS LOCUS								
CAT	ITEM	MATERIAL	MARK	MAKER	DATE FROM	DATE TO	REFERENCE	REMARKS
001	Bottle	glass/ aqua	"...APARILLIA....OLVEN..." on recessed side panel	Radway & Co., New York	1857	1930	Fike 1987:219	frag., Radway's/Sarsaparillian/Resolvent/ R.R.R.// Entd accord/to act of congress
002	Bottle	glass/ brown	"D O C" "5" on base	D. O. Cunningham Glass Co., Pittsburgh	1882	1937	Toulouse 1971:163	frag.
003	Bottle/ bitters	glass/ olive	"...NERS ◊ ...ELLE" on rim of base	Andreas Saxlehner, Buda-Pesth, Austria-Hungary	1863	ca 1900	Toulouse 197:257	frag.
005	Bottle/ bitters	glass/ aqua	"BITTER..." on side pane, oval profile	prob. Damiana Bitters. Lewis Hess, Baja, California.	1877	1910	Watson 1965: 94 Wilson 1969 :24	3 frag.s
007	Plate (?)	earthenware/ white	Shield w. rampant lion, sinister, crown on top of shield.	Thomas Hughes, Burslem, Staffordshire	1860	1894	Praetzellis 1983:44 Godden 1964:339	frag., base, burned on use side
008	Plate (?)	earthenware/ white	"J. W. & SON.."	John Wyllie & Son. East Liverpool, Ohio	1875	1888	Gates & Ormerod 1982:319	frag., base. refits cat # 020
012	Plate	earthenware/ white	impressed "DAVENPORT/...STONE CHINA" w. anchor and "1" in overlapped double circle. Impressed"873" and painted blue star outside double circle	Davenport, Longprto, Staffordshire	ca 1850	ca 1887	Praetzellis 1983:29 Godden 1964:189-191 Wetherbee 1974:21	approx. 1/2 of plate
018	Plate	porcelain/ white	"T.C/CO."	poss. Thomas Cone Ltd., Longton, England	1892	(1912 ?)	Godden 1964:165	base frag.
019	Plate	earthenware/ white	crown + "...HINA" in banner	John Maddock & Sons, Burslem, England	1906	?	Godden 1964:406	base frag.s
020	Plate	earthenware/ white	shield +" TRADE MARK/STONE..."	John Wyllie & Son, East Liverpool, Ohio	1875	1888	Gates & Ormerod 1982:319	oval, 3 base frag.s, refit cat #008
022	Saucer	earthenware/ white	shield + "TRADE MARK/STONE CHINA/J.W. & SONS"	John Wyllie & Son, East Liverpool, Ohio	1875	1888	Gates & Ormerod 1982:319	frag.
032	Bottle	glass/ aqua	"...LEA & P..." on wall, "J" on base	John Dunosn & Sons. New York	1877	1920	Toulouse 1971:277	base frag.
034	Bottle	glass/ cobalt	"...AIR'S/...OTIO..."	St. Clair's Hair Lotion, Sacramento	1896	1897	Fike 1987:139	wall frag.
036	Bottle	glass/ brown	"..R HOS.../...TOMA.." two dots under the "R"	Dr. Hostetter's Stomach Bitters, various manufacturers	1870	1884	Wilson 1969:36-38	wall panel frag.

Type Key: (List abbreviations used.)

Condition Key:

C complete
F fragmentary
Other: _____

State of California — The Resources Agency
Department of Parks and Recreation

ARTIFACT RECORD

Primary # 19-002563

HRI #/Trinomial _____

Resource Identifier: Y & S #1

Location Where Collected Specimens are Curated: Temporarily curated at Greenwood and Associates

METRORAIL ARTIFACTS FROM THE YARD/SHOPS LOCUS								
CAT	ITEM	MATERIAL	MARK	MAKER	DATE FROM	DATE TO	REFERENCE	REMARKS
038	Ale bottle	earthenware	"...FIELD/4/POTTERY/GLASGOW" impressed in horizontal oval on side at base	Campbellfield Pottery, Glasgow	1850	1905	Godden 1964:125	base frag.
039	Ale bottle	earthenware	"...ORT...AS/GLASGOW/...." impressed in vertical oval on side at base	Port Dundas Pottery, Glasgow	ca 1850	1932	Godden 1964:504	base frag.
042	Plate	earthenware/ white	"*Alcock* " under "..hins"	Richard Alcock, Burslem, England	1870	1882	Praetzellis 1980:8-9	frag.
043	Plate	earthenware/ white	printed: shield flanked w. lions. "DIEU ET MON DROL.// PORCELAIN/ EDWARD CLARKE/OPAQUE" on banners below. "TUNSTALL" under 'EDWARD CLARKE.' Impressed: "EDWARD CLARKE/P" L. of printed mark	Edward Clarke, Tunstall, England	1865	1877	Godden 1964:147	frag.
045	Bottle	glass/ brown	"C.V. .../6/MILW." on base	Chase Valley Glass Co., Milwaukee	1880	1881	Toulouse 1971:111	base frag.
046	Bottle	glass/ brown	"WIS. G. CO./16/MILW." on base	Wisconsin Glass Co., Milwaukee	1881	1885	Toulouse 1971:541	base frag.

Type Key: (List abbreviations used.)	Condition Key:
_____ _____ _____ _____	C complete
_____ _____ _____ _____	F fragmentary
_____ _____ _____ _____	Other: _____
_____ _____ _____ _____	_____
_____ _____ _____ _____	

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI # 19-002610
Trinomial
NRHP Status Code
Other Listings
Review Code _____ Reviewer _____ Date _____

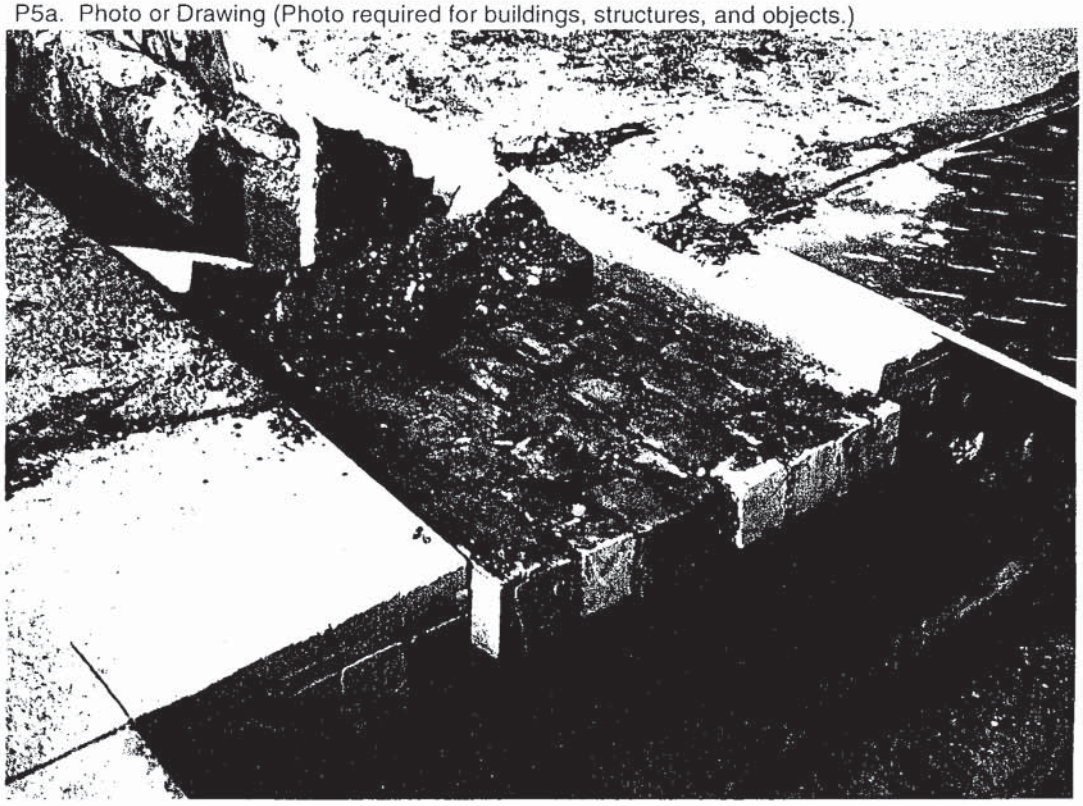
Page 1 of 4 ***Resource Name or #** (Assigned by recorder) Little Tokyo Station Vicinity/So. Cal. Gas Line #1

P1. Other identifier: Old Santa Fe Avenue, Stone Pavement and Street Car Line
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Los Angeles **Date** 1981 **T** 2S; **R** 9W; Unsectioned ; SBR **B.M.**
c. Address 300 South Santa Fe Ave. City Los Angeles Zip 90033
d. UTM: (Give more than one for large and/or linear resources) Zone 11 386340 mE/ 3767680 mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) East-West Trench across Santa Fe Ave. at entrance to MTA Main Yard and Shops.

***P3. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) Granite cobblestone street pavement underneath current asphalt roadway. Cobblestones are rectangular blocks of cut granite of varying sizes. Old pavement was exposed during trenching activities across Santa Fe Avenue for relocation of new gas utility pipeline. Trenching activities exposed an area approximately 14 meters long east-west and 2 meters wide north-south; cobblestones were observed primarily east of the centerline of Santa Fe Ave., with more disturbance on the west. Streetcar track rails and tiies were observed at the approximate centerline of Santa Fe Ave. with cobblestone pavement extending eastward from them. How far north-south either the stone pavement or the rails may extend beyond the exposure in the trench is unknown. Municipal documents confirm that the block between Third and Fourth Streets was paved in granite in or by 1907.

***P3b. Resource Attributes:** (List attributes and codes) AH7 - road and railroad
***P4. Resources Present:** ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.)



P5b. Description of Photo: (View, date, accession #) Photo view -south wall of trench and old cobblestone pavement. Photo Accession: originals on file at Greenwood and Associates, Pacific Palisades.
***P6. Date Constructed/Age and Sources:** ☒ Historic ☐ Prehistoric ☐ Both
***P7. Owner and Address:** City of Los Angeles
***P8. Recorded by:** (Name, affiliation, and address) Shelley M. Owen
Greenwood and Associates
725 Jacon Way
Pacific Palisades, CA 90272
***P9. Date Recorded:** 11/12/97
***P10. Survey Type:** (Describe)Archaeological Monitoring ***P11. Report Citation:** (Cite survey report and other sources, or enter "none".) Report Pending

***Attachments:** ☒ Location Map ☒ Sketch Map

☐ Continuation Sheet
☐ Building, Structure, and Object Record ☒ Archaeological Record ☐ District Record ☐ Linear Feature Record
☐ Milling Station Record ☐ Rock Art Record ☐ Artifact Record ☐ Photograph Record ☐ Other (List)

*A1. **Dimensions:** a. **Length** 7 meters (N-S) x **b. Width** 2 meters (E-W) (Measurements refer to the extent of paving stones and rails observed)
Method of Measurement: ☐ Paced ☐ Taped ☒ Visual estimate ☐ Other:
Method of Determination (Check any that apply): ☐ Artifacts ☒ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☒ Other (Explain): Features exposed by trenching for utility lines within Santa Fe Avenue
Reliability of Determination: ☒ High ☐ Medium ☐ Low Explain: Small area of old road and small portion of street car rail line exposed.
Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined ☒ Disturbances ☐ Vegetation ☒ Other (Explain): Various utility pipelines have been installed beneath old road. In some places, the cobblestone pavement has been replaced, disturbed, or removed.

A2. **Depth:** Between 8 and 12 cm beneath the present road surface ☐ None ☐ Unknown
Method of Determination: Observation and measurement

*A3. **Human Remains:** ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

A4. **Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Feature #1: Old cobblestone paved road. Cobblestone pavers are of various sizes, made of cut, rectangular blocks of shaped granite. Pavement is just beneath current asphalt roadbed. Feature #2: the remains of a street car rail line. The remains of the trackbed were observed at approximately the centerline of Santa Fe Ave., running north-south and seemingly laid over the pavement. Full extent of both the rail line and the cobblestone pavement is unknown at this time. It is known that the horse-drawn and electrified trolleys had extensive networks throughout downtown, and it is unlikely that the stone pavement was limited to this single block.

*A5. **Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): Only the two features were observed.

*A6. **Were Specimens Collected?** ☐ No ☒ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.) A sample of the granite blocks was recovered for measurement.

*A7. **Site Condition**: ☒ Good ☐ Fair ☐ Poor (Describe disturbances): Utility pipelines. In some areas the paving stones and rail lines have been removed.

*A8. **Nearest Water** (Type, distance, and direction): Los Angeles River is approximately 240 meters east of project area.

*A9. **Elevation**: 260 feet

A10. **Environmental Setting** (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): Open exposure. These features are part of the historic cultural landscape of downtown Los Angeles, and were in front of La Grande railroad station, opened in 1893, replacing an earlier station on the same site.

A11. **Historical Information:** Pending additional research

*A12. **Age:** ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☒ 1880-1914 ☐ 1914-1945 ☐ Post 1945 Undetermined

A13. **Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations)**: Related to early transportation network, and commercial development pattern.

A14. **Remarks:** Potential for additional discoveries of both features in downtown Los Angeles.

A15. **References** (Documents, informants, maps, and other references): City Bureau of Engineering Archives.

A16. **Photographs** (List subjects, direction of view, and accession numbers or attach a Photograph Record):

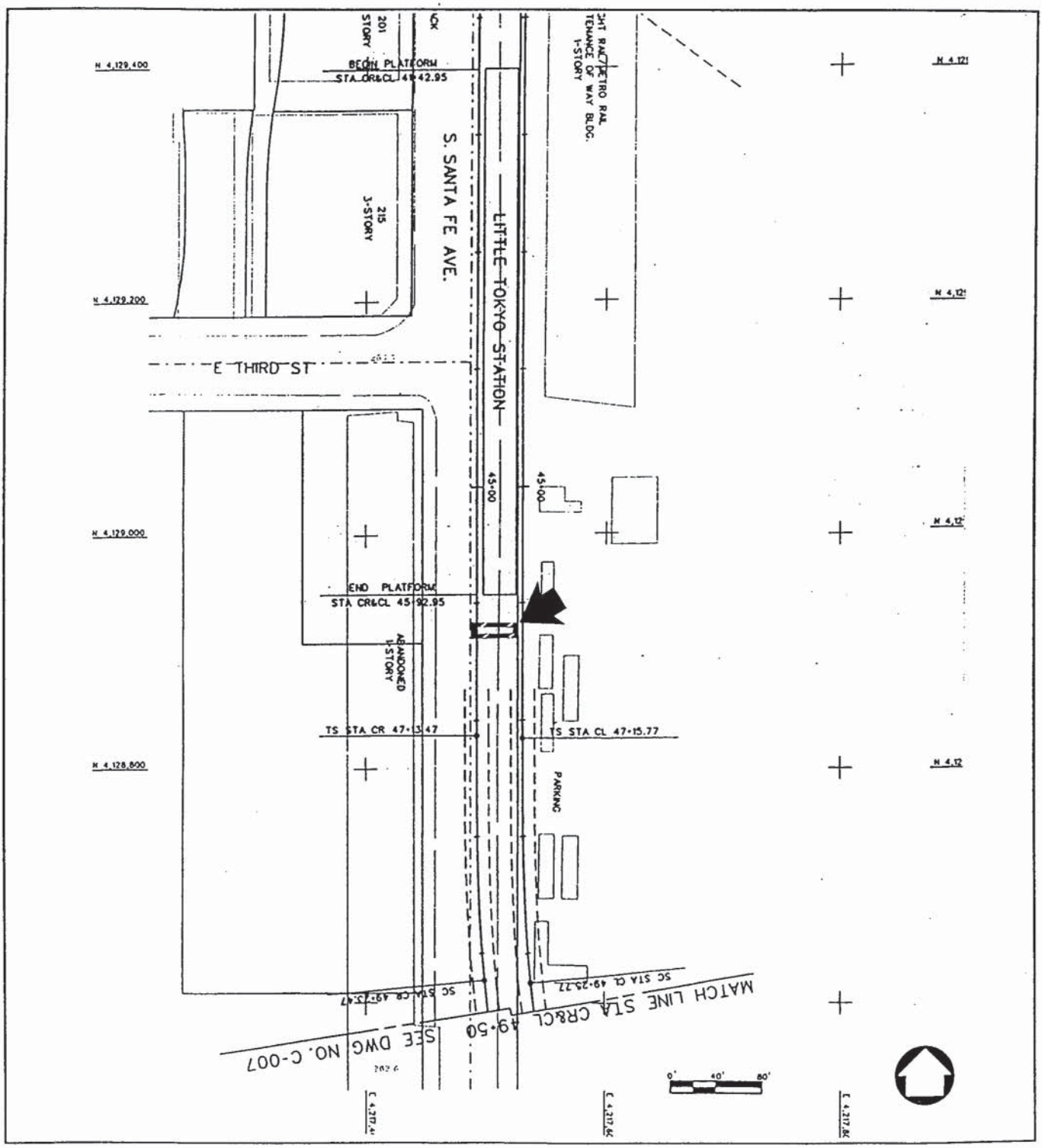
*A17. **Form Prepared by:** Shelley Marie Owen, Greenwood and Associates Date: November 12, 1997
Affiliation and Address: Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA 90272

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

SKETCH MAP

Primary # _____
HRI# _____
Trinomial _____

Page 3 of 4 *Resource Name or # (Assigned by recorder) Little Tokyo Station Vicinity
*Drawn by: Dana Slauson *Date of map: November 1997

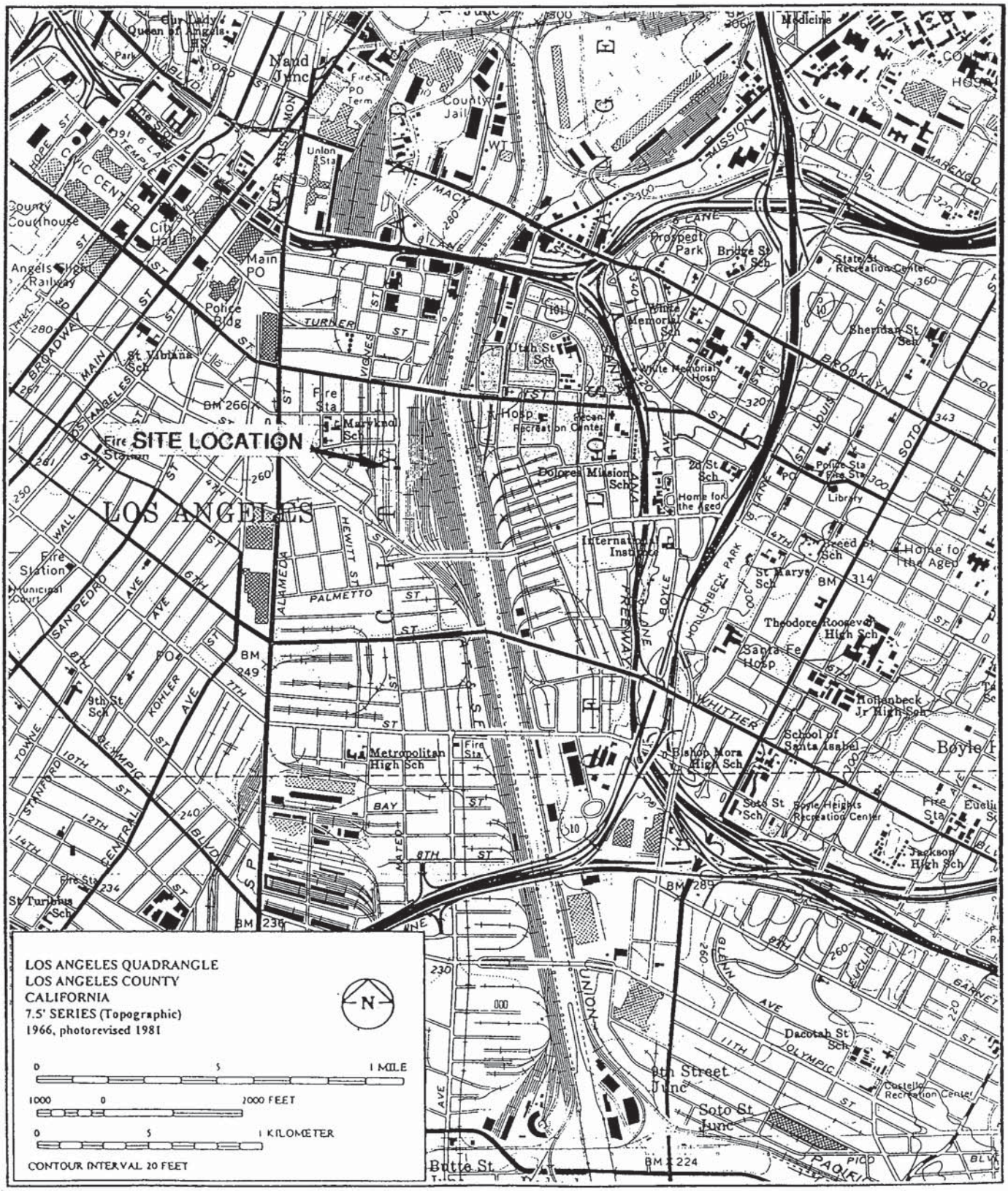


*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI#
Trinomial

Page 4 of 4 *Resource Name or # (Assigned by recorder) Little Tokyo Station Vicinity
*Map Name: Los Angeles *Scale: 1:24,000 *Date of map: 1981



DPR 523J (1/95)

*Required information

Applied EarthWorks, Inc.

PRIMARY RECORD

Primary # 19-002786
HRI #
Trinomial
NRHP Status Code

Other Listings Review Code Reviewer Date

P1. Temporary Number/Resource Name: AE-AC-101H

P2. Location: a. County Los Angeles , California ⊠ Not for publication □ Unrestricted
b. USGS 7.5' Quad Los Angeles Date 1966; revised 1981
T. 2S, R. 13W ; of of Sec. N/A (area not sectioned) ;
c. Address: City Zip
d. Zone 11 , 386500 mE/ 3764900 mN
e. Other Locational Data (e.g., parcel #, legal description, directions to resource, additional UTMs, etc., when appropriate): Site AE-AC-101H is located in downtown Los Angeles along Santa Fe Avenue, one block north (to the southern extent of the known site) of Washington Blvd. The segment of site within the Area of Potential Effect (APE) of the Alameda Corridor Project lies between East 16th St. and Modoc St. on Santa Fe Avenue. The site (RR/trolley track) is under the current asphalt surface of Santa Fe Avenue; the easternmost rail is 31 ft 8 in. west of the western edge of the sidewalk bordering the east side of Santa Fe Avenue.

P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): Site AE-AC-101H consists of a segment of narrow-gauge trolley or railroad track extending between E. 16th St. and Modoc St. on Santa Fe Avenue. The site consists of two parallel rails (one track line) bordered by paving brick and constructed upon ±12 in. of cement/rock ballast (see Linear Feature Record). The tracks are immediately under the currently asphalt-paved surface of Santa Fe Avenue. The segment of track exposed/removed within the Project APE measures approximately 250 linear feet. Except for the extreme northern and southern ends of the track within the APE, only the eastern rail was removed during construction; an approximately 8–10 ft section of both rails was removed at the northern and southern ends of the APE.

P3b. Resource Attributes (List attributes and codes): AH 7 — Railroad or trolley car track alignment.

P4. Resources Present: □ Building □ Structure □ Object ⊠ Site □ District □ Element of district ⊠ Other: Linear alignment of railroad or trolley car tracks.

P5. Photograph or Drawing: (Photograph required for buildings, structures, and objects.) See Photo Log.

P6. Date Constructed/Age and Source: □ Prehistoric ⊠ Historic □ Both

P7. Owner and Address: ?? (City of Los Angeles?)

P8. Recorded by (Name, affiliation, address): D. McDougall, Applied EarthWorks, Inc. 3292 E. Florida Ave., Suite A, Hemet, CA 92544.

P9. Date Recorded: August 11–13, 1999

P10. Type of Survey: □ Intensive □ Reconnaissance ⊠ Other
Describe: Construction monitoring.

P11. Report Citation (Provide full citation or enter "none"): None as of yet.

*Attachments: □ None ⊠ Location Map □ Sketch Map ⊠ Continuation Sheet □ Building, Structure, and Object Record ⊠ Archaeological Record □ District Record ⊠ Linear Feature Record □ Milling Station Record □ Rock Art Record □ Artifact Record ⊠ Photograph Record Other: Linear Feature Sketch

Temporary Number/Resource Name: AE-AC-101H

A1. Dimensions: a. Length 250 ft (N/S) **x b. Width** Unknown (E/W)
Method of Measurement: □ Paced ⊠ Taped □ Visual estimate ⊠ Other
Length extrapolated from topo quad.

Method of Determination (Check any that apply): □ Artifacts ⊠ Features □ Soil □ Vegetation □ Topography □ Cut bank □ Animal burrow □ Excavation □ Property boundary ⊠ Other (explain):
Tracks exposed in 5-ft-wide (E–W) construction trench; E–W width of rock/cement ballast unknown.

Reliability of Determination: ⊠ High □ Medium □ Low Explain:
Reliability of determination is high within the APE of the new sewer trench excavated/associated with the Alameda Corridor Project.

Limitations (Check any that apply): □ Restricted access ⊠ Paved/built over □ Disturbances ⊠ Site limits incompletely defined □ Other (Explain): Only that portion of the site located within the sewer trench associated with the Alameda Corridor Project was recorded. The site (RR tracks) continues along Santa Fe Ave. to the north and south of the APE; and the width/extent (E–W) beyond the trench could not be determined.

A2. Depth: 3–22 in. below current street surface □ None □ Unknown Method of Determination:
Depth observed in construction trenches.

A3. Human Remains: □ Present ⊠ Absent □ Possible □ Unknown (Explain):

A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): AE-AC-101H consists of a linear segment of a narrow-gauge railroad or trolley car tracks (see Linear Feature Record for description).

A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): None observed.

A6. Were Specimens Collected? ⊠ No □ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

A7. Site Condition: ⊠ Good □ Fair □ Poor (Describe disturbances):
Tracks are capped by asphalt surface of Santa Fe Avenue and remain in excellent condition; however, those portions of tracks within the APE of the Alameda Corridor Project will be necessarily removed due to construction/engineering of a new sewer associated with the Project.

A8. Nearest Water (Type, distance, and direction): The Los Angeles River (current channelized drainage) is located 2,000 ft due east.

A9. Elevation: 230 ft amsl.

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate): The site is located under the asphalt surface of Santa Fe Avenue in downtown Los Angeles.

A11. Historical Information (Note sources and provide full citations in Field A15 below):

A12. Age: □ Prehistoric □ Pre-Colonial (1500–1769) □ Spanish/Mexican (1769–1848) □ Early American (1848–1880) ⊠ Turn of century (1880–1914) ⊠ Early 20th century (1914–1945) □ Post WWII (1945+) □ Undetermined Factual or estimated dates of occupation (explain):
Current asphalt surface of Santa Fe Ave. postulated to have been constructed in 1926; thus, tracks were probably in use prior to 1926.

Temporary Number/Resource Name: AE-AC-101H

A13. Interpretations (Discuss scientific, interpretive, ethnic, and other values of site, if known):

A14. Remarks: The site is located within the APE of a new sewer line associated with construction of the Alameda Corridor Transportation Project, and the 250-ft segment of the track located within the APE of the sewer line will be destroyed during sewer line construction. However, the track remains intact under the current asphalt surface of Santa Fe Ave. to the north and south of the Project APE.

A15. References (Give full citations including the names and address of any persons interviewed, if possible):

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record):
See Photograph Records.

A17. Form Prepared by: D. McDougall **Date:** 8/13/99
Affiliation and Address: Applied EarthWorks, Inc., 3292 E. Florida Ave., Suite A, Hemet, CA 92544

***Attachments:** □ None ⊠ Location Map □ Site Map ⊠ Continuation Sheet □ Building, Structure, and Object Record ⊠ Archaeological Record □ District Record ⊠ Linear Feature Record □ Milling Station Record □ Rock Art Record □ Artifact Record ⊠ Photograph Record ⊠ Other: Linear feature Sketch

Applied EarthWorks, Inc.

LINEAR FEATURE RECORD

Primary # 19-002786
HRI #
Trinomial

 Resource Name or #: (Assigned by recorder) AE-AC-101H

L1. Historic and/or Common Name:

L2a. Portion Described: ☐ Entire Resource ☒ Segment ☐ Point Observation **Designation:**

b. Location of point or segment: (Provide UTM coordinates, legal description, and any other useful locational data. Show the area that has been field inspected on a Location Map) Segment of narrow-gauge railroad or trolley car tracks located between E. 16th St. and Modoc St. on Santa Fe Avenue in downtown Los Angeles. The tracks are located directly under the current asphalt surface of Santa Fe Avenue. The 250-ft segment of track is located at UTM 386500E, between UTMs 3764840 N to 3764900 N (south to north).

L3. Description: (Describe construction details, materials, and artifacts found at this segment/point. Provide plans/sections as appropriate.) AE-AC-101H consists of a 250-ft linear segment of narrow-gauge railroad or trolley car tracks. The track measures 45 in. (width) from center to center of the parallel rails. The rails are bordered by custom-made/formed paving bricks (one line of bricks bordering both sides of each rail). The rails are attached to redwood ties using iron braces and spikes. (See Continuation Sheet)

L4. Dimensions: (In feet for historic features and meters for prehistoric features)

- **a. Top Width** At least 6 ft.
- **b. Bottom width** See Continuation
- **c. Height or Depth** Sheet
- **d. Length of Segment** 250 linear ft.

L4e. Sketch of Cross-Section
(See Linear Feature Sketch: Pg. 6 of 10)

L5. Associated Resources: None observed.

L6. Setting: (Describe natural features, landscape characteristics, slope, etc., as appropriate.) North–south linear segment of railroad/trolley car tracks under asphalt surface of Santa Fe Ave. in downtown Los Angeles.

L7. Integrity Considerations: The track segment is capped by the asphalt surface of Santa Fe Ave. and retains excellent integrity. However, the eastern rail (and 8–10 ft segments of both rails at the extreme northern and southern ends of the sewer trench) within the APE of the sewer construction trench (see Continuation Sheet)

L8a. Photograph, Map or Drawing
(See linear Feature Sketch: Pg. 6 of 10)

L8b. Description of Photo, Map or Drawing (View, scale, etc.)
E/W and N/S Cross Section of Track Construction

L9. Remarks:

L10. Form Prepared by: (Name, affiliation, and address.)
D. McDougall, Applied EarthWorks, Inc., 3292 E. Florida Ave., Suite A, Hemet, California.

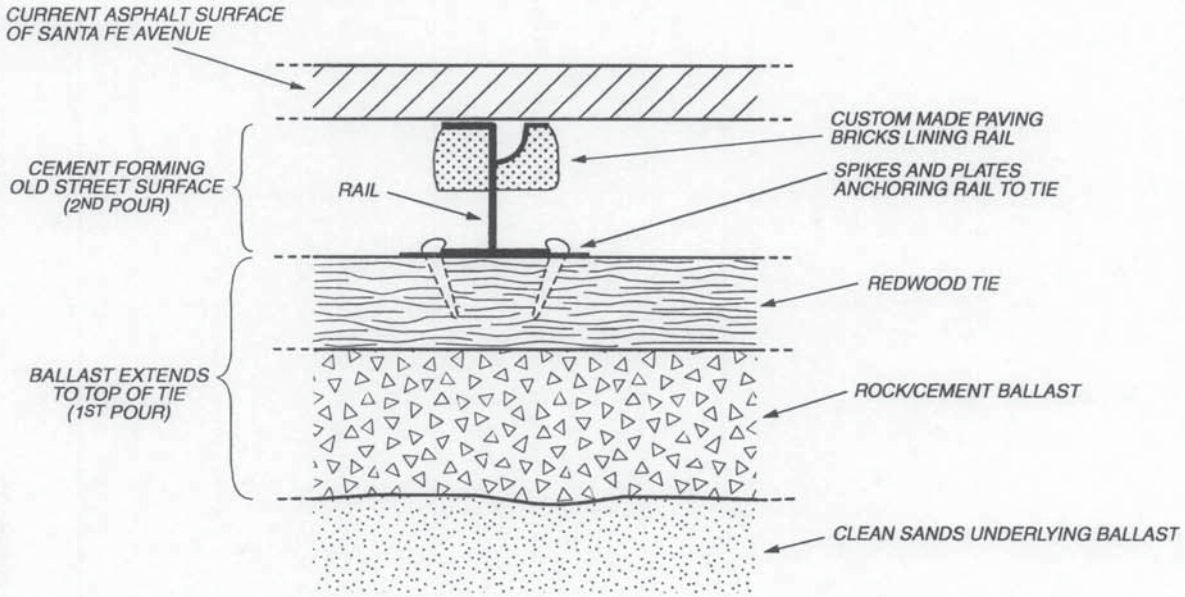
L11. Date: 8/13/99

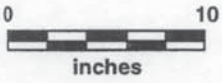
L3. The redwood ties are set into a course cement/rock ballast overlying clean sands. The rails/bricks are encased with a finer cement (poured on top of the coarser base/ballast cement) which might have been the old street surface surrounding the rails. The rails measure 7 x 5 ½ in. (H x W), are "I" beam shaped, but flat on the bottom and with a "U"-shaped notch on one side of the upper/top part of the rail (see profiles). The space between the rails measures 38 in. The redwood ties are spaced at 1-ft intervals underlying the rails; the ties measure 72 x 7.5 x 5.0 in. (L x W x H). The paving bricks lining the inner/outer edges of each rail measure 8–10 x 3.5 x 4.0 in. (L x W x H). The bricks appear to be custom made or formed for the track, with rounded outer edges and flat notches or insets into the top that the rail edge sets into. No manufacturing marks were observed on the bricks. The track system is currently capped by 3 in. of modern asphalt forming the current street surface of Santa Fe Avenue.

L4b. Unknown; extends outside of excavation trench.
c. 3–23 in. below street surface.

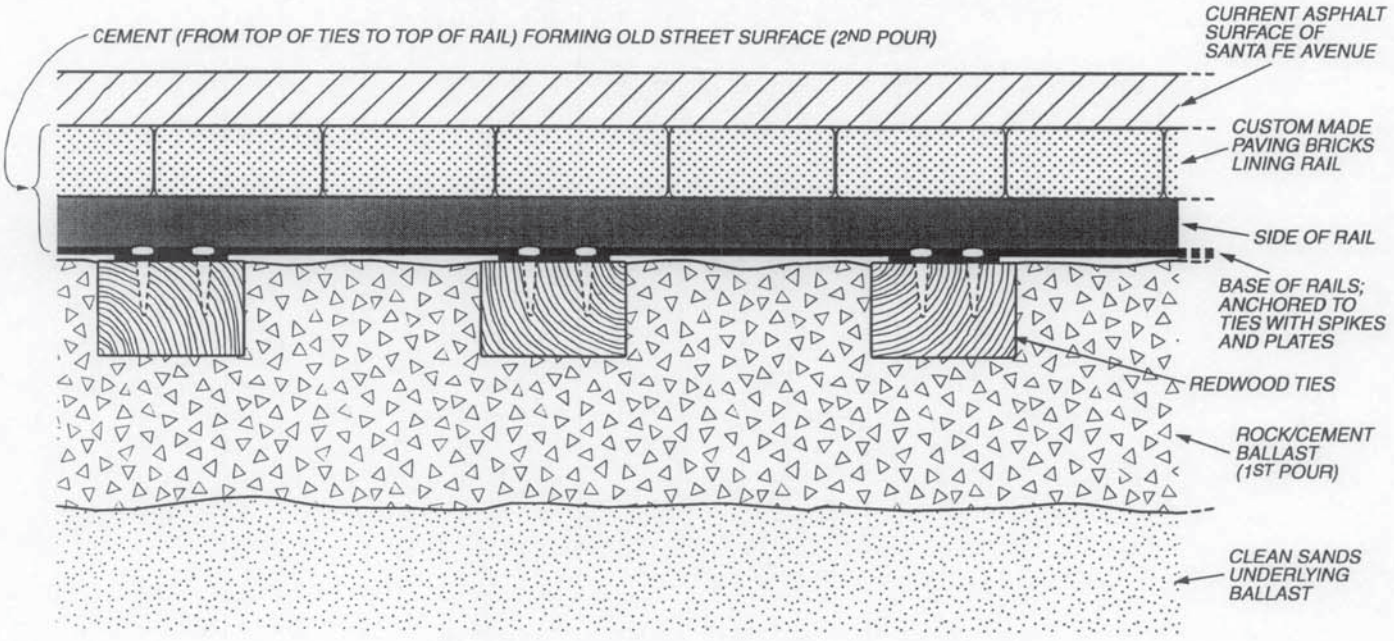
L7. was removed during sewer line construction. The western rail remains partially intact along the western edge of the sewer trench. Both rails remain in situ to the north and south of the sewer trench (i.e., south of E. 16th St. and north of Modoc St.) under Santa Fe Avenue.

EAST/WEST CROSS-SECTION OF TRACK CONSTRUCTION





NORTH/SOUTH CROSS-SECTION OF TRACK CONSTRUCTION



D. McDougall
8/13/99

Applied EarthWorks, Inc. **Primary #** 19-002786

PHOTOGRAPH RECORD

HRI #/Trinomial

Temporary Number/Resource Name: AE-AC-101H; Santa Fe Trolley/Railroad Tracks

Project Name: Alameda Corridor Project **Roll #** AE-AC-101 **Photographer:** D. McDougall

Camera Format: 35 mm **Lens Size:** 28-80

Film Type and Speed: Elite Chrome 200 color slide **Year:** 1999

Negatives Kept at: 3292 E. Florida Ave., Suite A, Hemet, CA 92544

Mo.	Day	Time	Exp./ Frame	Subject/Description	View Toward	Accession #
8	11	0640	1	Roll I.D.	N/A	
8	11	0710	2	Northern extent of trolley tracks exposed (Santa Fe & Modoc).	Down	
8	11	0710	3	Northern extent of trolley tracks exposed (Santa Fe & Modoc).	Down	
8	11	0720	4	Segment of trolley tracks exposed 50 ft south of the southeast corner of Santa Fe & Modoc St.	Down	
8	11	0720	5	Segment of trolley tracks exposed 50 ft south of the southeast corner of Santa Fe & Modoc St.	Down	
8	11	0750	6	Backhoe exposing trolley tracks at East 16th St. and Santa Fe.	N	
8	11	0750	7	Backhoe exposing trolley tracks at East 16th St. and Santa Fe.	N	
8	11	0800	8	Overview of backhoe exposing tracks in Santa Fe at East 16th St.	NW	
8	11	0800	9	Overview of backhoe exposing tracks in Santa Fe at East 16th St.	NW	
8	11	0820	10	Overview of backhoe exposing tracks in Santa Fe at East 16th St.	NW	
8	11	0820	11	Overview of backhoe exposing tracks in Santa Fe at East 16th St.	NW	
8	11	0850	12	Cross section showing ballast underlying tracks (Santa Fe & E. 16th St.).	SE	
8	11	1100	13	Box culvert construction by Racik—west edge of L.A. River.	NW	
8	11	1100	14	Box culvert construction by Racik—west edge of L.A. River.	NW	
8	11	1110	15	Backfilling at AC-6H.	SW	
8	11	1110	16	Backfilling at AC-6H showing site deposits.	S	
8	11	1115	17	Constructing forms for bridge supports—L.A. River flyover.	SE	

Applied EarthWorks, Inc.

PHOTOGRAPH RECORD

Primary # 19-002786
HRI #/Trinomial

Temporary Number/Resource Name: AE-AC-101H(?); Santa Fe Trolley/RR Tracks

Mo.	Day	Time	Exp./ Frame	Subject/Description	View Toward	Accession #
8	11	1310	18	North-south cross section of tracks showing broken ties and ballast stone (at Santa Fe & E. 16th St.).	NW	
8	11	1310	19	North-south cross section of tracks showing broken ties and ballast stone (at Santa Fe & E. 16th St.).	SE	
8	12	1000	20	Segment of track between E. 16th St. and Modoc St. exposed prior to removal.	S	
8	12	1000	21	Segment of track between E. 16th St. and Modoc St. exposed prior to removal.	S	

Applied EarthWorks, Inc.
PHOTOGRAPH RECORD

Primary # 19 - 002786
HRI #/Trinomial

Page 9 **of** 10
Temporary Number/Resource Name: AE-AC-101H
Project Name: **Alameda Corridor Monitoring Project** **Roll #** AE-AC-101A **Photographer:** D. McDougall
Camera Format: 35 mm **Lens Size:** 28–80 mm
Film Type and Speed: Elite Chrome 200 color slide **Year:** 1999
Negatives Kept at: Applied EarthWorks, Inc., 3292 E. Florida Ave., Suite A, Hemet, CA 92544

Mo.	Day	Time	Exp./ Frame	Subject/Description	View Toward	Accession #
8	12	1015	1	Roll I.D.	N/A	
8	12	1015	2	Segment of track; ties pulled—just north of E. 16th St.	S	
8	12	1015	3	Segment of track; ties pulled—just north of E. 16th St.	N	
8	12	1035	4	Cutting track with torch prior to removal.	SW	
8	12	1035	5	Cutting track with torch prior to removal.	S	
8	12	1045	6	Removal of eastern track with backhoe.	NW	
8	12	1045	7	Removal of eastern track with backhoe.	NW	
8	12	1050	8	Removal of eastern track with backhoe.	N	
8	12	1050	9	Removal of eastern track with backhoe.	N	
8	12	1050	10	Paving bricks surrounding track.	N	
8	12	1050	11	Closeup of paving bricks.	Down	
8	12	1145	12	Closeup of track/rail showing brickwork along rail edge.	Down	
8	12	1145	13	Closeup of track/rail showing brickwork along rail edge.	Down	
8	12	1205	14	Removal of ties and ballast rock.	N	
8	12	1205	15	Removal of ties and ballast rock.	N	
8	13	0920	16	North-south cross section of western rail showing rail, current street surface, paving bricks, ties, and cement/rock base.	W	
8	13	0920	17	North-south cross section of western rail showing rail, current street surface, paving bricks, ties, and cement/rock base.	W	
8	13	0920	18	North-south cross section of western rail showing rail, current street surface, paving bricks, ties, and cement/rock base.	W	
8	13	0925	19	North-south cross section of western rail showing rail, current street surface, paving bricks, ties, and cement/rock base.	W	
8	13	0930	20	North-south cross section of western rail showing rail, current street surface, paving bricks, ties, and cement/rock base.	W	

Applied EarthWorks, Inc.

LOCATION MAP SHEET

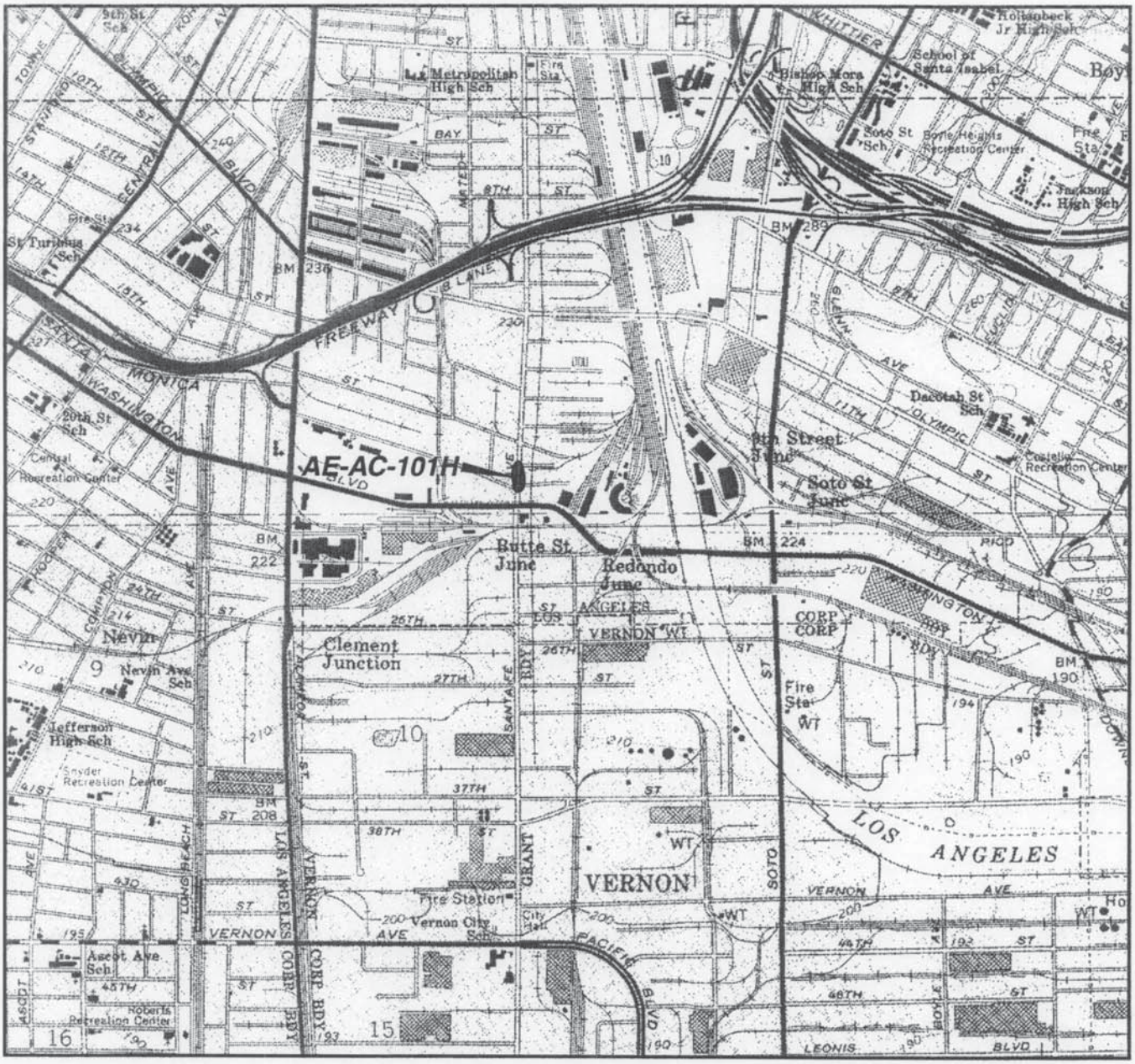
Primary # 19-002786

Trinomial

Page 10 **of** 10

Temporary Number/Resource Name: AE-AC-101H

Map Name: AE-AC-101H Location Map **Scale:** 1:24,000 **Date:** August 1999

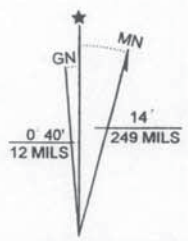


SCALE 1:24 000

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER



UTM GRID AND 1994 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Los Angeles, CA 7.5' USGS Quad 1966 (1981, 1994)

Applied EarthWorks, Inc.

PRIMARY RECORD

Primary #19-002793
HRI #
Trinomial
NRHP Status Code

Other Listings | Review Code | Reviewer | Date

P1. Temporary Number/Resource Name: Æ-AC-105H—Terminous AT & SF RR)

P2. Location: **a. County** Los Angeles , California ⊠ Not for publication □ Unrestricted

b. USGS 7.5' Quad Los Angeles **Date** 1966; revised 1994

T. 2S, **R.** 13W ; S ½ **of** **Sec.** 3

c. Address: **City** **Zip**

d. Zone 11 , 386180 **mE/** 3765100 **mN**
386550 3764970

e. Other Locational Data (e.g., parcel #, legal description, directions to resource, additional UTMs, etc., when appropriate): Site Æ-AC-105H consists of a set of abandoned railroad tracks running east to west along East 15th St. between the old Atchison Topeka & Santa Fe Railway yard (state surplus pacel No. SSL-497) and the 1900 south block of Santa Clara St. in the City of Los Angeles.

P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): The railroad consists of standard gauge (4 ft 8 1/2 in.) girder type rails laid on 7 in. x 5 in. x 7 ft 6 in. ties. The tracks lie atop 5 in. of unreinforced concrete which is covered by 2 1/2 in. of asphalt. Between June 1999 and December 1999, construction of the Alameda Corridor required the demolition and removal of the abandoned railroad tracks.

P3b. Resource Attributes (List attributes and codes): AH 7 — Railroad Grade

P4. Resources Present: □ Building □ Structure ⊠ Object □ Site □ District □ Element of district □ Other:

P5. Photograph or Drawing: (Photograph required for buildings, structures, and objects.)

P6. Date Constructed/Age and Source: □ Prehistoric ⊠ Historic □ Both

P7. Owner and Address: City of Los Angeles/ACTA

P8. Recorded by (Name, affiliation, address): David Livingstone, Applied EarthWorks, Inc. 3292 E. Florida Ave., Suite A, Hemet, CA 92544.

P9. Date Recorded: October 19–December 10, 1999

P10. Type of Survey: □ Intensive □ Reconnaissance ⊠ Other
Describe: Construction monitoring.

P11. Report Citation (Provide full citation or enter "none"): None as of yet.

***Attachments:** □ None ⊠ Location Map ⊠ Sketch Map □ Continuation Sheet □ Building, Structure, and Object Record ⊠ Archaeological Record □ District Record □ Linear Feature Record □ Milling Station Record □ Rock Art Record □ Artifact Record □ Photograph Record Other:

Temporary Number/Resource Name: AE-AC-105H

A1. Dimensions: a. Length 1,200 ft (E/W) **x b. Width** 10 ft (N/S)
Method of Measurement: □ Paced ⊠ Taped □ Visual estimate ⊠ Other
Length extrapolated from topo quad.

Method of Determination (Check any that apply): □ Artifacts ⊠ Features □ Soil □ Vegetation □ Topography □ Cut bank □ Animal burrow □ Excavation □ Property boundary □ Other (explain):

Reliability of Determination: □ High □ Medium ⊠ Low Explain:
Site dimensions are limited to what has been exposed by construction.

Limitations (Check any that apply): ⊠ Restricted access ⊠ Paved/built over ⊠ Disturbances □ Site limits incompletely defined ⊠ Other (Explain): Segments of the rails were demolished previous to and during the Alameda Corridor Project (ACP).

A2. Depth: 3 ft □ None □ Unknown Method of Determination: Tape

A3. Human Remains: □ Present ⊠ Absent □ Possible □ Unknown (Explain):

A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Hand-hewn granite blocks laid horizontally and parallel to the outside edge of both rails between Santa Fe Ave. and Santa Clara St. The granite blocks average 4 x 5 in. to 5 1/2 x 5 in. wide by 3 in. thick by 8 in. long.

A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): Rails, ties, anchor plates, joints, joint bolts, spikes, ballast, hand-hewn granite paving stones.

A6. Were Specimens Collected? ⊠ No □ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

A7. Site Condition: □ Good □ Fair ⊠ Poor (Describe disturbances):
Seventy-five percent demolished.

A8. Nearest Water (Type, distance, and direction): The Los Angeles River (current channelized drainage) is located 1/4 mi east.

A9. Elevation: 225 ft amsl.

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate): Urban industrial sector resting on alluvium; fully exposed; <1 percent slope; no vegetation.

A11. Historical Information (Note sources and provide full citations in Field A15 below): None as of yet.

A12. Age: □ Prehistoric □ Pre-Colonial (1500–1769) □ Spanish/Mexican (1769–1848) ⊠ Early American (1848–1880) ⊠ Turn of century (1880–1914) □ Early 20th century (1914–1945) □ Post WWII (1945+) □ Undetermined Factual or estimated dates of occupation (explain):
Mass Transit Authority (MTA) Library and Archives; historic aerial photos.

A13. Interpretations (Discuss scientific, interpretive, ethnic, and other values of site, if known): Freight terminal line serving the AT & SF railroad yard.

Temporary Number/Resource Name: AE-AC-105H

A14. Remarks: Recommend additional archival research at the MTA Library and Archives.

A15. References (Give full citations including the names and address of any persons interviewed, if possible):

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record):

A17. Form Prepared by: D. Livingstone **Date:** November 19, 1999–January 17, 2000
Affiliation and Address: Applied EarthWorks, Inc., 3292 E. Florida Ave., Suite A, Hemet, CA 92544

Applied EarthWorks, Inc.

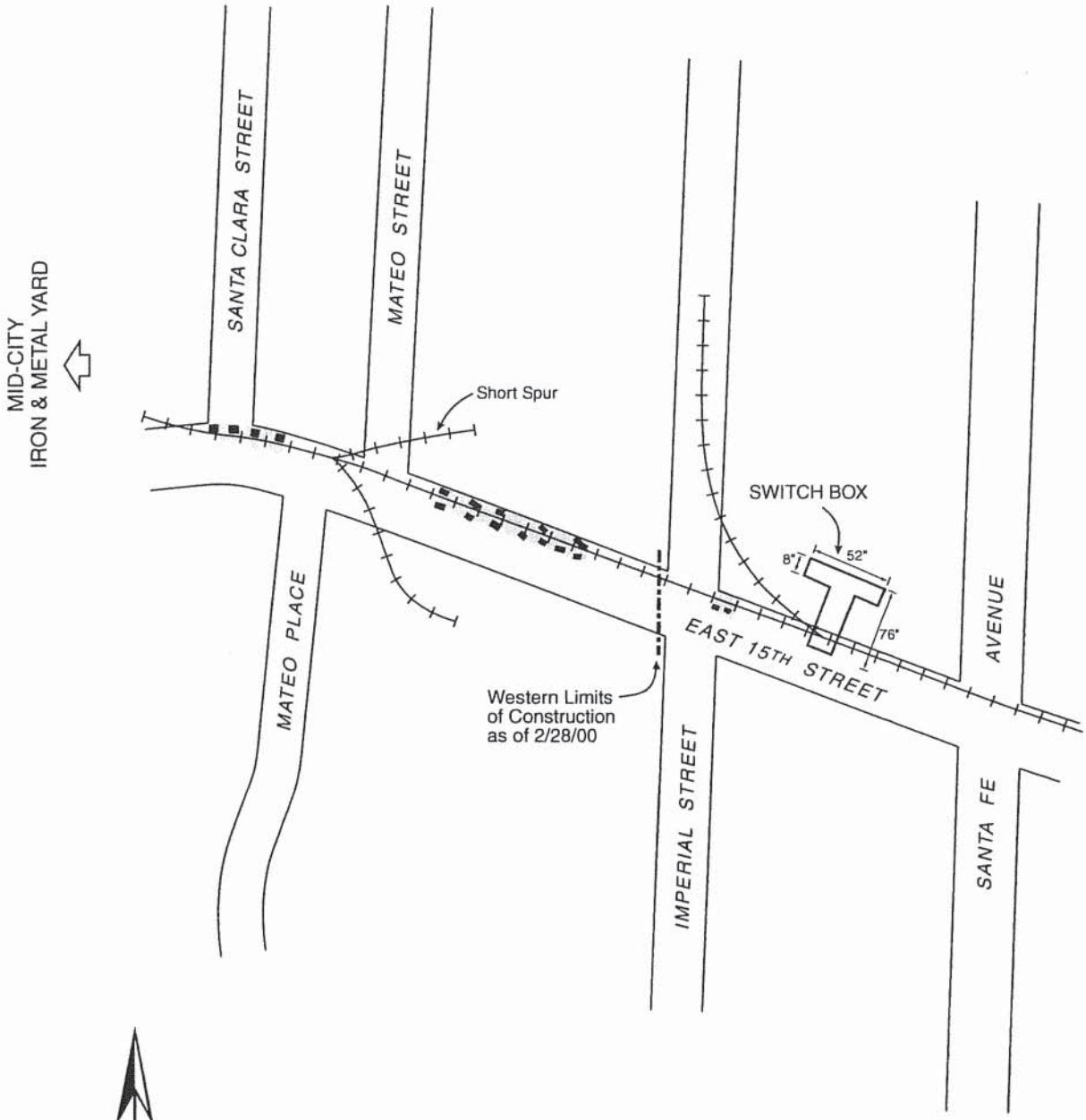
SITE MAP SHEET

Primary # 19-002793

HRI #/Trinomial

Temporary Number/Resource Name: AE-AC-105H

Map Name: AE-AC-105H Site Map **Scale:** 1" : approx. 200' **Date:** February 2000



Applied EarthWorks, Inc.

LOCATION MAP SHEET

Primary # 19-002793

HRI #/Trinomial

Page 5 **of** 5

Temporary Number/Resource Name: AE- AC-105H

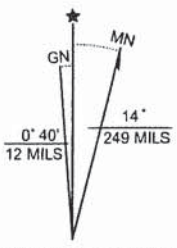
Map Name: AE-AC-105H Location Map **Scale:** 1:24,000 **Date:** February 2000

SCALE 1:24 000

1 0 1/2 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER



UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Los Angeles, CA 7.5' USGS Quad 1966 (1981, 1994)

19-003097

Applied EarthWorks, Inc.
PRIMARY RECORD

Primary #
HRI # ~~19-120076~~
Trinomial
NRHP Status Code

Page 1 of 4 **Other Listings**
Review Code **Reviewer** **Date**

P1. Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project

P2. Location: a. County Los Angeles, CA ☒ Not for publication ☐ Unrestricted

b. USGS 7.5' Quad Los Angeles, CA **Date** 1966 (1981, 1994)
T. 1S , **R.** 13W ; SE ¼ **of** SE ¼ **of Sec.** ; 28
c. Address: **City** **Zip**
d. Zone 11 ,3768340 **mE/** 385320 **mN.**
e. Other Locational Data: The development site is located in a single city block bounded on the north by First Street, on the south by Second Street, on the west by Main Street, and on the east by Los Angeles Street.

P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): Phase II testing of the south half of the Caltrans Project Area was completed in July 2001. While no significant archaeological deposits were uncovered, several brick and concrete structural foundations were observed and recorded. At this time, a buried habitation surface (A horizon) was also identified. Phase II testing in the northen portion of the project and monitoring of the south half of the Caltrans Project area began in April 2002. In June 2002, three historic privies were discovered, recorded and excavated. Two of these (1010 and 1012) are considered potentially significant. Preliminary analysis of the artifacts reveal dates ranging from the mid-to-late 19th century. Historical association is still being assessed.

P3b. Resource Attributes (List attributes and codes):

P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of district

P5. Photograph or Drawing (Photograph required for buildings, structures, and objects.):

Archaeological Site- Photograph not Required

P6. Date Constructed/Age and Source: ☐ Prehistoric ☒ Historic ☐ Both
Mid-to-late 19th century.

P7. Owner and Address: California Department of Transportation, District 7

P8. Recorded by (Name, affiliation, address): Applied EarthWorks, Inc., 5090 N. #101, Fresno, California 93711

P9. Date Recorded: June 20,2002

P10. Type of Survey: ☒ Intensive ☐ Reconnaissance ☐ Other

P11. Report Citation (Provide full citation or enter "none"):

Warren, Keith, M. Colleen Hamilton and Mark Robinson
2001 Assessment of Archaeological and Paleontogical Sensitivity on the Proposed California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles, California.

Warren, Keith, Dina M. Coleman, and M. Colleen Hamilton
2001 Results of Phase II testing, Analysis, and Evaluation, and Development of a Phase III Research Design. California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles, California.

Attachments: ☐ None ☐ Archaeological Record ☐ Continuation Sheet ☐ Artifact Record ☐ District Record ☐ Linear Resource Record ☐ Rock Art Record ☐ Milling Station Record ☐ Photograph Record ☒ Site Map Sheet ☒ Location Map Sheet ☐ Other (List):

Applied EarthWorks, Inc.

SITE MAP SHEET

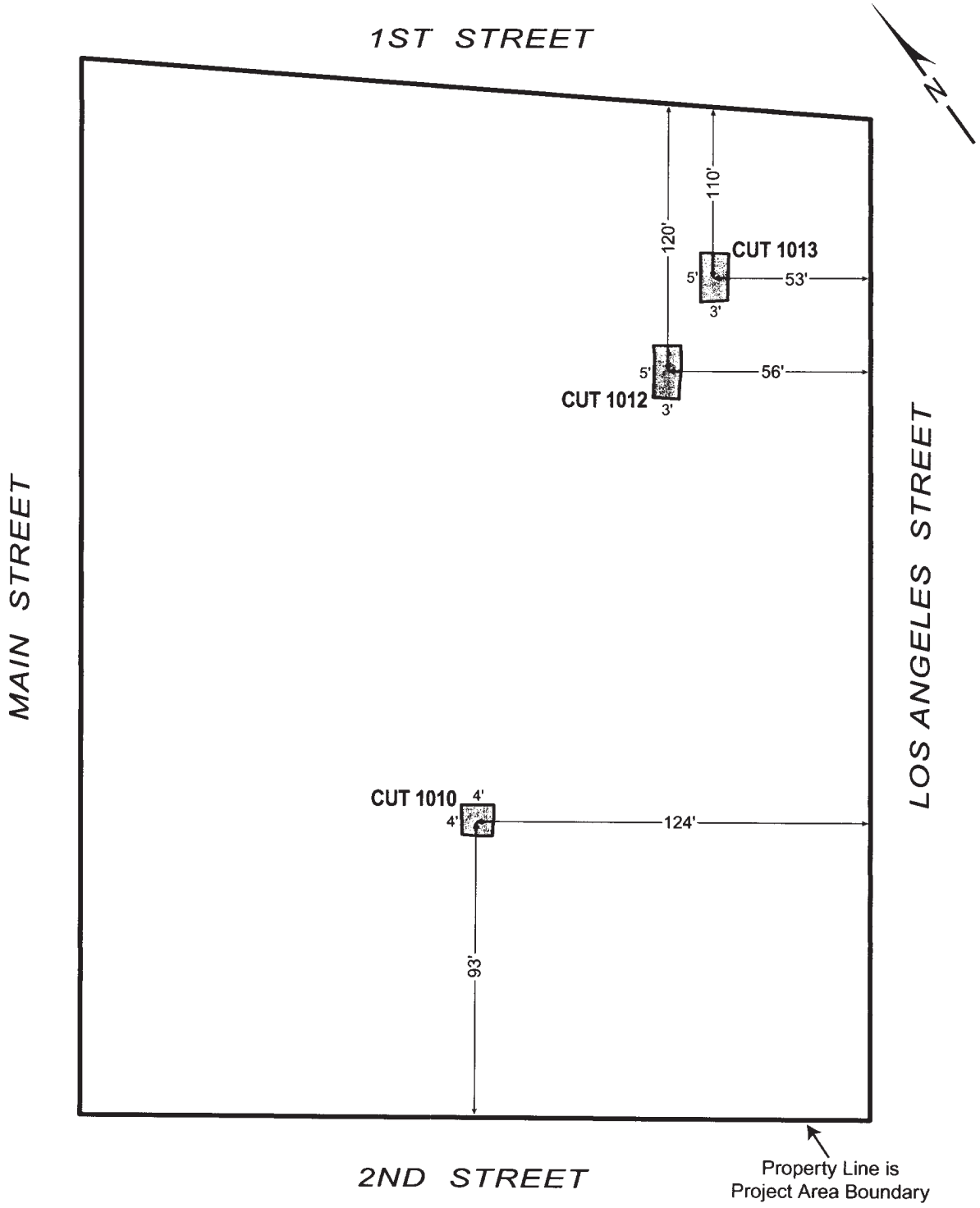
Primary # ~~19-120076~~

HRI #/Trinomial 19-003097

Page 3 **of** 4

Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project

Map Name: Site Map **Scale:** **Date:** September 2002



Sketch Map, not to scale

Applied EarthWorks, Inc.

LOCATION MAP SHEET

Primary # ~~19-120076~~

HRI #/Trinomial 19-003097

Page 4 **of** 4

Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project

Map Name: Location Map **Scale:** 1:24,000 **Date:** September 2002

SCALE 1:24 000

1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

GN MN

0° 40' 12 MILS

14° 249 MILS

UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

CALIFORNIA

LOS ANGELES, CA 7.5' USGS Quad 1966 (1981, 1994)

19-003097

Applied EarthWorks, Inc.

PRIMARY RECORD

Primary # ~~19-120076~~
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code Reviewer Date

P1. Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project

P2. Location: a. County Los Angeles, CA ☒ Not for publication ☐ Unrestricted

b. USGS 7.5' Quad Los Angeles, CA **Date** 1966 (1981, 1994)
T. 1S , **R.** 13W ; SE ¼ **of** SE ¼ **of Sec.** 28;
c. Address: **City** **Zip**
d. Zone 11, 3768340 **mE/** 385320 **mN.**
e. Other Locational Data: The development site is located in a single city block bounded on the north by First Street, on the south by Second Street, on the west by Main Street, and on the east by Los Angeles Street.

P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): Phase II testing of the south half of the Caltrans Project Area was completed in July 2001. While no significant archaeological deposits were uncovered, several brick and concrete structural foundations were observed and recorded. At this time, a buried habitation surface (A horizon) was also identified. Phase II testing in the northen portion of the project and monitoring of the south half of the Caltrans Project area began in April 2002. In June 2002, three historic privies were discovered, recorded and excavated. Two of these (1010 and 1012) are considered potentially significant. Preliminary analysis of the artifacts reveal dates ranging from the mid-to-late nineteenth century. Historical association is still being assessed.

P3b. Resource Attributes (List attributes and codes):

P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of district

P5. Photograph or Drawing (Photograph required for buildings, structures, and objects.):

Archaeological Site- Photograph not Required

P6. Date Constructed/Age and Source: ☐ Prehistoric ☒ Historic ☐ Both
Mid-to-late 19th century.

P7. Owner and Address: California Department of Transportation, District 7

P8. Recorded by (Name, affiliation, address): Applied EarthWorks, Inc., 5090 N. #101, Fresno, California 93711

P9. Date Recorded: June 20,2002

P10. Type of Survey: ☒ Intensive ☐ Reconnaissance ☐ Other

P11. Report Citation (Provide full citation or enter "none"):
Warren, Keith, M. Colleen Hamilton and Mark Robinson
2001 Assessment of Archaeological and Paleontogical Sensitivity on the Proposed California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles, California.

Warren, Keith, Dina M. Coleman, and M. Colleen Hamilton
2001 Results of Phase II testing, Analysis, and Evaluation, and Development of a Phase III Research Design. California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles, California.

Attachments: ☐ None ☐ Archaeological Record ☐ Continuation Sheet ☐ Artifact Record ☐ District Record ☐ Linear Resource Record ☐ Rock Art Record ☐ Milling Station Record ☐ Photograph Record ☒ Site Map Sheet ☒ Location Map Sheet ☐ Other (List):

Applied EarthWorks, Inc.

ARCHAEOLOGICAL SITE RECORD

Primary # ~~19-120076~~

Trinomial

Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project

A1. **Dimensions:** **a.** 480 Ft (N/S) **Length** **x** **b.** 360 Ft (E/W) **Width**
Method of Measurement: ☐ Paced ☒ Taped ☐ Visual estimate ☐ Other:

Method of Determination (Check any that apply): ☐ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☐ Excavation ☒ Property boundary ☐ Other (explain):

Reliability of Determination: ☒ High ☐ Medium ☐ Low Explain: Original 19th century property boundaries are still extant.

Limitations (Check any that apply): ☐ Restricted access ☐ Paved/built over ☒ Disturbances ☐ Site limits incompletely defined ☐ Other (Explain):

A2. **Depth:** 2ft to 10ft ☐ None ☐ Unknown Method of Determination: Archaeological testing and construction monitoring reports.

A3. **Human Remains:** ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

A4. **Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Three intact features were discovered and excavated during monitoring and testing. Extensive turn-of the century structural remains were also encountered but while recorded were not considered significant. Of the three features discovered, two are considered significant. A third (Privy 1013) contained a very low quantity of artifacts and was not considered important.

Feature 1010, exposed by construction activities monitored by an Applied EarthWorks archaeologist consists of a square redwood-lined privy. The privy was located at the rear of 36 South Main Street (1888 Sanborn map). The feature contained a high quantity and variety of turn of the century domestic artifacts. The assemblage is likely associated with the Hellman occupation of the lot. Full analysis of the artifacts and additional historical research has not been completed to date. However, a full site report will be produced.

Feature 1012 was identified during archaeological testing in the northeast corner of the block. This area once contained a small Chinese enclave. However, Feature 1012 (a wood-lined privy) appears to be associated with the occupants of 11 South Los Angeles Street (1888 Sanborn map). The feature contained a high quantity and variety of turn of the century domestic artifacts. Only a very small quantity of Chinese ceramics was recovered. Further analysis and historical research is required to establish deposition dates and association which will be presented in a final report.

No evidence of prehistoric or protohistoric occupation was discovered during monitoring of the District 7 construction site.

A5. **Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): Unstratified artifacts collected during monitoring consist of six bankers boxes containing a variety of turn-of-the-century and early twentieth-century bottles and ceramics.

A6. **Were Specimens Collected?** ☐ No ☒Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.) The final Data Recovery Report is in progress. Artifacts are currently housed at Æ's Hemet laboratory.

A7. **Site Condition:** ☐ Good ☐ Fair ☒Poor (Describe disturbances): Turn-of-the-century and early twentieth-century construction impacted most of the site. Many of the nineteenth-century buildings were constructed with basements that destroyed the potential for prehistoric or protohistoric deposits. Early twentieth-century commercial developments also included large, deep basements that may have removed archaeological deposits. Intact native sediments survived only in small, isolated pockets.

Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project.

A8. Nearest Water (Type, distance, and direction): The site is approximately 0.7 miles west of the channelized Los Angeles river.

A9. Elevation: 269–280 ft amsl.

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate): The site, in urban downtown Los Angeles, is located in disturbed alluvial sands. The site slopes 10 feet from west to east and was likely part of the original Los Angeles River terrace. It is bounded by First, Second, Main, and Los Angeles streets and covers one city block. Prior to construction activity, the site was mainly in use as a parking lot. A number of commercial enterprises were still in existence at Main and First streets and along First Street. The site is surround by a variety of structures including the current Caltrans District 7 Headquarters to the west and St Vibiana's Cathedral to the south.

A11. Historical Information (Note sources and provide full citations in Field A15 below): Sanborn maps. LeCouvreur's 1870 Grading Map. Ord's 1849 *Plan De la Ciudad De Los Angeles.*

A12. Age: ☐ Prehistoric ☐ Pre-Colonial (1500–1769) ☐ Spanish/Mexican (1769–1848) ☐ Early American (1848–1880) ☒Turn of century (1880–1914) ☐ Early 20th century (1914–1945) ☐ Post WWII (1945+) ☐ Undetermined Factual or estimated dates of occupation (explain): Dates are based on historical documents and diagnostic artifacts.

A13. Interpretations (Discuss scientific, interpretive, ethnic, and other values of site, if known): Structures are depicted along Main Street on Ord's 1849 *Plan De La Ciudad De Los Angeles* and development of the block is recorded in other historical documents such as LeCouvreur's 1870 Grading Map and successive Sanborn maps (1883–1954). First occupied by adobe and frame residential buildings, the block quickly developed into a residential and commercial neighborhood. The *Zanja Madre* is also recorded as passing through the project area although no archaeological evidence of this feature was discovered. By 1894 the block contained such prominent businesses as Meyberg's Crystal Palace and The Grand Opera House, as well as a multitude of businesses, stores and restaurants, plus boarding rooms on the second and third floors. A Chinese store and Laundry operated at the southwest corner of First and Los Angeles. The 1906 Sanborn shows the entire block has been developed and by the 1920s structures began to be demolished and replaced by parking lots. The two significant features discovered during monitoring and testing represent the turn-of-the-century period of development.

A14. Remarks: A final report will be produced. Testing and full-time archaeological monitoring is now complete. Future construction activities will include utilities trenching around the perimeter of the site. It has been recommended that these activities be monitored by a qualified archaeologist as isolated evidence of prehistoric and protohistoric occupation may exist.

A15. References (Give full citations including the names and address of any persons interviewed, if possible):

Ord
1849 *Plan De la Ciudad De Los Angeles.* (On file at Los Angeles City Bureau of Engineering)

LeCouvreur
1870 Grading Map. (On file at Los Angeles City Bureau of Engineering)

Sanborn Fire Insurance Company. (On fie at Los Angeles Public Library)

Warren, Keith, M. Colleen Hamilton and Mark Robinson
2001 Assessment of Archaeological and Paleontological Sensitivity on the Proposed California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles , California.

Applied EarthWorks, Inc.
ARCHAEOLOGICAL SITE RECORD

Primary # ~~19-120076~~
HRI #/Trinomial

Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project.

A15. References (continued)

Warren, Keith, Dina M. Coleman, and M. Colleen Hamilton
2001 Results of Phase II Testing, Analysis, and Evaluation, and Development of a Phase III Research Design. California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles, California.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record):
Work on Photograph Records is in progress.

A17. Form Prepared by: K. Warren **Date:** 1/02/03
Affiliation and Address: Applied EarthWorks, Inc, 3292 E. Florida Ave, Suite A, Hemet, CA 92544.

19-003097

Applied EarthWorks, Inc.

SITE MAP SHEET

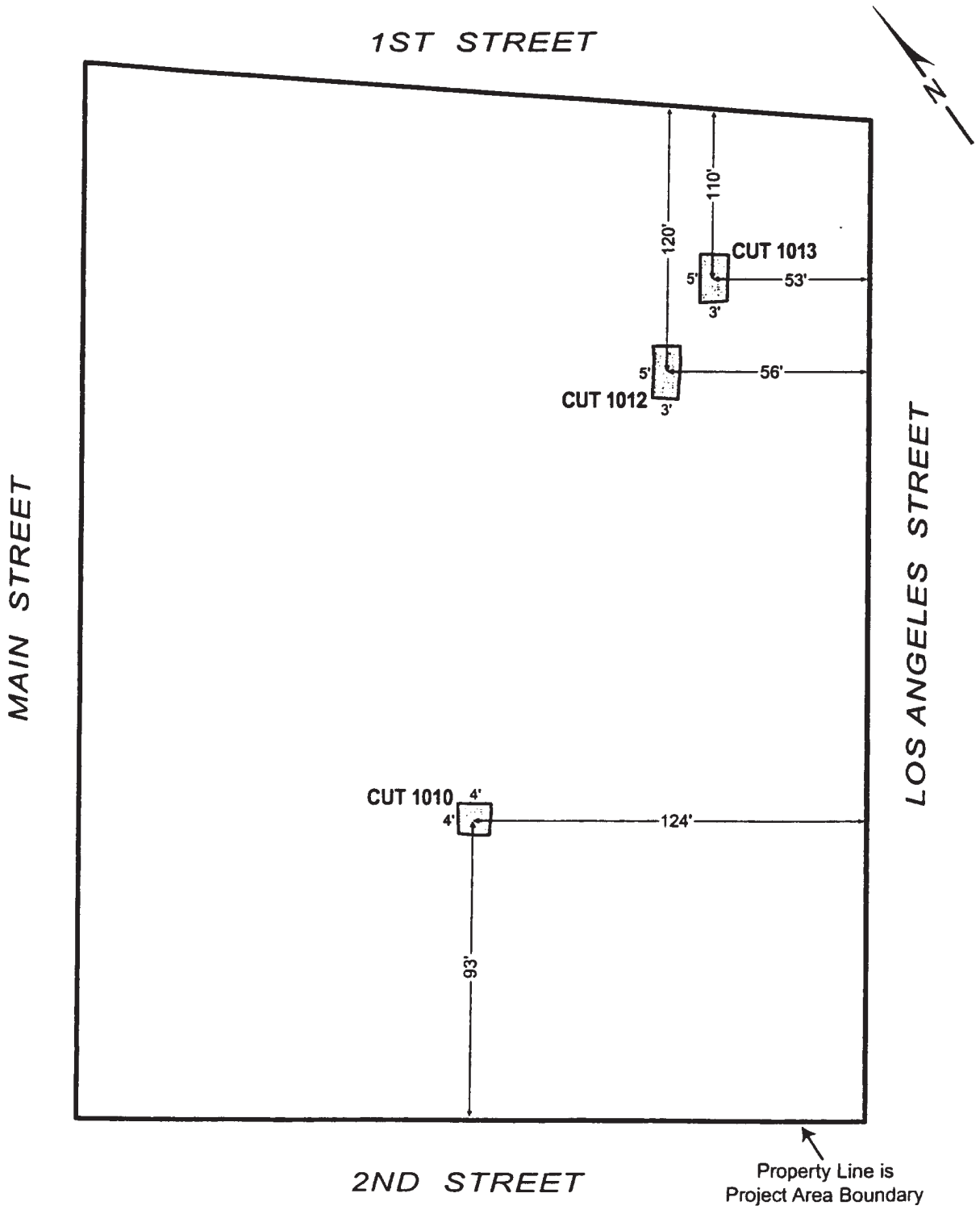
Page 5 of 6

Temporary Number/Resource Name:

Map Name Scale: Date:

Primary #

HRI #/Trinomial



Sketch Map, not to scale

19-003097

Applied EarthWorks, Inc.

LOCATION MAP SHEET

Primary #

HRI #/Trinomial

Page 6 of 6

Temporary Number/Resource Name:

Map Name Scale: Date:

Note: Include bar scale and north arrow on map.

SCALE 1:24 000

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

MN GN 14° 249 MILS 0° 40' 12 MILS

UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

CALIFORNIA

LOS ANGELES, CA 7.5' USGS Quad 1966 (1981, 1994)

Applied EarthWorks, Inc.
PRIMARY RECORD

Primary # 19-120076 SUPPLEMENT
HRI #
Trinomial CA-LAN 3097
NRHP Status Code

 Other Listings
Review Code **Reviewer** **Date**

P1. Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project

P2. Location: a. County Los Angeles, CA ☒ Not for publication ☐ Unrestricted

b. USGS 7.5' Quad Los Angeles, CA **Date** 1966 (1981, 1994)
T. 1S , **R.** 13W ; SE ¼ **of** SE ¼ **of Sec.** ; 28
c. Address: 100 South Main Street **City**: Los Angeles **Zip:** 90012
d. Zone 11, 3768340 **mE/** 385320 **mN.**
e. Other Locational Data: The development site is located in a single city block bounded on the north by First Street, on the south by Second Street, on the west by Main Street, and on the east by Los Angeles Street.

P3a.Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): Phase II testing of the southern 2/3 of the Caltrans Project Area was completed in July 2001. While no significant archaeological deposits were uncovered, several brick and concrete structural foundations were observed and recorded. At that time, a buried habitation surface (A horizon) was also identified. Monitoring of the south portion of the Caltrans Project began in April 2002. Phase II testing resumed in the northen one third of the project in June 2002. Three historic privies were discovered, recorded and excavated. Two of these (1010 and 1012) are considered potentially significant. Deposition dates ranged from late nineteenth century to early twentieth century and deposits were found to be associated with a Chinese physician and herbalist, and a livery stable.

P3b. Resource Attributes (List attributes and codes) AH4 -Privies/Historical Refuse Deposits.

P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of district

P5. Photograph or Drawing (Photograph required for buildings, structures, and objects.):

P6. Date Constructed/Age and Source: ☐ Prehistoric ☒ Historic ☐ Both
Late nineteenth to early twentieth centuries.

P7. Owner and Address: California Department of Transportation, District 7

P8. Recorded by (Name, affiliation, address): Applied EarthWorks, Inc, 3292 E. Florida Ave, Suite A, Hemet, CA 92544.

P9. Date Recorded: December 2004

P10. Type of Survey: ☒ Intensive ☐ Reconnaissance ☐ Other

P11. Report Citation (Provide full citation or enter "none"):

Warren, Keith, M. Colleen Hamilton and Mark Robinson
2001 Assessment of Archaeological and Paleontogical Sensitivity on the Proposed California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles, California.

Warren, Keith, Dina M. Coleman, and M. Colleen Hamilton
2001 Results of Phase II testing, Analysis, and Evaluation, and Development of a Phase III Research Design. California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles, California.

Attachments: ☐ None ☐ Archaeological Record ☐ Continuation Sheet ☐ Artifact Record ☐ District Record ☐ Linear Resource Record ☐ Rock Art Record ☐ Milling Station Record ☐ Photograph Record ☒ Site Map Sheet ☒ Location Map Sheet ☐ Other (List):

Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project

A1. **Dimensions:** **a.** 480 Ft (N-S) **Length** **x** **b.** 360 Ft (E-W) **Width**
Method of Measurement: □ Paced ⊠ Taped □ Visual estimate □ Other:

Method of Determination (Check any that apply): □ Artifacts □ Features □ Soil □ Vegetation □ Topography □ Cut bank □ Animal burrow □ Excavation ⊠ Property boundary □ Other (explain):

Reliability of Determination: ⊠ High □ Medium □ Low Explain: Original nineteenth-century property boundaries are still extant.

Limitations (Check any that apply): □ Restricted access □ Paved/built over ⊠ Disturbances □ Site limits incompletely defined □ Other (Explain):

A2. **Depth:** 2ft to 10ft □ None □ Unknown Method of Determination: mechanical testing, feature recovery, and construction monitoring.

A3. **Human Remains:** □ Present ⊠ Absent □ Possible □ Unknown (Explain):

A4. **Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Three intact features were discovered and excavated during monitoring and testing. Extensive turn-of the century structural remains were also encountered but while recorded were not considered important Of the three features discovered, two were determined to be significant according to CEQA. A third (Privy 1013) contained a very low quantity of artifacts and was not considered important.

Feature 1010, exposed by construction activities monitored by an Applied EarthWorks archaeologist consists of a square redwood lined privy. The privy was located at the center of 137 South Los Angeles Street (1888 Sanborn map). The feature contained a high quantity and variety of turn of the century domestic artifacts. The assemblage is associated with the Exchange Livery Stable utilization of the lot. A variety of owner/occupiers ran the livery stable from the mid 19th century until its closure around 1904. The artifacts represent the domestic occupation and commercial operation of the stable.

Feature 1012 was identified during archaeological testing in the northeast corner of the block. This area once contained a small Chinese enclave including a laundry, fruit stand, and store. Feature 1012 (a wood lined privy) is associated with the occupant of 11 South Los Angeles Street (1888 Sanborn map). The feature contained a high quantity and variety of turn of the century domestic artifacts. Only a very small quantity of Chinese ceramics was recovered. However, traditional butchering techniques identified on pork bones support a Chinese presence. City directory research indicates the feature is associated with Dr. Wing, a Chinese physician and herbalist, who occupied the lot from 1893-1895.

No evidence of prehistoric or protohistoric occupation was discovered during monitoring of the District 7 construction site.

A5. **Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): Unstratified artifacts collected during monitoring consist of six bankers boxes containing a variety of turn -of- the -century and early twentieth-century bottles and ceramics. This collection will be housed at the new Caltrans District Headquarters museum.

A6. **Were Specimens Collected?** □ No ⊠Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.) The final Data Recovery Report is now complete. Artifacts retrieved from significant features are curated at Fowler Museum of Cultural History, University of California, Los Angeles.

Temporary Number/Resource Name: Caltrans District 7 Headquarters Replacement Project.

A9. Elevation: 269–280 ft amsl.

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate): The site, in urban downtown Los Angeles, is located in disturbed alluvial sands. The site slopes 10 feet from west to east and was likely part of the original Los Angeles river terrace. Prior to construction, the site was mainly in use as a parking lot. A number of commercial enterprises were still in existence at Main and First streets and along First Street. The site is surround by a variety of structures including the current Caltrans District 7 Headquarters to the west and St. Vibiana's Cathedral to the south.

A11. Historical Information (Note sources and provide full citations in Field A15 below): Sanborn Maps. LeCouvreur's 1870 Grading Map. Ord's 1849 *Plan De la Ciudad De Los Angeles.*

A12. Age: □ Prehistoric □ Pre-Colonial (1500–1769) □ Spanish/Mexican (1769–1848) □ Early American (1848–1880) ☒Turn of century (1880–1914) □ Early 20th century (1914–1945) □ Post WWII (1945+) □ Undetermined Factual or estimated dates of occupation (explain): Dates are based on historical documents and diagnostic artifacts from sealed archaeological deposits.

A13. Interpretations (Discuss scientific, interpretive, ethnic, and other values of site, if known): Structures are depicted along Main Street on Ord's 1849 *Plan De La Ciudad De Los Angeles* and development of the block is recorded in other historical documents such as LeCouvreur's 1870 Grading Map and successive Sanborn maps (1883 -1954). First occupied by adobe and frame residential buildings, the block quickly developed into a residential and commercial neighborhood. The *Zanja Madre* is also recorded as passing through the project area although no archaeological evidence of this feature was discovered. By 1894 the block contained such prominent businesses as Meyberg's Crystal Palace and The Grand Opera House, as well as a multitude of businesses, stores and restaurants, plus boarding rooms on the second and third floors. A Chinese store and laundry operated at the southwest corner of First and Los Angeles streets. The 1906 Sanborn shows the entire block has been developed and by the 1920s structures began to be demolished and replaced by surface parking lots. The two important features discovered during monitoring and testing represent the turn of the century period of development.

A14. Remarks: Testing and full time archaeological monitoring is now complete. Post-testing construction activities included utilities trenching and tree installation around the perimeter of the site. Following recommendations, these activities were monitored by a qualified archaeologist. No evidence of prehistoric and protohistoric occupation was encountered. Minimal historical structural remains were identified but were not considered important.

A15. References (Give full citations including the names and address of any persons interviewed, if possible):

Ord
1849 *Plan De la Ciudad De Los Angeles.* (On file at Los Angeles City Bureau of Engineering)

LeCouvreur
1870 Grading Map. (On file at Los Angeles City Bureau of Engineering)

Sanborn Fire Insurance Company. (On fie at Los Angeles Public Library)

Warren, Keith, M. Colleen Hamilton and Mark Robinson
2001 Assessment of Archaeological and Paleontological Sensitivity on the Proposed California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles , California.

Warren, Keith, Dina M. Coleman, and M. Colleen Hamilton
2001 Results of Phase II Testing, Analysis, and Evaluation, and Development of a Phase III Research Design. California Department of Transportation District 7 Headquarters Replacement Project, Los Angeles , California.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record):

A17. Form Prepared by: K. Warren **Date:** 12/23/04
Affiliation and Address: Applied EarthWorks, Inc, 3292 E. Florida Ave, Suite A, Hemet, CA 92544.

Applied EarthWorks, Inc.

PRIMARY RECORD

Primary # 19-003169
HRI #
Trinomial
NRHP Status Code

Other Listings | Review Code | Reviewer | Date

P1. Temporary Number/Resource Name: AE-UPT-01H

P2. Location: **a. County** Los Angeles , California ☒ Not for publication ☐ Unrestricted
b. USGS 7.5' Quad Los Angeles **Date** 1966; revised 1981, 1994
T. 1S, **R.** 13W ; **of** **of** **Sec.** N/A (area not sectioned)
c. Address: **City** **Zip**
d. Zone 11 , Commercial Street segment: 386640-650 **mE** 3768500 **mN**
Block 17 segment: 386320-340 **mE** 3768700-800 **mN**
e. Other Locational Data (e.g., parcel #, legal description, directions to resource, additional UTMs, etc., when appropriate): Site AE-UPT-01H is located in downtown Los Angeles, one block south of U. S. 101. The site is observable in two places, in Commercial Street near the intersection with Center Street, and in a vacant city block, Block 17, south of Commercial Street between N. Garey and N. Hewitt.

P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): AE-UPT-01H consists of two segments of a now-abandoned railroad siding.

P3b. Resource Attributes (List attributes and codes): AH 7 — Railroad or trolley car track alignment.

P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of district ☒ Other: Linear alignment of railroad or trolley car tracks.

P5. Photograph or Drawing:

Roll 2, Frame 9: View of AE-UPT-01H within Block 17, view south from Commercial Street; Ducommun Street in background.

Other Listings	Review Code	Reviewer	Date

P6. **Date Constructed/Age and Source:** ☐ Prehistoric ☒ Historic ☐ Both

P7. **Owner and Address:** City of Los Angeles

P8. **Recorded by** (Name, affiliation, address): M. Robinson, N. Harris, Applied EarthWorks, Inc. 3292 E. Florida Ave., Suite A, Hemet, CA 92544.

P9. **Date Recorded:** 3 April 2003

P10. **Type of Survey:** ☐ Intensive ☒ Reconnaissance ☐ Other
Describe:

P11. **Report Citation** (Provide full citation or enter "none"): *Positive Archaeological Survey Report for the Union Station Run Through Track Project*, by Mark C. Robinson, Susan K. Goldberg, Nina Harris, and David Livingstone. Applied EarthWorks, Inc., Hemet, California. Submitted to Caltrans District 7, Los Angeles, CA.

***Attachments:** ☐ None ☒ Location Map ☐ Sketch Map ☒ Continuation Sheet ☐ Building, Structure, and Object Record ☒ Archaeological Record ☐ District Record ☒ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record ☐ Artifact Record ☒ Photograph Record ☐ Other:

Temporary Number/Resource Name: AE-UPT-01H

A1. Dimensions: **a. Length** Commercial Street segment: 100 feet (E/W) **b. Width** 6 feet (N/S)
Block 17 segment: 150 feet (E/W) 6 feet (N/S)
Method of Measurement: ☒ Paced ☐ Taped ☐ Visual estimate ☒ Other
Length estimated from air photo.

Method of Determination (Check any that apply): ☐ Artifacts ☒ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☒ Other (explain):
One rail of tracks visible in asphalt of Commercial Street; and both rails visible among cement floors in Block 17.

Reliability of Determination: ☒ High ☐ Medium ☐ Low Explain:
Reliability of determination is high within the APE of the Union Station Run Through Track Project.

Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☐ Disturbances ☒ Site limits incompletely defined ☐ Other (Explain): Only that portion of the site located within the Union Station Run Through Track Project APE was recorded. The site may continue further to the southwest, as depicted on the 1937-1950 Sanborn Fire Insurance map, and may also exist under the pavement of Commercial Street between the two site segments recorded here.

A2. Depth: Below current street surface. ☐ None ☒ Unknown Method of Determination:
Rails exposed have some depth, but the site has not been excavated and this depth, estimated to be shallow, is unknown

A3. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): AE-UPT-01H consists of two segments of a now-abandoned railroad siding (see Linear Feature Record for description).

A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): None observed.

A6. Were Specimens Collected? ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

A7. Site Condition: ☒ Good ☐ Fair ☐ Poor (Describe disturbances):
The segment of this siding in Commercial Street is capped by asphalt surface in most places, and probably remains in good condition The segment of this site within Block 17 also appears to be in good condition.

A8. Nearest Water (Type, distance, and direction): The Los Angeles River (current channelized drainage) is located 900 feet due east of the first segment, in Commercial Street.

A9. Elevation: 270 ft amsl.

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate): The site is located under the asphalt surface of Commercial Street and in vacant city Block 17 in downtown Los Angeles.

Temporary Number/Resource Name: AE-UPT-01H

A11. Historical Information (Note sources and provide full citations in Field A15 below):
1888, 1894, 1906 and 1937-1950 Sanborn Fire Insurance maps.

A12. Age: ☐ Prehistoric ☐ Pre-Colonial (1500–1769) ☐ Spanish/Mexican (1769–1848) ☐ Early American (1848–1880) ☒ Turn of century (1880–1914) ☒ Early 20th century (1914–1945) ☐ Post WWII (1945+) ☐ Undetermined Factual or estimated dates of occupation (explain):
This railroad siding is depicted in Commercial Street on the 1906 Sanborn map, and is shown as extending into Block 17 on the 1937 Sanborn map.

A13. Interpretations (Discuss scientific, interpretive, ethnic, and other values of site, if known):

A14. Remarks: The site is located within the APE of the Union Station Run-Through Track Project.

A15. References (Give full citations including the names and address of any persons interviewed, if possible):

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record):
See Photograph Records.

A17. Form Prepared by: M. Robinson **Date:** 13 June 2003
Affiliation and Address: Applied EarthWorks, Inc., 3292 E. Florida Ave., Suite A, Hemet, CA 92544

Applied EarthWorks, Inc.

LINEAR FEATURE RECORD

Primary # 19-003169
HRI #
Trinomial

 Resource Name or #: (Assigned by recorder) AE-UPT-01H

L1. Historic and/or Common Name:

L2a. Portion Described: o Entire Resource ☒ Segment ☐ Point Observation **Designation:**

b. Location of point or segment: (Provide UTM coordinates, legal description, and any other useful locational data. Show the area that has been field inspected on a Location Map) Two segments of abandoned railroad tracks located in and adjacent to Commercial Street, one block south of U.S. 101, south of Union Station. The first segment is located in the asphalt of Commercial Street just west of the intersection with Center Street. The UTM coordinates for this 100 foot segment are listed on the Primary record. The second segment, about 150 feet long, is located in a vacant city block bounded by Commercial Street on the north, N. Garey Street on the east, Ducommun Street on the south, and N. Hewitt Street on the west. This block is listed on city plat maps as Block 17. UTM coordinates for this segment are also listed on the Primary record.

L3. Description: (Describe construction details, materials, and artifacts found at this segment/point. Provide plans/sections as appropriate.) Site AE-UPT-01H consists of a segment of now-abandoned railroad siding extending between Center Street and N. Hewitt, on Commercial Street. This siding was part of the Atchison, Topeka, and Santa Fe Railway (AT&SF). These tracks occur in two parts. First is a single railroad rail exposed in the pavement of Commercial Street in the block between N. Vignes and Center street. This now-abandoned siding is depicted on the 1906 Sanborn fire insurance map. Second, another segment of this railroad siding extends across a now-vacant parcel, a block bounded by Commercial, N. Garey, Ducommun and N. Hewitt streets, designated Block 17. This portion of the railroad spur is not depicted on the 1906 Sanborn, but does appear on the 1937-1950 Sanborn. At that time, this railroad spur led to the L.A. Bureau of Water Works and Supply Yard, outside of the Project APE on Alameda Street. It should be noted that this more modern, 1937-1950 rail spur follows, very approximately, an angled property line through Block 1; this angled property line was originally part of the zanja ditch system, the earliest water supply for the City of Los Angeles.

L4. Dimensions: (In feet for historic features and meters for prehistoric features)

- **a. Top Width** At least 6 ft.
- **b. Bottom width** Unknown
- **c. Height or Depth** Unknown
- **d. Length of Segments** 250 linear ft.

L5. Associated Resources: None observed.

L6. Setting: (Describe natural features, landscape characteristics, slope, etc., as appropriate.) East-west and curving segments of abandoned railroad tracks under asphalt surface of Commercial Street in industrial section of downtown Los Angeles.

L7. Integrity Considerations: Parts of this siding are capped by the asphalt surface of Commercial Street, and may retain good integrity. The portion of this siding located within Block 17 appears to be intact, and retains good integrity.

L8b. Description of Photo, Map or Drawing (View, scale, etc.) View of section of track exposed in Commercial Street; intersection with Center Street in background. (Roll 2, Frame 7).

L9. Remarks: None

L10. Form Prepared by: (Name, affiliation, and address.) M. Robinson, Applied EarthWorks, Inc., 3292 E. Florida Ave., Suite A, Hemet, California.

L11. Date: 13 June 2003

Applied EarthWorks, Inc.

PHOTOGRAPH RECORD

Primary # 19-003169
HRI #/Trinomial

Page 6 of 9

Temporary Number/Resource Name: AE-UPT-01H
Project Name: Union Station Run Through Track Project **Roll #** UPT-1 **Photographer:** M. Robinson.
Camera Format: Digital **Lens Size:**
Film Type and Speed: Digital **Year:** 2003
Negatives Kept at: 3292 E. Florida Ave., Suite A, Hemet, CA 92544

Mo.	Day	Time	Exp./ Frame	Subject/Description	View Toward	Accession #
4	3	1300	7	Second segment of railroad tracks , visible in Block 17	S	
4	3	1300	8	Overview of Block 17	E	
4	3	1300	9	Overview of Block 17	SE	

Applied EarthWorks, Inc.

PHOTOGRAPH RECORD

Primary # 19-003169
HRI #/Trinomial

Temporary Number/Resource Name: AE-UPT-01H
Project Name: Union Station Run Through Track Project
Roll # UPT-2
Photographer: M. Robinson.
Camera Format: Digital
Lens Size:
Film Type and Speed: Digital
Year: 2003
Negatives Kept at: 3292 E. Florida Ave., Suite A, Hemet, CA 92544

Mo.	Day	Time	Exp./ Frame	Subject/Description	View Toward	Accession #
4	3	1400	7	First segment of railroad tracks, visible in Commercial Street, intersection with Center Street in background	E	
4	3	1400	8	Closeup view of railroad tracks visible in Commercial Street.	E	
4	3	1400	9	Second segment of railroad tracks, visible in Block 17, Ducommon Street in background	S	
4	3	1400	10	View of City Hall from Block 17, Commercial Street	W	
4	3	1400	11	Second segment of railroad tracks, visible in Block 17 Ducommun Street in background	S	
4	3	1400	9	View of Commercial and N. Garey Street, setting of Block 17	W	

Applied EarthWorks, Inc.

SITE MAP SHEET

Primary # 19-003169
HRI #/Trinomial

Page 8 of 9
Temporary Number/Resource Name: AE-UPT-01H
Map Name: AE-UPT-01H Site Map **Scale:** **Date:** June 2003

Applied EarthWorks, Inc.

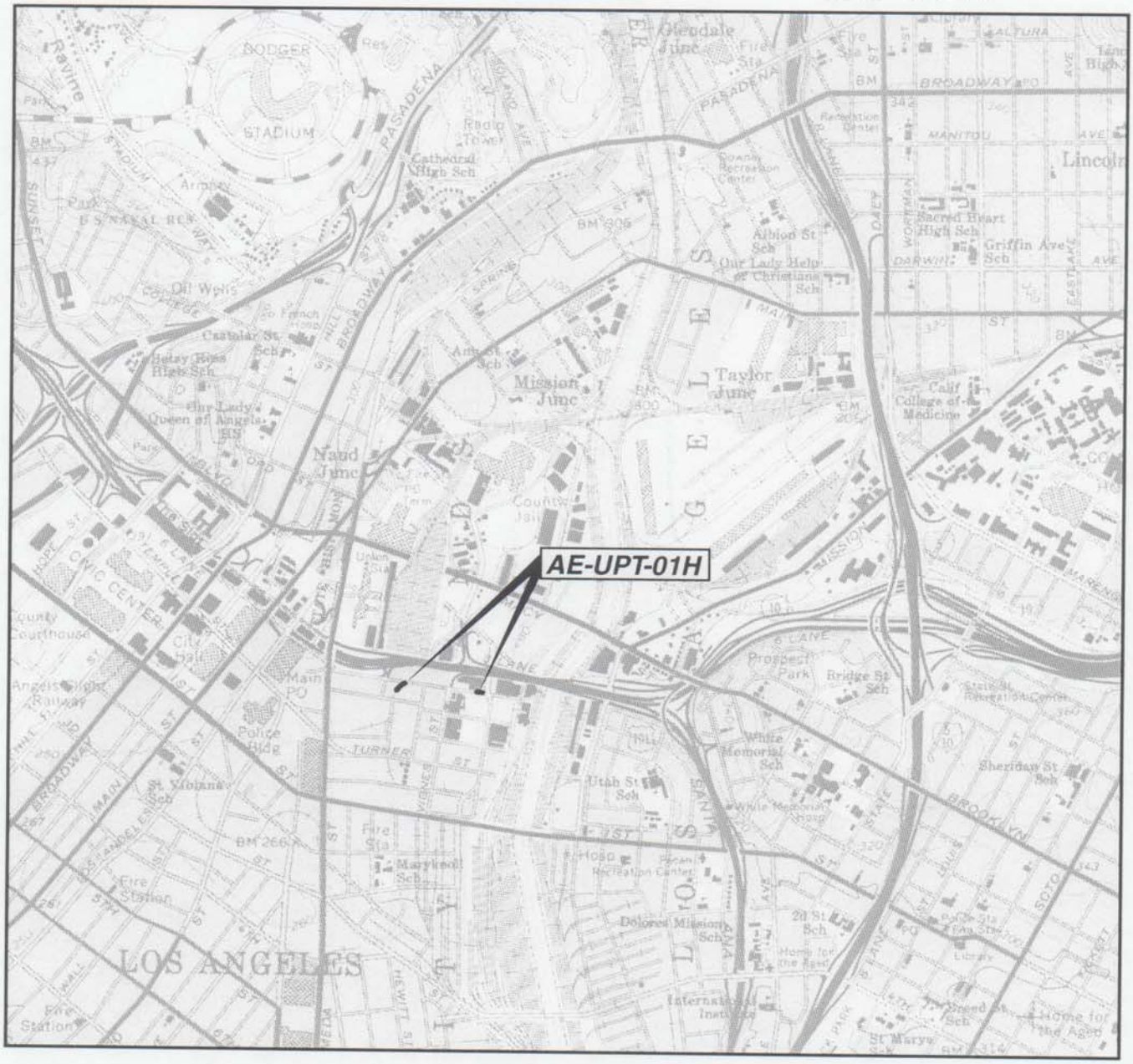
LOCATION MAP SHEET

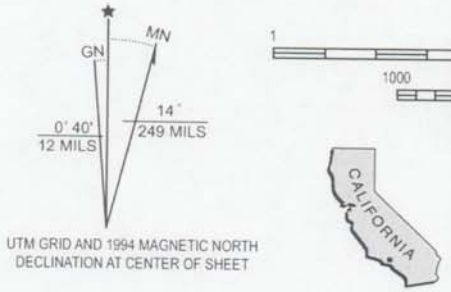
Primary # 19-003169

HRI #/Trinomial

Temporary Number/Resource Name: AE-UPT-01H

Map Name: AE-UPT-1H Location Map **Scale:** 1:24,000 **Date:** June 2003





UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 1/2 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

LOS ANGELES, CA 7.5' USGS Quad 1966 (1981, 1994)

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # 19-003337
HRI #
Trinomial
NRHP Status Code
Other Listings
Review code Reviewer Date

Page 1 of 9 *Resource Name or #: (Assigned by recorder): 234 East First Street

P1. Other Identifier: None.

*P2. Location: ☐ Not for Publication ☐ Unrestricted *a. County Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
*b. USGS 7.5' Quad Los Angeles Date 1966, photo revised 1981 T 1 South; R 13 West; Unsectioned; San Bernardino B.M.
c. Address 234 East First Street City Los Angeles Zip 90012-3801
d. UTM: (Give more than one for large and/or linear resources) Zone 11 mE/ 0385486 mN/ 3768285
e. Other Locational Data (e.g., parcel #, legal description, directions to resource, elevation, etc., as appropriate): The site is located underneath First Street between Los Angeles Street and San Pedro Street in the Little Tokyo area of downtown Los Angeles. It is directly north of the building at 234 East First Street. 334' asl.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries):
The site is located at a depth of 60cm below the modern asphalt street surface to an unknown level beyond the excavation. The construction excavation did not go below 80cm below ground surface. The site appears to represent an Early American to a Turn of the Century trash fill or pit. There is an oyster shell lens, which is at a depth of 50-60cm below ground surface, that is approximately 1.5m wide and located in dark midden-like soil. Excavation uncovered numerous historic stoneware ale bottles, clear green and blue glass fragments, one mammal rib bone, and one complete "Cheesebrough" vaseline bottle with a cork top finish. Small portions of the site have been impacted by trenching. The extent of the site is unknown.

P5. Photo or Drawing (Photo required for buildings, structures, and objects.)

*P3b. Resource Attributes: (List attributes and codes) AH4: Privies/dumps/trash scatters

*P4. Resources Present: ☐ Building ☐ Structure ☐Object ☒ Site ☐ District ☐Element of District ☐ Other (Isolates, etc).

*P5b. Description of Photo (view, date, accession #)
None.

*P6. Date Constructed/Age and Sources:
☒ Historic ☐ Prehistoric ☐ Both
Early American through Turn of the Century

*P7. Owner and Address:
Los Angeles County

19-003337

*P8. **Recorded by** (Name, affiliation, and address): Frank Humphries; William Self Associates, P.O. Box 2192, Orinda, CA 94563

*P9. **Date Recorded**: April 1, 2000

*P10. **Survey Type**: (Describe) The site was discovered and recorded as a result of archaeological monitoring for the "lost" village of Yangna, which has no official site number and was not observed. Monitoring was completed as part of construction.

*P11. **Report Citation** (Cite survey report and other sources, or enter "none."): None.

*Attachments: ☐NONE ☒ Location Map ☒ Sketch Map ☒Continuation Sheet ☐ Building, Structure, and Object Record
☒ Archaeological Record ☐ District Record ☐ Linear Resource Record ☐ Milling Station Record ☐ Rock Art Record
☐ Artifact Record ☐ Photograph Record ☐Other (List): _____

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # 19-003337
Trinomial

*Resource Name or # (assigned by recorder) 234 East First Street

*A1. Dimensions: a. Length 15 meters (NW-SE) x b. Width Unknown (__)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ☐ Other:
Method of Determination (Check any that apply): ☒ Artifacts ☐ Features ☒ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain) _____
Reliability of Determination: ☒ High ☐ Low Explain: Dense concentration of artifacts
Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined
☒ Disturbances ☐ Vegetation ☐ Other (Explain): _____

A2. Depth: _____ ☐ None ☒ Unknown Method of Determination:

*A3. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain): _____

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Oyster shell lens/trash deposit with glass, brick and stoneware fragments, though the shell was the dominant artifact.

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): Stoneware ale bottles, clear green and blue glass fragments, one mammal rib bone, one complete "Cheesebrough" Vaseline bottle with a cork top finish.

*A6. Were Specimens Collected? ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. Site Condition: ☐ Good ☒ Fair ☐ Poor (Describe disturbances.): Previous construction

*A8. Nearest Water (Type, distance, and direction.): Los Angeles River, approximately ½-mile to the east.

*A9. Elevation: 334' asl

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): The site is in downtown Los Angeles; there are no relevant vegetation communities. Soil is a dark brown clay near the oyster shell lens, which becomes sandy around 70cm below ground surface.

A11. Historical Information:

*A12. Age: ☐ Prehistoric ☒ Proto-historic ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☐ 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:** The specific age was indeterminate at the current level of investigation. However, the site appears to date from Early American through the Turn of the Century.

A13. Interpretations (Discuss data potential, functions[s], ethnic affiliation, and other interpretations): The site is most likely a trash dump or pit.

A14. Remarks: Between the modern asphalt street and the layer containing the shell and trash was a street layer made of lime and soil. The Los Angeles City Inspector stated that the City stopped using the lime/soil mixture for streets in the 1920s.

A15. References (Documents, informants, maps, and other references):

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record): See Continuation Sheets.
Original Media/Negatives Kept at: William Self Associates, P.O. Box 2192, Orinda, CA 94563

*A17. Form Prepared by: Frank Humphries Date: April 1, 2000
Affiliation and Address: William Self Associates, P.O. Box 2192, Orinda, CA 94563

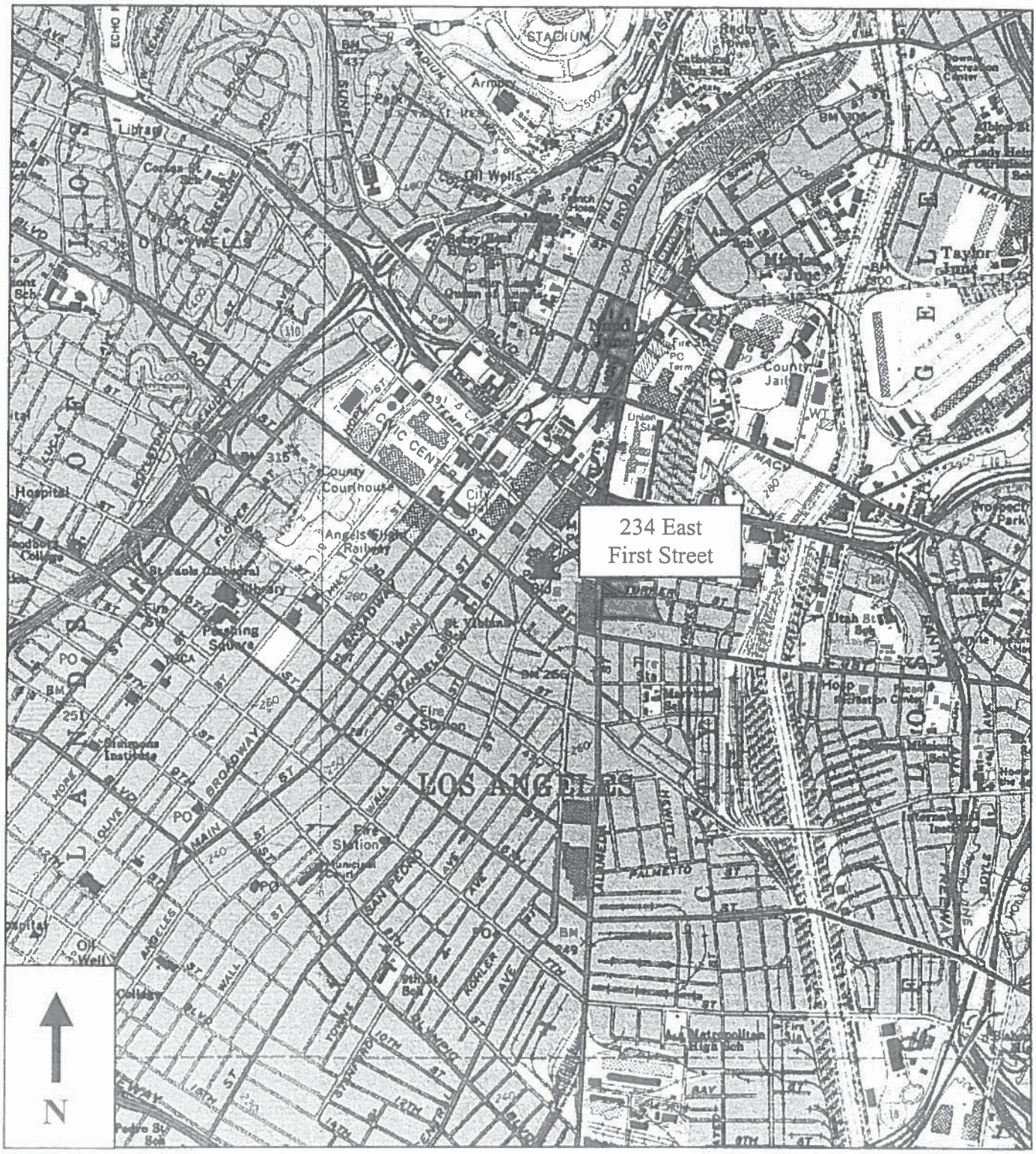
*Required Information

19-003337

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary# _____
HRI# _____
Trinomial _____

*Resource Name or # (Assigned by recorder) 234 East First Street
*Map Name: Los Angeles, CA *Scale: 1:24,000 *Date of Map: 1966, photo revised 1981



*Required Information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 234 East First Street
Date: April 1, 2000
☒ Continuation ☐ Update

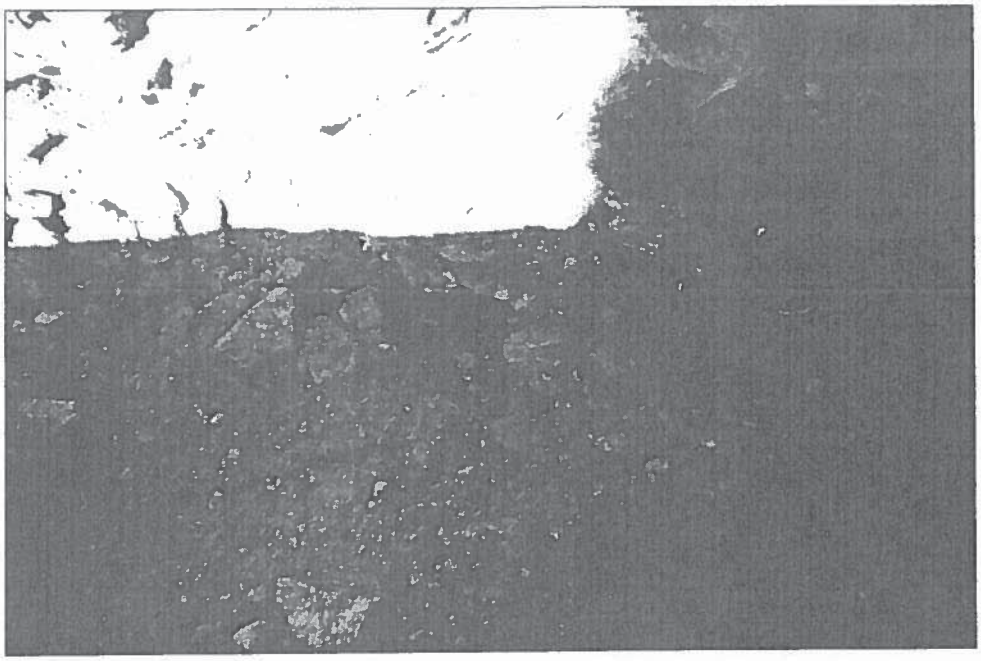


Photo 1. Oyster shell lens.

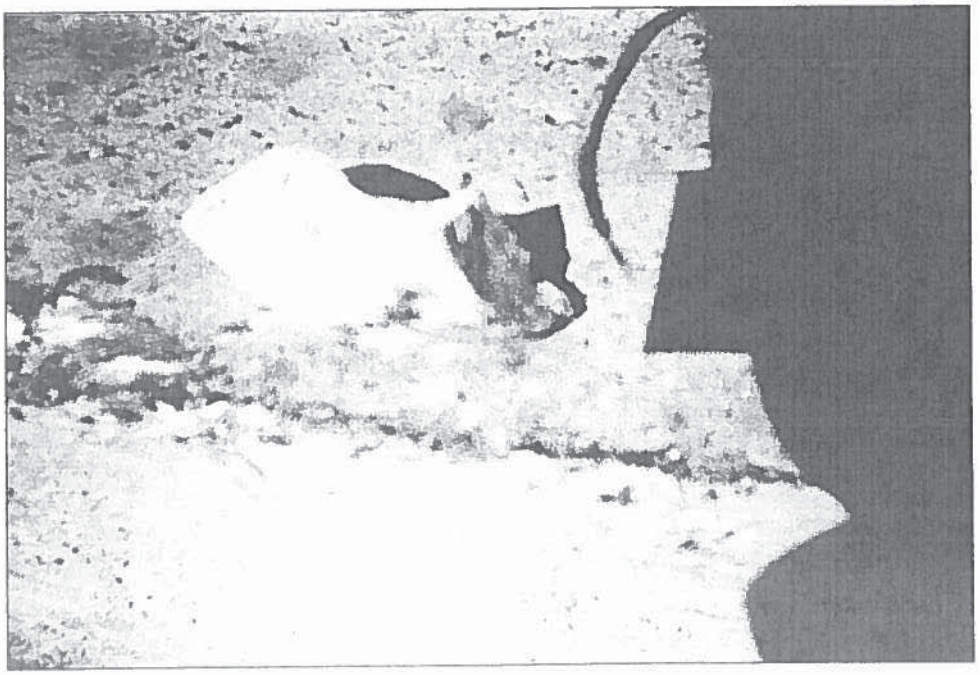


Photo 2. Stoneware bottle fragment.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 234 East First Street
Date: April 1, 2000
☒ Continuation ☐Update

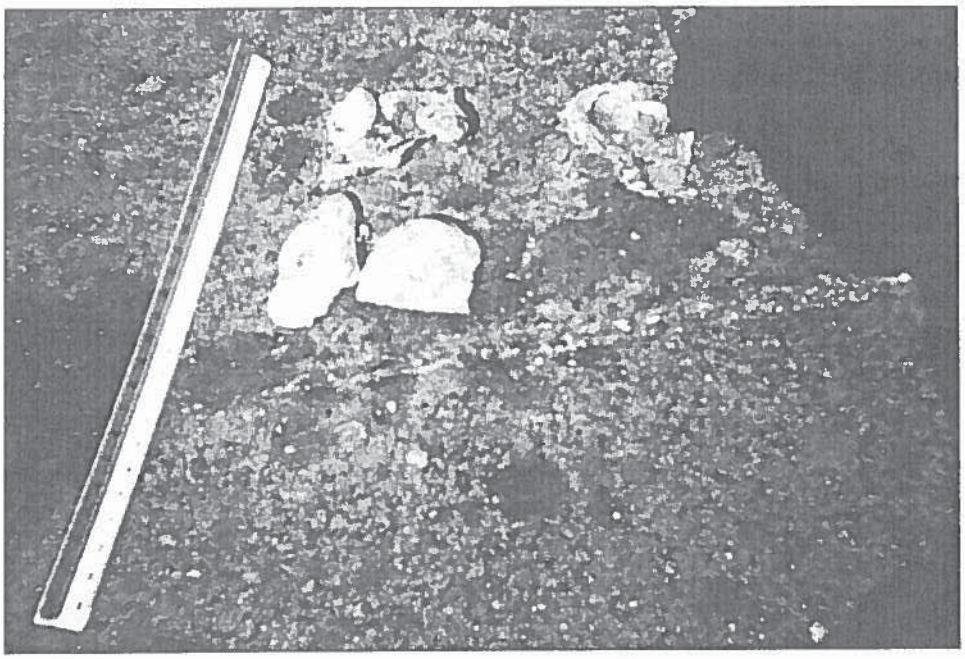


Photo 3. Oyster shell pulled from backfill.

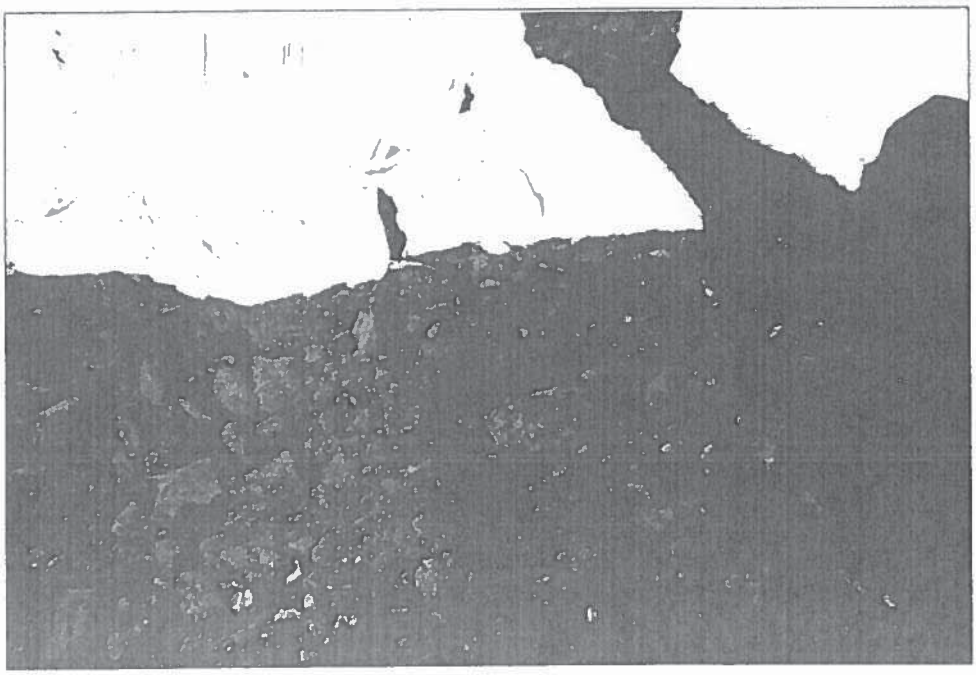


Photo 4. West profile of oyster shell layer.

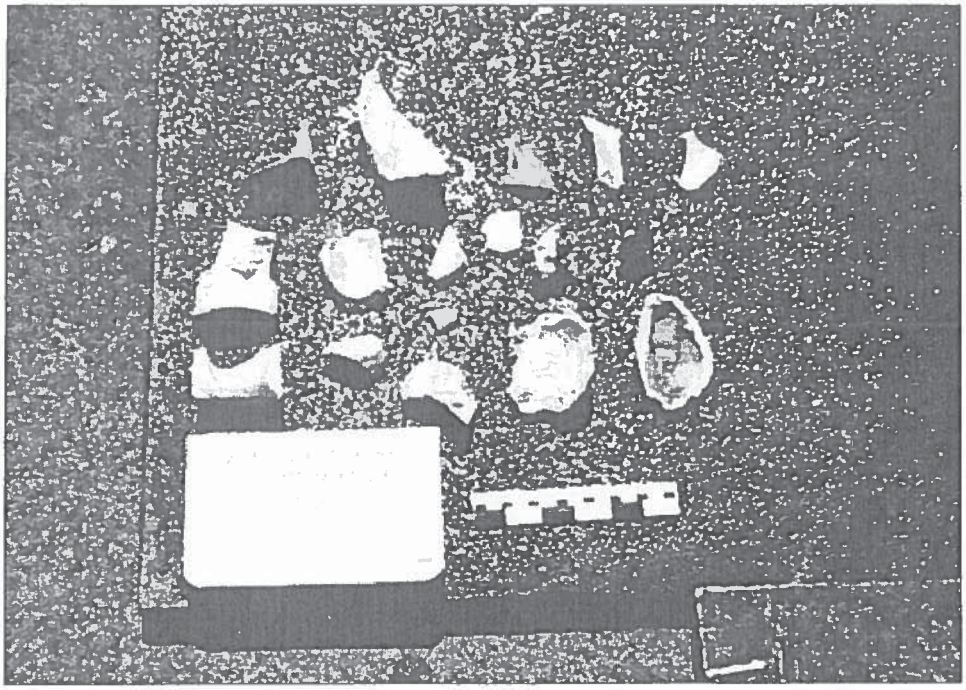


Photo 5. Oyster shell and stoneware bottle fragments.

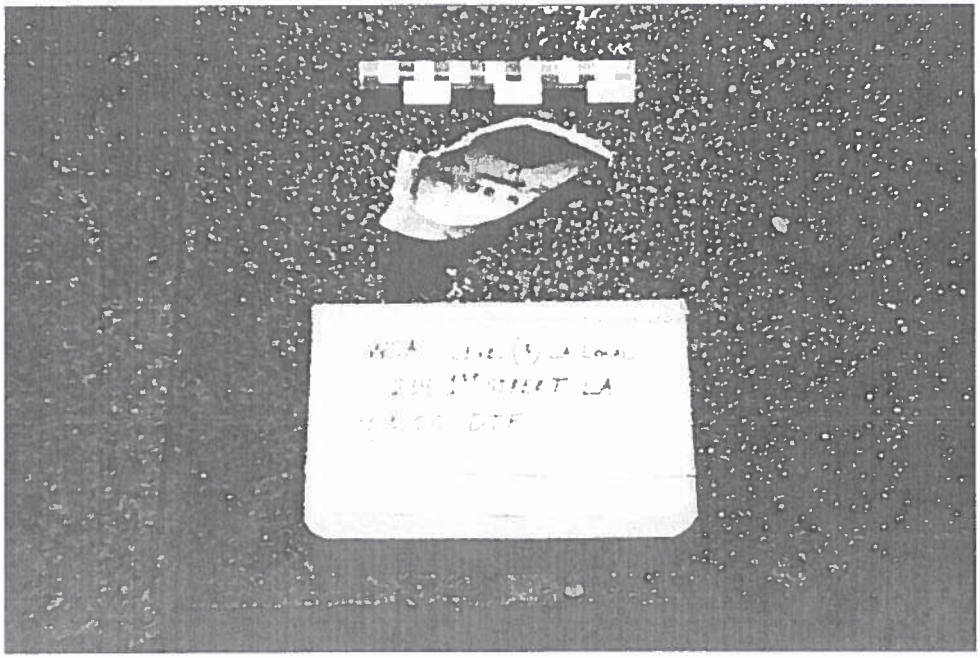


Photo 6. Stoneware fragment.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 234 East First Street
Date: April 1, 2000
☒ Continuation ☐Update

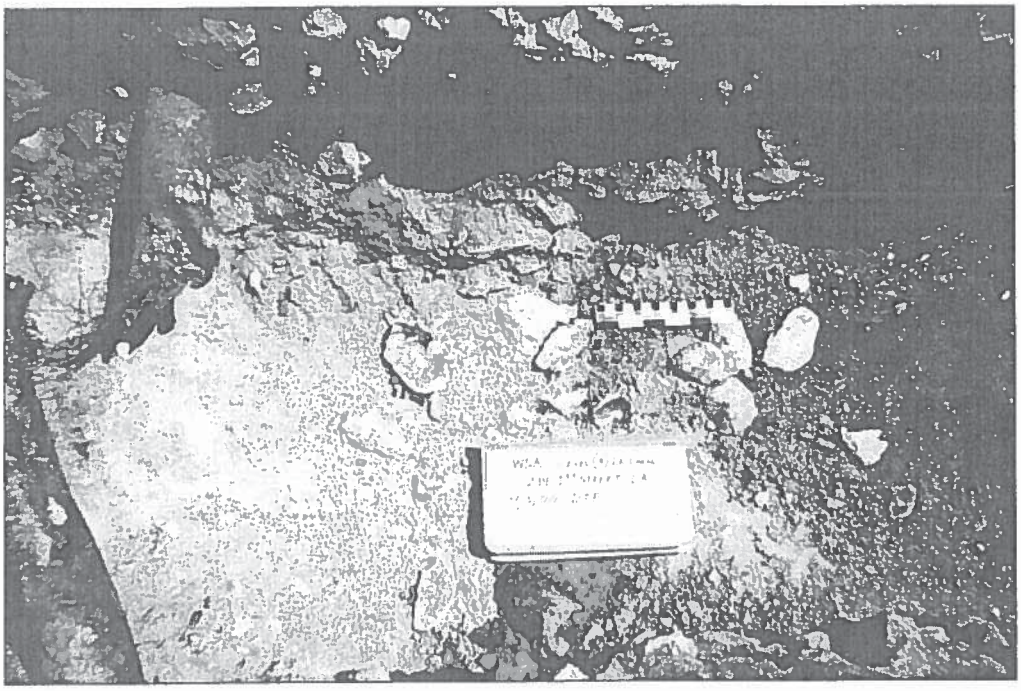


Photo 7. West profile of oyster shell lens and some stoneware.

19-003337

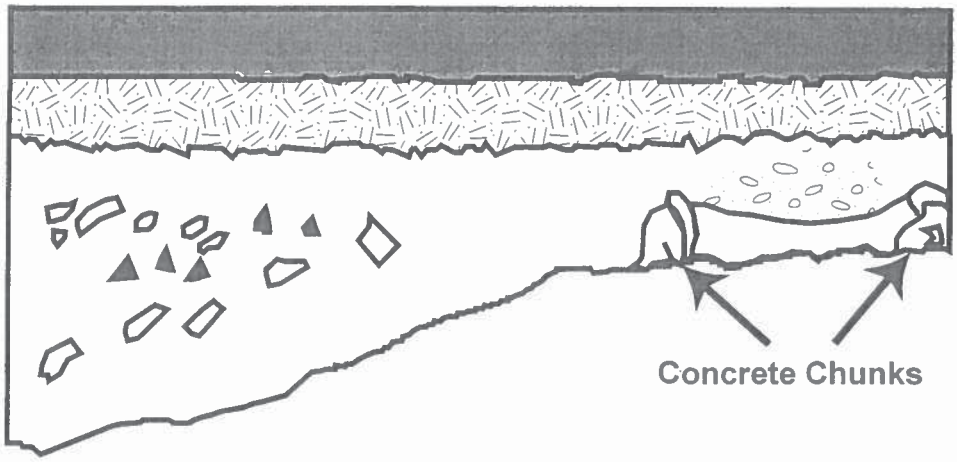
State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary #_____
HRI#_____
Trinomial_____

Page _9__ of _9__ *Resource Name or # (Assigned by recorder) 234 East First Street

Drawn By: F. Humphries *Date: April 3, 2000

Profile of Trench Sidewall



Modern Asphalt

Lime/Soil Street

High Concentration of Shell

Stoneware/Glass Fragments

Red Brick Fragments

1 inch

1 meter

NOTE: Include bar scale and north arrow

19-003338

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # [redacted]
HRI # _____
Trinomial _____
NRHP Status Code _____
Other Listings
Review code _____ Reviewer _____ Date _____

*Resource Name or #: (Assigned by recorder): 700 East First Street

P1. Other Identifier: None.

*P2. Location: ☐ Not for Publication ☐ Unrestricted
*a. County Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Los Angeles Date 1966, photo revised 1981 T 1 South; R 13 West; Unsectioned; San Bernardino B.M.

c. Address 700 East First Street City Los Angeles Zip 90012-4303

d. UTM: (Give more than one for large and/or linear resources) Zone 11 mE/ 0385994 mN/ 3768034

e. Other Locational Data (e.g., parcel #, legal description, directions to resource, elevation, etc., as appropriate): The site is located underneath First Street at Hewitt Street in the Little Tokyo area of downtown Los Angeles. It is directly north of the building at 700 East First Street. 314' asl.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries):

The site is located at a depth of 50cm – 100cm below the modern asphalt street surface. The site appears to represent an historic trash fill or pit. The length of the site is 7m; the width is unknown. Historic artifacts observed include numerous red brick fragments, saw cut mammal bones, stoneware bottles and fragments, glass bottles and fragments and few fragments of oyster shell.

P5. Photo or Drawing (Photo required for buildings, structures, and objects.)

*P3b. Resource Attributes: (List attributes and codes) AH4: Privies/dumps/trash scatters

*P4. Resources Present: ☐ Building ☐ Structure ☐Object ☒ Site ☐ District ☐Element of District ☐ Other (Isolates, etc).

*P5b. Description of Photo (view, date, accession #) Photo 1. View southeast of the area where the bulk of material was found; April 26, 2000

*P6. Date Constructed/Age and Sources:
☒ Historic ☐ Prehistoric ☐ Both
Early American through Turn of the Century

*P7. Owner and Address:
Los Angeles County

*P8. **Recorded by** (Name, affiliation, and address): Frank Humphries; William Self Associates, P.O. Box 2192, Orinda, CA 94563

*P9. **Date Recorded**: April 26, 2000

*P10. **Survey Type**: (Describe) The site was discovered and recorded as a result of archaeological monitoring for the "lost" village of Yangna, which has no official site number and was not observed. Monitoring was completed as part of construction.

*P11. **Report Citation** (Cite survey report and other sources, or enter "none."): None.

*Attachments: ☐NONE ☒ Location Map ☐ Sketch Map ☒Continuation Sheet ☐ Building, Structure, and Object Record
☒ Archaeological Record ☐ District Record ☐ Linear Resource Record ☐ Milling Station Record ☐ Rock Art Record
☐ Artifact Record ☐ Photograph Record ☐Other (List): _____

19-003338

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary #
Trinomial

*Resource Name or # (assigned by recorder) 700 East First Street

*A1. Dimensions: a. Length 7 meters (W-E) x b. Width Unknown (__)
Method of Measurement: ☒ Paced ☐ Taped ☒ Visual estimate ☐ Other:
Method of Determination (Check any that apply): ☒ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain) _____
Reliability of Determination: ☒ High ☐ Low Explain: Dense concentration of artifacts
Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined
☒ Disturbances ☐ Vegetation ☐ Other (Explain): _____

A2. Depth: 50-100cm below ground surface ☐ None ☐ Unknown Method of Determination: Taped.

*A3. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain): _____

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Historic trash fill or pit.

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features):
Cultural constituents include approximately 16 fragments of saw cut bone, 8-10 oyster shell fragments, 3 stoneware bottles 30-100% complete, 12-15 glass bottles 20-100% complete, one fragment of burnt wood, 6 porcelain fragments and one rusted pan.

*A6. Were Specimens Collected? ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. Site Condition: ☐ Good ☐ Fair ☒ Poor (Describe disturbances.): Construction disturbances; utilities, etc.

*A8. Nearest Water (Type, distance, and direction.): Los Angeles River, approximately ¼-mile to the east.

*A9. Elevation: 314' asl

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): The site is in downtown Los Angeles; there are no relevant vegetation communities. The soil ranges from silty sand to sandy clay.

A11. Historical Information:

*A12. Age: ☐ Prehistoric ☒ Proto-historic ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☐ 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:** The specific age was indeterminate at the current level of investigation. However, the site appears to date from Early American through the Turn of the Century based on the markings of a complete amber glass bottle: "JA GILKA BERLIN" and "schutzen str.".

A13. Interpretations (Discuss data potential, functions[s], ethnic affiliation, and other interpretations): The site is most likely a trash dump or pit.

A14. Remarks:

A15. References (Documents, informants, maps, and other references):

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record): See Continuation Sheets.
Original Media/Negatives Kept at: William Self Associates, P.O. Box 2192, Orinda, CA 94563

*A17. Form Prepared by: Frank Humphries Date: April 26, 2000
Affiliation and Address: William Self Associates, P.O. Box 2192, Orinda, CA 94563

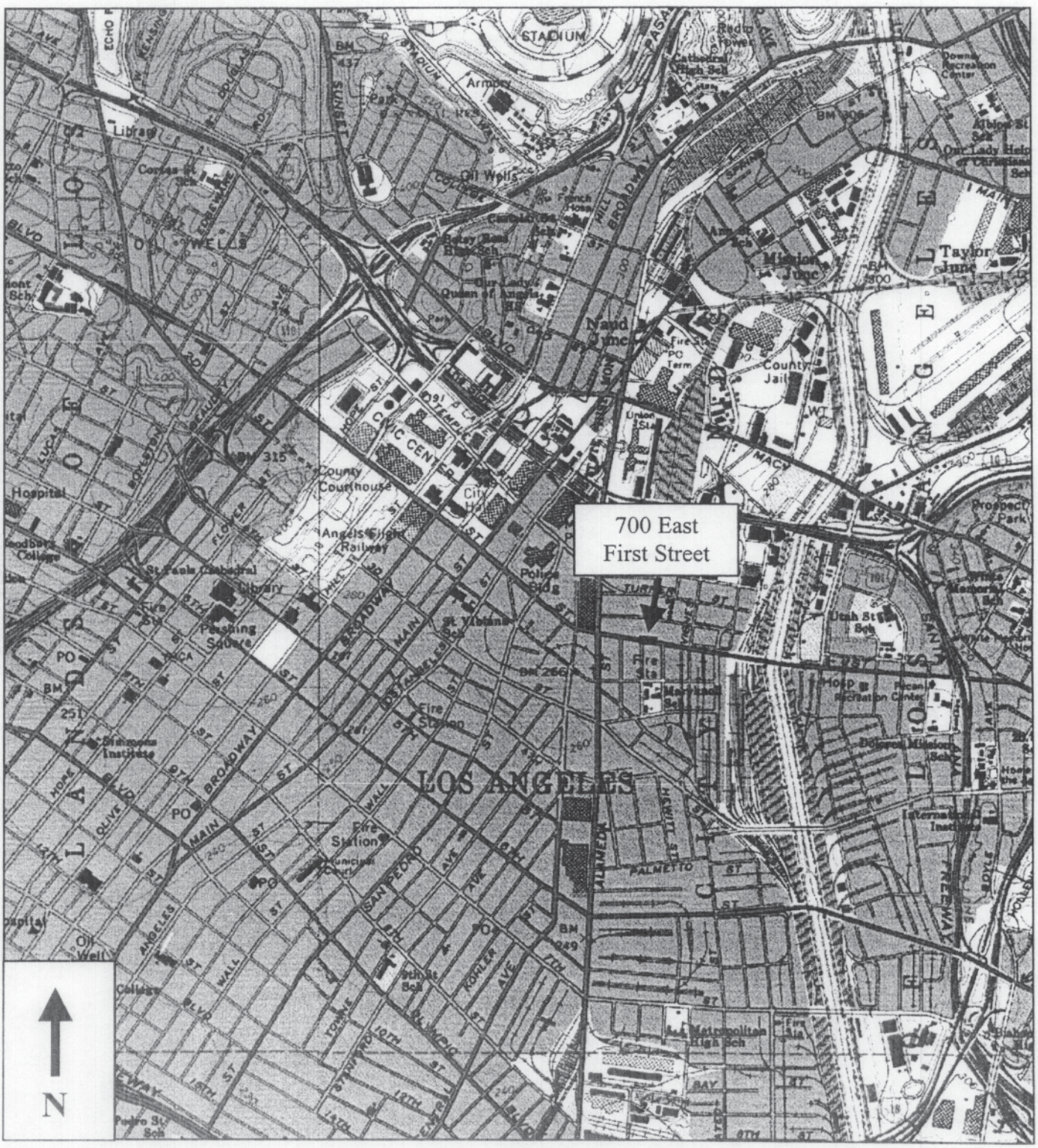
19-003338

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary# _____
HRI# _____
Trinomial _____

*Resource Name or # (Assigned by recorder) 700 East First Street

*Map Name: Los Angeles, CA *Scale: 1:24,000 *Date of Map: 1966, photo revised 1981



*Required Information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 700 East First Street
Date: April 26, 2000
☒ Continuation ☐ Update

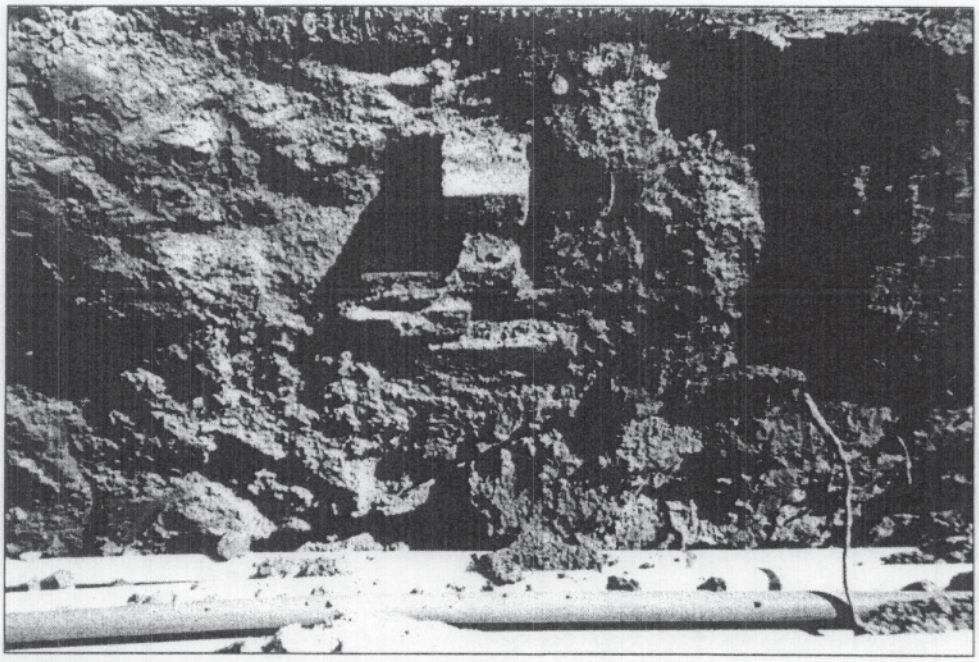


Photo 2. Trench profile with bricks.

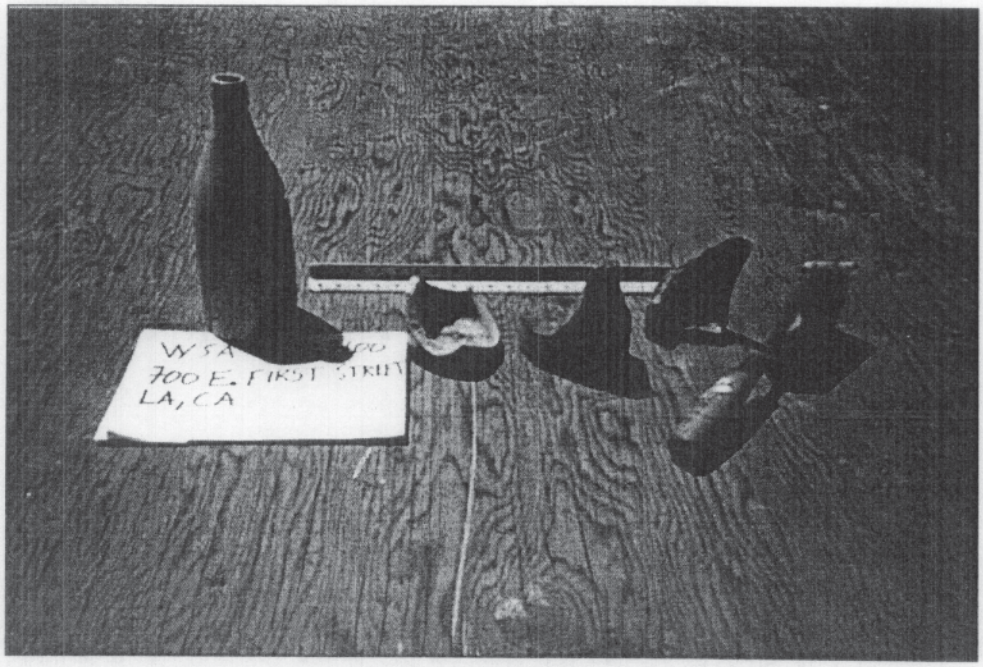


Photo 3. Stoneware ale bottles.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 700 East First Street
Date: April 26, 2000
☒ Continuation ☐ Update

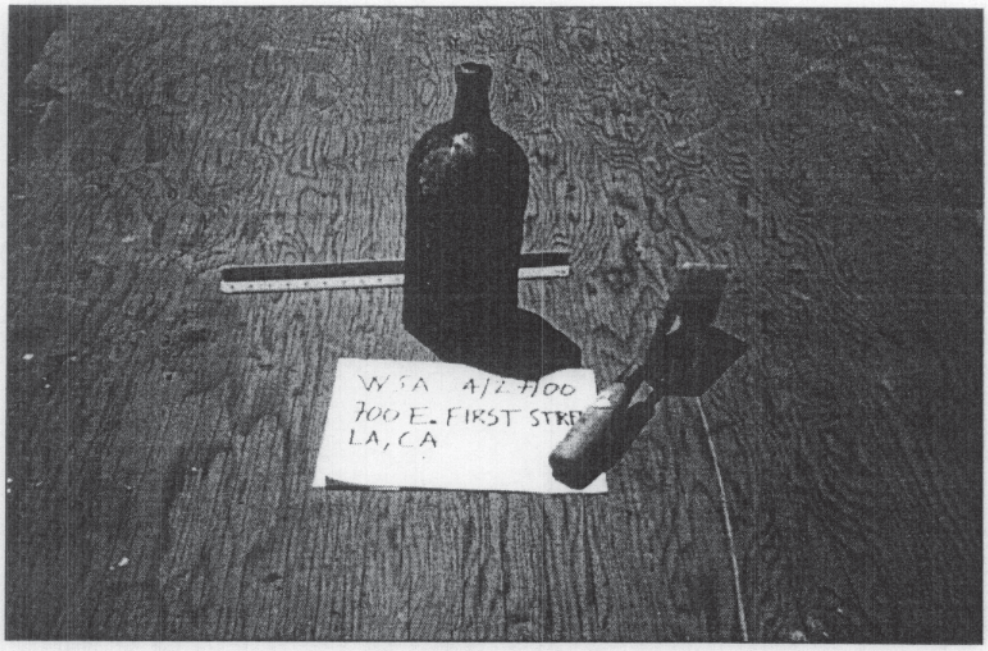


Photo 4. JA GILKA bottle ca. 1907.

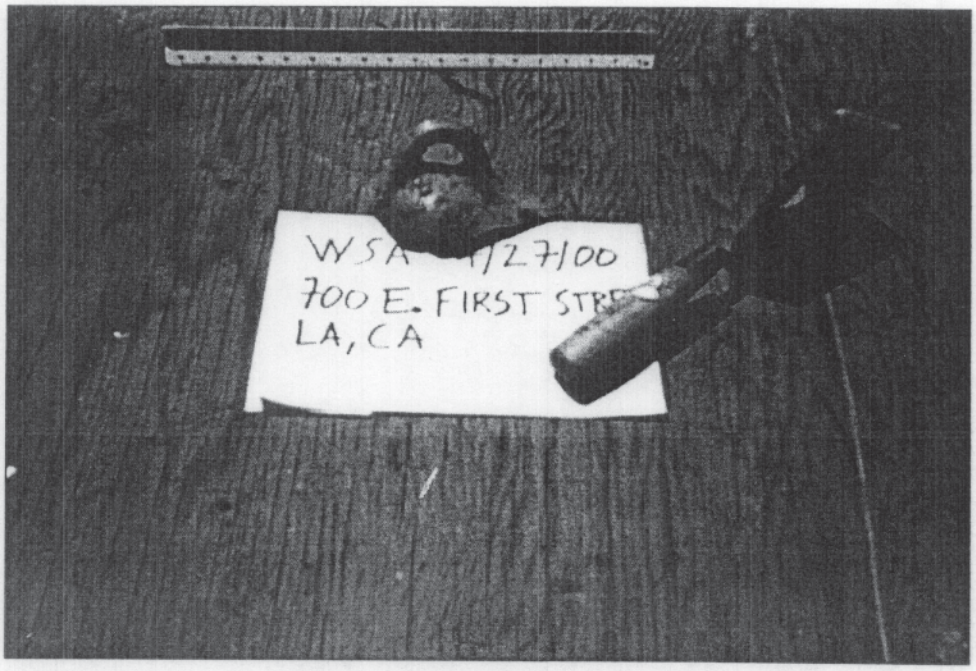


Photo 5. Ceramic bottle handle.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 700 East First Street
Date: April 26, 2000
☒ Continuation ☐ Update

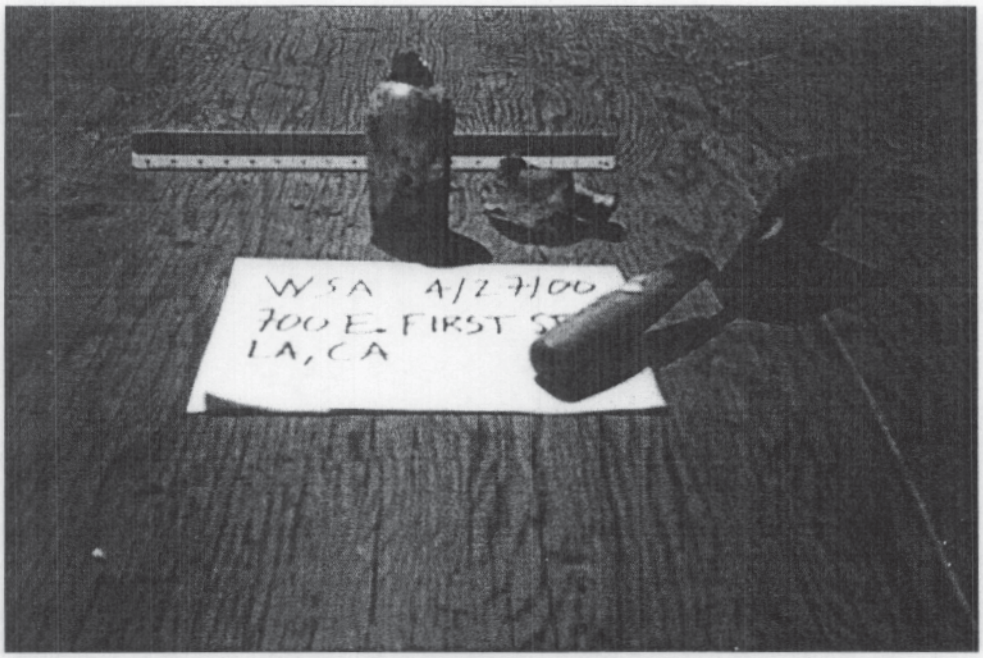


Photo 6. Clear glass with cork finish.

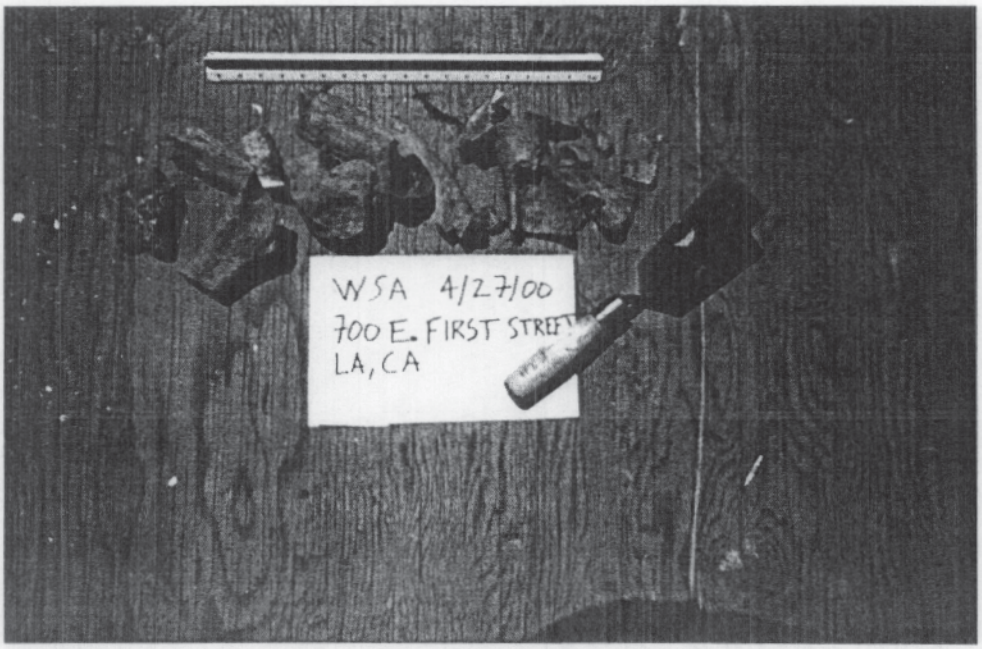


Photo 7. Saw cut bone.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 700 East First Street
Date: April 26, 2000
☒ Continuation ☐ Update

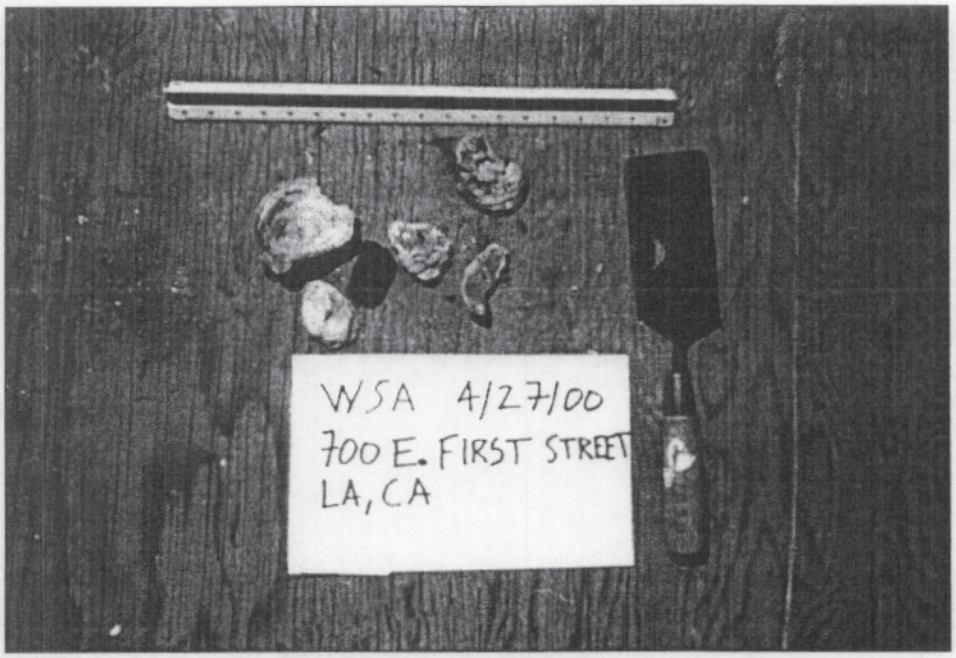


Photo 8. Oyster shell and one piece of charcoal.

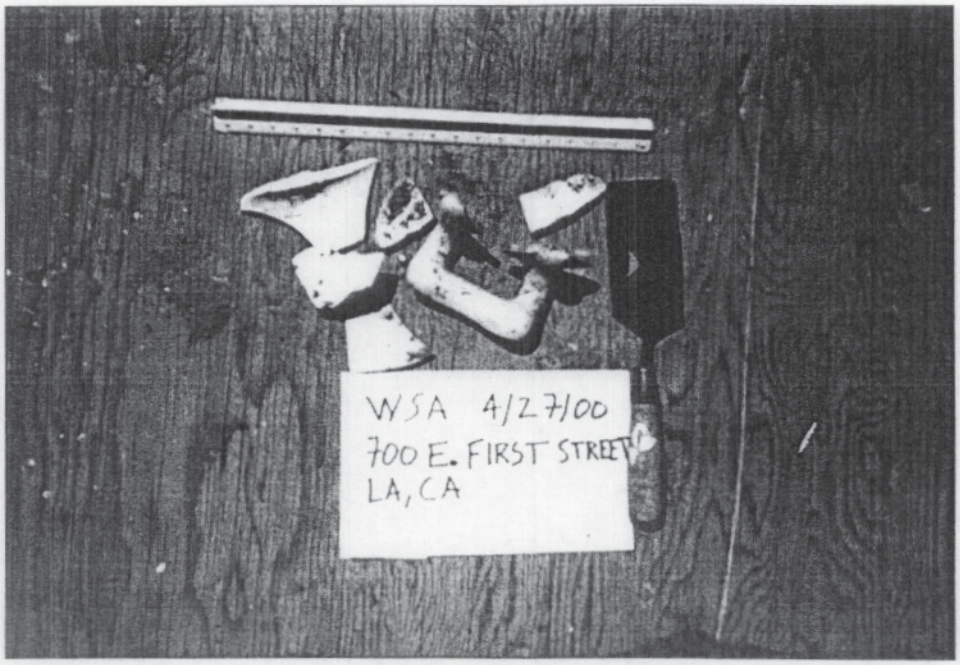


Photo 9. Porcelain fragments.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 700 East First Street
Date: April 26, 2000
☒ Continuation ☐Update

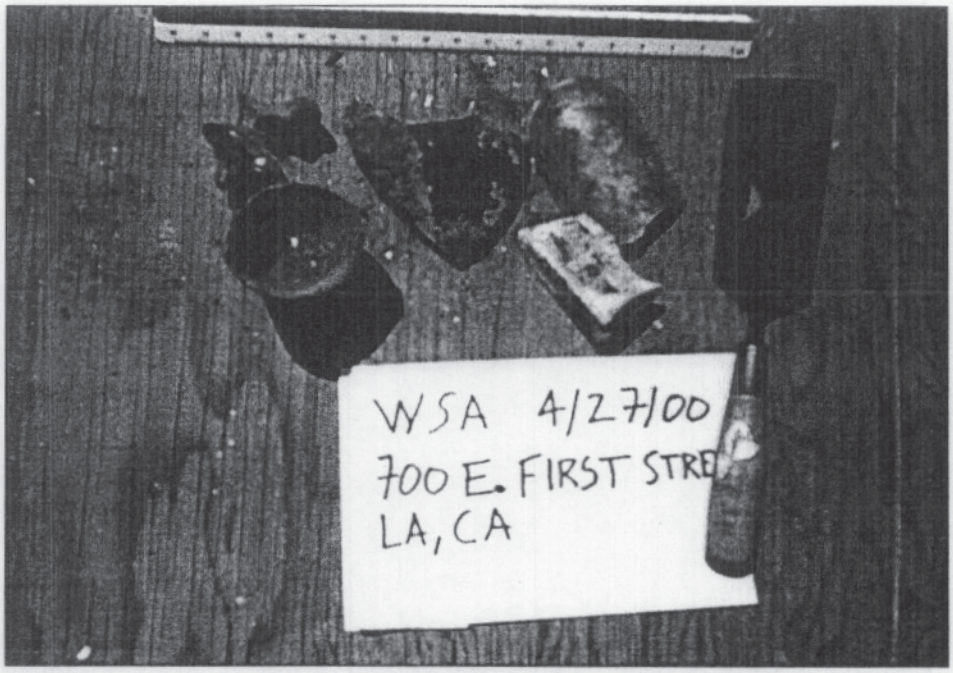


Photo 10. Historic glass fragments.

19-003338

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI # 19-003338
Trinomial
NRHP Status Code
Other Listings
Review code Reviewer Date

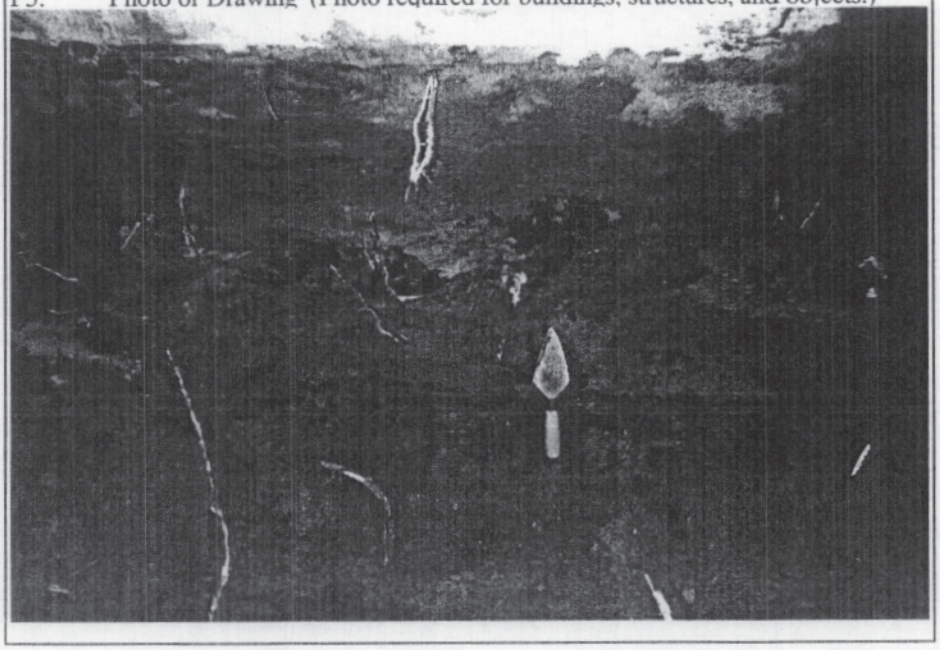
*Resource Name or #: (Assigned by recorder): 712 East First Street

P1. Other Identifier: None.

*P2. Location: ☐ Not for Publication ☐ Unrestricted *a. County Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
*b. USGS 7.5' Quad Los Angeles Date 1966, photo revised 1981 T 1 South; R 13 West; Unsectioned; San Bernardino B.M.
c. Address 712 East First Street City Los Angeles Zip 90012-4303
d. UTM: (Give more than one for large and/or linear resources) Zone 11 mE/ 0385032 mN/ 3768034
e. Other Locational Data (e.g., parcel #, legal description, directions to resource, elevation, etc., as appropriate): The site is located underneath First Street between Hewitt and Garey Street in the Little Tokyo area of downtown Los Angeles. It is directly north of the building at 712 East First Street. 314' asl.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries):
The site is a dense charcoal lens with assorted historic artifacts located between 40 and 60 cm below the modern asphalt street and measuring 50cm in length. The depth of the artifacts ranges from 12 cm below grade to and 150cm below grade. The artifact deposit is 5m in length but the width is unknown. Historic artifacts observed include crazed plate fragments, glass fragments, nails, burnt wood, saw cut mammal bone, Mexican type pottery sherds with fire clouds, burnt mammal bone, stoneware and one porcelain doll leg.

P5. Photo or Drawing (Photo required for buildings, structures, and objects.)



*P3b. Resource Attributes: (List attributes and codes) AH4: Privies/dumps/trash scatters

*P4. Resources Present: ☐ Building ☐ Structure ☐Object ☒ Site ☐ District ☐Element of District ☐ Other (Isolates, etc).

*P5b. Description of Photo (view, date, accession #) Photo 1. View of the charcoal lens (center); April 26, 2000

*P6. Date Constructed/Age and Sources:
☒ Historic ☐ Prehistoric ☐ Both
Early American through Turn of the Century

*P7. Owner and Address:
Los Angeles County

19-003338

*P8. **Recorded by** (Name, affiliation, and address): Frank Humphries; William Self Associates, P.O. Box 2192, Orinda, CA 94563

*P9. **Date Recorded**: May 4, 2000

*P10. **Survey Type**: (Describe) The site was discovered and recorded as a result of archaeological monitoring for the "lost" village of Yangna, which has no official site number and was not observed. Monitoring was completed as part of construction.

*P11. **Report Citation** (Cite survey report and other sources, or enter "none."): None.

*Attachments: ☐NONE ☒ Location Map ☐ Sketch Map ☐Continuation Sheet ☐ Building, Structure, and Object Record
☒ Archaeological Record ☐ District Record ☐ Linear Resource Record ☐ Milling Station Record ☐ Rock Art Record
☐ Artifact Record ☐ Photograph Record ☐Other (List): _____

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # 19-003338
Trinomial

*Resource Name or # (assigned by recorder) 712 East First Street

*A1. Dimensions: a. Length 5 meters (W-E) x b. Width Unknown (__)
Method of Measurement: ☐ Paced ☒ Taped ☐ Visual estimate ☐ Other:
Method of Determination (Check any that apply): ☒ Artifacts ☐ Features ☒ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain) _____
Reliability of Determination: ☒ High ☐ Low Explain: Dense concentration of artifacts
Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined
☒ Disturbances ☐ Vegetation ☐ Other (Explain): _____

A2. Depth: The charcoal lens is located between 40 and 60cm below ground surface and the artifact scatter ranges between 12 and 150 cm below ground surface. ☐ None ☐ Unknown Method of Determination: Taped.

*A3. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain): _____

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Historic charcoal lens and associated artifact scatter.

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features):
Cultural constituents include crazed plate fragments, glass fragments, nails, burnt wood, saw cut mammal bone, Mexican type pottery sherds with fire clouds, burnt mammal bone, stoneware and one porcelain doll leg.

*A6. Were Specimens Collected? ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. Site Condition: ☐ Good ☒ Fair ☐ Poor (Describe disturbances.): Construction disturbances; utilities, etc.

*A8. Nearest Water (Type, distance, and direction.): Los Angeles River, approximately ¼-mile to the east.

*A9. Elevation: 314' asl

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): The site is in downtown Los Angeles; there are no relevant vegetation communities however, some mala luca tree roots were observed in the charcoal lens. The soil is a sandy laminar down to 2m below grade where the clay content of the soil increases.

A11. Historical Information:

*A12. Age: ☐ Prehistoric ☒ Proto-historic ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☐ 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:** The specific age was indeterminate at the current level of investigation. However, the site appears to date from Early American through the Turn of the Century.

A13. Interpretations (Discuss data potential, functions[s], ethnic affiliation, and other interpretations): The site is most likely a trash dump or pit.

A14. Remarks:

A15. References (Documents, informants, maps, and other references):

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record):
Original Media/Negatives Kept at: William Self Associates, P.O. Box 2192, Orinda, CA 94563

*A17. Form Prepared by: Frank Humphries Date: May 4, 2000
Affiliation and Address: William Self Associates, P.O. Box 2192, Orinda, CA 94563

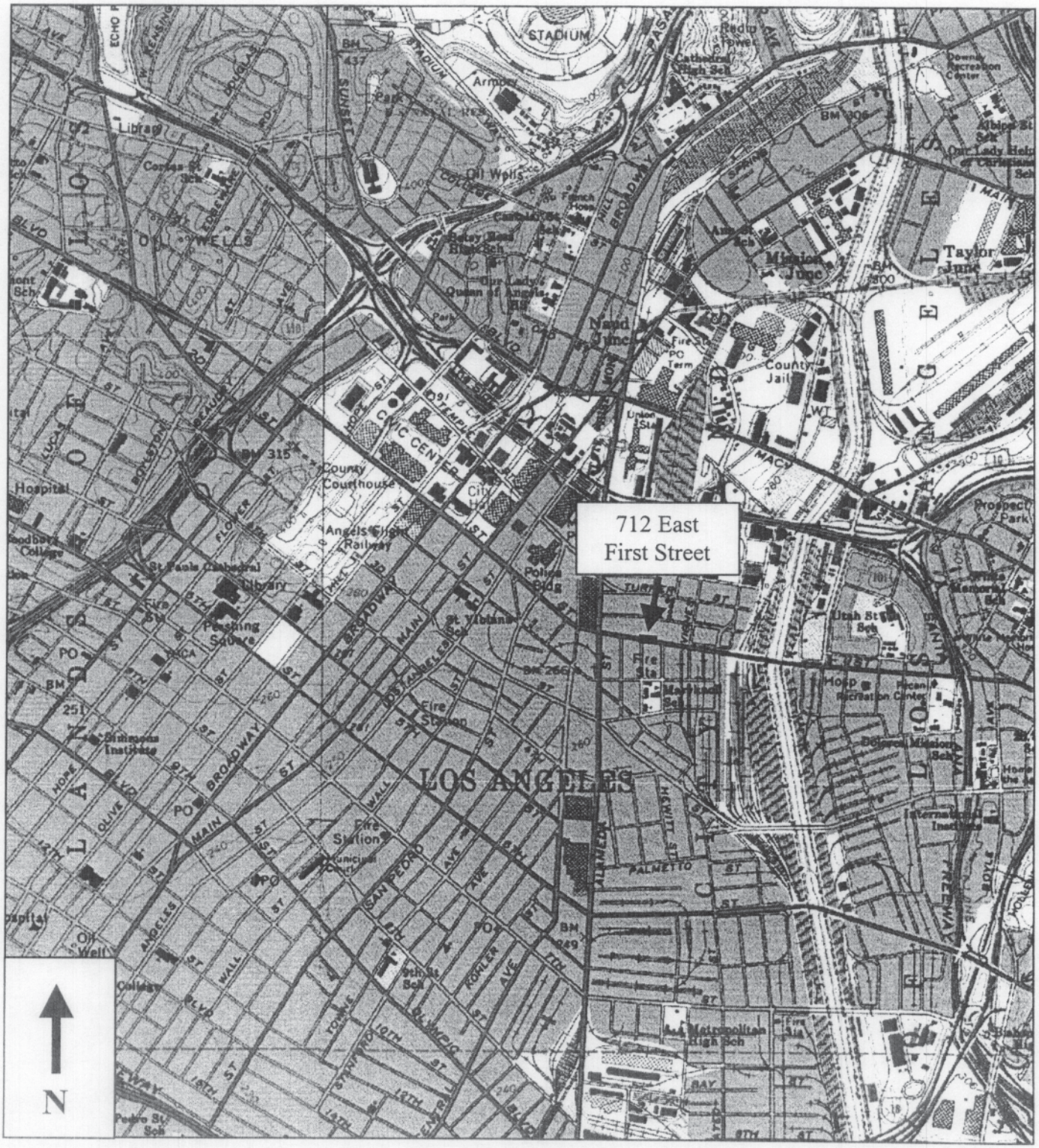
19-003338

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary# _____
HRI# _____
Trinomial _____

*Resource Name or # (Assigned by recorder) 712 East First Street

*Map Name: Los Angeles, CA *Scale: 1:24,000 *Date of Map: 1966, photo revised 1981



*Required Information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # 19-003338
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

Page 1 of 29 *Resource Name or #: Feature 1 at 1st Street at Hewitt

P1. Other Identifier:
*P2. Location: ☒ Not for Publication ☐ Unrestricted *a. County: Los Angeles
and
*b. USGS 7.5' Quad: Los Angeles Date: 1966, rev. 1994 T1S; R13W; SW¼ of SW¼ of Sec 27; San Bernardino B.M.
c. Address: City: Los Angeles Zip: 90012
d. UTM: Zone: 11S; 385997 mE/ 3768042mN (G.P.S.) NAD27
e. Other Locational Data: SE corner of S. Hewitt and 1st Streets, Los Angeles, CA 90012 Elevation: 261'

*P3a. **Description:** On May 16, 2006, three small sections of a brick layer were discovered on the southeast corner of 1st and Hewitt Streets. The brick layer seems likely to have been part of a brick street pavement. It was partially buried underneath the street side of the existing sidewalk. The brick layer, technically on 1st Street, is approximately 7.0-23.0 inches below surface and is parallel to the existing building. A trash deposit was encountered directly in front (into the street) of the brick layer and consisted of glass, ceramics, metal, rubber and faunal materials. Most of the artifacts were indicative of household trash. Several artifacts were Chinese in origin; these included fragments of stoneware jars, rice bowls and a Peking glass bracelet. The majority of the artifacts ranged between 1890 to 1910 in date.

*P3b. Resource Attributes: AH4. Dumps and AH7. Roads
*P4. Resources Present: ☐Building ☐Structure ☐Object ☒Site ☐District ☐Element of District ☐Other (Isolates, etc.)
P5b. Description of Photo: See photo record

*P6. Date Constructed/Age and Sources: ☒Historic ☐Prehistoric ☐Both

*P7. Owner and Address:
Metropolitan Transportation Authority
One Gateway Plaza
Los Angeles, CA 90012

*P8. Recorded by: Leann Moore
Cogstone Resource Management Inc.
1518 W. Taft Ave.
Orange, CA 92865

*P9. Date Recorded: 5-16-2006
*P10. Survey Type: Construction monitoring

*P11. Report Citation: 2009 Gust, S. & A. Glover. Cultural Resources Mitigation Monitoring Report for the Metro Gold Line Eastside Extension Project, City of Los Angeles, California, for the Period 2004 to 2006.

*Attachments: ☐NONE ☒Location Map ☐Sketch Map ☒Continuation Sheet ☐Building, Structure, and Object Record ☒Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☒Artifact Record ☒Photograph Record ☐ Other (List):

19-003338

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARCHAEOLOGICAL SITE RECORD

 *Resource Name or #: Feature 1 at 1st Street at Hewitt

*A1. Dimensions: a. Length: m. ( ) × b. Width: m. ( )
Method of Measurement: ☐ **Paced** ☒ **Taped** ☐ **Visual estimate** ☐ **Other:**
Method of Determination **(Check any that apply.):** ☒ **Artifacts** ☒ **Features** ☐ **Soil** ☐ **Vegetation** ☐ **Topography** ☐ **Cut bank** ☐ **Animal burrow** ☐ **Excavation** ☐ **Property boundary** ☐ **Other (Explain):**

Reliability of Determination: ☒ **High** ☐ **Medium** ☐ **Low** **Explain:**

Limitations **(Check any that apply):** ☐ **Restricted access** ☒ **Paved/built over** ☐ **Site limits incompletely defined** ☒ **Disturbances** ☐ **Vegetation** ☐ **Other (Explain):**

A2. Depth: 7-23" ☐ **None** ☐ **Unknown** **Method of Determination:** Taped
*A3. Human Remains: ☐ **Present** ☒**Absent** ☐ **Possible** ☐ **Unknown (Explain):**

***A4. Features:** On May 16, 2006, three small sections of a brick layer were discovered on the southeast corner of 1st and Hewitt Streets. The brick layer seems likely to have been part of a brick street pavement. It was partially buried underneath the street side of the existing sidewalk. The brick layer, technically on 1st Street, is approximately 7.0-23.0 inches below surface and is parallel to the existing building. A trash deposit was encountered directly in front (into the street) of the brick layer and consisted of glass, ceramics, metal, rubber and faunal materials. Most of the artifacts were indicative of household trash. Several artifacts were Chinese in origin; these included fragments of stoneware jars, rice bowls and a Peking glass bracelet. The majority of the artifacts ranged between 1890 to 1910 in date.

*A5. Cultural Constituents: **None**

*A6. Were Specimens Collected? ☐ **No** ☒**Yes** Curated at the Fowler
*A7. Site Condition: ☐ **Good** ☒ **Fair** ☐ **Poor**

*A8. Nearest Water: **Los Angeles River approx. 1780' to the east**
*A9. Elevation: 261'
A10. Environmental Setting: **Cityscape**

A11. Historical Information: See continuation sheet

*A12. Age: ☐ **Prehistoric** ☐ **Protohistoric** ☐ **1542-1769** ☐ **1769-1848** ☐ **1848-1880** ☒**1880-1914** ☐ **1914-1945** ☐ **Post 1945** ☐ **Undetermined** Describe position in regional prehistoric chronology or factual historic dates if known:

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):

A14. Remarks:

A15. References: 1890, 1901, 1911 and 1920 LACD (Los Angeles City Directory)
2009 LAPL (Los Angeles Public Library). Sanborn Maps of Los Angeles. Accessed online 2009 at http://www.lapl.org/.

A16. Photographs: See photo record.

Original Media/Negatives Kept at: Cogstone Resource Management
*A17. Form Prepared by: **Amy Glover** Date: **10-14-09**
Affiliation and Address: Cogstone Resource Management Inc., 1518 W. Taft Ave., Orange, CA 92865

19-003338

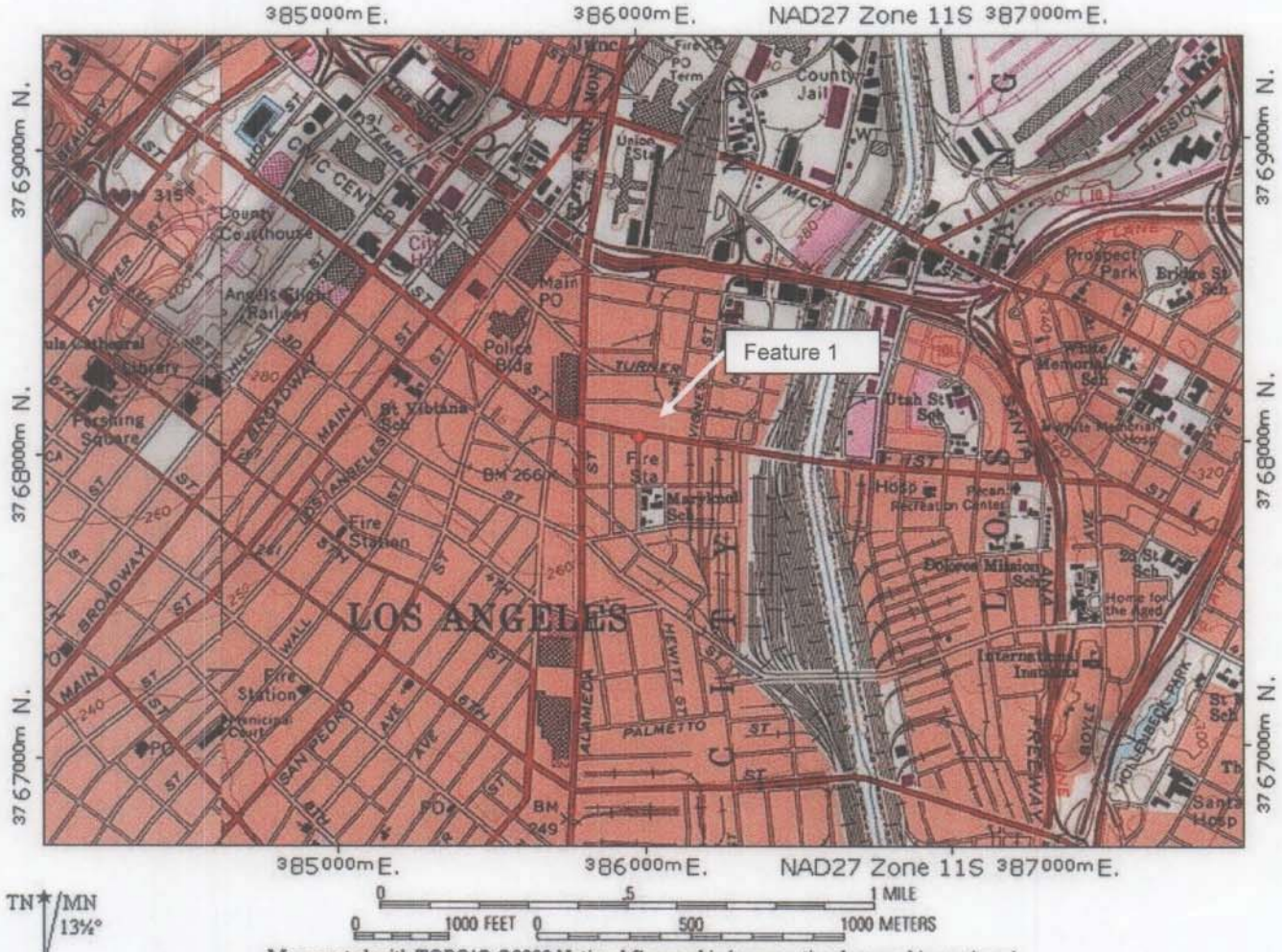
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI#
Trinomial

*Resource Name or #: Feature 1 at 1st Street at Hewitt

*Map Name: **Feature 1 Location Map**

*Scale: **1:24,000** *Date of Map: **2003**



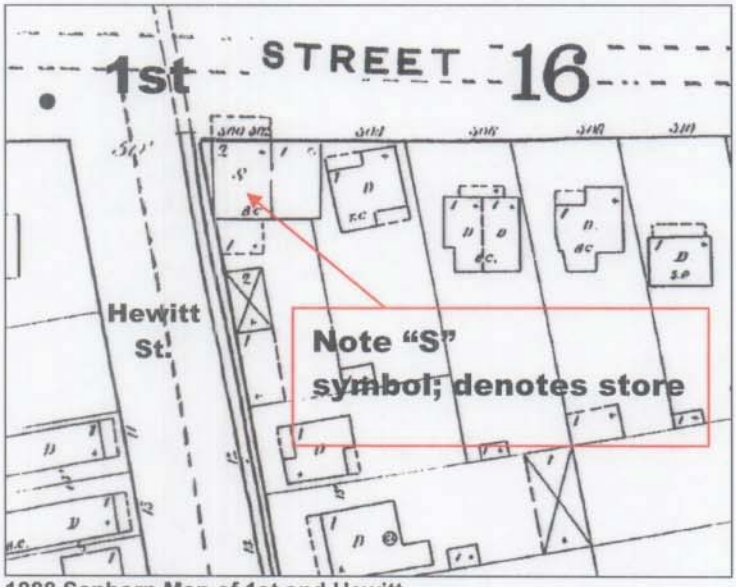
Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

DPR 523J (1/95)

*Required

information

Historical maps of Los Angeles demonstrate that the southeast corner of 1st Street at Hewitt Street was agricultural land as late as 1877. The earliest fire insurance map for this intersection is dated 1888 and shows a store on the southeast corner at 500 East 1st St. (LAPL 2009). The Los Angeles City Directory (1890) lists this address as a groceries and liquor store with a home on the second floor. The proprietor was Adolph Greenswald (LACD 1890:22).



1888 Sanborn Map of 1st and Hewitt

A decade later the street numbering has changed so this corner is 700 East 1st St. but it remains a store (LAPL 2009). A Mr. Henry Cupps has a restaurant at this location (LACD 1901: 248). His home is noted as being at the same address. A decade after that, Mr. Cupps is not listed in the business or personal sections of the directory (LACD 1911).

In the early 20th Century, 700 East 1st Street has a much larger building denoted as S. C. G., mfg. skylights (Figure 26; LAPL 2009). The earliest city directory with a mention of this business lists it as Southern California Glass Company (LACD 1920: 2628). Their advertisement lists skylights, beveled glass and other types of glass (LACD 1920: 229).

No artifacts from Feature 1 could be closely dated but the range of manufacturing techniques and/or known production indicates nothing earlier than 1860 and nothing later than 1910 with the majority ranging from 1890 to 1910. The households of either Adolph Greenswald or Henry Cupps could have deposited this trash feature. The presence of women and children is indicated by perfume, decorative combs and the marble. The Chinese artifacts probably indicate Chinese cooks or other servants.

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-029	Hardware	Good	Nail knob insulator	Ceramic	Diameter: 1.9; Height: 2	Corner of 1st and Hewitt	1		Y
1147-031	Animal Husbandry	Fair	Horseshoe	Metal	6.6x5.5	Corner of 1st and Hewitt	1		Y
1147-036	Materials	Good	Brick	Brick		Corner of 1st and Hewitt	2		Y; Discarded
1147-081	Misc. Containers	Poor	Bottle	Glass	Diameter: 2.7	Corner of 1st and Hewitt	2		Y; Discarded
1147-081	Materials	Poor	Glass, window	Glass	Longest fragment: 3	Corner of 1st and Hewitt	2		Y; Discarded
1147-082	Misc. Containers	Poor	Bottle	Glass	Length: 2.3	Corner of 1st and Hewitt	1		Y; Discarded
1147-083	Misc. Containers	Poor	Bottle	Glass	Height: 3.4	Corner of 1st and Hewitt	1		Y
1147-084	Animal Husbandry	Fair	Horseshoe	Metal	Width: 4.25	Corner of 1st and Hewitt	1		Y; Discarded
1147-085	Food Prep/Consumption	Fair	Dish, flatware	Ceramic	Base width: 4.4	Corner of 1st and Hewitt	1		Y
1147-086	Food Prep/Consumption	Poor	Dish, hollow ware	Ceramic	Fragmentation hinders accurate measurement	Corner of 1st and Hewitt	1		Y; Discarded
1147-087	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Fragmentation hinders accurate measurement	Corner of 1st and Hewitt	2		Y; Discarded
1147-088	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Rim diameter: 7	Corner of 1st and Hewitt	1		Y; Discarded
1147-089	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Foot ring diameter: 2.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-090	Social Drugs	Fair	Bottle, alcohol	Ceramic	Base diameter: 2.7	Corner of 1st and Hewitt	2		Y; Discarded
1147-091	Food/Food Storage	Poor	Bottle, food	Glass	Finish diameter: 1.5	Corner of 1st and Hewitt	1		Y
1147-092	Food/Food Storage	Poor	Bottle, food	Ceramic	Longest fragment: 2.2	Corner of 1st and Hewitt	2		Y
1147-093	Social Drugs	Poor	Pipe	Ceramic	Longest fragment: 1.9	Corner of 1st and Hewitt	3		Y

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-094	Food Prep/Consumption	Poor	Dish, hollow ware	Ceramic	Length: 2.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-095	Food Prep/Consumption	Poor	Dish	Ceramic	Length: 1.8	Corner of 1st and Hewitt	1		Y; Discarded
1147-096	Food Prep/Consumption	Poor	Dish	Ceramic	Length: 1.1	Corner of 1st and Hewitt	1		Y; Discarded
1147-097	Hardware	Poor	Nail	Metal	Longest fragment: 2.2	Corner of 1st and Hewitt	3		Y; Discarded
1147-098	Food Prep/Consumption	Poor	Dish	Ceramic	Length: 1	Corner of 1st and Hewitt	1		Y; Discarded
1147-099	Food Prep/Consumption	Poor	Dish	Ceramic	Foot ring diameter: 1.9	Corner of 1st and Hewitt	2		Y
1147-100	Grooming/Health	Good	Bottle, pharmaceutical	Glass	Height: 6; Length: 2; Width: 1	Corner of 1st and Hewitt	1		Y
1147-101	Misc. Containers	Fair	Bottle	Glass	Height w/ refit: 8.3; Base diameter: 1.9	Corner of 1st and Hewitt	2		Y
1147-102	Food	Good	oyster (Ostrea)	Shell	Longest shell: 2	Corner of 1st and Hewitt	4		Y
1147-103	Food Prep/Consumption	Poor	Stemware	Glass	Goblet diameter: 3.3; Base diameter: 3.1	Corner of 1st and Hewitt	26		Y; Discarded
1147-104	Hardware	Poor	Bolt	Metal	Length: 3.5	Corner of 1st and Hewitt	1		Y; Discarded
1147-105	Social Drugs	Poor	Bottle, alcohol	Glass	Diameter: 2.5	Corner of 1st and Hewitt	1		Y
1147-105	Social Drugs	Poor	Bottle, alcohol	Glass	Diameter: 2.5	Corner of 1st and Hewitt	1		Y
1147-106	Grooming/Health	Poor	Bottle, toiletry	Glass	Diameter: 2.25	Corner of 1st and Hewitt	1		Y
1147-107	Grooming/Health	Poor	Bottle, pharmaceutical	Glass	Length: 2.4; Width: 1.5	Corner of 1st and Hewitt	1		Y

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-108	Misc. Containers	Poor	Bottle	Glass	Length: 1.5	Corner of 1st and Hewitt	1		Y; Discarded
1147-109	Misc. Containers	Poor	Bottle	Glass	Length: 2.25	Corner of 1st and Hewitt	1		Y; Discarded
1147-110	Misc. Containers	Poor	Bottle	Glass	Length: 1.8	Corner of 1st and Hewitt	1		Y; Discarded
1147-111	Misc. Containers	Poor	Bottle	Glass	Length: 4.2	Corner of 1st and Hewitt	1		Y; Discarded
1147-112	Social Drugs	Poor	Bottle, alcohol	Glass	Length: 4.9	Corner of 1st and Hewitt	1		Y; Discarded
1147-113	Food Prep/Consumption	Poor	Dish, rice	Ceramic	Length: 1.9	Corner of 1st and Hewitt	1		Y
1147-114	Food/Food Storage	Poor	Jar, storage	Ceramic	Length: 2.5	Corner of 1st and Hewitt	1		Y
1147-115	Food/Food Storage	Poor	Jar, storage	Ceramic	Length: 2	Corner of 1st and Hewitt	1		Y; Discarded
1147-116	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Rim diameter: 9.4	Corner of 1st and Hewitt	3		Y; Discarded
1147-117	Food Prep/Consumption	Poor	Dish	Ceramic	Length: 3	Corner of 1st and Hewitt	1		Y; Discarded
1147-118	Food Prep/Consumption	Poor	Dish	Ceramic	Length: 3	Corner of 1st and Hewitt	1		Y; Discarded
1147-119	Social Drugs	Poor	Bottle, alcohol	Ceramic	Length: 4.5	Corner of 1st and Hewitt	1		Y
1147-120	Social Drugs	Poor	Bottle, alcohol	Ceramic	Base diameter: 2.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-121	Materials	Fair	Brick	Ceramic	Height: 2.25; Width: 3.9	Corner of 1st and Hewitt	1		Y; Discarded
1147-122	Materials	Poor	Brick	Ceramic	Height: 2.25; Width: 3.9	Corner of 1st and Hewitt	1		Y; Discarded
1147-123	Social Drugs	Fair	Bottle, alcohol	Glass	Diameter: 3.5	Corner of 1st and Hewitt	1		Y; Discarded

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-124	Misc. Containers	Fair	Bottle	Glass	Base diameter: 1.9	Corner of 1st and Hewitt	1		Y; Discarded
1147-125	Grooming/Health	Good	Bottle, pharmaceutical	Glass	Length: 2; Width: 1.1; Height: 6	Corner of 1st and Hewitt	1		Y
1147-126	Misc. Containers	Poor	Bottle	Glass	Diameter: 2.1	Corner of 1st and Hewitt	1		Y; Discarded
1147-127	Furnishings	Poor	Decorative piece	Glass	Base diameter: 3.9	Corner of 1st and Hewitt	1		Y; Discarded
1147-128	Social Drugs	Poor	Bottle, alcohol	Glass	Length: 5	Corner of 1st and Hewitt	1		Y
1147-129	Misc. Containers	Poor	Bottle	Glass	Length: 2.3; Width: 1.4	Corner of 1st and Hewitt	1		Y
1147-130	Misc. Containers	Poor	Bottle	Glass	Fragmentation hinders accurate measurement	Corner of 1st and Hewitt	1		Y; Discarded
1147-131	Misc. Containers	Poor	Bottle	Glass	Length w/ refit: 8.75	Corner of 1st and Hewitt	2		Y; Discarded
1147-132	Food/Food Storage	Poor	Jar, soy sauce	Ceramic	Fragment length: 4	Corner of 1st and Hewitt	1		Y
1147-133	Food/Food Storage	Poor	Jar	Ceramic	Finish width: 1.75	Corner of 1st and Hewitt	1		Y
1147-134	Food Prep/Consumption	Poor	Dish, hollow ware	Ceramic	Foot ring diameter: 5	Corner of 1st and Hewitt	1		Y; Discarded
1147-135	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Rim diameter: 7.8	Corner of 1st and Hewitt	1		Y; Discarded
1147-136	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Rim diameter: 9.4	Corner of 1st and Hewitt	1		Y; Discarded
1147-137	Food Prep/Consumption	Poor	Lid	Ceramic	Outer diameter: 9	Corner of 1st and Hewitt	1		Y; Discarded
1147-138	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Foot ring diameter: 2.7	Corner of 1st and Hewitt	2		Y; Discarded
1147-139	Food	Fair	scallop (Pectinidae)	Shell		Corner of 1st and Hewitt	1		Y

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-164	Food Prep/Consumption	Poor	Dish, hollow ware	Ceramic	Foot ring diameter: 0.9	Corner of 1st and Hewitt	1		Y
1147-165	Unidentified Items	Poor	Unidentified	Ceramic	Length: 2.4	Corner of 1st and Hewitt	1		Y; Discarded
1147-166	Unidentified Items	Poor	Unidentified	Glass	Length: 1.5	Corner of 1st and Hewitt	1		Y; Discarded
1147-167	Food Prep/Consumption	Poor	Dish	Ceramic	Length w/ refit: 2.3	Corner of 1st and Hewitt	3		Y; Discarded
1147-168	Food Prep/Consumption	Poor	Dish	Ceramic	Diameter: 2.3	Corner of 1st and Hewitt	1		Y; Discarded
1147-169	Misc. Containers	Poor	Jar	Ceramic	Length: 1.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-170	Food/Food Storage	Poor	Jar	Ceramic	Base diameter: 4.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-171	Misc. Containers	Poor	Bottle	Ceramic	Longest fragment: 2	Corner of 1st and Hewitt	3		Y; Discarded
1147-172	Food Prep/Consumption	Poor	Cup	Ceramic	Length: 2.5	Corner of 1st and Hewitt	1		Y; Discarded
1147-173	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Foot ring diameter: 2.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-174	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Longest fragment: 2.9	Corner of 1st and Hewitt	2		Y; Discarded
1147-175	Food Prep/Consumption	Poor	Dish	Ceramic	Longest fragment: 3	Corner of 1st and Hewitt	4		Y; Discarded
1147-176	Food Prep/Consumption	Poor	Dish, hollow ware	Ceramic	Length: 6.2	Corner of 1st and Hewitt	1		Y; Discarded
1147-177	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Longest fragment: 2.3	Corner of 1st and Hewitt	2		Y; Discarded
1147-178	Food Prep/Consumption	Poor	Dish, flatware	Ceramic	Rim diameters : 9, 9.4	Corner of 1st and Hewitt	7		Y; Discarded
1147-186	Grooming/Health	Good	Bottle, pharmaceutical	Glass	Height: 6; Length: 2; Width: 1	Corner of 1st and Hewitt	1		Y
1147-187	Grooming/Health	Poor	Bottle, pharmaceutical	Glass	Neck length: 1.5	Corner of 1st and Hewitt	3		Y; Discarded

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-188	Misc. Containers	Poor	Bottle	Glass	Length: 2.1	Corner of 1st and Hewitt	2		Y; Discarded
1147-189	Food Prep/Consumption	Fair	Stemware	Glass	Rim diameter: 3.3; Base diameter: 3.1	Corner of 1st and Hewitt	2		Y; Discarded
1147-276	Accoutrements	Poor	coral (Cnidaria)	Shell	Length: 0.9	Corner of 1st and Hewitt	1		Y
1147-277	Unidentified Items	Poor	Unidentified	Glass	Fragmentation hinders accurate measurement	Corner of 1st and Hewitt	4		Y
1147-278	Clothing	Good	Button	Ceramic	Diameter: 0.6	Corner of 1st and Hewitt	1		Y
1147-279	Misc. Containers	Poor	Bottle	Glass	Diameter: 0.5	Corner of 1st and Hewitt	1		Y; Discarded
1147-280	Grooming/Health	Good	Bottle, pharmaceutical	Glass	Height: 5.7; Length: 1.7; Depth: 1.3	Corner of 1st and Hewitt	1		Y
1147-281	Grooming/Health	Fair	Bottle, perfume	Glass	Height: 4.1; Base diameter: 1.8	Corner of 1st and Hewitt	2		Y
1147-282	Accoutrements	Fair	Comb, decorative	Rubber	Length: 3.1	Corner of 1st and Hewitt	1		Y
1147-283	Accoutrements	Fair	Comb, decorative	Rubber	Length: 2.9	Corner of 1st and Hewitt	1		Y
1147-284	Materials	Poor	Window	Glass	Longest fragment: 3.1	Corner of 1st and Hewitt	2		Y; Discarded
1147-285	Food Prep/Consumption	Poor	Stemware	Glass	Longest fragment: 2	Corner of 1st and Hewitt	2		Y; Discarded
1147-286	Food Prep/Consumption	Poor	Dish, hollow ware	Ceramic	Length: 1.6	Corner of 1st and Hewitt	1		Y; Discarded
1147-287	Misc. Containers	Poor	Bottle	Glass	Length: 1.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-288	Food Prep/Consumption	Poor	Dish	Ceramic	Length: 0.8	Corner of 1st and Hewitt	1		Y; Discarded
1147-289	Toys	Good	Marble	Ceramic	Diameter: 0.6	Corner of 1st and Hewitt	1		Y
1147-290	Clothing	Good	Button	Ceramic	Diameter: 0.4	Corner of 1st and Hewitt	1		Y

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-291	Misc. Metal Items	Fair	Hardware metal artifact	Metal	Length: 2.9	Corner of 1st and Hewitt	1		Y
1147-292	Unidentified Items	Fair	Unidentified	Metal	Longest rod: 2.5	Corner of 1st and Hewitt	2		Y; Discarded
1147-293	Misc. Metal Items	Poor	Wire	Metal	Length: 1.5	Corner of 1st and Hewitt	1		Y; Discarded
1147-294	Unidentified Items	Poor	Unidentified	Metal	Length: 1.8	Corner of 1st and Hewitt	1		Y; Discarded
1147-295	Accoutrements	Poor	Bracelet	Glass	Interior diameter: 2.3	Corner of 1st and Hewitt	1		Y
1147-296	Social Drugs	Poor	Bottle, alcohol	Glass	Base diameter: 2.3	Corner of 1st and Hewitt	1		Y; Discarded
1147-297	Social Drugs	Poor	Bottle, alcohol	Glass	Base diameters : 3.1	Corner of 1st and Hewitt	2		Y; Discarded
1147-298	Social Drugs	Poor	Bottle, alcohol	Glass	Finish diameter: 1.1	Corner of 1st and Hewitt	1		Y; Discarded
1147-299	Misc. Containers	Poor	Bottle	Glass	Length: 3.4	Corner of 1st and Hewitt	1		Y; Discarded
1147-300	Misc. Containers	Poor	Bottle	Glass	Longest fragment: 2.1	Corner of 1st and Hewitt	2		Y; Discarded
1147-301	Misc. Containers	Poor	Bottle	Glass		Corner of 1st and Hewitt	2		Y; Discarded
1147-302	Misc. Containers	Poor	Bottle	Glass	Body diameter: 2.7	Corner of 1st and Hewitt	1		Y; Discarded
1147-303	Misc. Containers	Poor	Bottle	Glass		Corner of 1st and Hewitt	1		Y; Discarded
1147-304	Misc. Containers	Poor	Bottle	Glass		Corner of 1st and Hewitt	1		Y; Discarded
1147-305	Food Prep/Consumption	Poor	Dish, hollow ware	Glass	Rim diameter: 7	Corner of 1st and Hewitt	1		Y; Discarded
1147-306	Misc. Containers	Poor	Bottle	Glass	Diameter: 1.1	Corner of 1st and Hewitt	1		Y; Discarded
1147-307	Furnishings	Poor	Lamp chimney	Glass	Rim diameter: 1.9	Corner of 1st and Hewitt	1		Y; Discarded

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-308	Misc. Containers	Poor	Bottle	Glass	Base diameter : 2.7	Corner of 1st and Hewitt	3		Y; Discarded
1147-309	Misc. Containers	Poor	Bottle	Glass		Corner of 1st and Hewitt	1		Y; Discarded
1147-310	Misc. Containers	Poor	Bottle	Glass	Length: 3; Width: 1.4	Corner of 1st and Hewitt	5		Y; Discarded
1147-351	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-352	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-353	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-354	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-355	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-356	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	5		Y; Discarded
1147-357	Food	Fair	fish (Osteoichthyes)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-358	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	3		Y; Discarded
1147-359	Food	Poor	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	22		Y; Discarded
1147-360	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-361	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-362	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	2		Y; Discarded
1147-363	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-364	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-365	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-366	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-367	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-368	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-369	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-370	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-371	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-372	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	2		Y; Discarded
1147-373	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	2		Y; Discarded
1147-374	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-375	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-376	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	4		Y; Discarded
1147-377	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	5		Y; Discarded
1147-378	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	5		Y; Discarded
1147-379	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	3		Y; Discarded
1147-380	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-381	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-382	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	3		Y; Discarded
1147-383	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	13		Y; Discarded
1147-384	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	12		Y; Discarded
1147-385	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	12		Y; Discarded
1147-386	Food	Poor	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	5		Y; Discarded
1147-387	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	6		Y; Discarded
1147-388	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-389	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-390	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-391	Food	Good	sheep (Ovis aries)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-392	Food	Fair	sheep (Ovis aries)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-393	Food	Fair	sheep (Ovis aries)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-394	Food	Good	sheep (Ovis aries)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-395	Food	Fair	sheep (Ovis aries)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-396	Food	Fair	sheep (Ovis aries)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-397	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	11		Y; Discarded
1147-398	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-399	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	3		Y; Discarded
1147-400	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-401	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-402	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-403	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-404	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-405	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-406	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-407	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-408	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-409	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-410	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-411	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-412	Food	Good	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-413	Food	Poor	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	7		Y; Discarded
1147-414	Food	Fair	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	2		Y; Discarded
1147-415	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	3		Y; Discarded

State of California — The Resources Agency
Department of Parks and Recreation
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: Feature 1 at 1st Street at Hewitt

Location Where Collected Specimens are Curated: Fowler

Cat #	Type	Cond.	Desc.	Mtrl	Size (in)	Location	Qty	Photo	Collected?
1147-416	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-417	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-418	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	2		Y; Discarded
1147-419	Food	Fair	cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-420	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	2		Y; Discarded
1147-421	Food	Fair	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	2		Y; Discarded
1147-422	Food	Poor	chicken (Gallus gallus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-423	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	4		Y; Discarded
1147-424	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-425	Food		cow (Bos taurus)	Bone		Corner of 1st and Hewitt	1		Y; Discarded
1147-426	Food		cow (Bos taurus)	Bone		Corner of 1st and Hewitt	15		Y; Discarded

19-003338

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PHOTOGRAPH RECORD

Primary #
HRI#
Trinomial

Page 17 **of** 29 **Resource Name or #:** Feature 1 at 1st Street at Hewitt **Year** 2006

Camera Format: Digital Lens Size:

Mo.	Day	Time	Exp./Frame	Subject/Description	View Toward	Accession #
5	16	9.00	1527	Glassware in situ	E	2006LMM0516.1-A
5	16	10.30	1529	Fragment of shoe	Plan, not in situ	2006LMM0516.1-B
5	16	11.30	1531	1st exposure of foundation	S	2006LMM0516.1-C
5	16	12.30	1534	Brick foundation cleaned up	S	2006LMM0516.1-C
5	16	1.15	1538	Hand-hewn paving stone	W	
5	17	7.30	1540	Brick foundation	S	
5	17	7.30	1543	More exposed foundation	S	
5	18	1.30	1572	Unsafe exposed light pole	SW	
5	18	1.30	1573	2nd unsafe light pole	S	
5	18	1.35	1574	"T.J. Machine Wks" utility	Plan, W	
5	22	1	1582	Brick foundation after rain	S	
5	30	9.30	1630	Corner of brick foundation	Plan	2006LMM0516.1-D
5	30	9.35	1631	Corner of brick foundation	Plan	2006LMM0516.1-D
5	30	10	1632	Brick foundation with pothole	Plan, N	2006LMM0516.1-D
5	30	10.05	1634	Brick foundation, more brick exposed	Plan, N	2006LMM0516.1-D
5	30	10.05	1635	Brick foundation, inside shot	W	2006LMM0516.1-D
5	30	10.20	1636	Brick foundation, outside with footing	S	2006LMM0516.1-D
5	30	10.30	1638	Brick foundation, corner and wall	S/SW	2006LMM0516.1-C, D
5	30	10.35	1640	Brick foundation, corner and wall	S/SE	2006LMM0516.1-C, D
5	30	12.45	1643	Brick foundation, profile of cut section	E	2006LMM0516.1-D
5	30	12.45	1644	Brick foundation, profile of cut section up close	E	2006LMM0516.1-D
5	30	12.50	1645	Brick foundation, east and south profiles, cut	S	2006LMM0516.1-D
5	30	12.50	1646	Brick foundation in relation to 700 E. 1st St.	S	2006LMM0516.1-D
6	19	9	1795	Utility trench along Hewitt	N	
6	19	9	1796	1st and Hewitt in relation to 700 E. 1st St.	S	
			1	Rice bowl		1147-113
			2	Stoneware bottle		1147-119
			3	Pharmaceutical bottle		1147-125
			4	Bottle fragment		1147-129
			5	Soy sauce jar		1147-132
			6	Chinese dish		1147-164
			7	Chinese jars		1147-170, 133, 114
			8	Perfume bottle		1147-281
			9	Decorative combs		1147-282, 283
			10	Toiletry bottle		1147-280
			11	Peking glass bracelet		1147-295

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

 *Resource Name or # Feature 1 at 1st Street at Hewitt

1527

1529

1531

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1534

1538

1540

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1543

1572

1573

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

1574

1582

1630

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1631

1632

1634

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1635

1636

1638

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1640

1643

1644

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1645

1646

1795

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1796

1147-113

1147-119

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1147-125

1147-129

1147-132

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

1147-164

1147-170, 133, 114

1147-281

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial

*Resource Name or # Feature 1 at 1st Street at Hewitt

1147-282, 283

1147-280

1147-295

*Recorded by:

*Date: 5-16-2006 ☒ Continuation ☐ Update

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # 19-003340
HRI # _____
Trinomial _____
NRHP Status Code _____
Other Listings
Review code _____ Reviewer _____ Date _____

*Resource Name or #: (Assigned by recorder): 600 Banning Street

P1. Other Identifier: None.

*P2. Location: ☐ Not for Publication ☐ Unrestricted *a. County Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
*b. USGS 7.5' Quad Los Angeles Date 1966, photo revised 1981 T 1 South; R 13 West; Unsectioned; San Bernardino B.M.
c. Address 600 Banning Street City Los Angeles Zip 90012-4014
d. UTM: (Give more than one for large and/or linear resources) Zone 11 mE/ 0386269 mN/ 3768096
e. Other Locational Data (e.g., parcel #, legal description, directions to resource, elevation, etc., as appropriate): The site is located underneath Banning Street between Vignes Street and Santa Fe Avenue in downtown Los Angeles. 311' asl.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries):
This historic site consists of a trash fill or scatter composed of burnt wood, bottle fragments, one rusted nail, chamber pot fragments, porcelain plate fragments, stoneware fragments, fifty brick fragments, one terra cotta fragment, saw cut bones, seventy-five oyster shell fragments and blue on white decorated ceramic fragments. There is a charcoal lens approximately 40-50cm below grade. It is at this same depth that most of the other artifacts were found. The construction area is 26m long and 3m wide.

P5. Photo or Drawing (Photo required for buildings, structures, and objects.)

*P3b. Resource Attributes: (List attributes and codes) AH4: Privies/dumps/trash scatters

*P4. Resources Present: ☐ Building ☐ Structure ☐Object ☒ Site ☐ District ☐Element of District ☐ Other (Isolates, etc).

*P5b. Description of Photo (view, date, accession #) Photo 1. General view of excavation; December 1, 2000.

*P6. Date Constructed/Age and Sources:
☒ Historic ☐ Prehistoric ☐ Both
Early American through Turn of the Century

*P7. Owner and Address:
Los Angeles County

19-003340

*P8. Recorded by (Name, affiliation, and address): Frank Humphries; William Self Associates, P.O. Box 2192, Orinda, CA 94563

*P9. Date Recorded: December 1, 2000

*P10. Survey Type: (Describe) The site was discovered and recorded as a result of archaeological monitoring during construction for the "lost" village of Yangna, which has no official site number and was not observed.

*P11. Report Citation (Cite survey report and other sources, or enter "none."): None.

*Attachments: ☐NONE ☒ Location Map ☒ Sketch Map ☒ Continuation Sheet ☐ Building, Structure, and Object Record
☒ Archaeological Record ☐ District Record ☐ Linear Resource Record ☐ Milling Station Record ☐ Rock Art Record
☐ Artifact Record ☐ Photograph Record ☐Other (List): _____

19-003340

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # _____
Trinomial _____

*Resource Name or # (assigned by recorder) 600 Banning Street

*A1. Dimensions: a. Length Unknown (__) x b. Width Unknown (__)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ☐ Other:
Method of Determination (Check any that apply): ☒ Artifacts ☐ Features ☒ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☒ Excavation ☐ Property boundary ☐ Other (Explain) _____
Reliability of Determination: ☒ High ☐ Low Explain: Dense concentration of artifacts
Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined ☐ Disturbances ☐ Vegetation ☐ Other (Explain): _____

A2. Depth: ☐ None ☒ Unknown Method of Determination: Artifacts appear to continue beyond level of excavation.

*A3. **Human Remains:** ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain): _____

*A4. **Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map): Historic charcoal lens and associated artifact scatter.

*A5. **Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features): Cultural constituents include burnt wood, bottle fragments, one rusted nail, chamber pot fragments, porcelain plate fragments, stoneware fragments, fifty brick fragments, one terra cotta fragment, saw cut bones, seventy-five oyster shell fragments and a few blue on white decorated ceramic fragments.

*A6. **Were Specimens Collected?** ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. **Site Condition:** ☐ Good ☒ Fair ☐ Poor (Describe disturbances.): Construction disturbances: utilities, etc.

*A8. **Nearest Water** (Type, distance, and direction.): Los Angeles River located less than ¼-mile to the east.

*A9. **Elevation:** 311' asl

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): The site is in downtown Los Angeles; there are no relevant vegetation communities. The soil is a clay and sand mix with occasional river cobbles.

A11. Historical Information:

*A12. **Age:** ☐ Prehistoric ☒ Proto-historic ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☐ 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:** The specific age was indeterminate at the current level of investigation given the mix of artifacts from various periods.

A13. Interpretations (Discuss data potential, functions[s], ethnic affiliation, and other interpretations):

A14. Remarks:

A15. References (Documents, informants, maps, and other references):

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record): See Continuation Sheets.
Original Media/Negatives Kept at: William Self Associates, P.O. Box 2192, Orinda, CA 94563

*A17. **Form Prepared by:** Frank Humphries **Date:** December 1, 2000
Affiliation and Address: William Self Associates, P.O. Box 2192, Orinda, CA 94563

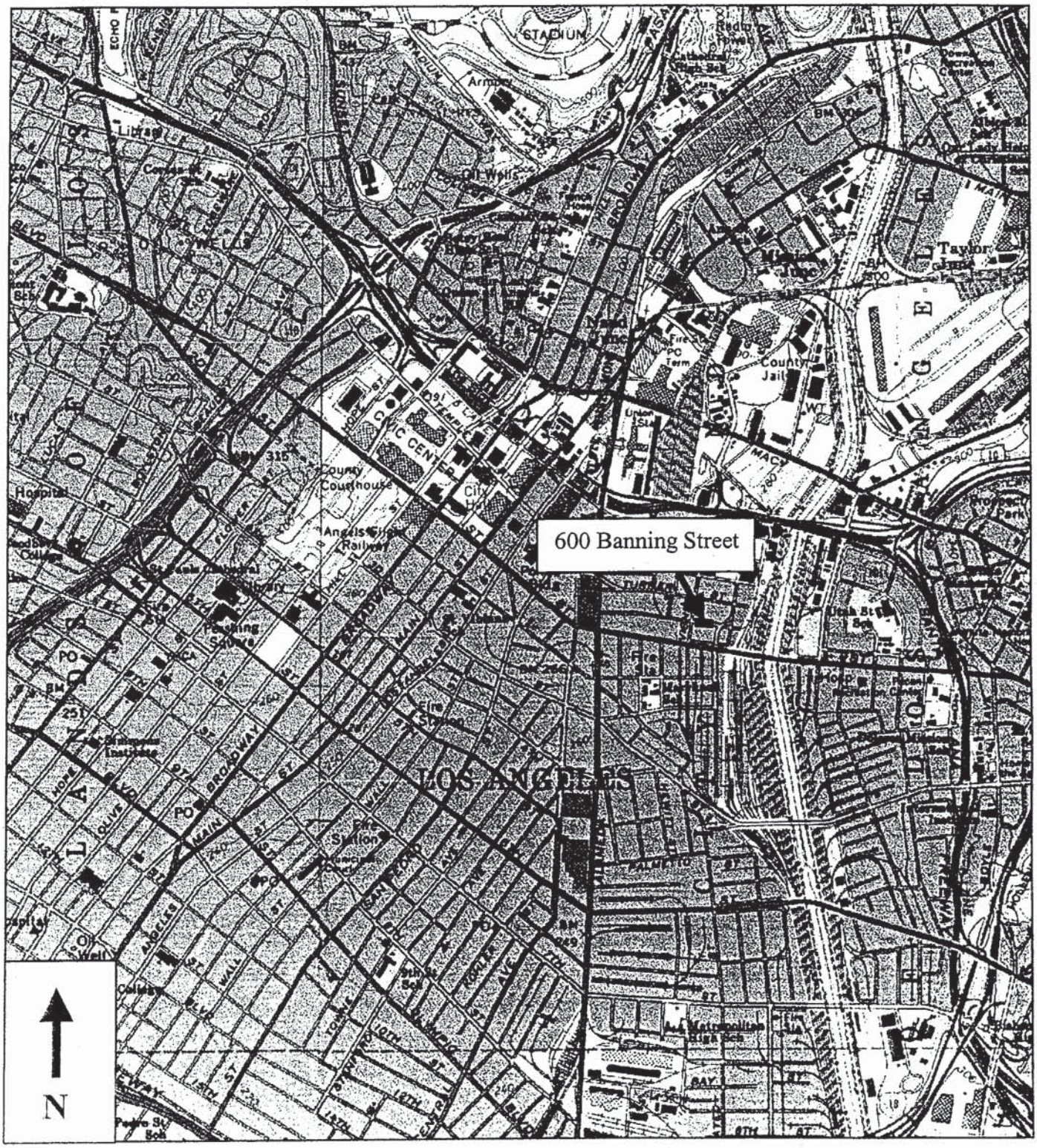
19-003340

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary# _____
HRI# _____
Trinomial _____

*Resource Name or # (Assigned by recorder) 600 Banning Street

*Map Name: Los Angeles, CA *Scale: 1:24,000 *Date of Map: 1966, photo revised 1981



*Required Information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 600 Banning Street
Date: December 1, 2000
☒ Continuation ☐Update

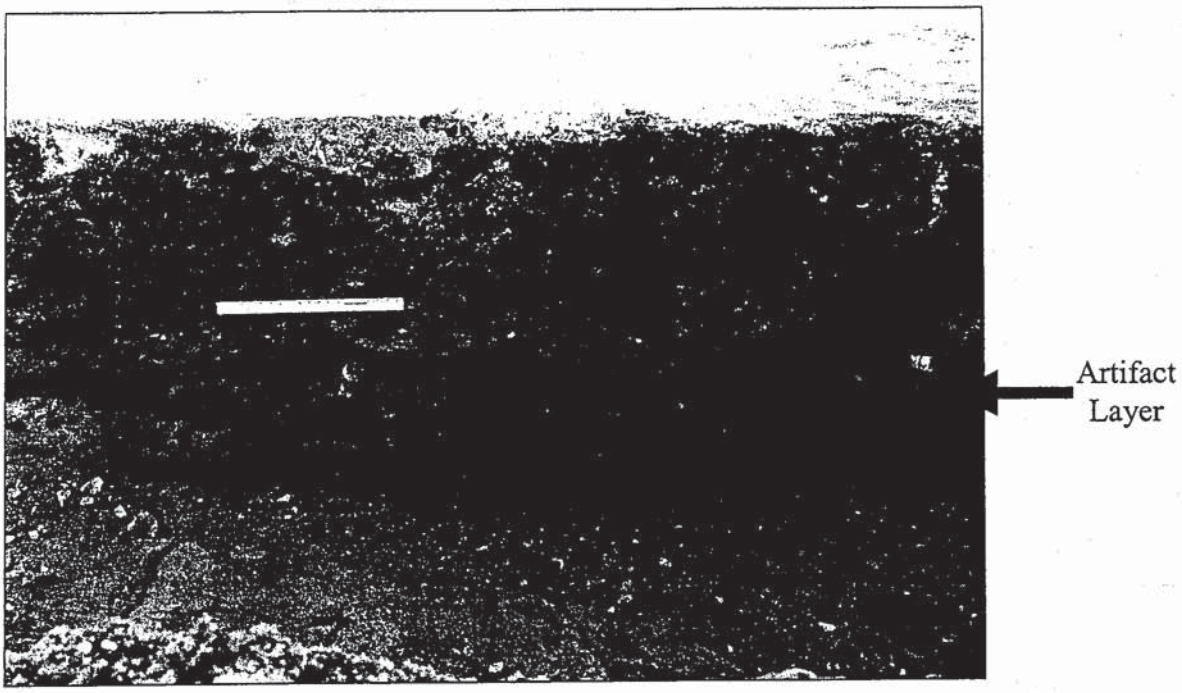


Photo 2. Trench profile showing dense artifact layer.

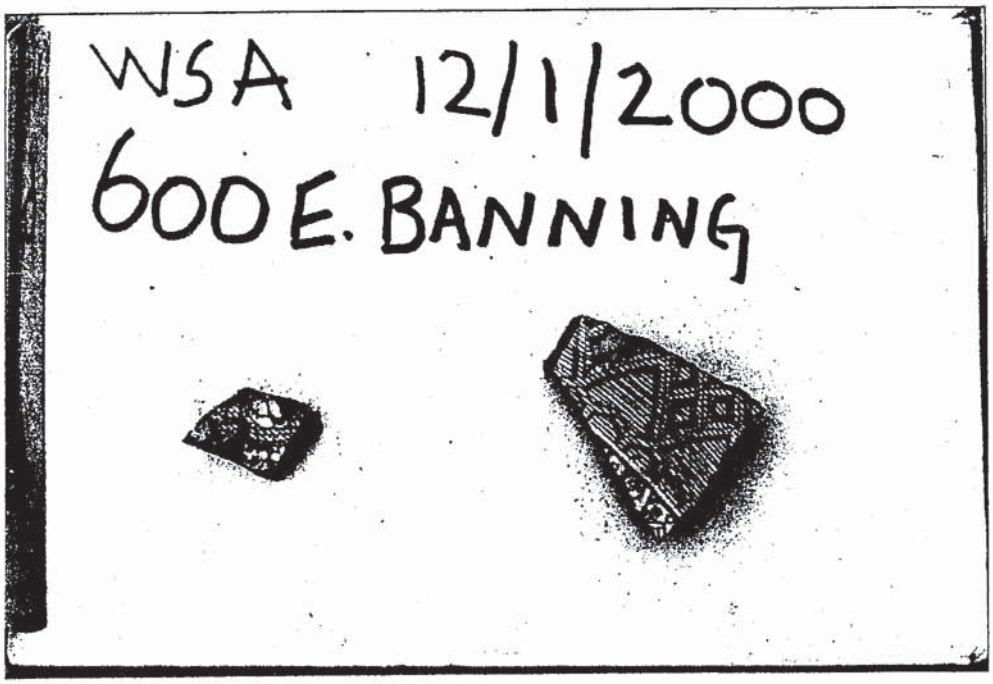


Photo 3. Blue on white ceramic fragments.

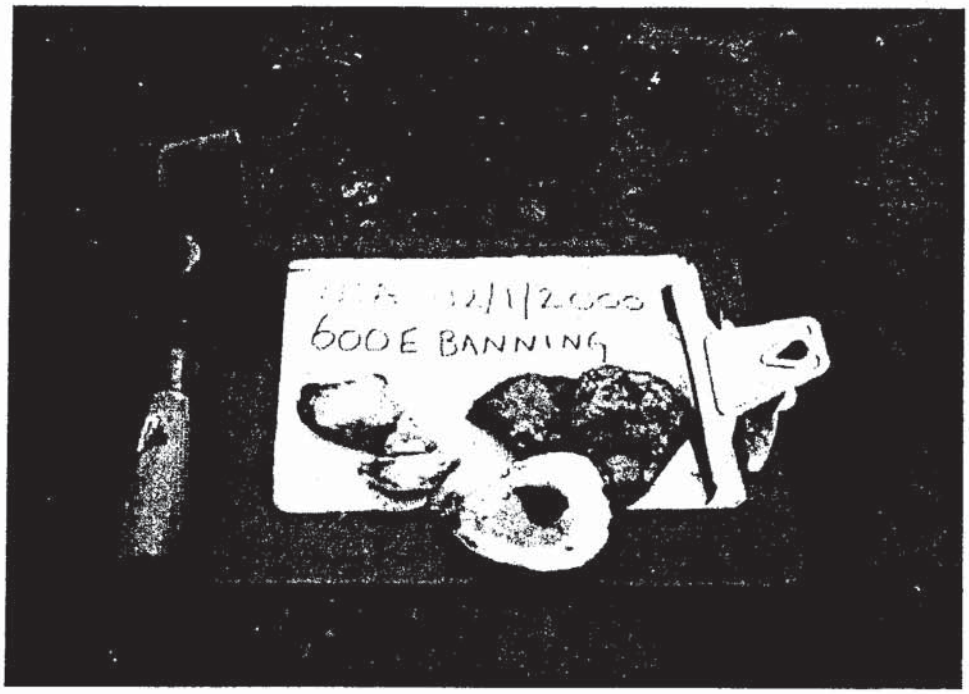


Photo 4. Oyster shells.

Photo 5. Kick-up bases from glass bottles.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial: _____

*Recorded by: Frank Humphries
*Resource Name or # (Assigned by recorder) 600 Banning Street
Date: December 1, 2000
☒ Continuation ☐Update

Photo 6. Cork top bottle fragment.

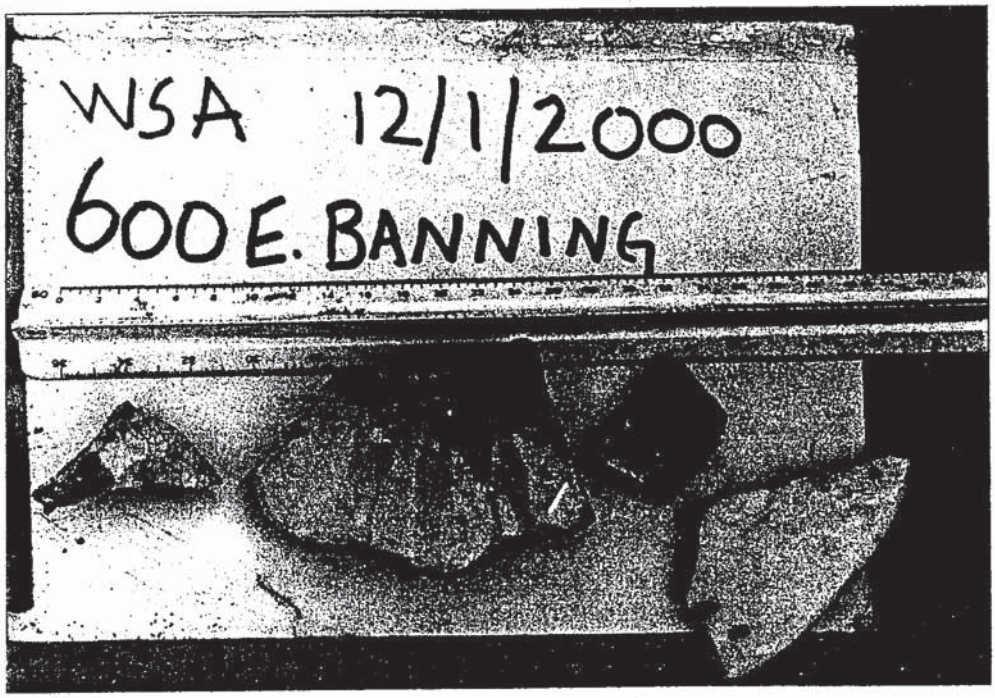


Photo 7. Porcelain fragments.

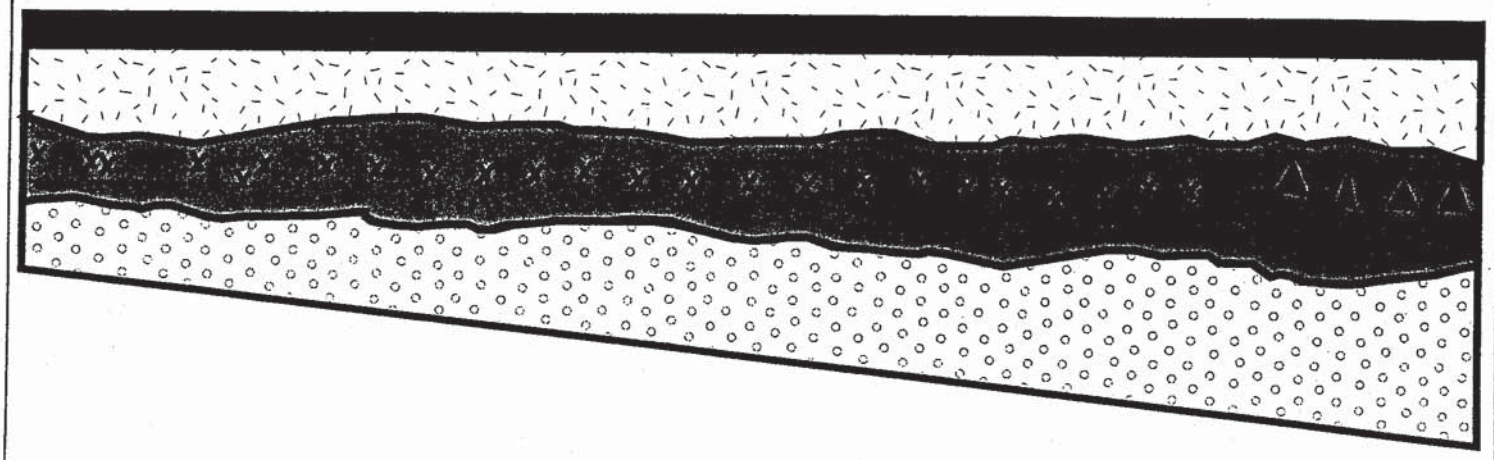
State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary # 19-003340
HRI#
Trinomial

Page 8 of 8 *Resource Name or # (Assigned by recorder) 600 Banning Street

Drawn By: F. Humphries *Date: 12/1/00

Profile of a portion of the trench sidewall (north)



- Modern Asphalt
- Sandy Clay Layer
- Highest Artifact Density
- Sandy Loam
- Charcoal Lens
- Oyster Shell

1 inch
1.5 meters

NOTE: Include bar scale and north arrow

*Required Information

19-003347

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

Page 1 of 4 ***Resource Name or #:** Werdin Place Granite-Block Pavement

P1. Other Identifier

P2. Location: ■ **Not for Publication** ☐ **Unrestricted**

a. County: Los Angeles **and** (P2b and P2c or P2d. Attach a Location Map as necessary.)

b. USGS 7.5' Quad: Los Angeles **Date:** 1966, photorevised 1981; minor revisions 1994
T 1 South; **R** 13 West; Southwest ¼ **of Sec** ; M.D. **B.M.**

c. Address: 200 block of Werdin Place City: Los Angeles Zip: 90071

d. UTM: Zone: 11 Feature A: 385197E/3768135N; Feature B: 385203E/3768146N (G.P.S.)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) Elevation:
Feature A is an area of granite-block pavement situated on Werdin Place (in the 200 block) approximately 200 feet north of 3rd Street, along the east side of Werdin Place . Feature B is an area of granite-block pavement situated just north of 3rd Street in a small unnamed alleyway to the west of Werdin Place, directly adjacent Hotel St. George, and east of Main Street . This area lies perpendicular to the 3rd Street sidewalk.

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
The site consists of two areas (Feature A and B) of granite-block pavement in the vicinity of Werdin Place in downtown Los Angeles. Werdin Place and a small alleyway just west of it exhibit granite-block pavement consistent with road pavement styles of the late 19th and early 20th-century. Feature A lies approximately 200 feet north of 3rd Street on the east side of Werdin Place (Werdin Alley historically). It is currently in use as a parking area and has been partially paved over with asphalt and yellow striping. Feature B is located adjacent the western side of the Hotel St. George and perpendicular to the 3rd Street sidewalk. The visible portion of Feature A encompasses an area approximately 50 feet north/south and 15 feet east/west. The visible portion of Feature B encompasses an area approximately 3 feet north/south and 1 foot east/west. It is likely, however, that both Feaures are larger, but are presently covered with modern asphalt

***P3b. Resource Attributes:** (List attributes and codes) AH7. Roads

***P4. Resources Present:** ☐Building ☐ Structure ■Object ☐Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) 4J114.01-082704-003-26, Aug 27, 2004 view of Feature A to South

***P6. Date Constructed/Age and Sources:** ■ Historic ☐ Prehistoric ☐Both
The granite block paving is of a style common to the late 1800's, early 1900's.

***P7. Owner and Address:**
City of Los Angeles
650 South Spring Street
Los Angeles, CA 90014

***P8. Recorded by:** (Name, affiliation, and address)
Monica Strauss
EDAW Inc.
3780 Wilshire Blvd. Ste. 250
Los Angeles, CA 90010

***P9. Date Recorded:** August 3, 2004

***P10. Survey Type:** (Describe) Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") 2004, Strauss, M. Archaeological Resources Assessment for the Proposed Public Safety Facilities Master Plan Project

***Attachments:** ☐NONE ■Location Map ☐Sketch Map ☐Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # _____
HRI # _____
Trinomial _____

***Resource Name or #** (Assigned by recorder) Werdin Place Granite-Block Pavement

***A1. Dimensions:** Feature A **a. Length** 50 feet (N/S) × **b. Width** 15 feet (E/W)
Dimensions: Feature B **a. Length** 3 feet (N/S) × **b. Width** 1 foot (E/W)
Method of Measurement: ■ Paced ☐ Taped ■ Visual estimate ☐ Other:
Method of Determination (Check any that apply): ☐ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ■Other (Explain): Pavement visible
Reliability of Determination: ☐ High ■Medium ☐ Low Explain: geographic extent of pavers presently unknown – portions appear to be covered with modern asphalt
Limitations (Check any that apply): ☐ Restricted access ■ Paved/built over ☐ Site limits incompletely defined ☐ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: ☐ None ■ Unknown Method of Determination:

***A3. Human Remains:** ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

***A4. Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
The site consists of two areas (Feature A and B) of granite-block pavement in the vicinity of Werdin Place in downtown Los Angeles. There is a retaining wall below the pavement of Feature A on its eastern edge. The retaining wall marks the western edge of a lot that is currently for parking, although this area had commercial uses historically (Los Angeles Public Library 1906-1951, updated 1923). The granite blocks associated with both Features are a medium gray in color, irregular in size (measuring 8 to 10 inches in length and approximately 3 inches in width), and mortared with a 1-inch thick light beige mortar. The visible portion of Feature A encompasses an area approximately 50 feet north/south and 15 feet east/west. The visible portion of Feature B encompasses an area approximately 3 feet north/south and 1 foot east/west.

***A5. Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
No associated artifacts were identified.

***A6. Were Specimens Collected?** ■ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

***A7. Site Condition:** ☐ Good ☐ Fair ■ Poor (Describe disturbances): An examination of the edges of the visible historic pavement indicate that it is likely to have been covered with modern asphalt.

***A8. Nearest Water** (Type, distance, and direction): Los Angeles River – approx. 1 mile east

***A9. Elevation:** 300 feet

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate.): The site is located in a densely urbanized area of downtown Los Angeles

A11. Historical Information:
Werdin Alley was renamed Werdin Place between approximately 1900 and 1923. It is likely that construction of the granite-block pavement took place during this time. This was a time of dramatic shift in downtown Los Angeles, from liveries and stables accommodating horse and carriage to commercial and industrial development and parking lots to accommodate automobiles. Historical-Cultural Monument of Los Angeles Number HCM #211 is the Bruno Street Granite Block Paving portion. It is recorded as the last surviving street in Los Angeles with the original hand-hewn granite blocks (Herr: 2002: 34 & 438). Date for the construction of the Bruno Street Paving is approximately 1913 (Northwest Leader 1979: 12). It is likely that the dates of the Werdin Place paving are similar.

***A12. Age:** ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ■ 1880-1914 ■ 1914-1945 ☐ Post 1945 ☐ Undetermined
Describe position in regional prehistoric chronology or factual historic dates if known:

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations): The two pavement features have been severely impacted by modern development. The Bruno Street representation of late 19th and early 20th century pavement styles is a much better example.

19-003347

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # _____
HRI # _____
Trinomial _____

 *Resource Name or # (Assigned by recorder) Werdin Place Granite-Block Pavement

A14. Remarks:

A15. References (Documents, informants, maps, and other references):

Anonymous
1979 Bruno Street Named Historic Monument. *Northwest Leader.* March 21, 1979 pg. 12.
Herr, Jeffrey
2002 *Landmark L.A. Historic-Cultural Monuments of Los Angeles.* Angel City Press, Inc. Los Angeles, CA.
Los Angeles Public Library
1906-1951, updated 1923, Sanborn Fire Insurance Maps, Vol 2, Sheet 145

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.):
See Primary Record attached
Original Media/Negatives Kept at: EDAW, Los Angeles

***A17. Form Prepared by:** M. Strauss **Date:** 08/02/04
Affiliation and Address: EDAW, Inc.
3780 Wilshire Blvd., Suite 250
Los Angeles, CA 90010

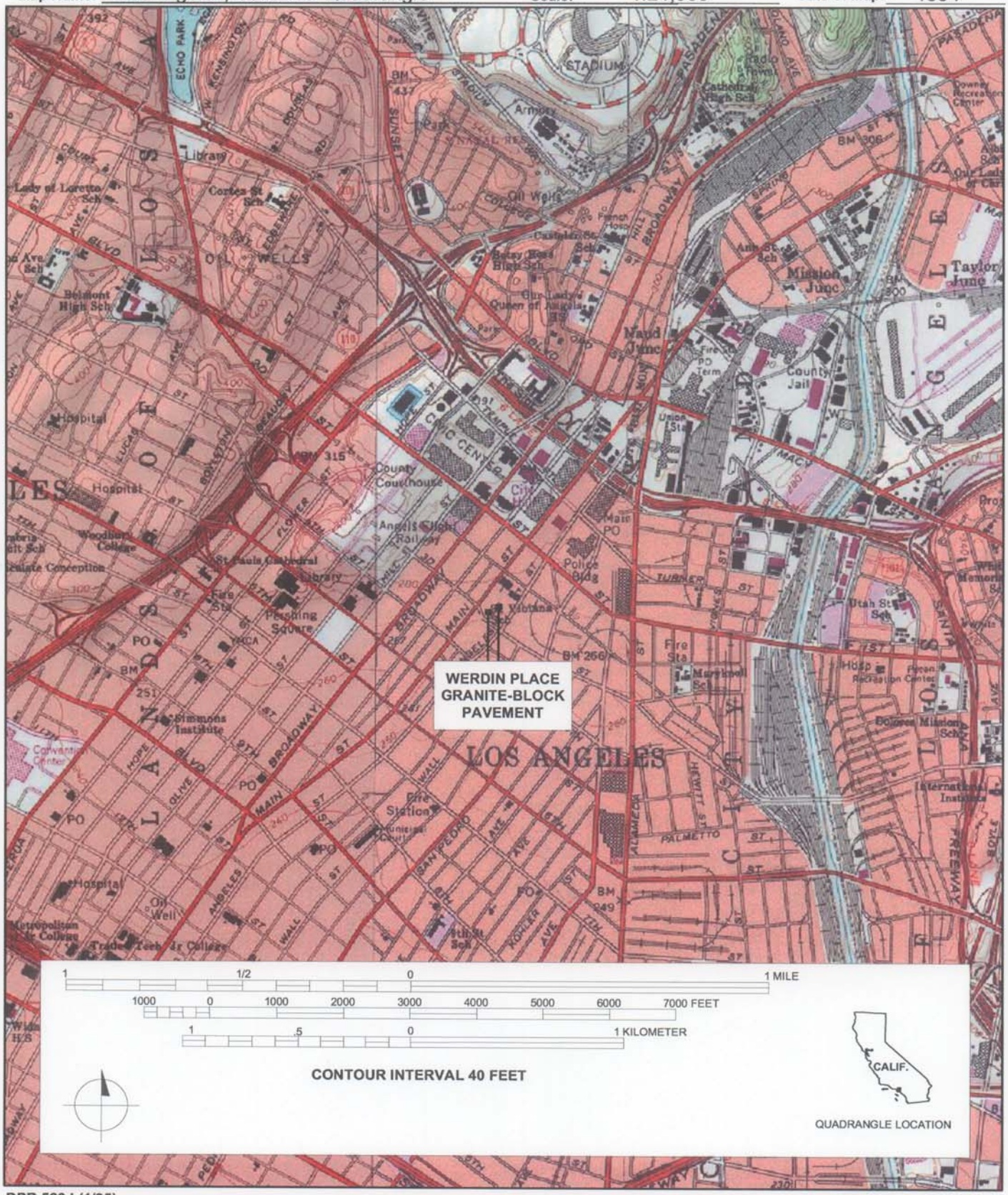
19-003347

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI #
Trinomial

Page 4 of 4 * Resource Name or # (Assigned by recorder) Werdin Place Granite-Block Pavement

* Map Name: Los Angeles, Calif. 7.5' Quadrangle * Scale: 1:24,000 * Date of Map: 1994



DPR 523J (1/95)

*Required Information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # 19-003347
HRI#
Trinomial

 ***Resource Name or #** Werdin Place Granite-Block Pavement

☐ Continuation ■ Update

*P2. Location: ■ Not for Publication ☐ Unrestricted *a. County: **Los Angeles**
and **(P2b and P2c or P2d. Attach a Location Map as necessary.)**
*b. USGS 7.5' Quad: Los Angeles Date 1966. photo revised 1981; minor revisions 1994
T 1 South; R 13 West ; Southwest ¼ of Sec ; **M.D.** **B.M.**
c. Address: 200 block of Werdin Place **City:** Los Angeles **Zip:** 90071
d. UTM: Zone: 11; Feature A: 385187E/3768135N **(G.P.S.)**
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)
Feature A was a area of granite-block pavement situated on Werdin Place (in the 200 block) approximately 200 feet north of 3rd Street, along the east side of Werdin Place. Feature B is an area of granite-block pavement situated just north of 3rd Street in a small unnamed alleyway to the west of Werdin Place, directly adjacent Hotel St. George, and east of Main Street. This area lies perpendicular to the 3rd Street sidewalk.

P3a. Description:

The Werdin Place Granite-Block Pavement (19-003347) was first recorded in 2004 (Strauss) as a small section (Feature A) of the Werdin Place alley, paved over with granite block pavers along the east side of Werdin Place. Upon original examination, it appeared that additional pavers may have been covered by asphalt. During demolition and asphalt removal of Werdin Place during the present Project, no additional pavers were noted in the areas immediately surrounding the previously-recorded pavers. However, two newly discovered pavement segments were recorded near the northern terminus of the alley and are located 25 feet from the east edge of the Project area (see attached Sketch Map). The paver segments are linear running parallel to one another in a north/south direction separated by a space of one foot. The eastern segment measured 4 feet in width and 60 feet in length. The western segment measured 4 feet width and 37.5 feet in length. A few samples of the granite-block pavers were collected and catalogued.

The Werdin Place granite-block pavement was previously evaluated (Strauss 2004) and found not eligible for the California Register of Historical resources due to its lack of integrity and because a better example of this type of material use and construction exists in downtown Los Angeles. The portion of pavement within the Project area was documented and removed.

Feature B, previously recorded in 2004 (Strauss) remains undisturbed.

P8. Recorded by:
Frank Humphries and Sara Dietler
EDAW Inc
515 South Flower Street, 9th Floor
Los Angeles, CA 90071

P9. Date Recorded: February 21, 2008

P10. Survey Type: Monitoring

P11. Report Citation:
Dietler, Sara and Monica Strauss
2008 *Archaeological Evaluation For The Main Street Parking Facility And Motor Transportation Division Project City Of Los Angeles, California.* Report on File: EDAW, Inc. Los Angeles, California

Strauss, Monica
2004 *Archaeological Resources Assessment for the Proposed Public Safety Facilities, Master Plan Project, City of Los Angeles, California.* Report on File: EDAW, Inc. Los Angeles, California

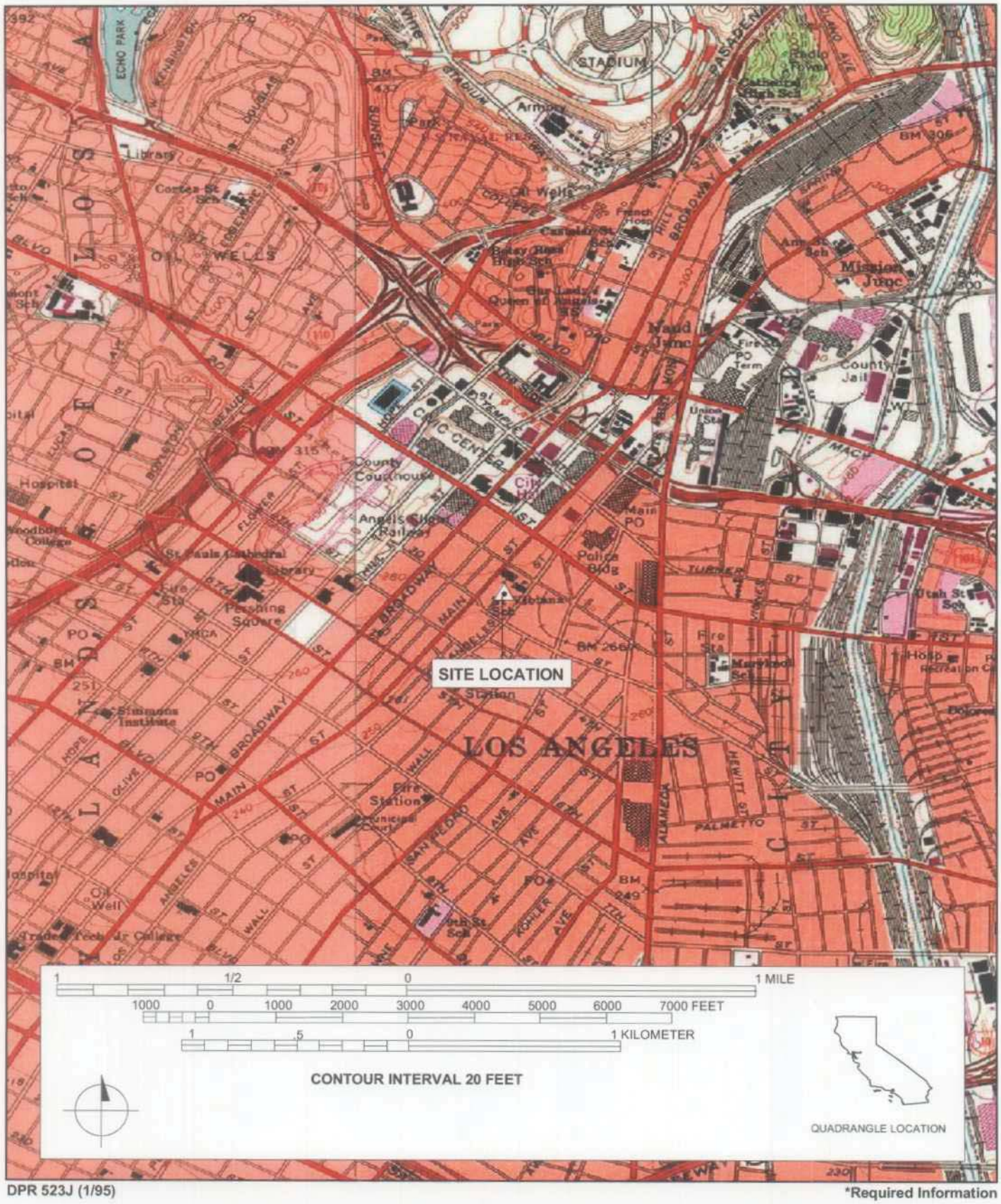
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-003347
HRI #
Trinomial

Page 2 of 3 2 2* Resource Name or # (Assigned by recorder) Werdin Place Granite-Block Pavement

* Map Name: Los Angeles, Calif. 7.5' Quadrangle * Scale: 1:24,000 * Date of Map: 1981



DPR 523J (1/95)

*Required Information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

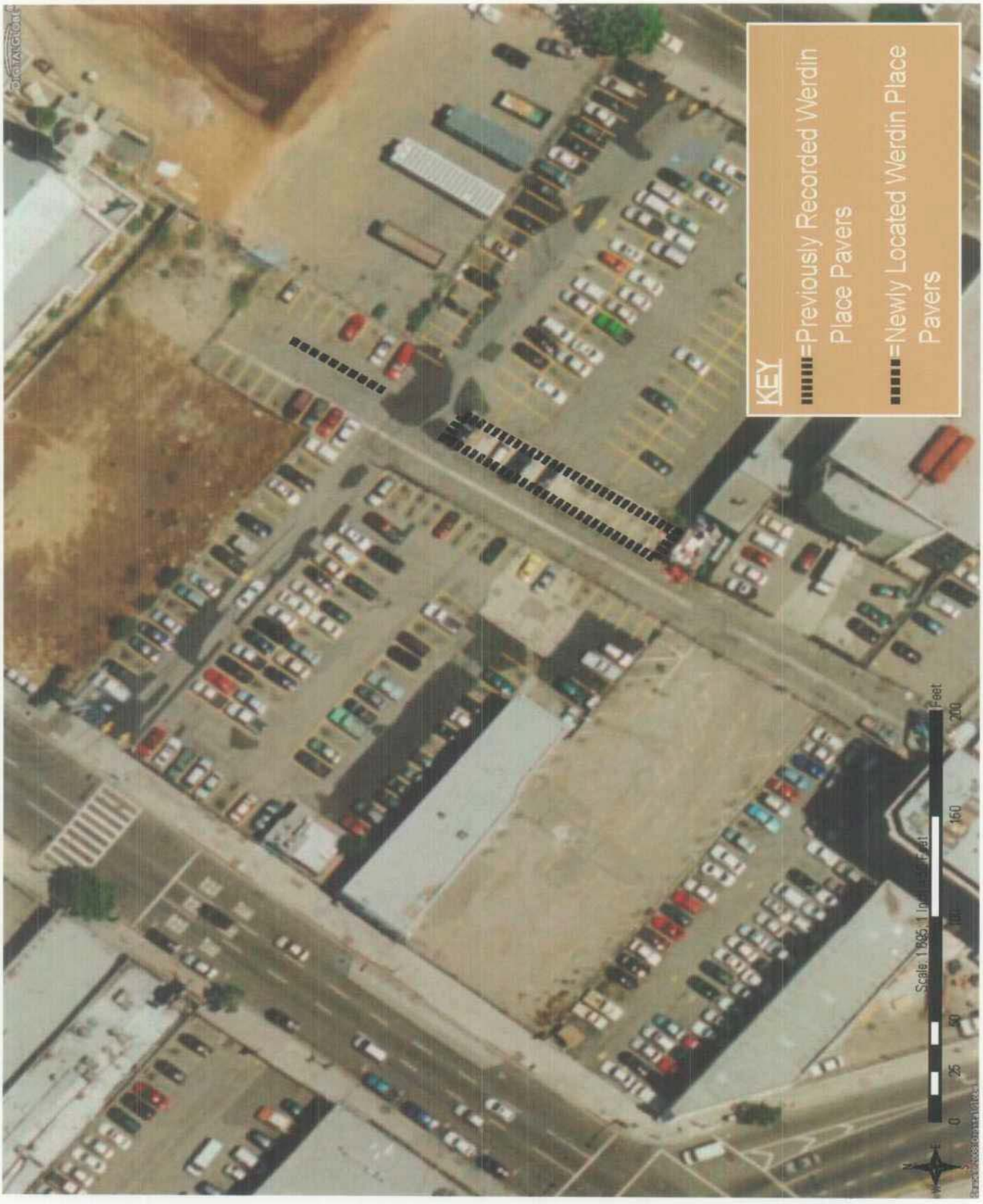
SKETCH MAP

Primary # 19-003347
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) Werdin Place Granite-Block Pavement

***Drawn By:** T. Harris

***Date:** November 13, 2008



State of California - The Resources Agency
Department of Parks and Recreation

PRIMARY RECORD

Primary # 19-003352
HRI #
Trinomial
NRHP Status Code:

Page 1 of 6

Other Listings:
Review Code: Reviewer: Date:

P1. Resource Identifier: Emergency Operations Center

P2. Location: a. County: Los Angeles

b. Address: A parcel east of North Alameda Street between East Temple and Banning Streets and the parcel in the northeast corner of Vignes and East Temple, in the City of Los Angeles

City: Los Angeles | State: California | Zip: 90012

c. UTM: USGS Quad: Los Angeles | Date: 1991 | Zone: 11

UTM: 1. 110386044E/3768249N; 2. 110386165E/3768220N; 3. 110386023E/3768149N; and 4. 110386130E/3768125N.
d. Other Locational Data:

P3. Description: A previous reconnissance of the parcel had identified potential resources within a parcel subject to development (Strauss 2004). It was proposed that the project area be trenched to identify buried archaeological resources. Three archaeological features were encountered including a segment of the *Zanja* No. 6-1, ca. 1900; an artifact scatter of ca. 1900 artifacts; and a concrete foundation, possibly associated with the Los Angeles Soap Company.

P4. Resources Present: Building__ Structure__ Object _x_ Site _x_ District __ Element of District __

P5. Photograph or Drawing: Feature 1, Concrete Pipe, Zanja No.6-1

P6. Date Constructed/Age:
☐ Prehistoric ■ Historic ☐ Both

P7. Owner and Address:
Steve Chan, Project Manager
EOC, Prop. Q, Public Safety Program
221 N. Figueroa Street, Suite 1600
Los Angeles, CA 90012

P8. Recorded by: John M. Foster, RPA

P9. Date Recorded: March 17, 2005

P10. Type of Survey:
__ Intensive _x_ Reconnaissance
_x_ Other Describe: Extended Inventory

P11. Report Citation:

Foster, John M.
2005 Archaeological Inventory: Emergency Operations Center, Fire Station, and Parking Garage. Greenwood and Associates. Submitted to EOC, Prop. Q, Public Safety Program, City of Los Angeles.

Attachments: __ None _x_ Map Sheet__ Continuation Sheet __ Building, Structure, and Object Record __ Linear Resource Record _x_ Archaeological Record __ District Record __ Milling Station Record __ Rock Art Record __ Artifact Record __ Photograph Record __ Other:

State of California - The Resource Agency Department of Parks and Recreation **ARCHAEOLOGICAL SITE RECORD (Part 1)**	Primary # 19-003352 Trinomial

Page 2 of 6

A1. Resource Identifier: Emergency Operations Center

A2. Resource Attributes: HP2 (single family residence), HP6 (1-3 story commercial structure), HP11 (engineering structure), HP20 (aqueduct), AH2 (foundations), and AH6 (water conveyance system)

A3. Dimensions: a. Length 100 m (N/S) x **b. Width** 100 m (E/W)

Method of Measurement: __ Paced _x_ Taped __ Visual Estimate ___ Other:

Method of Determination: _x_ Artifacts _x_ Features __ Soil __ Vegetation _x_ Topography

__ Cut bank __ Animal burrow _x_ Excavation _x_ Property boundary _x_ Other: Taken from scaled map of project area.

Reliability of Determination: _x_ High __ Low Explain: Mechanical trenching

Limitations: _x_ Restricted access __ Paved/built over ___ Disturbances _X_ Site Limits incompletely defined __ Other:

A4. Depth:; __ None ___ Unknown __ Method of Determination: Various. Ranges from 45 cm to 85 cm.

A5. Human Remains: __ Present __ Absent __ Possible _x_ Unknown:

A6. Features: Feature 1 consisted of a concrete pipe near the western terminus of the Trench 1. The top of the pipe was 45 cm deep below grade, 86 cm in wide, and had 8 cm thick walls. The top of the pipe had been perforated during trenching leaving a 50 cm diameter gap in the top allowing observation into the pipe. The gap was at the join of two segments which consisted of an overlapping fitting. Excavation of Trench 3 encountered a concrete foundation (Feature 2) 70 cm below grade in the eastern half of the trench. The top of the foundation was smooth, 60 cm wide and a minimum of 20 cm deep, with no evidence of attachments, forms, reinforcement, or other details. The feature was aligned north-south. There was no obvious builder's trench. Fill was observed both to the east and west of the feature to a depth of 1.2 m. No obvious artifacts were associated with this feature. In preparation for trenching, a reconnaissance was conducted on the parcel on foot. A surface deposit of bottle glass and a few pieces of ceramics were observed in the west center of the subject area. The observed artifacts consisted of sun colored amethyst (SCA), hand tooled bottle finishes, and stoneware ale bottles, suggestive of turn of the century technology. Three loci were observed in close proximity. Locus 1 is a 3 x 4 m dense cluster of bottle glass (>40 fragments/meter); Locus 2 is 2 m southwest of Locus 1 and 2 x 2 meters consisting of bottle glass and a few ceramic sherds. Locus 3 is 2 m northeast of Locus 1 and has a low density (4 fragments/meter) scatter of artifacts. Feature 3 appears to have originated from domestic context, rather than commercial.

A7. Cultural Constituents: concrete pipe (historic *zanja*, ca. 1900), concrete foundation, bottle glass, ceramic sherds, and cans.

A8. Were Specimens Collected? __ No _x_ Yes

A9. Site Condition: ___ Good ___ Fair _X_ Poor (Describe disturbances): Site has been subject to extensive hazardous waste cleanup (75 x 75 m), plowing, and use of fill. Fill was noted to a depth of 1.2 meters throughout most of the east half of the site.

State of California - The Resource Agency
Department of Parks and Recreation
ARCHAEOLOGICAL SITE RECORD (Part 2)

Primary # 19-003352
Trinomial

Resource Identifier: Emergency Operations Center

A10. Nearest Water (Type, distance, and direction): 500 meters east to Los Angeles River

A11. Elevation: 314 feet ASL.

A12. Environmental Setting (Describe vegetation, fauna, soil, geology, landform, slope, aspect, exposure, etc. as appropriate): On March 4, 2005, the project area consisted of weedy vegetation (some more than 60 cm high), a one acre pond, two ducks, a coot, one shore bird, two seagulls, two hawks (one red tail, one unidentified), multiple crows, and a lot of mosquitos. On March 11, the pond, the birds, and all vegetation were gone.

The topography is generally flat with a large depression in the west center created by hazmat remediation. . Various building rubble was observed over the entire parcel. One homeless person was encamped on the sidewalk on the abandoned section of Banning Street, next to a low wall and chain link fence.

A13. Historical Information:

A14. Age: ___ Prehistoric __ Pre-Colonial (1500-1769) __ Spanish/Mexican (1769-1848) _X_ Early American (1848-1880)_X_ Turn of century (1880-1914) __ Early 20th century (1914-1945)__ Post WWII (1945+)___ Undetermined

A15. Remarks and Interpretations (Discuss scientific, interpretative, ethnic, and other values of site, if known):

A16. References:

Strauss, Monica
2004 Archaeological Resources Assessment for the Proposed Public Safety Facilities Master Plan Project, City of Los Angeles, California. EDAW. Submitted to City of Los Angeles, Bureau of Engineering.

A17. Photographs (List subject, direction of view, and accession numbers or attach a Photograph Record):

A18. Form Prepared by: John M. Foster, RPA | **Date:** March 17, 2005

Affiliation and Address: Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA 90272

State of California - The Resource Agency
Department of Parks and Recreation
LOCATION MAP

Primary # 19-003352

Trinomial

Resource Identifier: Emergency Operations Center

Map Name: Los Angeles USGS **Scale:** 1:24,000 **Date of Map:** 1991

Name: LOS ANGELES
Date: 3/21/2005
Scale: 1 inch equals 1666 feet

Location: 11 386055 E 3768227 N
Caption: Site Location Map

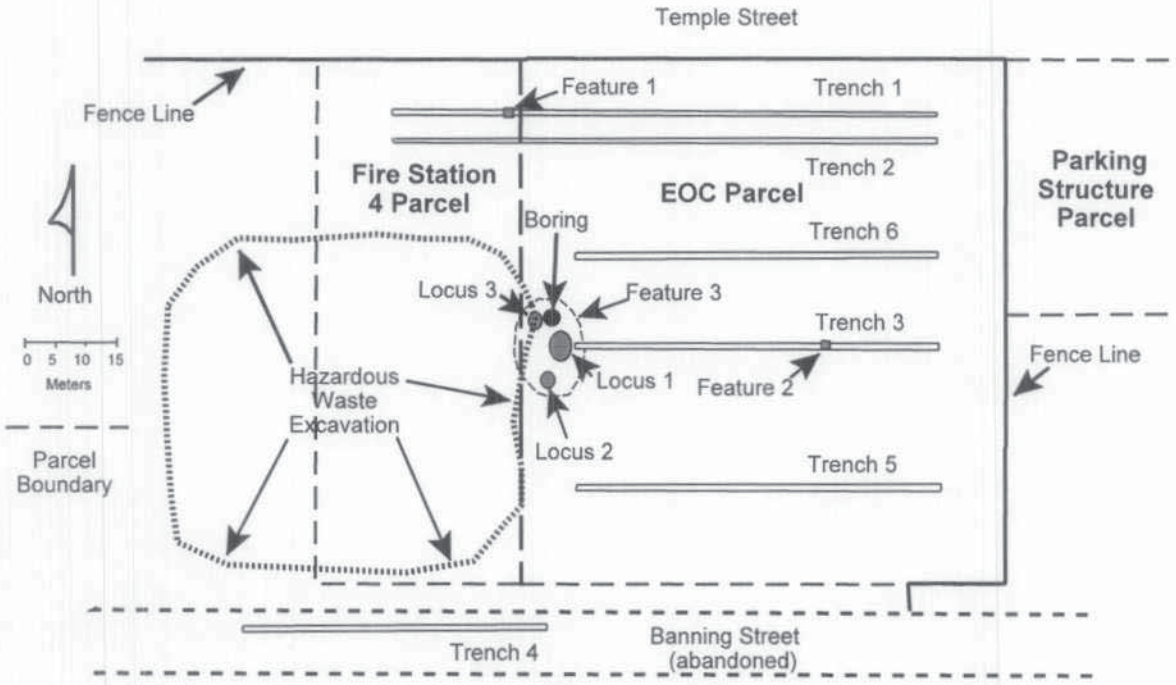
State of California - The Resource Agency
Department of Parks and Recreation

SKETCH MAP

Primary # 19-003352

Trinomial

Resource Identifier: Emergency Operations Center
Drawn by: John M. Foster **Date:** March 17, 2005



NOTE: Include bar scale and north arrow.

State of California - The Resource Agency
Department of Parks and Recreation

Photograph Record

Primary # 19-003352

Trinomial

Resource Identifier: Emergency Operations Center

Date: March 17, 2005, Camera: Olympus Ditigal

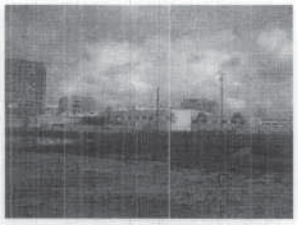


Figure 1. General site area, view to the west

Figure 2. Trench 1, view to the east

Figure 3. Trench 1, view to the east

Figure 4. View to west

Figure 5. General view southeast

Figure 6. General view to the east

Figure 7. Feature 1, view of metal in Trench 1 profile, view to the south

Figure 8. Feature 1, view to the north

State of California - The Resources Agency
Department of Parks and Recreation

PRIMARY RECORD

Primary # 19-003353
HRI #
Trinomial
NRHP Status Code:

Page 1 of 5

Other Listings:
Review Code: Reviewer: Date:

P1. Resource Identifier: EOC-2

P2. Location: a. County: Los Angeles

b. Address: A parcel east of North Alameda Street between East Temple and Banning Streets and the parcel in the northeast corner of Vignes and East Temple, in the City of Los Angeles

City: Los Angeles | State: California | Zip: 90012

c. UTM: USGS Quad: Los Angeles | Date: 1991 | Zone: 11

UTM: 1. 110386112E/3768175N
d. Other Locational Data:

P3. Description: A previous reconnaissance of the parcel had identified potential resources within a parcel subject to development (Strauss 2004). It was proposed that the project area be trenched to identify buried archaeological resources. A dense deposit of historical artifacts was encountered in Trench No. 3. A shallow deposit of bottle glass and a few pieces of ceramics were observed in the west center of the subject area. The observed artifacts consisted of sun colored amethyst (SCA), hand tooled bottle finishes, and stoneware ale bottles, suggestive of turn of the century technology.

P4. Resources Present: Building__ Structure__ Object __ Site _x_ District __ Element of District __

P5. Photograph or Drawing: Feature 3, Historical Artifacts

P6. Date Constructed/Age:
☐ Prehistoric ■ Historic ☐ Both

P7. Owner and Address:
City of Los Angeles
Steve Chan, Project Manager
EOC, Prop. Q, Public Safety Program
221 N. Figueroa Street, Suite 1600
Los Angeles, CA 90012

P8. Recorded by: John M. Foster, RPA

P9. Date Recorded: March 27, 2005

P10. Type of Survey:
__ Intensive _x_ Reconnaissance
_x_ Other Describe: Extended Inventory

P11. Report Citation:

Foster, John M.
2005 Archaeological Inventory: Emergency Operations Center, Fire Station, and Parking Garage. Greenwood and Associates. Submitted to EOC, Prop. Q, Public Safety Program, City of Los Angeles.

Attachments: __ None _x_ Map Sheet___ Continuation Sheet __ Building, Structure, and Object Record _x_ Linear Resource Record _x_ Archaeological Record __ District Record __ Milling Station Record __ Rock Art Record __ Artifact Record ___ Photograph Record __ Other:

State of California - The Resource Agency Department of Parks and Recreation **ARCHAEOLOGICAL SITE RECORD (Part 1)**	Primary # 19-003353 Trinomial

Page 2 of 5

A1. Resource Identifier: EOC-2

A2. Resource Attributes: AH-4, trash scatter

A3. Dimensions: a. Length 7 m (N/S) x b. Width 5 m (E/W).

Method of Measurement: __ Paced _x_ Taped __ Visual Estimate ___ Other:

Method of Determination: _x_ Artifacts _x_ Features __ Soil __ Vegetation__ Topography

__ Cut bank __ Animal burrow_x_ Excavation___ Property boundary __ Other:

Reliability of Determination: _x_ High__ Low Explain: Mechanical trenching

Limitations: x Restricted access __ Paved/built over ___ Disturbances _X_ Site Limits incompletely defined __ Other:

A4. Depth:; __ None ___ Unknown __ Method of Determination: Various. Ranges from 0 - 25 cm

A5. Human Remains: __ Present x Absent__ Possible___ Unknown:

A6. Features: Three loci were observed in close proximity. Locus 1 is a 3 x 4 m dense cluster of bottle glass (>40 fragments/meter); Locus 2 is 2 m southwest of Locus 1 and 2 x 2 meters consisting of bottle glass and a few ceramic sherds. Locus 3 is 2 m northeast of Locus 1 and has a low density (4 fragments/meter) scatter of artifacts.

A7. Cultural Constituents:

Glass

Multiple artifacts were recovered including several that could be identified. These include: a clear round base with "WT CO" which is Whitall-Tatum & Company, medicine, dated to 1857-1935 (Toulouse 1971:544); a brown base with "R&CO" mark which is Roth & Company, San Francisco, liquor, dating to ca. 1898-1916 (Wilson and Wilson 1968:123); an aqua side wall with Los Angeles Soda Works with star, dating to 1884-1912 (Markota and Markota 1972:52); an aqua bottle sidewall, with "Dr. Kilmer's Swamp Root, Kidney Liver and Bladder Cure," dating to 1905-1917 (Fike 1987:170), and an amber fragment of "Marchand's Peroxide of Hydrogen/Medicinal/New York," dating to ca. 1897 (Fike 1987:149).

Other bottle finishes observed include patent, prescription, champagne, wine or brandy, English ring, double ring, early threaded, crown, collared ring, and a stoneware ale bottle. There were two flask bases, 1 one-pint, SCA, and 1 half pint, clear. Also recovered was a SCA tumbler base which is ribbed. None of the glass bottle finishes was made on the automatic bottle finish machinery, and all date prior to 1903.

Ceramics

Several ceramic fragments were recovered including a fragment of a blue and white Canton-type Export porcelain made in China and a large white ware handle, probably for a pitcher.

The mixture of ceramics and glass suggests a domestic origin rather than a commercial one.

A8. Were Specimens Collected? __ No _x_ Yes

A9. Site Condition: ___ Good ___ Fair __X_ Poor (Describe disturbances): Site has been subject to plowing. There is also an extensive hazardous waste cleanup (75 x 75 m) and use of fill to the west and east of the deposit.

State of California - The Resource Agency
Department of Parks and Recreation
ARCHAEOLOGICAL SITE RECORD (Part 2)

Primary # 19-003353
Trinomial

Page 3 of 5

Resource Identifier: EOC-2

A10. Nearest Water (Type, distance, and direction): 500 meters east to Los Angeles River

A11. Elevation: 314 feet ASL.

A12. Environmental Setting (Describe vegetation, fauna, soil, geology, landform, slope, aspect, exposure, etc. as appropriate): On March 4, 2005, the project area consisted of weedy vegetation (some more than 60 cm high), a one acre pond, two ducks, a coot, one shore bird, two seagulls, two hawks (one red tail, one unidentified), multiple crows, and a lot of mosquitos. On March 11, the pond, the birds, and all vegetation were gone.

The topography is generally flat with a large depression in the west center created by hazmat remediation. Assorted building rubble was observed over the entire parcel.

A13. Historical Information: Feature 3 is a dense deposit of bottle glass and a few shards of ceramics that appear to date to ca. 1880s. The location of this deposit is along the property line between the north and south halves of the block. Immediately to the south of this location was a stable owned by the Los Angeles Soap Company in the early 1900s. It is possible that the feature was an informal dump used by an early local resident.

A14. Age: __ Prehistoric __ Pre-Colonial (1500-1769) __ Spanish/Mexican (1769-1848) _X_ Early American (1848-1880)_X_ Turn of century (1880-1914) __ Early 20th century (1914-1945)__ Post WWII (1945+)___ Undetermined

A15. Remarks and Interpretations (Discuss scientific, interpretative, ethnic, and other values of site, if known): This feature contains numerous artifacts that are datable, whose function can be reliably determined, and possibly retain sufficient integrity to address important research questions, particularly if they are found to be associated with stables of the Los Angeles Soap Company, e.g., economics and land use. Since the deposit appears to be well defined, it is probable that a testing program will exhaust its data potential and that no further effort will be warranted. This would change if it were determined that the materials were part of a buried deposit with integrity and clear association.

A16. References:

Fike, R. E.
1987 *The Bottle Book, A Comprehensive Guide to Historic, Embossed Medicine Bottles.* Salt Lake City, Peregrine Smith.

Markota, P., and A. Markota
1972 *Western Blob Top Soda and Mineral Water Bottles.* Revised Edition. Privately Published. North Highlands, California.

Strauss, Monica
2004 Archaeological Resources Assessment for the Proposed Public Safety Facilities Master Plan Project, City of Los Angeles, California. EDAW. Submitted to City of Los Angeles, Bureau of Engineering.

Toulouse, Julian Harrison
1971 *Bottle Makers and their Marks.* Thomas Nelson Inc. New York.

Wilson, B., and B. Wilson
1968 *Spirit Bottles of the Old West.* Henington Publishing, Wolfe City, Texas.

A17. Photographs (List subject, direction of view, and accession numbers or attach a Photograph Record):

A18. Form Prepared by: John M. Foster, RPA | **Date:** May 27, 2005

Affiliation and Address: Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA 90272

State of California - The Resource Agency
Department of Parks and Recreation
LOCATION MAP

Primary # 19-003353

Trinomial

Resource Identifier: EOC-2

Map Name: Los Angeles USGS **Scale:** 1:24,000 **Date of Map:** 1991

Name: LOS ANGELES
Date: 5/27/2005
Scale: 1 inch equals 1333 feet

Location: 11 386248 E 3768110 N
Caption: Arrows Depict Site Location

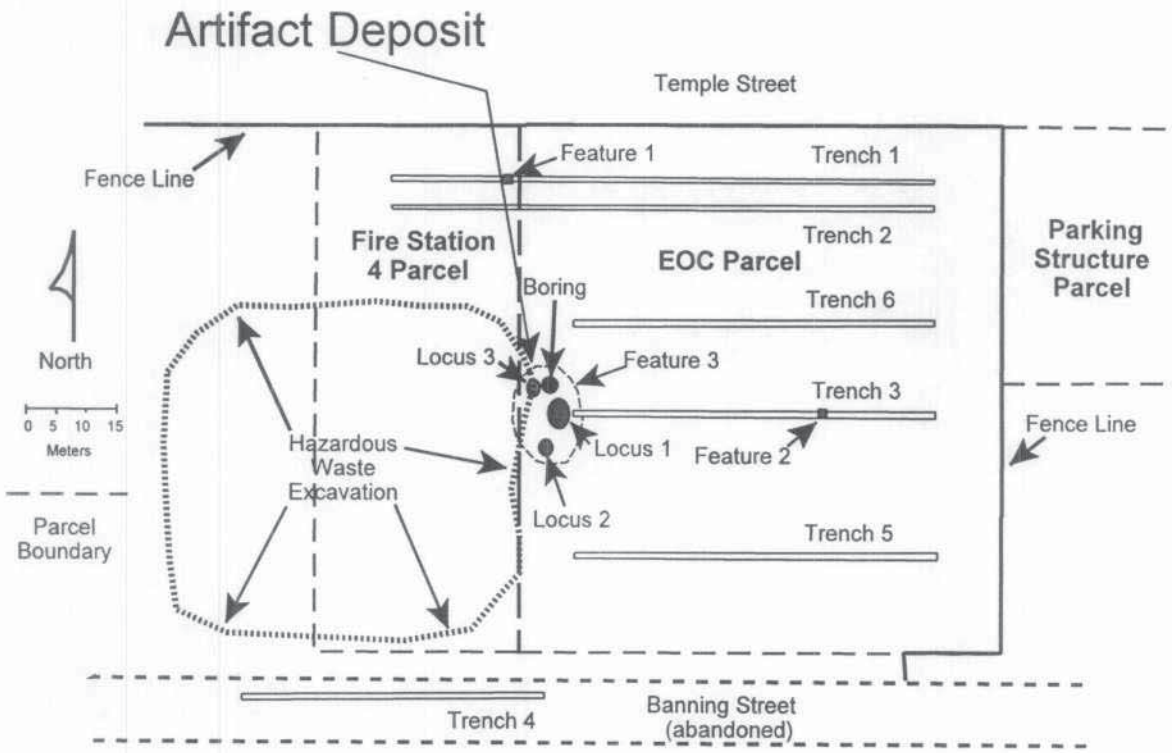
State of California - The Resource Agency
Department of Parks and Recreation

SKETCH MAP

Primary # 19-003353

Trinomial

Resource Identifier: EOC-2
Drawn by: John M. Foster **Date:** March 27, 2005



NOTE: Include bar scale and north arrow.

State of California - The Resources Agency
Department of Parks and Recreation

PRIMARY RECORD

Primary # 19-003588
HRI #
Trinomial CA-LAN-3588
NRHP Status Code:

Page 1 of 5

Other Listings:
Review Code: Reviewer: Date:

P1. Resource Identifier: Mangrove Parking Lot

P2. Location: a. County: Los Angeles

b. Address: A parcel east of North Alameda Street between East Temple and First Streets and straddling Banning Street which has been vacated.

City: Los Angeles | State: California | Zip: 90012

c. UTM: USGS Quad: Los Angeles | Date: 1991 | Zone: 11

UTM: 1. NW corner, 385747 mE/3768431 mN; NE corner, 385828 mE/3768441 mN; SW corner, 385739 mE/3768278 mN; and SE corner, 385826 mE/3768278 mN.
d. Other Locational Data: Northeast corner of North Alameda Street and First Street.

P3. Description: Site consists of several brick foundations fronting Banning Street and a deposit of historical artifacts. The artifacts are approximately 10 - 60 cm thick and cover an area measuring 15 m N/S x 15 m E/W. There is no obvious pit outline, although the area could have been a shallow depression. The artifact component is behind or north of the brick foundations which would be in the rear of the lot. At least three brick foundations are present in a separate construction area along Alameda Street. Current construction is confined to north of Banning Street but is scheduled to move south of the street where additional artifacts and features are expected. The buried artifacts and features are within a foot of the current grade.

P4. Resources Present: Building___ Structure___ Object ___ Site _x_ District ___ Element of District __

P5. Photograph or Drawing:

P6. Date Constructed/Age:
☐ Prehistoric ■ Historic ☐ Both

P7. Owner and Address:
City of Los Angeles
Vahan Pezeshkian, Project Manager
Los Angeles, CA 90012

P8. Recorded by: John M. Foster, RPA

P9. Date Recorded: September 20, 2006

P10. Type of Survey:
__ Intensive _x_ Reconnaissance
_x_ Other Describe: Monitoring

P11. Report Citation:

Messick, Peter, and Alice Hale
2006 Archaeological Monitoring Report, Mangrove Parking Lot Project, Los Angeles, California. Greenwood and Associates. Submitted to Commercial Paving, Los Angeles.

Attachments: __ None _x_ Map Sheet___ Continuation Sheet __ Building, Structure, and Object Record ___ Linear Resource Record _x_ Archaeological Record __ District Record __ Milling Station Record __ Rock Art Record __ Artifact Record ___ Photograph Record __ Other:

State of California - The Resource Agency Department of Parks and Recreation **ARCHAEOLOGICAL SITE RECORD (Part 1)**	Primary # 19-003588 Trinomial CA-LAN-3588
Page: 2 of 5	
A1. Resource Identifier: Mangrove Parking Lot	
A2. Resource Attributes: HP2, Single family property; HP3, Multiple family property; HP4, Ancillary buildings; AH2 foundations; and AH4, trash scatters.	
A3. Dimensions: a. Length 163 m (N/S) x **b. Width** 81 m (E/W)	
Method of Measurement: __ Paced _x_ Taped __ Visual Estimate _x__ Other: Compiled from project maps	
Method of Determination: _x_ Artifacts ___ Features __ Soil __ Vegetation _x_ Topography	
__ Cut bank __ Animal burrow___ Excavation _x_ Property boundary _x_ Other: Taken from scaled map of project area.	
Reliability of Determination: _x_ High__ Low Explain: Deposit clearly defined in mechanical trenches. Artifact scatter could extend east and west.	
Limitations: _x_ Restricted access __ Paved/built over ___ Disturbances _X_ Site Limits incompletely defined __ Other: Trenching on the site was limited to area of direct impacts and could extend to other locations.	
A4. Depth:; __ None ___ Unknown __ Method of Determination: Various. Ranges from 10 cm to 60 cm.	
A5. Human Remains: __ Present __ Absent__ Possible_x_ Unknown:	
A6. Features: Brick foundations and deposit of artifacts.	
A7. Cultural Constituents: Domestic assemblage consisting of both earthenware and porcelain plates, metal spoons, shell buttons, glass marble, enamelware pans, beverage bottles, earthenware cups, butchered bone, oysters and abalone shells, and alcohol bottles. No tin cans were observed. Some Asian porcelain, probably Japanese.	
A8. Were Specimens Collected? __ No _x_ Yes	
A9. Site Condition: ___ Good ___ Fair __X_ Poor (Describe disturbances): Site is currently a parking lot and appears to have been subject to previous grading. The amount of grading is unknown. The site is being trenched for underground utilities. At least one of the trenches has been looted by vandals.	

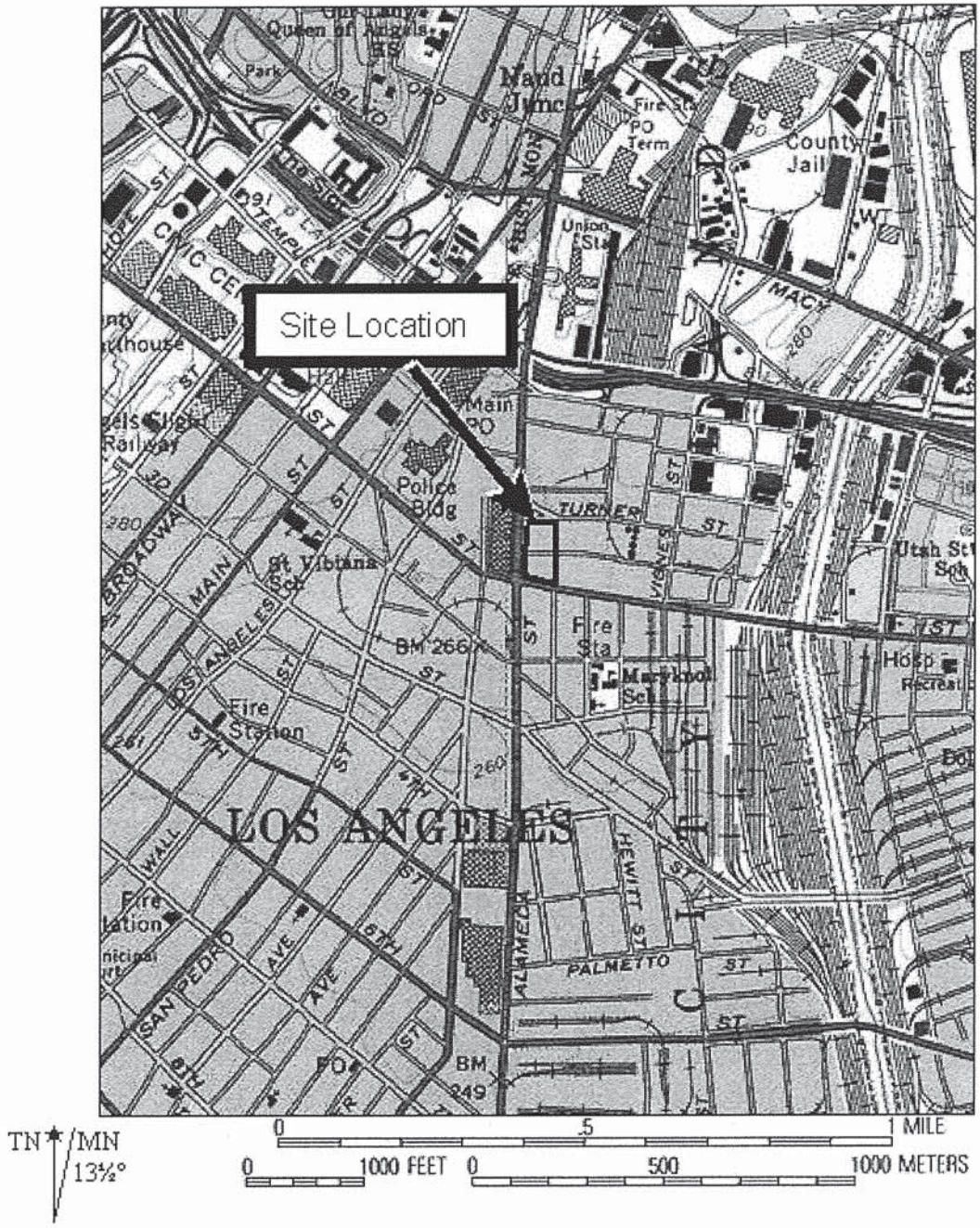
State of California - The Resource Agency Department of Parks and Recreation **ARCHAEOLOGICAL SITE RECORD (Part 2)**	Primary # 19-003588 Trinomial CA-LAN-3588
Page 3 of 5	
Resource Identifier: Mangrove Parking Lot	
A10. Nearest Water (Type, distance, and direction): 250 meters east to Los Angeles River	
A11. Elevation: 269 feet ASL.	
A12. Environmental Setting (Describe vegetation, fauna, soil, geology, landform, slope, aspect, exposure, etc. as appropriate): No vegetation or fauna observed. Site is exposed. The topography is generally flat. This particular area is an active construction site, and was most recently an old parking lot. Broken asphalt litters the area.	
A13. Historical Information:	
A14. Age: ___ Prehistoric __ Pre-Colonial (1500-1769) __ Spanish/Mexican (1769-1848) ___ Early American (1848-1880)__X__ Turn of century (1880-1914) __ Early 20th century (1914-1945)__ Post WWII (1945+)___ Undetermined	
A15. Remarks and Interpretations (Discuss scientific, interpretative, ethnic, and other values of site, if known): This location contains numerous artifacts that are datable, whose function can be reliably determined, and possibly retain sufficient integrity to address important research questions, particularly if a clear association to the extant brick foundations can be established. A single north-south trench and subsequent vandalism by looters has impacted the artifact deposit. It is expected that more than 90 percent of the artifacts are still within the immediate area. Bureau of Engineering staff indicated that eventually the parking lot will be sold for private development.	
A16. References:	
A17. Photographs (List subject, direction of view, and accession numbers or attach a Photograph Record):	
A18. Form Prepared by: John M. Foster, RPA	**Date:** September 20, 2006
Affiliation and Address: Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA 90272	

State of California - The Resource Agency
Department of Parks and Recreation
LOCATION MAP

Primary # 19-003588

Trinomial CA-LAN-3588

Resource Identifier: Mangrove Parking Lot Map Name: Los Angeles USGS **Scale:** 1:24,000 **Date of Map:** 1991



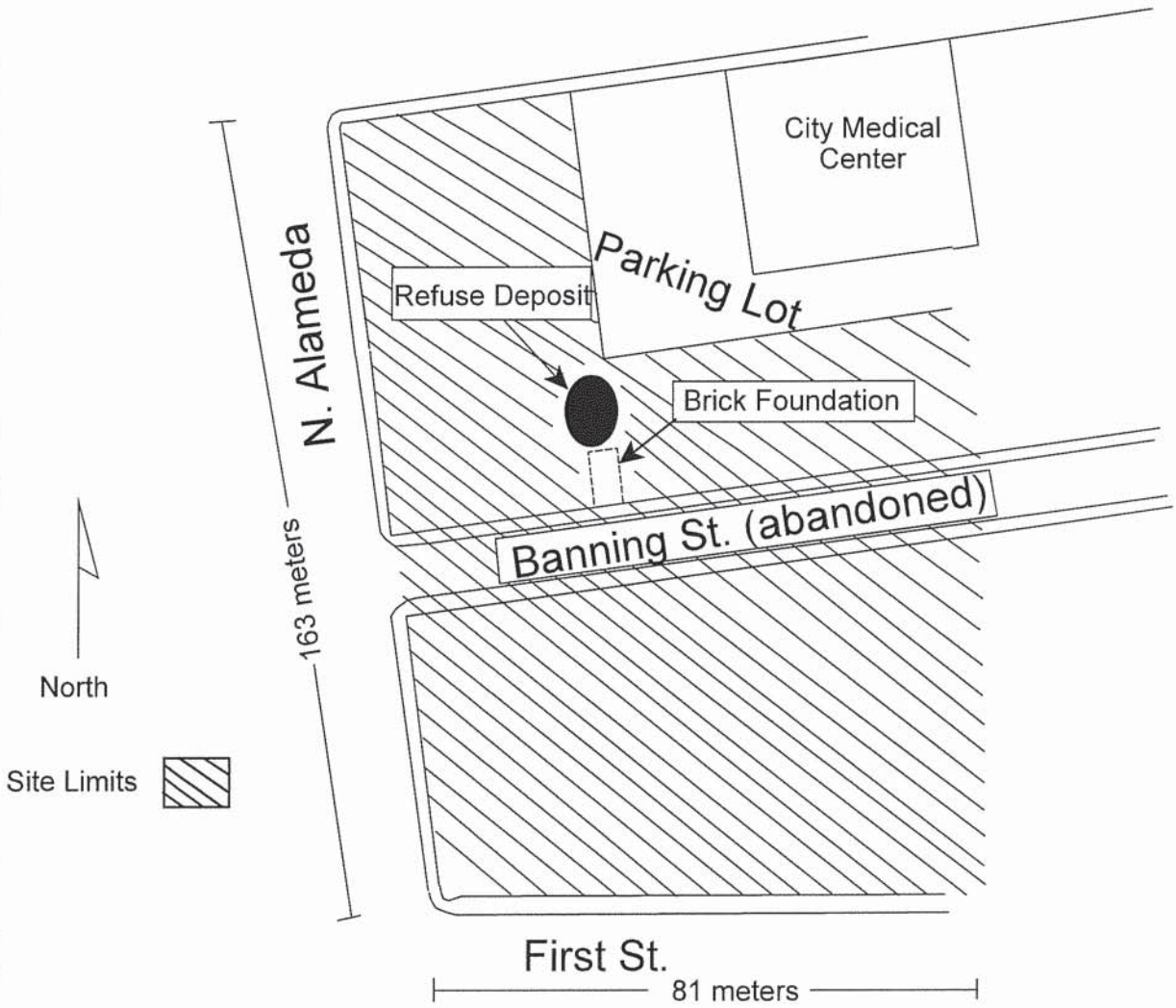
State of California - The Resource Agency
Department of Parks and Recreation

SKETCH MAP

Primary # 19-003588

Trinomial CA-LAN-3588

Page 5 of 5
Resource Identifier: Mangrove Parking Lot



NOTE: Include bar scale and north arrow.

State of California - The Resources Agency
Department of Parks and Recreation

PRIMARY RECORD

Primary # 19-003683
HRI #
Trinomial
NRHP Status Code:

Page 1 of 9

Other Listings:
Review Code: Reviewer: Date:

P1. Resource Identifier: Mission & Jesse

P2. Location: a. County: Los Angeles

b. Address: 2200 Jesse Street

City: Los Angeles | State: California | Zip: 90023

c. UTM: USGS Quad: Los Angeles | Date: 1966 (1981) | Zone: 11

UTM:

d. Other Locational Data: The project area occupied the north end of the block bounded by Mission Road and Jesse, Myers, and 7th streets, east of the Los Angeles River.

P3. Description: The deposit is a diffuse scatter of domestic refuse collected from the north end of the lot. The collection dates from 1880 to 1930+.

P4. Resources Present: Building___ Structure___ Object _X__ Site ___ District ___ Element of District ___

P5. Photograph or Drawing:

P6. Date Constructed/Age:
□ Prehistoric X Historic □ Both

P7. Owner and Address:

P8. Recorded by: Alice Hale

P9. Date Recorded: July 1, 2003

P10. Type of Survey:
__ Intensive __ Reconnaissance
___ Other
Describe: Monitoring - City of Los Angeles North Outfall System - East Central Interceptor Sewer (NOS-ECIS)

P11. Report Citation: none

Attachments: ___ None _X_ Map Sheet__X__ Continuation Sheet ___ Building, Structure, and Object Record ___ Linear Resource Record ___ Archaeological Record ___ District Record ___ Milling Station Record ___ Rock Art Record _X_ Artifact Record __ Photograph Record ___ Other:

State of California - The Resource Agency
Department of Parks and Recreation

LOCATION MAP

Primary # 19-003683

Trinomial

Resource Identifier: Mission & Jesse

Map Name: Los Angeles **Scale:** 1:24,000 **Date of Map:** 1966 (1981)

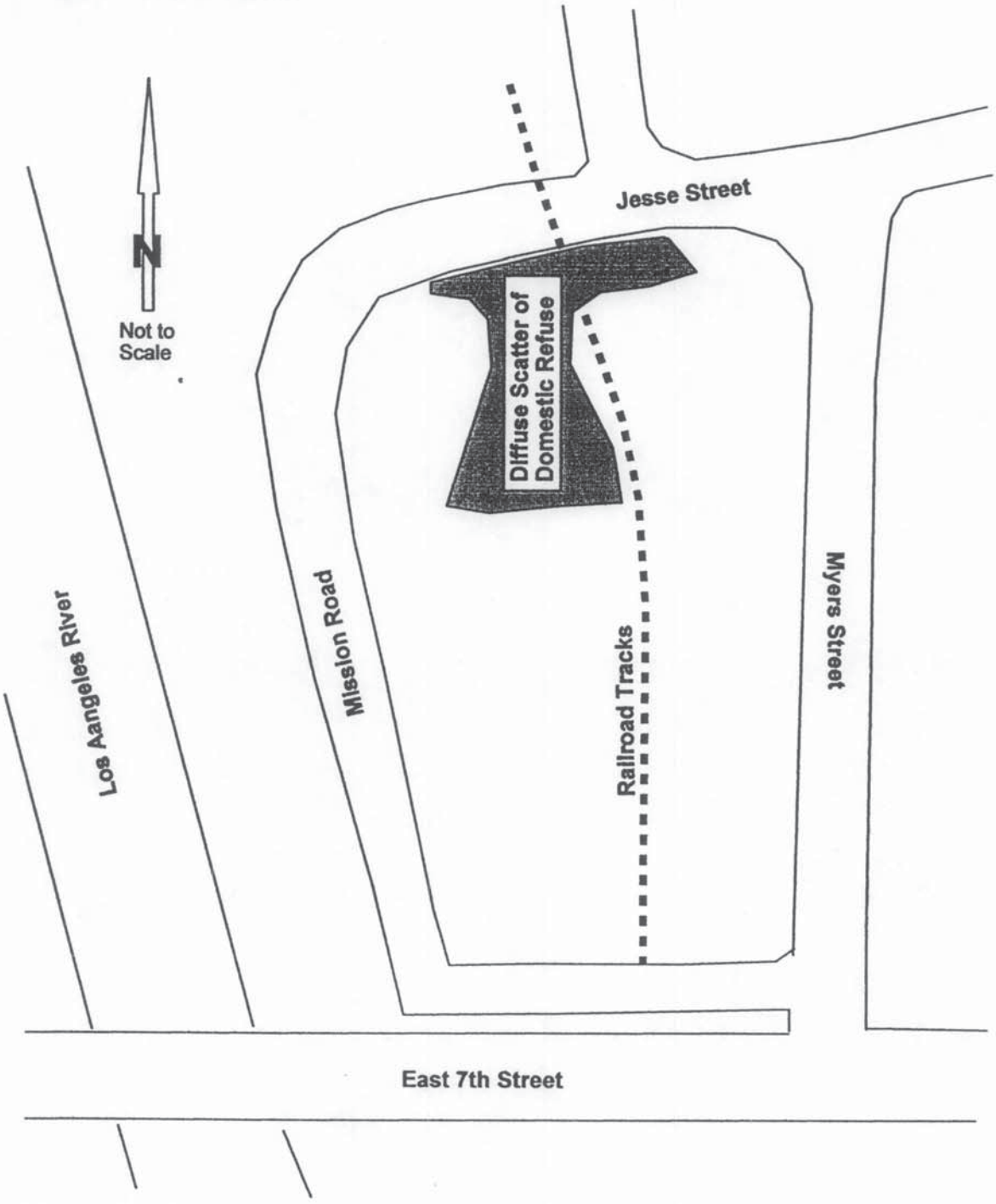
State of California - The Resource Agency
Department of Parks and Recreation

SKETCH MAP

Primary # 19-003683

Trinomial

Resource Identifier: Mission & Jesse



drawn by: A. Hale

Date: July 1, 2003

NOTE: Include bar scale and north arrow.

Cat	Location	Sublocation	Item	Material	Description	Maker	From	To	Reference	Comment
035	Mission & Jesse	Utility trench, 0-2'	bottle	glass, aqua	large (1 5/8" exterior diam), finish, BIMAL, patent lip,		1840	1900	Fike 2002:5	1/30/02, 1/31/02
038	Mission & Jesse	Utility trench, 0-2'	bottle	glass, clear	whole, no mark, BIMAL, patent lip, 3 3/4 x 1 5/8"		1840	1900	Fike 2002:5	1/30/02, 1/31/02
060	Mission & Jesse	unk	bottle, med	glass, cobalt	2 frags refit, 1/4 round base, 1 1/4" diam, wall: '..arp & Dohme', base: '47'	Sharp & Dohme, Baltimore, MD	1860	1953	Fike 1987:180	10/3/01
036	Mission & Jesse	Utility trench, 0-2'	bottle, dairy	glass, SCA	finish, no mark		1880s	1920s	Fike 2002:14	1/30/02, 1/31/02
050	Mission & Jesse	unk	electrical porcelain	porcelain	frag, nail knob insulator, '..unt'	Brunt Porcelain Co., East Liverpool, OH	1891	1920+	Tod 1977:73-5, 83	10/9/01
031	Mission & Jesse	demolition at S part of site	bottle, liq	glass	base frag, flask, 'Dallemand & ...' on heel,	Dallemand & Co., Chicago, IL	1895 poss	1910 poss	Wilson & Wilson 1968:59	8/10/01 - 8/13/01
039	Mission & Jesse	Utility trench, 0-2'	bottle, med	glass, clear	finish, SABM, patent lip on ringed collar, scrolls on shoulder		1899	1917	Fike 2002:5	1/30/02, 1/31/02
005	Mission & Jesse	unk	bottle	glass, pale aqua	base frag, heel: 'is...', base: PCGW'	Pacific Coast Glass Co., San Francisco, CA	1902 ca	1924	Toulouse 1971:415-417	10/3/01
003	Mission & Jesse	demolition at S part of site, 1.5 m bs	bottle, dairy	glass, clear	whole, quart 'One Quart/Burr/Los Angeles', 'WCG Co.' on heel	West Coast Glass Co., Los Angeles	1908	1930	Toulouse 1971: 536	8/10/01 - 8/13/01
002	Mission & Jesse	demolition at S part of site, 1.5 m bs	bottle, dairy	glass, clear	whole, pint, 'One pint/Burr/(embossed cow)/Los Angeles', 'WCG. Co.' on heel	West Coast Glass Co., Los Angeles	1908	1930	Toulouse 1971: 536	8/10/01 - 8/13/01
047	Mission & Jesse	Utility trench, 0-2'	bottle, condiment	glass, aqua	club sauce finish, ABM		1910	date	Fike 2002:5	1/30/02, 1/31/02
028	Mission & Jesse	demolition at S part of site	bottle, med	glass, clear	base & partial walls, Blake, 2 1/2 x 1 1/8", (horizontal diamond), fire affected	Diamond Glass Co., Royersford, PA	1924	date	Toulouse 1971:550-552	8/1/01 - 8/13/01
025	Mission & Jesse	demolition at S part of site	bottle	glass, clear	base, 'MG'	Maywood Glass Co., Compton, CA	1930 ca	1940 ca	Toulouse 1971:357-358	8/1/01 - 8/13/01
052	Mission & Jesse	SE section of site, 0-50cm bs	bottle, household	glass, clear	whole, w screw cap, U-shaped base, flat wall: 'Antrol/Ant Killer/The A. S. Boyle Company/Distributors/Los Angeles and/Jersey City/Lay on This Side'. base: '6/20(I in O in diamond)4/2902-A'	Owens-Illinois Glass Co., Toledo, OH	1934		Toulouse 1971:403-406	9/14/01
051	Mission & Jesse	unk	tile	ceramic	frag, pale aqua glaze, 1/4" thick, mark: '...ancisca...'	prob Gladding McBean & Co., Los Angeles, CA	1934 ca	1984	Lehner 1988:165-172	10/9/01
026	Mission & Jesse	demolition at S part of site	bottle	glass, clear	base frag, 'D 230/(I in O in diamond) 5'	Owens-Illinois Glass Co., Toledo, OH	1935		Toulouse 1971:403-406	8/1/01 - 8/13/01

Cat	Location	Sublocation	Item	Material	Description	Maker	From	To	Reference	Comment
024	Mission & Jesse	demolition at S part of site	bottle, liq	glass, brown	base, flask, 'D11/65 42 (I in O in diamond)'	Owens-Illinois Glass Co., Toledo, OH	1942		Toulouse 1971:403-406	8/10/01 - 8/13/01
001	Mission & Jesse	demolition at S part of site	bottle, liq	glass, clear	whole, 'One Pint Federal Law Forbids..' on shoulder, aluminum screw cap embossed 'Fruit Industries Ltd.' in place, base: 'D 128/90 (I in O in diamond) 5'	prob Owens Illinois Pacific Coast Div., San Francisco	1943	date	Toulouse 1971:406-408	8/10/01 - 8/13/01
062	Mission & Jesse	0-22"	bottle	glass, green	base, stippled edge, 'H (G over inverted G) 10-R-112/10G R. heel: '25.4 Fl. Oz'					10/17/01
	Mission & Jesse	0-22"	crock	stoneware	rim frag, no mark, tan glaze					discard, 10/17/01
	Mission & Jesse	0-22"	cup/bowl	porcelain	rim frag, white, molded des., no mark					discard, 10/17/01
	Mission & Jesse	0-22"	pane glass	clear	w. embedded chicken wire, no mark, green profile, 5/16" thick					discard, 10/17/01
	Mission & Jesse	0-22"	sherd	whiteware	body frag, no mark					discard, 10/17/01
	Mission & Jesse	40cm bs, SW section of site	bone	bone	spongy bone frag, lg mammal					9/14/01, discard
	Mission & Jesse	8.5cm bs, SW section of site	bone	bone	long bone frag, lg mammal					9/14/01, discard
057	Mission & Jesse	demolition at S part of site	bone	bone	N=3, 2 lg mammal, saw cut, 1 bird					8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	bottle	glass	3 finishes, 1 brown collar & ring, 1 clear collar & ring w cap seat, 1 clear blob frag					discard, 8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	bottle	glass, clear	base frag, round, '...R', slight SCA					discard, 8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	bottle	glass, olive	base & partial walls, round, no marks					discard, 8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	bottle	glass, green	base frag, no mark					discard, 8/10/01 - 8/13/01
029	Mission & Jesse	demolition at S part of site	bottle	glass, aqua	2 bases, 1 w '6', 1 w no mark					8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	bottle, condiment	glass, clear	base, octagonal, no mark					discard, 8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	bottle, dairy	glass, clear	finish, no marks, qt size					discard, 8/10/01 - 8/13/01

Cat	Location	Sublocation	Item	Material	Description	Maker	From	To	Reference	Comment
	Mission & Jesse	demolition at S part of site	bottle, dairy	glass, clear	base, no mark					discard, 8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	bottle, liq	glass, clear	base frag, flask, 'S..'					discard, 8/10/01 - 8/13/01
023	Mission & Jesse	demolition at S part of site	bottle, liq	glass, brown	base frag, 'Haig &...gh, Scotland' around '7'	Haig & Haig, Scotland				8/10/01 - 8/13/01
027	Mission & Jesse	demolition at S part of site	bottle, soda	glass, pale green	base frag, Coca Cola. '..Angeles'					8/10/01 - 8/13/01
019	Mission & Jesse	demolition at S part of site	bowl	stoneware	rim frag, dk blue glaze					8/10/01 - 8/13/01
015	Mission & Jesse	demolition at S part of site	bowl	earthenware	rim frag, orange, California Colored Dinnerware					8/10/01 - 8/13/01
018	Mission & Jesse	demolition at S part of site	bowl, mixing	earthenware	2 frags, horiz ribbed, blue, California Colored, no mark					8/10/01 - 8/13/01
061	Mission & Jesse	demolition at S part of site	brick	terra cotta	half-brick, tan, 2 1/2 x 4 1/2", '...P. Co./...CELIN'					8/10/01 - 8/13/01
022	Mission & Jesse	demolition at S part of site	crock	stoneware	2 base frags refit, tan glaze, 4 1/2" diam, '...Y L.A. C.A.'					8/10/01 - 8/13/01
014	Mission & Jesse	demolition at S part of site	cup	whiteware	rim frag, white w gilt rim stripe, no mark					8/10/01 - 8/13/01
013	Mission & Jesse	demolition at S part of site	cup	porcelain	rim frag, white, molded design w gilt floral swag & gilt rim stripe, no mark					8/10/01 - 8/13/01
017	Mission & Jesse	demolition at S part of site	dish	porcelain	rim frag, hotelware, rolled rim, black, orange rim stripes, no mark					8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	glass	glass, clear	frags, N=4, various embossments, no identifiable marks					discard, 8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	jar, cosmetic	milk glass	frag, screw top, no mark, est 2 1/2" diam					discard, 8/10/01 - 8/13/01
053	Mission & Jesse	demolition at S part of site	lamp base	onyx	frag, pale green, translucent, est 6" diam, 5/8" diam hole drilled in center, no mark					8/10/01 - 8/13/01
	Mission & Jesse	demolition at S part of site	pane glass	glass, clear	frag, pebbled, embedded chicken wire, 1/4" thick					discard, 8/10/01 - 8/13/01
020	Mission & Jesse	demolition at S part of site	plate	whiteware	rim frag, folded rim, no mark, est 9 1/2" diam					8/10/01 - 8/13/01
021	Mission & Jesse	demolition at S part of site	plate	whiteware	rim frag, hand painted over glaze, yellow/tan/black/blue rim band w pink/green floral sprigs, no mark					8/10/01 - 8/13/01
016	Mission & Jesse	demolition at S part of site	sherd	porcelain	blue on white, Asian design, no mark					8/10/01 - 8/13/01

Cat	Location	Sublocation	Item	Material	Description	Maker	From	To	Reference	Comment
054	Mission & Jesse	demolition at S part of site	slag	glass?	N=2, appears to be anthropogenic fused black glassy material					8/10/01 - 8/13/01
030	Mission & Jesse	demolition at S part of site	tile	porcelain	white, circular, 3/4" diam, 1/4" th, no glaze, no mark					8/10/01 - 8/13/01
056	Mission & Jesse	main trench, 0-1.5m bs	bottle	glass, brown	wall frag, '...llacott' arched over monogram					9/27/01
	Mission & Jesse	main trench, 0-1.5m bs	bottle, med	glass, clear	finish, prescription lip, no mark					discard, 9/27/01
055	Mission & Jesse	main trench, 0-1.5m bs	bottle, med	glass, aqua	base & partial wall, monarch oval, wall: '...rand/...ago', no base mark					9/27/01
006	Mission & Jesse	NW section of site, 0-60cm bs	bone	bone	frag, lg mammal long bone					9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	bottle	glass, brown	2 frags, collar finish, no marks					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	bottle	glass, pale aqua	1 shoulder frag, no mark					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	bottle	glass, cobalt	1 wall frag, no mark					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	bottle, soda	glass, pale green	base frag, 'cont 6 1/2 fl. oz. co...'					discard, 9/14/01
011	Mission & Jesse	NW section of site, 0-60cm bs	brick	clay	1/2 of whole, sand struck, orange, 2 1/2 x 3 7/8 x ?", no mark					9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	brick	clay	frag, dk red, lg inclusions, sand struck, 2 1/4 x? x ?", no mark					9/14/01, discard
012	Mission & Jesse	NW section of site, 0-60cm bs	electrical porcelain	porcelain	nail knob insulator, 1 5/8", no mark					9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	nail	metal	round, 5"					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	pipe	galvanized iron	1 1/4" w 1 3/4" sleeve, no mark					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	sanitary porcelain	porcelain	5 frags, no marks					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	shoe	plastic	woman's shoe heel, steel core, 2", no covering, '6M/Nancy'					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	tile	terra cotta	4 frags, curved, 5/8" thick, no marks					discard, 9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	tile	terra cotta	2 frags, flat, no mark, no meas					discard, 9/14/01
008	Mission & Jesse	NW section of site, 0-60cm bs	tile	terra cotta	6 frags, yellow glaze, 3/8" thick, mortar on bottom, no visible mark					9/14/01
007	Mission & Jesse	NW section of site, 0-60cm bs	tile	porcelain	7 frags, molded sunburst des, dk tan glaze, no mark, 1/4 x 3",					9/14/01
	Mission & Jesse	NW section of site, 0-60cm bs	tile	marble, green	frag, 3/4" thick, no mark					discard, 9/14/01
010	Mission & Jesse	NW section of site, 0-60cm bs	tile	porcelain	white, unglazed, sq, 7/16 x 1 7/16", w mortar, no mark					9/14/01

Cat	Location	Sublocation	Item	Material	Description	Maker	From	To	Reference	Comment
009	Mission & Jesse	NW section of site, 40cm bs	bottle	glass, brown	base frag, no mark,					9/14/01
	Mission & Jesse	SE section of site, 1.5m bs	plate	porcelain	rim frag, no decor, no mark, 7 1/2" diam					discard, 9/14/01
059	Mission & Jesse	surface	bottle	glass, clear	base frag, flask, 'S' (R in sun burst) '90'					8/9/01
	Mission & Jesse	surface	bottle	glass, clear	finish, packer, no mark					discard/ 9/14/01
	Mission & Jesse	surface	bottle, med	glass, clear	finish, patent lip, no mark					discard, 9/14/01
	Mission & Jesse	surface	tumbler	glass, lt green	base frag, heavy, octagonal, no marks, est 3 1/2" diam					discard, 8/9/01
058	Mission & Jesse	SW section of site, 0-50cm bs	electrical porcelain	porcelain	N=2, nail knob insulators, no marks, one 1 5/8", one 1 5/16" high					9/14/01
	Mission & Jesse	SW section of site, 0-50cm bs	glass	glass	2 frags, 1 clear, 1 brown, no marks					discard, 9/14/01
	Mission & Jesse	unk	bottle	glass, brown	finish, blob top, no mark					discard, 10/9/01
	Mission & Jesse	unk	jar, canning	glass, aqua	rim frag, screw top, no mark					discard, 10/9/01
004	Mission & Jesse	unk	glass	glass, SCA	thick square, 1 1/8 x 3", w 1/4" lip, poss sidewalk inset (to light underground basement extension)					10/03/01
	Mission & Jesse	unk	jar	milk glass	rim frag, screw top, no mark					discard, 10/3/01
	Mission & Jesse	unk	jar	milk glass	frag, no mark					discard, 10/9/01
049	Mission & Jesse	unk	key	brass	Made/in/Russwin/U.S.A.'//'R25313'					10/9/01
	Mission & Jesse	unk	sanitary porcelain	porcelain	frag, no mark					discard, 10/3/01
	Mission & Jesse	unk	sherd	whiteware	base frag, lg vessel, no mark					discard, 10/9/01
	Mission & Jesse	unk	stemware	glass, clear	stem frag, no mark					discard, 10/3/01
	Mission & Jesse	unk	tile	terra cotta	frag, 1" thick, no mark					discard, 10/3/01
063	Mission & Jesse	unk	tile frag?	stoneware	1/4" thick, dk orange matte glaze on surface, dk orange stained wide stripes on back, no adhesive, no mark					11/26/01
048	Mission & Jesse	Utility trench, 0-2'	bone	bone	2 frags, lg mammal long bone, saw cut					1/30/02, 1/31/02
037	Mission & Jesse	Utility trench, 0-2'	bottle	glass, aqua	base frag, thick, 'Pena.../...ese bot...'					1/30/02, 1/31/02
034	Mission & Jesse	Utility trench, 0-2'	bottle	glass, pale aqua	base frag, 'N8.../5..'					1/30/02, 1/31/02

Cat	Location	Sublocation	Item	Material	Description	Maker	From	To	Reference	Comment
043	Mission & Jesse	Utility trench, 0-2'	bowl	earthenware	base frag, California Colored Dinnerware, yellow, no mark					1/30/02, 1/31/02
044	Mission & Jesse	Utility trench, 0-2'	bowl	earthenware	2 wall frags, blue, California Colored Dinnerware, wide horiz. ribs, no mark					1/30/02, 1/31/02
040	Mission & Jesse	Utility trench, 0-2'	bowl	porcelain	3 frags, 2 base, 1 rim, gilt stripe around foot ring, gilt rim stripe over red/green geom. border over pink/green floral swags, no mark					1/30/02, 1/31/02
033	Mission & Jesse	Utility trench, 0-2'	cup	tin	whole, white enamel, no mark, 2 1/2" hi x 3 3/4" diam at rim					1/30/02, 1/31/02
042	Mission & Jesse	Utility trench, 0-2'	cup/bowl	whiteware	base frag, black stamp partial mark: ' ... Societe Ceramique' around rampant lion.					1/30/02, 1/31/02
041	Mission & Jesse	Utility trench, 0-2'	cup/bowl	porcelain	wall frag, Japanese, painted blue floral under glaze on white, no mark					1/30/02, 1/31/02
045	Mission & Jesse	Utility trench, 0-2'	plate	earthenware	rim frag, gilt floral border, no mark					1/30/02, 1/31/02
0 46	Mission & Jesse	Utility trench, 0-2'	plate/bowl	earthenware	base frag, no decor., no mark					1/30/02, 1/31/02
032	Mission & Jesse	Utility trench, 0-2'	toy	porcelain	leg for baby doll, sew-through attachment, mark next to sew-through: '830237'					1/30/02, 1/31/02
					Mission & Jesse Shell					
Cat	Location	Sublocation	Level	Date	Species	Number	Feeder	Habitat	Zone	Range
064	Mission & Jesse	surface	0-0 ft	9/14/01	*Chione undatella*	1	filter	sand flats, bays	low tide line to subtidal	0-150
065	Mission & Jesse	surface	0-0 ft	9/14/01	*Ostrea lurida*	1	filter	rocks or mud flats	low tide line or bay/estuary	2-10
066	Mission & Jesse	surface	0-0 ft	9/14/01	*Tivela stultorum*	1	filter	sand flats	intertidal to subtidal	0-80
067	Mission & Jesse	SW section of site	0-1.5 ft	9/14/01	*Ostrea lurida*	3	filter	rocks or mud flats	low tide line or bay/estuary	2-10
068	Mission & Jesse	NW section of site	0-2 ft	9/14/01	*Ostrea lurida*	1	filter	rocks or mud flats	low tide line or bay/estuary	2-10
069	Mission & Jesse	NW section of site	1.25 ft	9/14/01	*Haliotis fulgens*	1	filter	on rocks	subtidal	10-25
070	Mission & Jesse	unk		10/24/01	*Ostrea lurida*	1	filter	rocks or mud flats	low tide line or bay/estuary	2-10

State of California - The Resources Agency
Department of Parks and Recreation

PRIMARY RECORD

Primary # 19-003753
HRI #
Trinomial
NRHP Status Code:

Page 1 of 5

Other Listings:
Review Code: Reviewer: Date:

P1. Resource Identifier: Hollenbeck Police Station

P2. Location: a. County: Los Angeles

b. Address: 2111East 1st St.

City: Los Angeles **State:** CA **Zip**: 90033

c. UTM: USGS Quad: Los Angeles 1103 **Date:** 1966 (1994) **Zone**: 11

UTM: 11388022 E 3767467 N

d. Other Locational Data: N side of E. 1st St., bounded by N. Chicago, N. St. Louis

P3. Description: 1880s through 1930s domestic discards widely scattered over the project area. Features: intact privy deposit, remains of structure foundations. Seven defined features including five brick and mortar foundations, a redwood-lined privy deposit in sealed context dated from 1889 to 1916, and an unlined privy soil deposit.

P4. Resources Present: Building___ Structure___ Object ___ Site __ District ___ Element of District ___

P5. Photograph or Drawing:

P6. Date Constructed/Age:
□ Prehistoric **X** Historic Both

P7. Owner and Address: City of Los Angeles

P8. Recorded by: Alice Hale

P9. Date Recorded: 9/17/07

P10. Type of Survey:
___ Intensive ___ Reconnaissance
__X__ Other
Describe: Construction Monitoring

P11. Report Citation:

Attachments: ___ None __X__ Map Sheet___ Continuation Sheet ___ Building, Structure, and Object Record ___ Linear Resource Record __X__ Archaeological Record ___ District Record ___ Milling Station Record ___ Rock Art Record_____ Artifact Record ___ Photograph Record __X__ Other: Sketch map

State of California - The Resource Agency
Department of Parks and Recreation

ARCHAEOLOGICAL SITE RECORD (Part 1)

Primary # 19-003753

Trinomial

A1. Resource Identifier: Hollenbeck Police Station

A2. Resource Attributes: AH2, AH4,

A3. Dimensions: a. Length: 510 feet NS **b. Width:** 361 feet EW

Method of Measurement: ___ Paced ___ Taped ___ Visual Estimate __X__ Other: Project area boundary

Method of Determination: ___ Artifacts ___ Features ___ Soil ___ Vegetation ___ Topography

___ Cut bank ___ Animal burrow ___ Excavation __X__ Property boundary ___ Other:

Reliability of Determination: __X__ High ___ Low Explain:

Limitations: ___ Restricted access __X__ Paved/built over __X__ Disturbances ___ Site Limits incompletely defined ___ Other:

A4. Depth: __10+ feet__ Method of Determination: Excavation

A5. Human Remains: ___ Present __X__ Absent___ Possible ___ Unknown:

A6. Features: Multiple brick/mortar historical foundation elements, intact redwood-lined privy deposit with domestic discards, possible privy soil deposit with domestic discards

A7. Cultural Constituents: Household discards

A8. Were Specimens Collected? ___ No __X__ Yes

A9. Site Condition: ___ Good ___ Fair __X__ Poor (Describe disturbances): Site has been destroyed by project excavation activities.

State of California - The Resource Agency
Department of Parks and Recreation

ARCHAEOLOGICAL SITE RECORD (Part 2)

Primary # 19-003753

Trinomial

Resource Identifier: Hollenbeck Police Station

A10. Nearest Water (Type, distance, and direction): Los Angeles River is approximately 1 mile west

A11. Elevation: 300 feet

A12. Environmental Setting (Describe vegetation, fauna, soil, geology, land form, slope, aspect, exposure, etc. as appropriate): Developed urban block w pavements, parking lots, structures

A13. Historical Information: Mixed use block from 1880s. Residential, commercial, religious structures present by 1894. Telephone exchange building present by 1906.

A14. Age: ___ Prehistoric ___ Pre-Colonial (1500-1769) ___ Spanish/Mexican (1769-1848) ___ Early American (1848-1880) _X_ Turn of century (1880-1914) _X_ Early 20th century (1914-1945) ___ Post WWII (1945+) __ Undetermined

A15. Remarks and Interpretations (Discuss scientific, interpretative, ethnic, and other values of site, if known):

A16. References:

Foster, John M.
2005 Archaeological Inventory, Hollenbeck Temporary Police Facility, First Street, Los Angeles. Greenwood and Associates. Prepared for EOC, Prop. Q, Public Safety Program, City of Los Angeles.

A17. Photographs (List subject, direction of view, and accession numbers or attach a Photograph Record):

A18. Form Prepared by: A. Hale

Date: 9/17/07

Affiliation and Address: Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA, 90272

State of California - The Resource Agency
Department of Parks and Recreation

LOCATION MAP

Primary #: 19-003753

Trinomial:

Resource Identifier: Hollenbeck Police Station Map: USGS Los Angeles 7.5' Scale: 1:24,000

Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

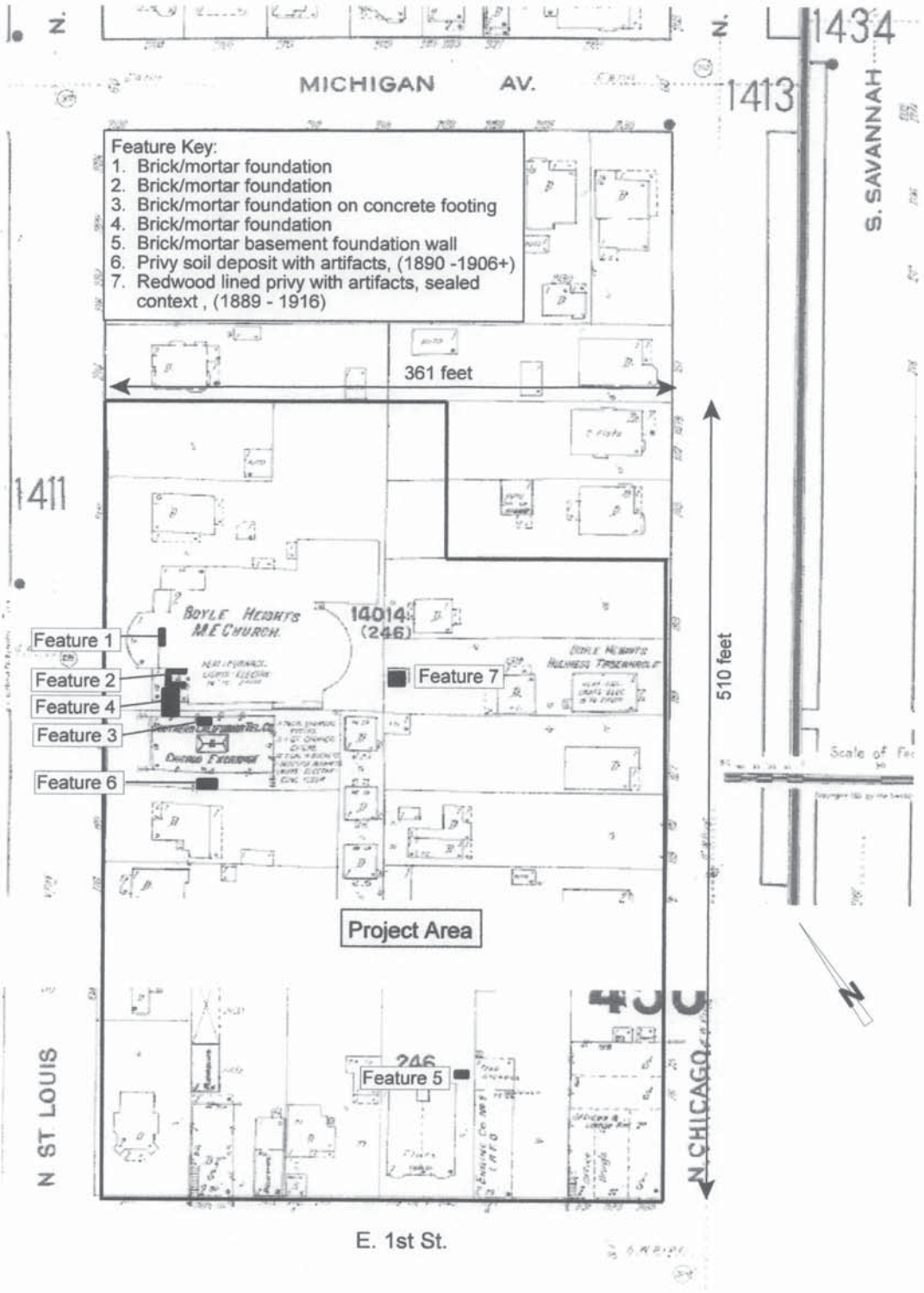
State of California - The Resource Agency
Department of Parks and Recreation

SKETCH MAP

Primary # 19-003753

Trinomial

Resource Identifier: Hollenbeck Police Station. Project area and Features superimposed on 1921 Sanborn Insurance map.



NOTE: Include bar scale and north arrow.

19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code
Other
Review Code ____ Reviewer ____ Date_

Page 1 of 53 **Resource Name or #:** (Assigned by recorder) San Pedro Apts

P1. Other Identifier: San Pedro Apts

***P2. Location:** x **Not for Publication** ☐ **Unrestricted** ***a. County** Los Angeles

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** Los Angeles **Date** 1994 **T** 1 S ; **R** 13 W; ¼ of _ ¼ of Sec ; **B.M. (NO SECTION DATA)**

c. Address 235 S. San Pedro St. City Los Angeles Zip 90012

d. UTM: (Give more than one for large and/or linear resources) Zone 11, 385541 mE/ 3768415 mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)
M=13.527N
G=0.695
NAD 27
Elevation = 270
Located on San Pedro St. between 2nd and 3rd Streets

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

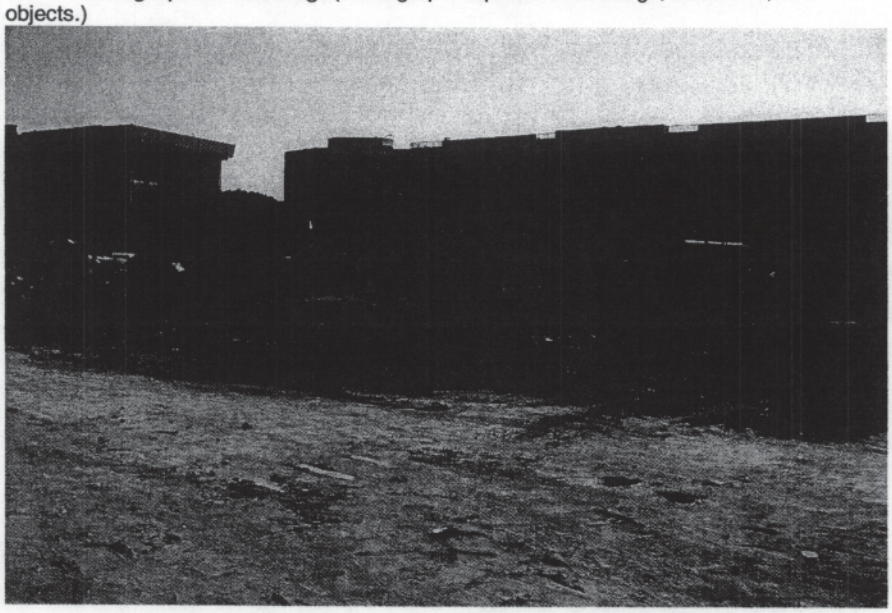
The site consists of an historic archaeological site consisting of three structural foundations, basements and pads, associated historic refuse such as bone, ash, brick, glass, ceramics, bottles, metal tools, etc. The remains date from demolished buildings previously on-site.

The deposit is primarily from 1888 to early 1920's.

***P3b. Resource Attributes:** (List attributes and codes) AH2. Foundations/structure pads, AH11. Walls/fences, AH4. Privies/dumps/trash scatters, AH6. Water conveyance system, AH7. Roads/trails/railroad grades, AH16. Other, JA-HP36. Ethnic Minority Property.

***P4. Resources Present:** X Building ☐Structure ☐Object X Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



P5b. Description of Photo: (view, date, accession #) #1 – 4/9/07, Facing southeast

***P6. Date Constructed/Age and Sources:**
X Historic
☐Prehistoric ☐Both

***P7. Owner and Address:**
The Related Company

***P8. Recorded by:** (Name, affiliation, and address)
Laurie Solis, MA
URS Corporation
915 Wilshire Blvd., Suite 700
Los Angeles, CA 90017

***P9. Date Recorded:** 4/07 to 5/07

***P10. Survey Type:** (Describe)
Archaeological Monitoring

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") "*Amended Little Tokyo Redevelopment Plan EIR*" 2002 – Envicom Corporation; Little Tokyo redevelopment Plan 1970. **Attachments:** ☐NONE X Location Map ☐Continuation Sheet X Building, Structure, and Object Record X Archaeological Record ☐District Record X Linear Feature Record ☐ Milling Station Record ☐Rock Art Record X Artifact Record X Photograph Record ☐Other (List):___

DPR 523A (1/95) ***Required information**

19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # _____
Trinomial _____

 *Resource Name or # (Assigned by Recorder) San Pedro Apts

A1. Dimensions: a. Length 125m (_____) × b. Width 75 m (_____)
Method of Measurement: X Paced ☐ Taped ☐ Visual estimate ☐ Other: _____
Method of Determination (Check any that apply.): ☐ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain): _____
Reliability of Determination: ☐ High X Medium ☐ Low Explain: _____
Limitations (Check any that apply): ☐ Restricted access X Paved/built over X Site limits incompletely defined
X Disturbances X Vegetation ☐ Other (Explain): _____

A2. Depth: 20 ft ☐ None ☐ Unknown Method of Determination: Excavation
*A3. Human Remains: ☐ Present X Absent ☐ Possible ☐ Unknown (Explain): _____
*A4. Features: (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):

This historic archaeological site was comprised of a number of features that included, the basements of three brick reinforced structures, two brick wall foundations, a portion of now unused railroad line and associated loading dock, sewer line, concrete foundations, and an HPRD from incinerated and discarded materials.

Ceramic, glass, clay, porcelain, and metal were identified that numbered 500+
Bone (horse) were identified that numbered 10 +/-

*A5. Cultural Constituents: (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.)

The site was identified as a Historic Period Refuse Deposit (HPRD) from the demolition of three historic period structures and associated features and refuse recovered from the basements of the structures.

*A6. Were Specimens Collected? ☐ No X Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)
*A7. Site Condition: ☐ Good X Fair ☐ Poor (Describe disturbances.):

*A8. Nearest Water: (Type, distance, and direction.) The Los Angeles River is located 1-mile east of the project site
*A9. Elevation: 255 ft amsl
A10. Environmental Setting: (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.)
Prior to construction activities the project site was a paved parking lot. Soils revealed through excavation included sandy unconsolidated alluvium.

A11. Historical Information:
The project site yielded information from the various periods and stages of habitation of the site, from residential dwelling, livery, to industrial and manufacture. This site also yielded information on the uses but also the cultural shift from European American to Japanese American at the turn of the century.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 X 1880-1914
X 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations: (Discuss data potential, function[s], ethnic affiliation, and other interpretations)
This location was occupied by both residential structures and industrial structures over an approximate 50 year period

A14. Remarks: Artifacts are associated with urban, residential, industrial, and cultural Japanese affiliations

A15. References: (Documents, informants, maps, and other references)

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.): _____
Original Media/Negatives Kept at: _____
*A17. Form Prepared by: Laurie Solis, MA Date: 7/30/07
Affiliation and Address: URS Corporation, 915 Wilshire Blvd., Suite 700, Los Angeles, CA 90017

19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 of 53 *Resource Name or # (Assigned by recorder) San Pedro Apts. Little Tokyo, Los Angeles, CA 90012
*Map Name: USGS Los Angeles Topographic Quadrangle 7.5 minute series *Scale: 1:24,000 *Date of map: 1994

UTM 11 385541E 3768415N (NAD27)
Parker Center Heliport, USGS LOS ANGELES (CA) Quadrangle
Projection is UTM Zone 11 NAD83 Datum

M=13.527
G=-0.695

DPR 523J (1/95)

*Required information

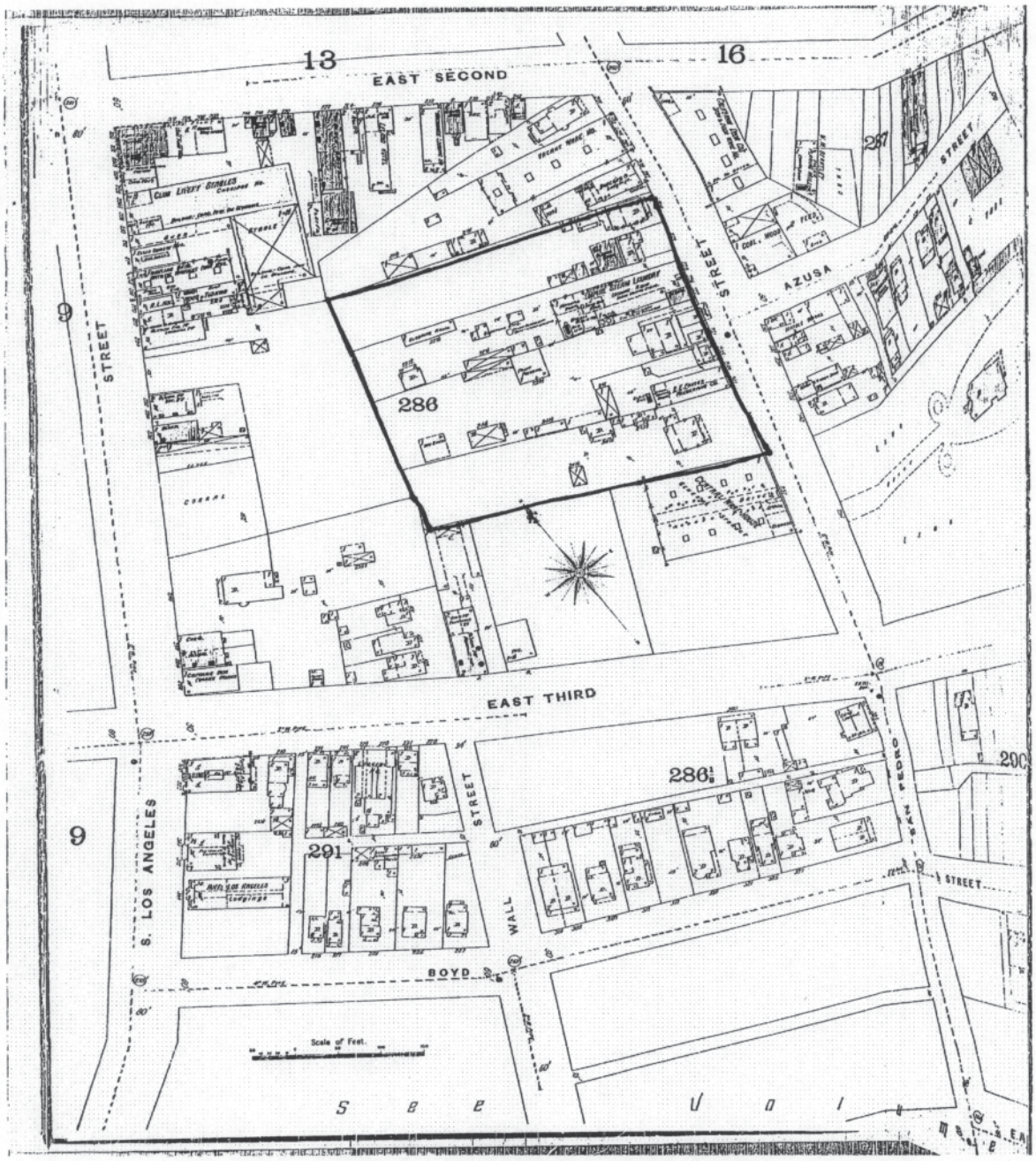


Figure 4-7
Sanborn Fire Insurance Map 1906

Figure 4-8
Sanborn Fire Insurance Map 1920

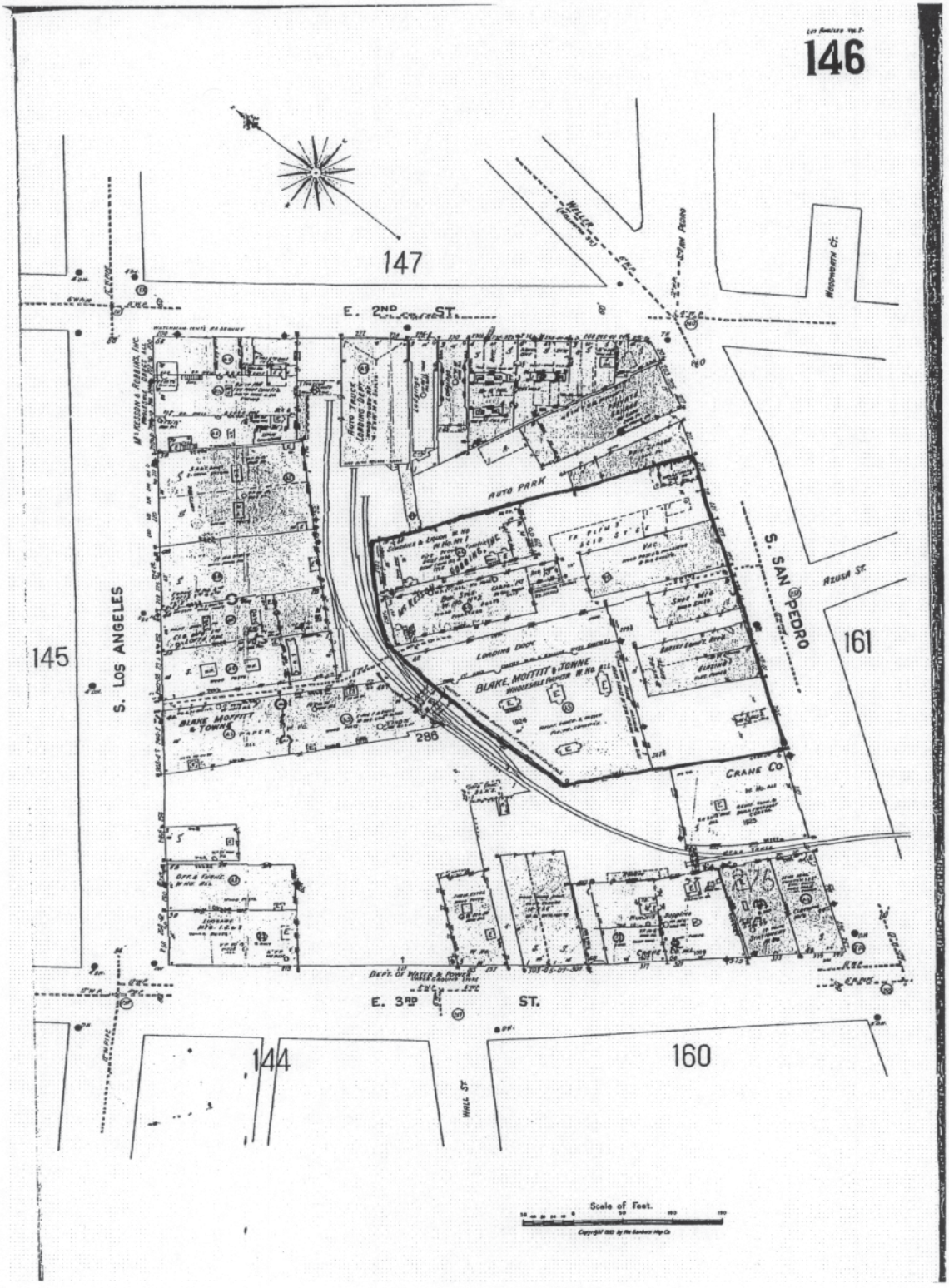


Figure 4-9
Sanborn Fire Insurance Map 1950

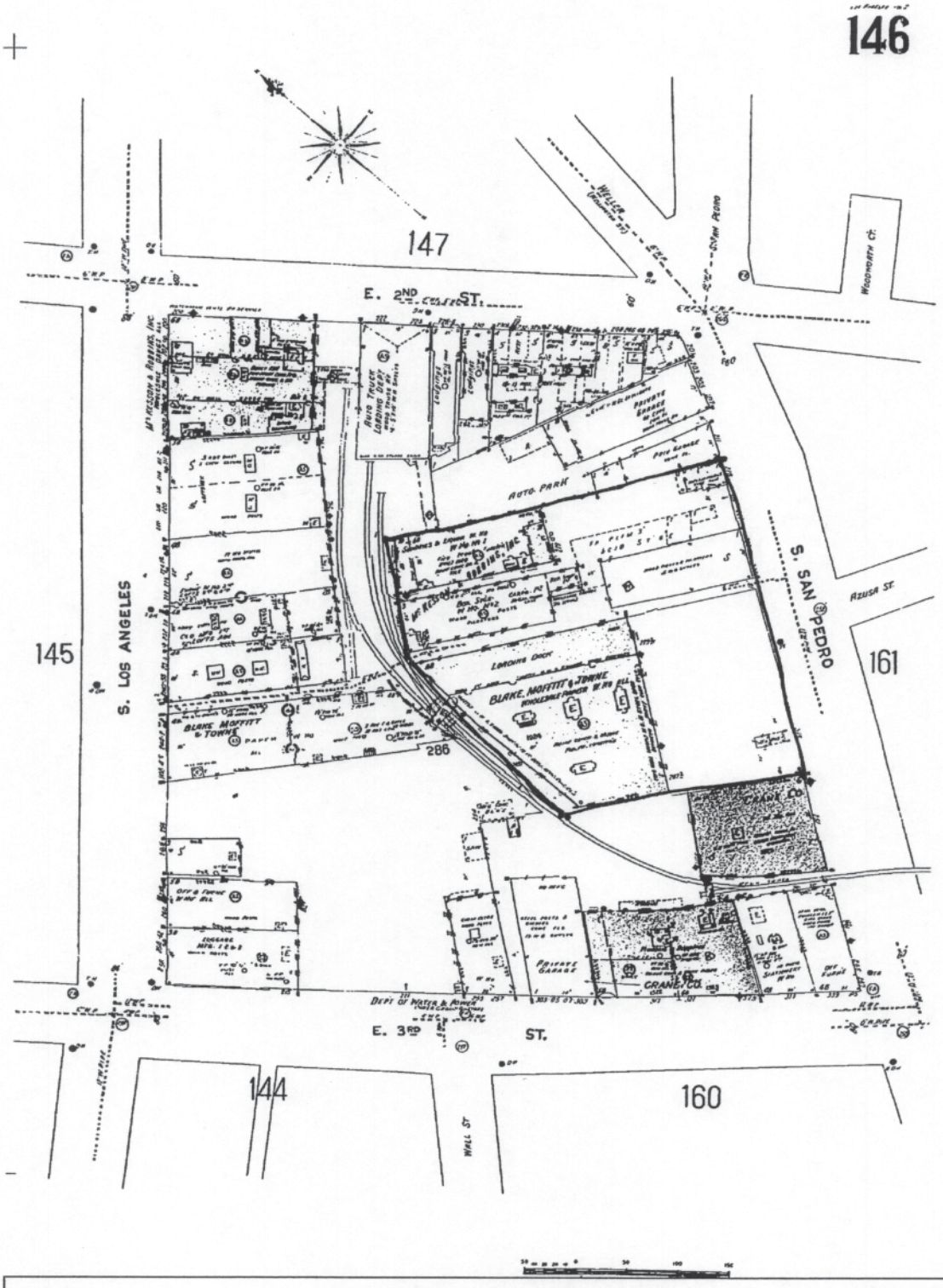


Figure 4-10
Sanborn Fire Insurance Map 1953

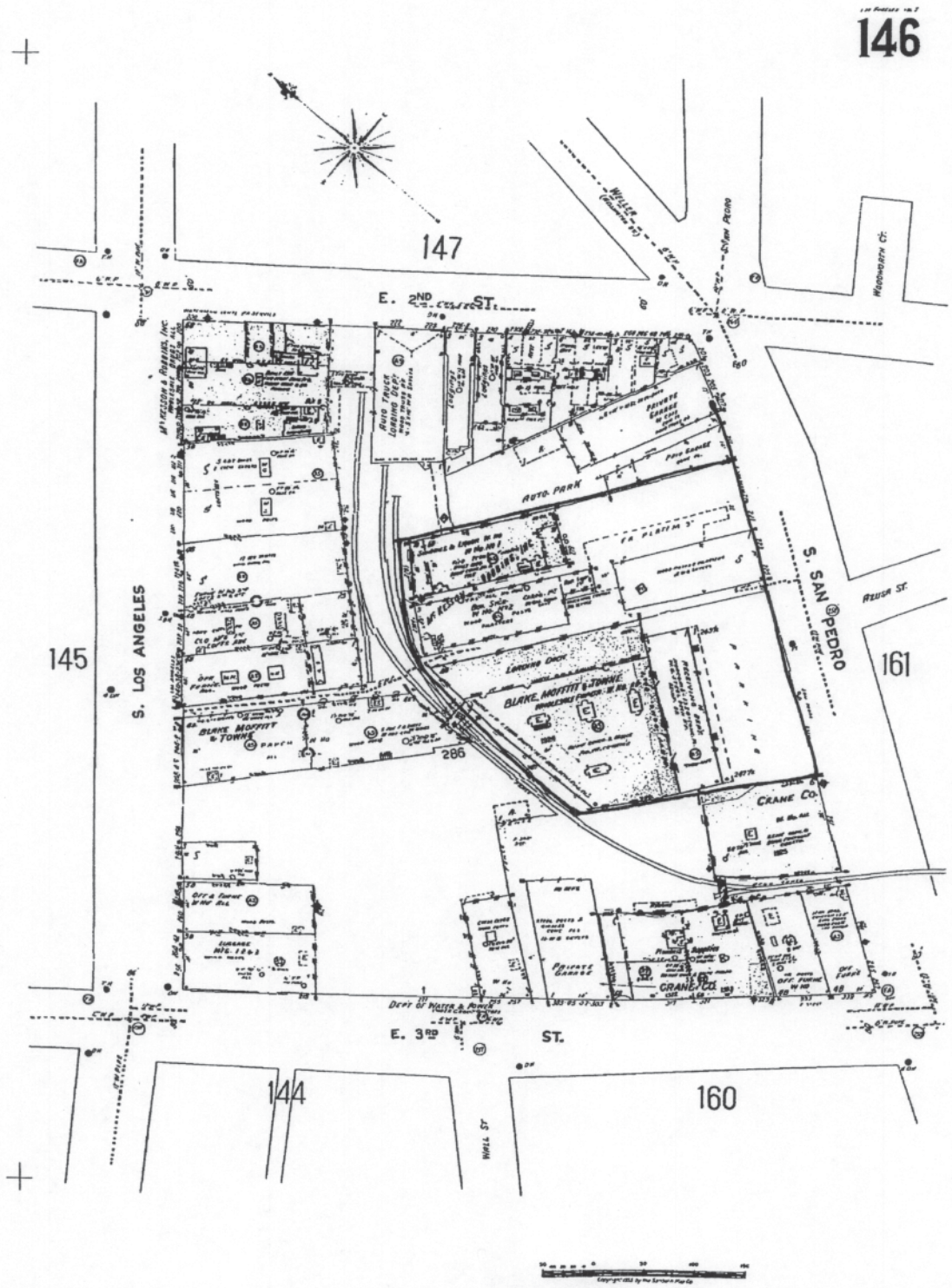


Figure 4-11
Sanborn Fire Insurance Map 1954

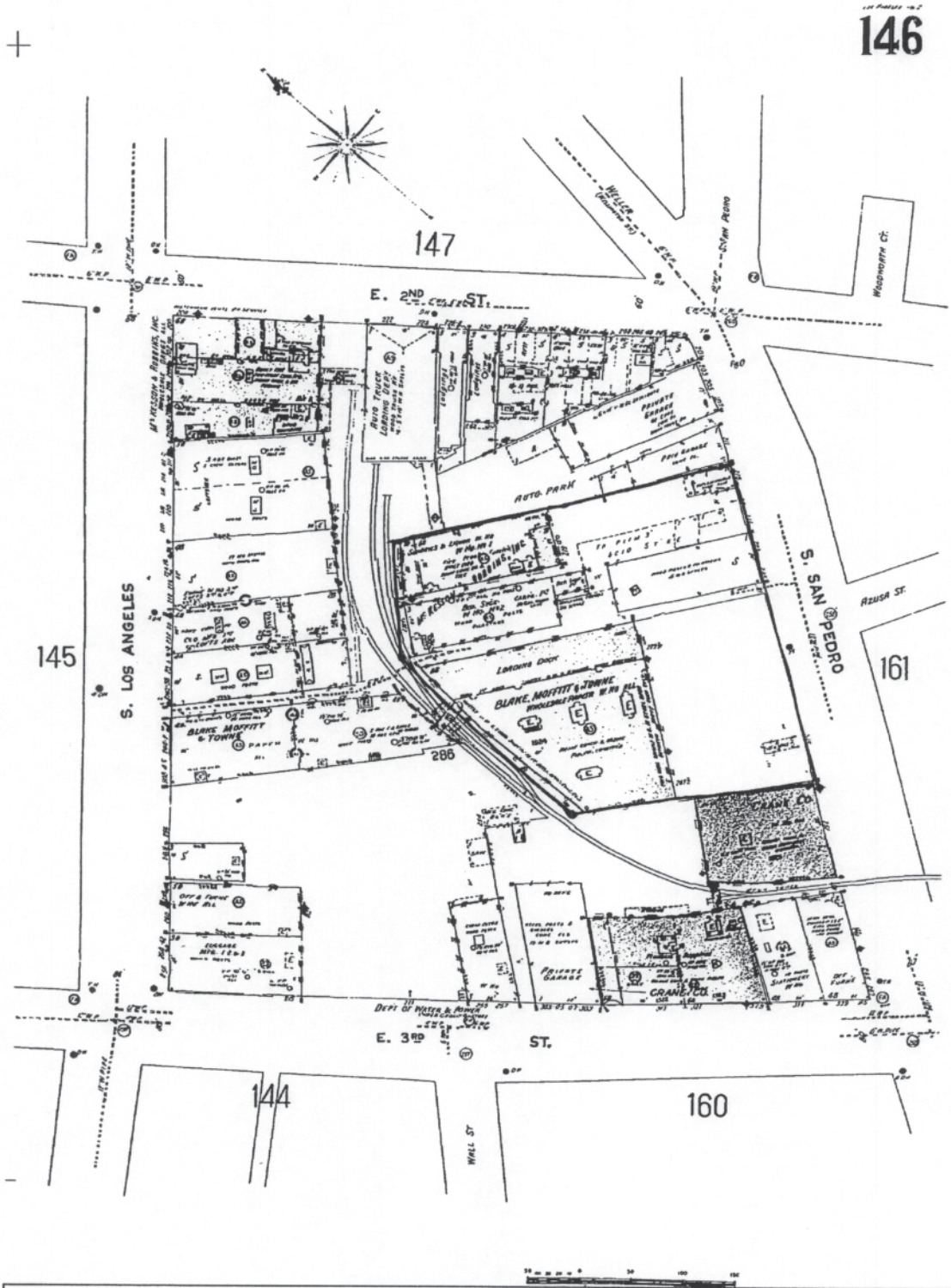


Figure 4-13
Sanborn Fire Insurance Map 1970

19-003767

State of California — The Resources Agency Primary # _____ Department of Parks and Recreation Trinomial _____

ARTIFACT RECORD

 Resource Name or # (Assigned by recorder) San Pedro Apts/Little Tokyo

Location Where Collected Specimens are Curated: _____

Artifact #	Type	Condition	Description (form, material, etc.)	Dimensions (cm) L W TH	Locational Data (distance/bearing from datum)	Sketch / Photo	Collected	Date
1	glass	AC	Glass soda/mineral water bottle	15 x 6	Basement 3	Y	Y	1888
2	glass	F	Round bottom soda bottle	13 x 6	Basement 3	Y	Y	1870-1910
3	glass	F	Blue bottle	23 x 9	Basement 3	Y	Y	No date
4	glass	C	Glass soda/mineral water bottle	17 x 6	Basement 3	Y	Y	1880-1910
5	glass	C	Dr. Nunn's Black Oil Healing Balsam bottle	13.5 x 5	Basement 3	Y	Y	1881-1887
6	glass	C	Gargling Oil bottle	14.5 x 4	Basement 3	Y	Y	1833-1928
7	glass	C	Blue/green soda bottle	19.5 x 5.5	Basement 3	Y	Y	1910-1930
8	glass	C	Standard Homeopathic Pharmacy bottle	6 x 2	Basement 3	Y	Y	1900-1904
9	glass	C	Blue/green medicine bottle	12 x 6.25 x 3.5	Basement 3	Y	Y	1900
10	metal	C	Ghiradelli's advertisement sign	43 x 15	Basement 1	Y	Y	No date
11	Metal	C	? Union Cigar advertisement sign	44 x 7.5	Basement 1	Y	Y	No date
12	Metal	C	? Mustard advertisement sign	26 x 15	Basement 2	Y	Y	No date
13	porcelain	F	E&C Challinor bread plate	13.5 x 8	Basement 3	Y	Y	1862-1891
14	porcelain	F	milk/water pitcher	10.5 x 8	Basement 3	Y	Y	1890-1920
15	porcelain	F	Plate (English)	11 x 13	Basement 3	Y	Y	1890-1920
16	porcelain	F	Rice bowl (Japanese)	9 x 7	Basement 3	Y	Y	No date
17	glass	F	Blue/green electric insulator (June 7, 1898)	9.5 x 8	2 m south of Basement 3	Y	Y	6/7/1898
18	glass	F	Green bottle base (liquor)	9 (circ) x 6 (d)	5 South of Basement 3	Y	Y	1870-1899
19	Glass	F	Black ale bottom base	10.5 x 8	5 m south of Basement 3	Y	Y	1840-1880
20	Glass	F	Black glass base	6 x 6.5	5 m south of Basement 3	Y	Y	1840-1880
21	Glass	AC	Medicine bottle	14.5 x 5	5m south of Basement 3	Y	Y	1910-1920
22	Porcelain	F	Serving bowl	16 x 10	1910 to 1920 layer south of Basement 3	Y	Y	1910-1920
23	Glass	C	Medicine bottle	6 x 2.25	1890 to 1910 layer south of Basement 3	Y	Y	c. 1910's
24	Clay	F	Tortoise motif casserole lid	12 x 14	1910 to 1920 layer	Y	Y	c.1910

Artifact #	Type	Condition	Description (form, material, etc.)	Dimensions (cm) L W TH	Locational Data (distance/bearing from datum)	Sketch / Photo	Collected	Date
					south of Basement 3			
125	Porcelain	F	Japanese flowered vase (2 pieces)	9 x 8 / 6.5 circ	1910 to 1920 layer south of Basement 3	Y	Y	1910-1920
26	Glass	C	Beer/ale bottle	23 x 6	3 m south of basement 3 (near old sewer pipe)	Y	Y	1841-1909
27	Metal	C	Railroad Spike	16 x 1.5	South west corner of property	Y	Y	1925>
28	Brick	F	Brick fragment from bldg basements	6 x 6/ 4 x 3	Basement 2	Y	Y	c. 1880-1890
29	Metal	C	Window latch	7 x 4.5	Basement 1	Y	Y	1910-1940
30	Glass	F	Green/Blue Bottle Base	11 x 7	Basement 3	Y	Y	1810-1870
31	Clayware	F	White dish fragments	5.5 x 3/ 4 x 4	Basement 2	Y	Y	1910-1920
32	Glass	F	Misc glass frag/bottle base	2-5 x 4-5	Basement 3	Y	Y	1920>
33	Ceramic	F	Powell and Bishop Plate Fragments	11 x 10/10 x 10	Basement 3	Y	Y	1867-1878
34	Ceramic	F	Japanese bowl frag with refuse	14 x 7	Basement 3	Y	Y	Est. 1920>
35	Glass	F	Champagne bottle base	8.5 x 8	South of Basement 3 (sewer)	Y	Y	1880-1910
36	Glass	F	James Soda Works Bottle	17 x 5.5	Basement 3	Y	Y	1870-1880
37	Glass	F	Black glass bottle base	7.5 x 10.5	South of basement 3(sewer)	Y	Y	1840-1880
38	Bone	C	Horse molar	5 x 2.75	Basement 3	Y	Y	Est. 1920>
39	composite ink	F	Japanese ink sticks (5 pieces)	2.5-7 x 1	South of Basement 3	Y	Y	c.1900
40	Glass	C	Light green dip mold bottle	23.5 x 5	South of Basement 3 (sewer)	Y	Y	c.1850
41	Glass	F	Bottle base fragment	8 x 1	South of Basement 3 (sewer)	Y	Y	c.1910
42	Glass	C	Small clear medicine bottle	8 x 3	Basement 3	Y	Y	1890-1910
43	Glass	F	black glass bottle base – "V E"	8 x 3	Basement 3	Y	Y	1890-1910

Artifact #	Type	Condition	Description (form, material, etc.)	Dimensions (cm) L W TH	Locational Data (distance/bearing from datum)	Sketch / Photo	Collected	Date
44	Glass	F	Cobalt blue bottle fragment	5.5 x 2	South of Basement 3 (sewer)	Y	Y	1890-1910
45	Porcelain	F	bread plate with flowers	10.5 x 4.5	Basement 3	Y	Y	Est. 1920>
46	Glass	C	Octagonal green bottle	10 x 4.5	South of Basement 3 (sewer)	Y	Y	1850-1870
47	Glass	C	Champagne bottle	24 x 7	South of Basement 3 (sewer)	Y	Y	c.1910
48	Glass	C	Champagne bottle	24 x 7	South of Basement 3 (sewer)	Y	Y	1880-1910
49	Glass	F	Green glass bottle base (E&J Burke-E & J Burke were beer bottlers from Dublin, Ireland. They bottled Guinness Foreign Stout.)	7 x 5	Basement 3	Y	Y	c.1900
50	Glass	F	Barry's New York Tricopherous Bottle	15.5 x 4.5	Basement 3	Y	Y	1840-1871
51	Bone	C	Horse tooth	4 x 1	Basement 3	Y	Y	1880-1910
52	Bone	F	Butchered bovine bone	6.5 x 3	Basement 3	Y	Y	Est. 1920>
53	Bone	F	Burned bovine bone fragment	2	Basement 3	Y	Y	Est. 1920>
54	Shell	C	Oyster shell	10 x 5	Basement 3	Y	Y	Est. 1920>
55	Metal	C	Horseshoe	12.5	South of Basement 3 (sewer)	Y	Y	1920>
56	Glass	F	Key mold bottle base	5	Basement 3	Y	Y	1810-1875
57	Porcelain	C	Porcelain painted doll leg	5 x 1.5	North of basement 2	Y	Y	c.1900
58	Glass	C	Bottle	10.5 x 4	South of basement 2	Y	Y	1890-1915
59	Clay	F	Sewer pipe		South of Basement 3 (sewer)	Y	Y	1870-1910
60	Clay	F	Clay base	8 diameter	South of Basement 3 (sewer)	Y	Y	Est. 1920>

Artifact #	Type	Condition	Description (form, material, etc.)	Dimensions (cm) L W TH	Locational Data (distance/bearing from datum)	Sketch / Photo	Collected	Date
61	Metal	C	Nails		Basement 3	Y	Y	1920>
62	Tile/concrete	F	Tile flooring		Basement 1	Y	Y	1920>

Type Key: (list abbreviations used)	Condition Key: F Fragmentary C Complete Other: AC- Almost Complete

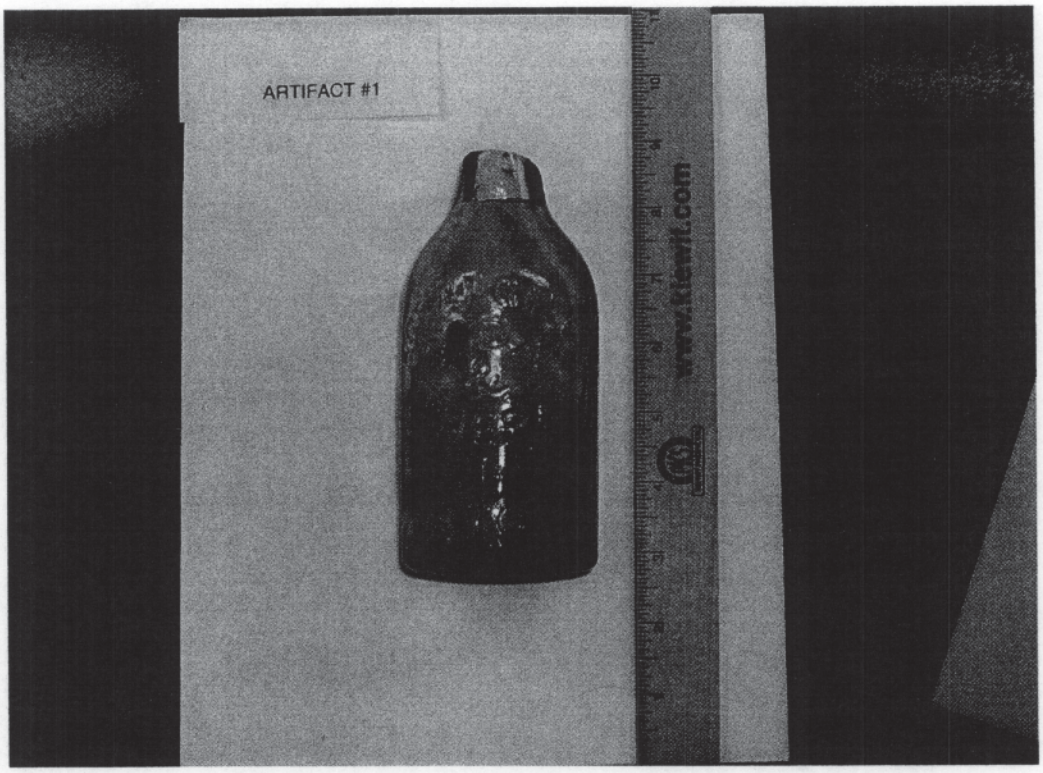
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑
Update
Artifact # 1

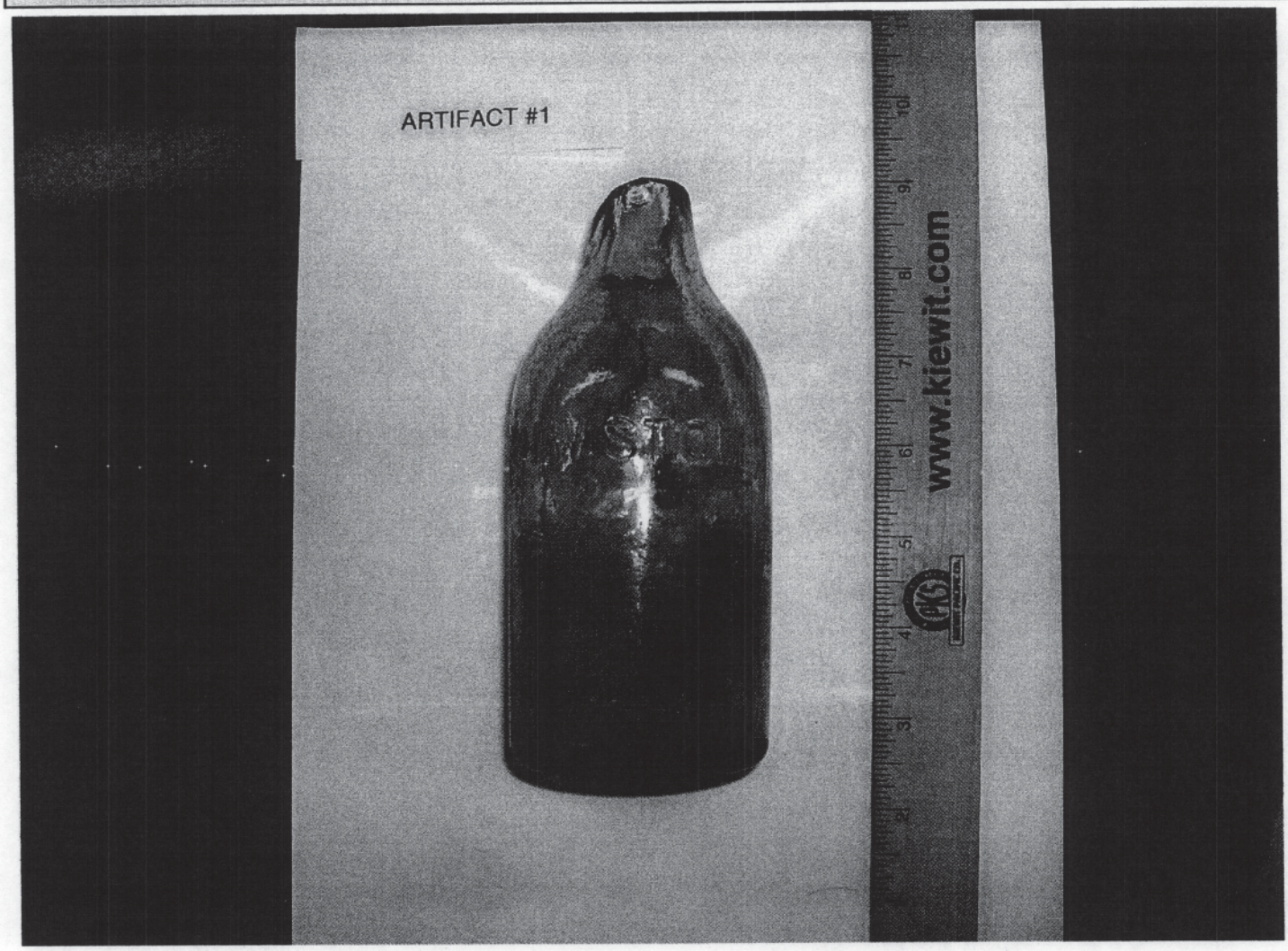
Description: Glass soda/mineral water bottle
Type: glass
Condition: almost complete
Dimensions: 15 x 6
Dated to: c.1888
Locational Data: Basement 3



19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____



*Required information

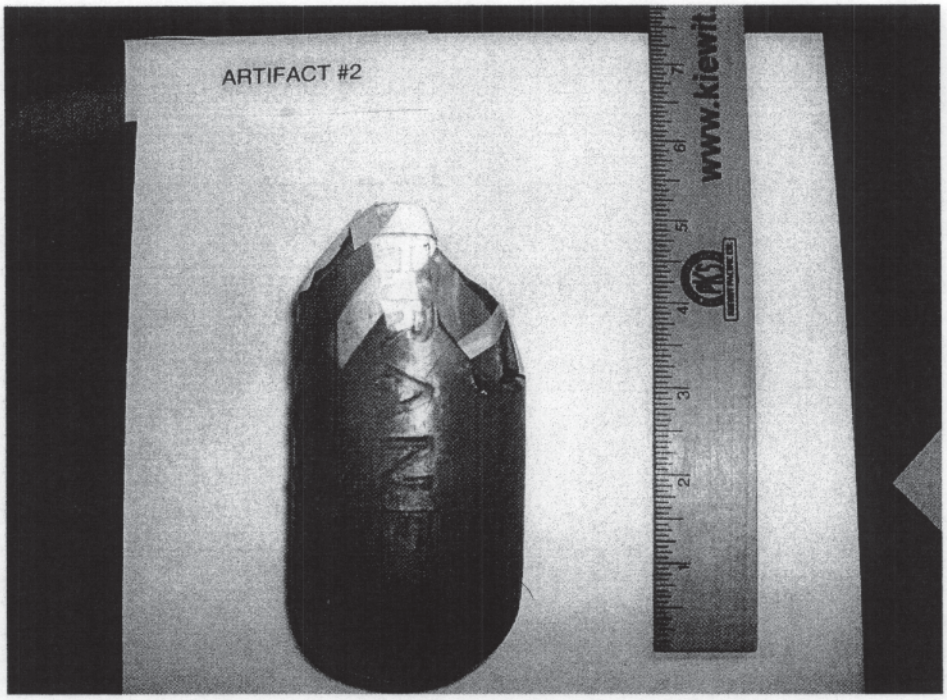
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

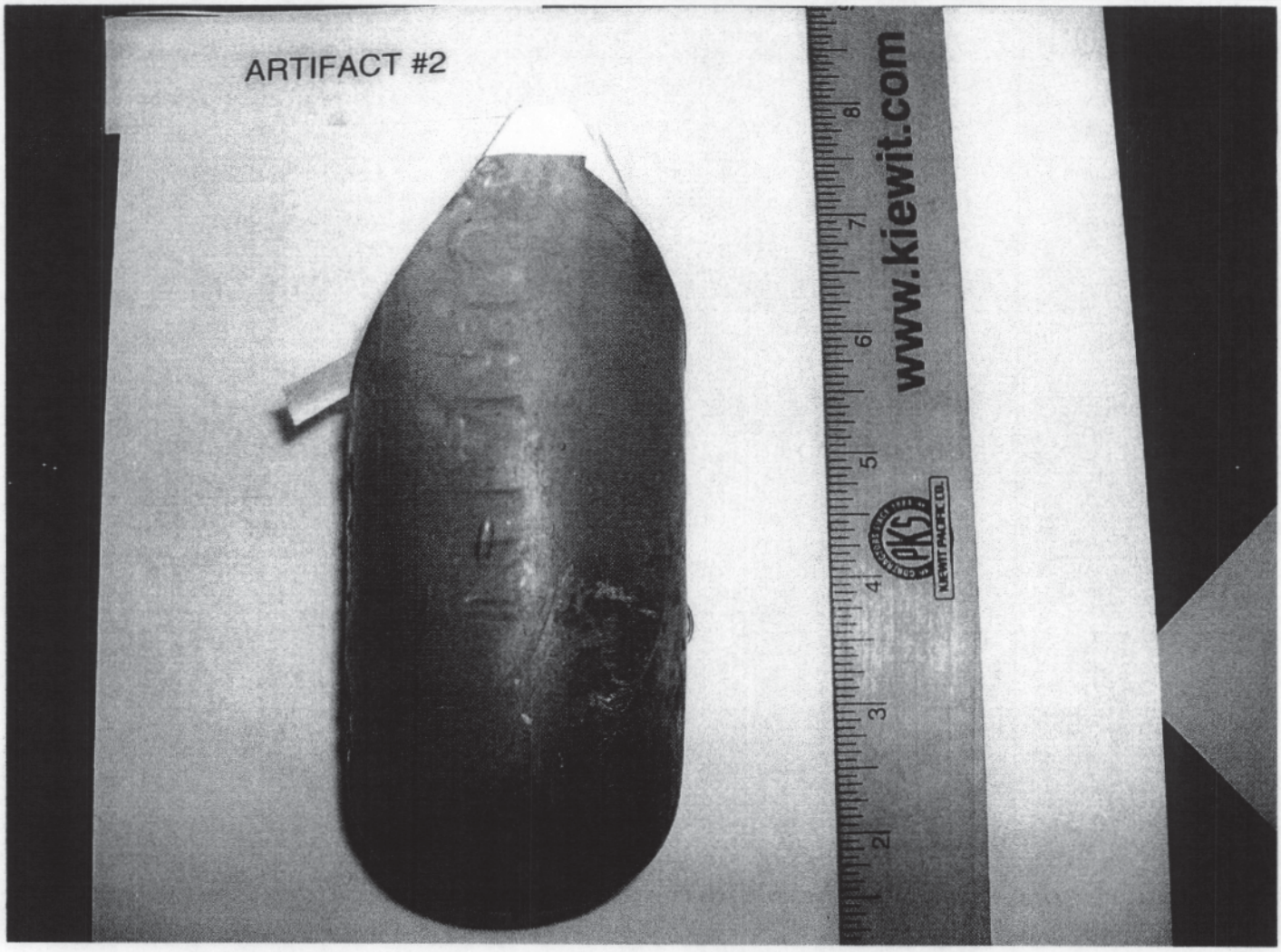
Page of ***Resource Name or #** (Assigned by recorder)
***Recorded by:** L. Solis ***Date Recorded** 4/07 ☐ Continuation ☑
Update
Artifact # 2

Description: Green round bottom soda bottle
Type: glass
Condition: fragment
Dimensions: 13 x 6
Dated to: 1870-1910
Locational Data: Basement 3



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____



*Required information

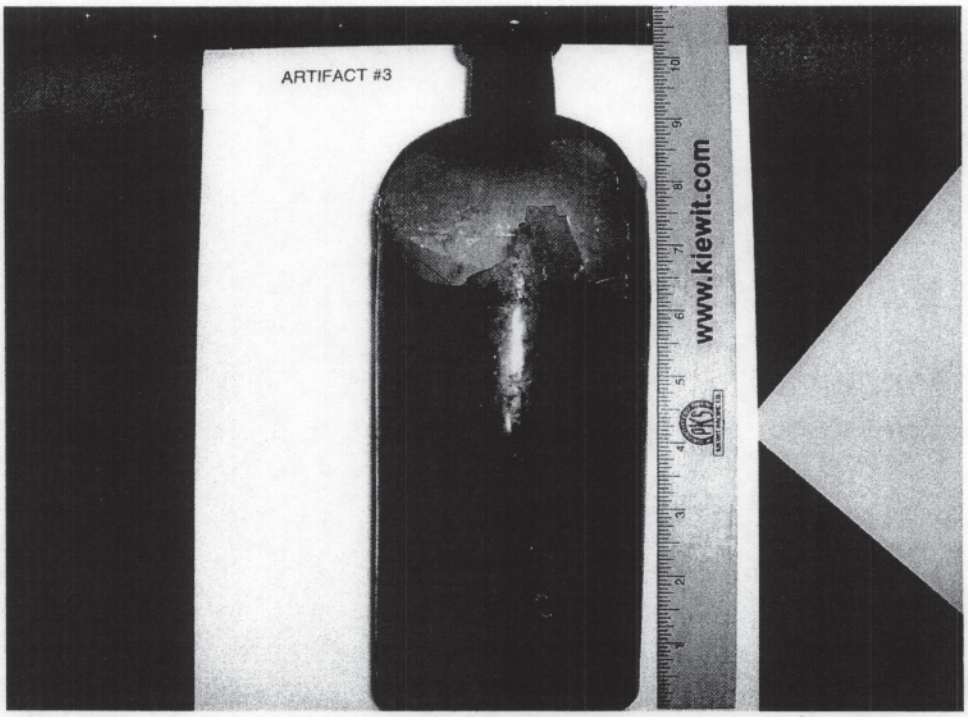
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 3

Description: Cobalt Blue Bottle
Type: glass
Condition: almost complete
Dimensions: 23 x 9
Dated to: no date
Locational Data: Basement 3



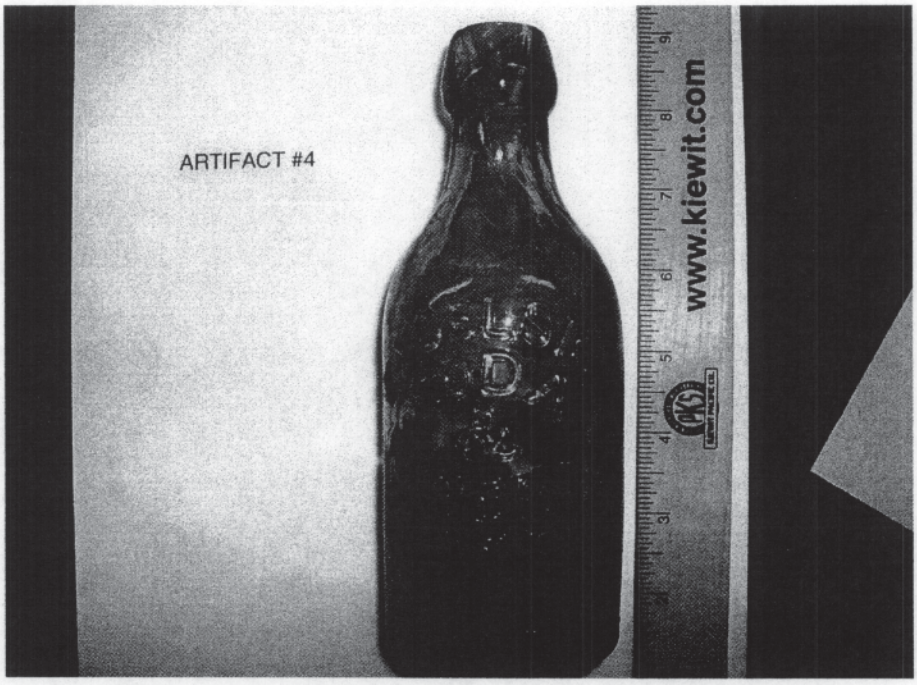
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 4

Description: Excelsior Soda/Mineral Water Factory bottle
Type: glass
Condition: complete
Dimensions: 17 x 6
Dated to: 1880-1910
Locational Data: Basement 3



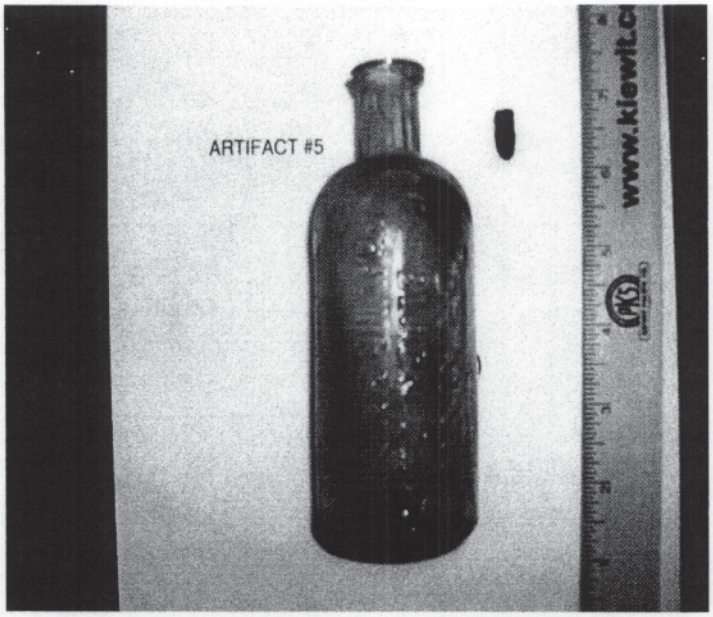
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 5

Description: Dr. Nunn's Black Oil Healing Balsam bottle
Type: glass
Condition: complete
Dimensions: 13.5 x 5
Dated to: 1881-1887
Locational Data: Basement 3



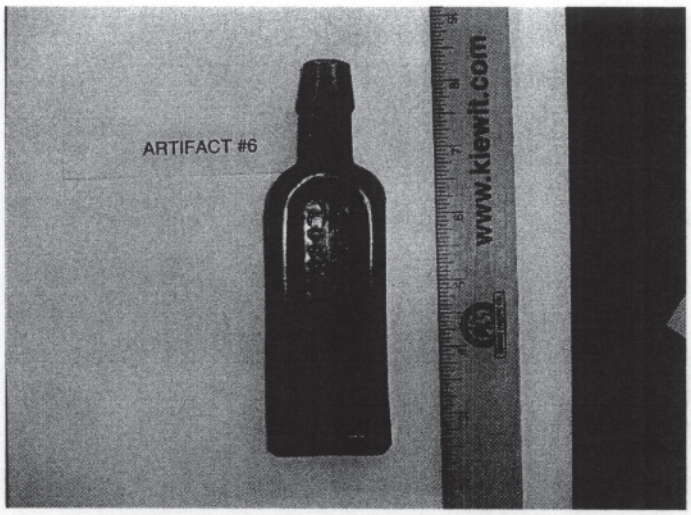
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 6

Description: Gargling Oil bottle
Type: glass
Condition: complete
Dimensions: 14.5 x 4
Dated to: 1833-1928
Locational Data: Basement 3



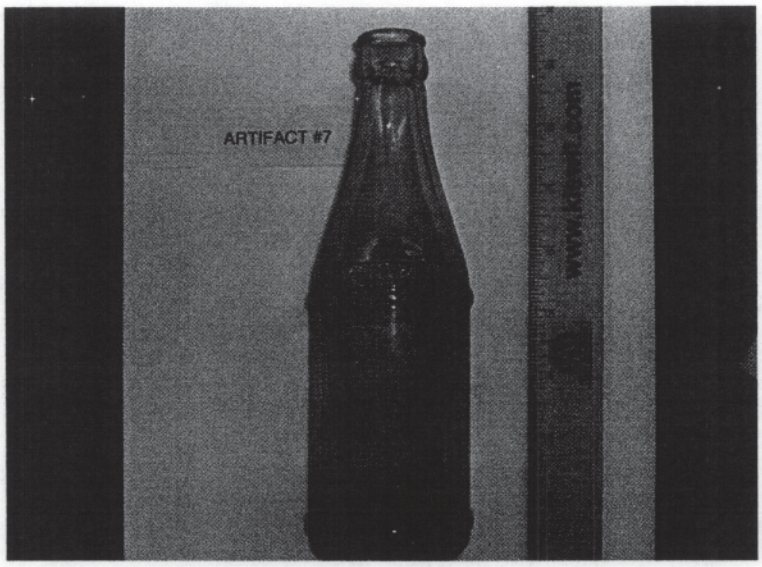
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update

Artifact # 7
Description: Blue/green soda bottle
Type: glass
Condition: complete
Dimensions: 19.5 x 5.5
Dated to: 1910-1930
Locational Data: Basement 3



19-003767

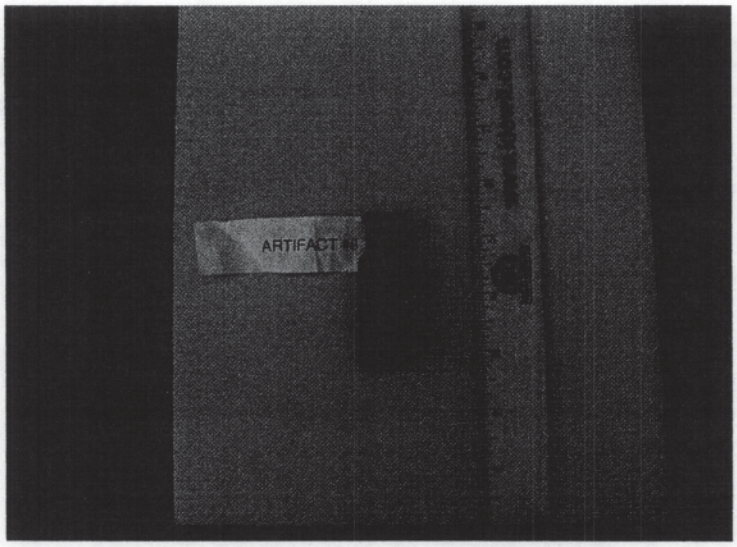
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update

Artifact #8

Description: Standard Homeopathic Pharmacy bottle
Type: amber glass
Condition: complete
Dimensions: 6 x 2
Dated to: 1900-1904
Locational Data: Basement 3



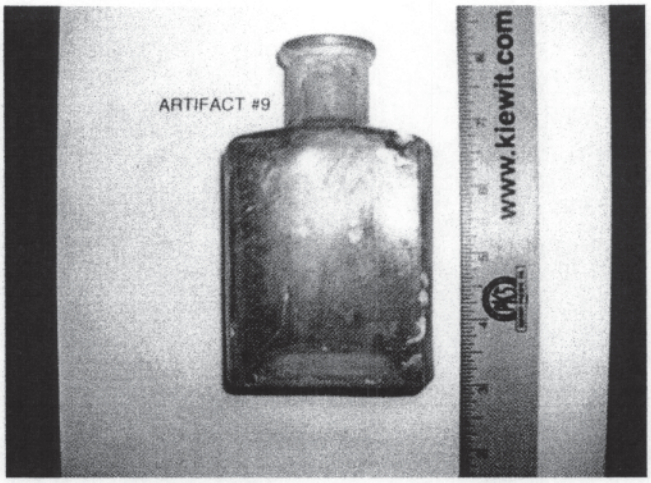
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 9

Description: Blue/green medicine bottle
Type: glass
Condition: complete
Dimensions: 12 x 6.25 x 3.5
Dated to: c. 1900
Locational Data: Basement 3



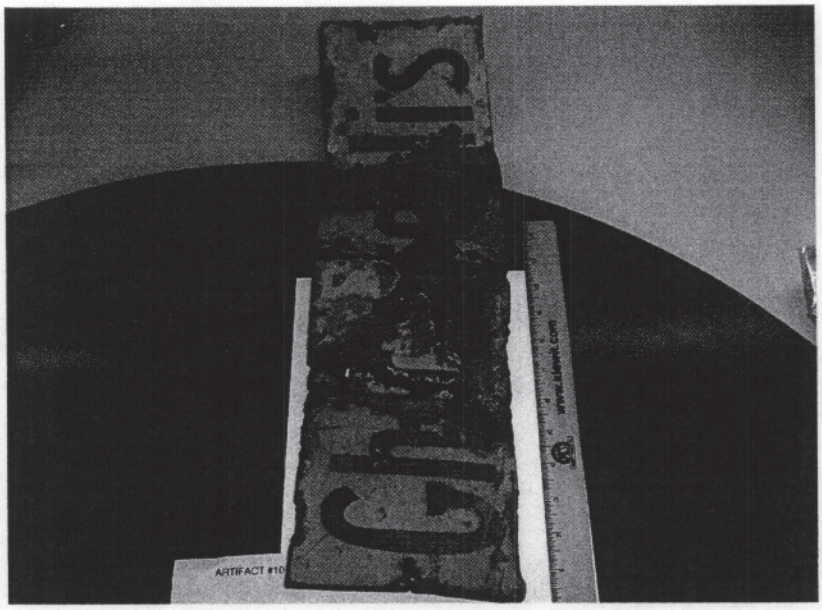
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 10

Description: Ghiradelli's advertisement sign
Type: metal
Condition: complete
Dimensions: 43 x 15
Dated to: no date
Locational Data: Basement 1



19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 11

Description: Union Cigar advertisement sign
Type: metal
Condition: complete
Dimensions: 44 x 7.5
Dated to: no date
Locational Data: Basement 1

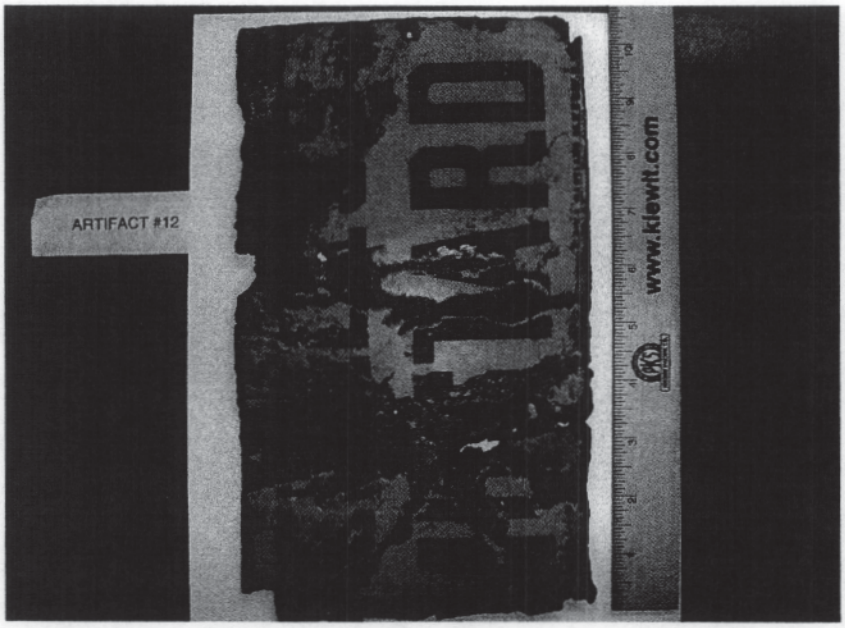
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 12

Description: Mustard advertisement sign
Type: metal
Condition: complete
Dimensions: 26 x 15
Dated to: no date
Locational Data: Basement 2



*Required information

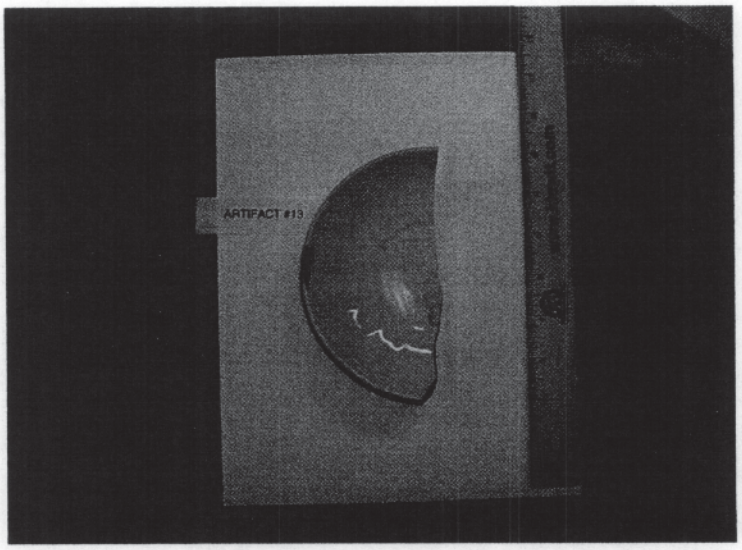
19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑ Update
Artifact # 13

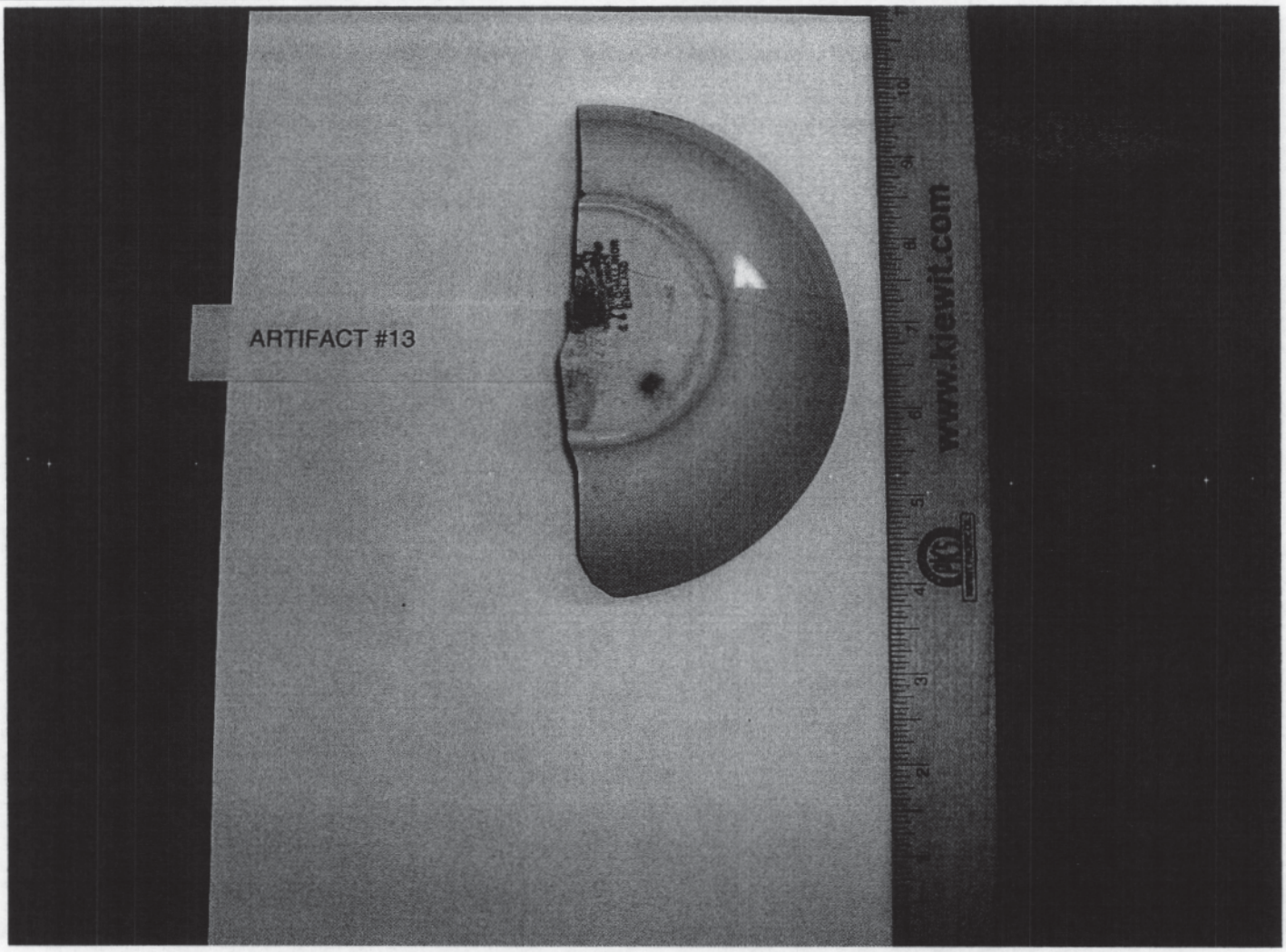
Description: E&C Challinor bread plate
Type: porcelain
Condition: fragment
Dimensions: 13.5 x 8
Dated to: 1862-1891
Locational Data: Basement 3



19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____



*Required information

19-003767

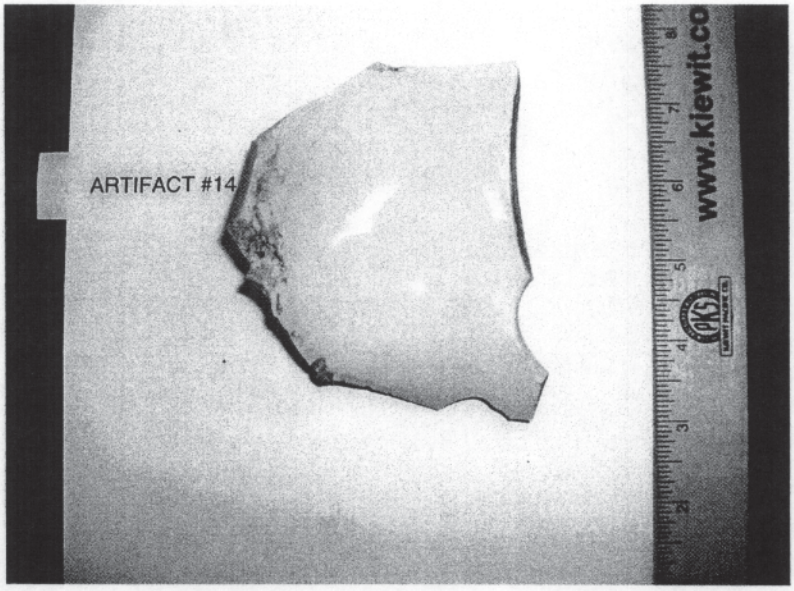
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of ***Resource Name or #** (Assigned by recorder)
***Recorded by:** L. Solis ***Date Recorded** 4/07 ☑ Continuation ☐ Update

Artifact #14

Description: Milk/water pitcher
Type: porcelain
Condition: fragment
Dimensions: 10.5 x 8
Dated to: 1890-1920
Locational Data: Basement 3



***Required information**

19-003767

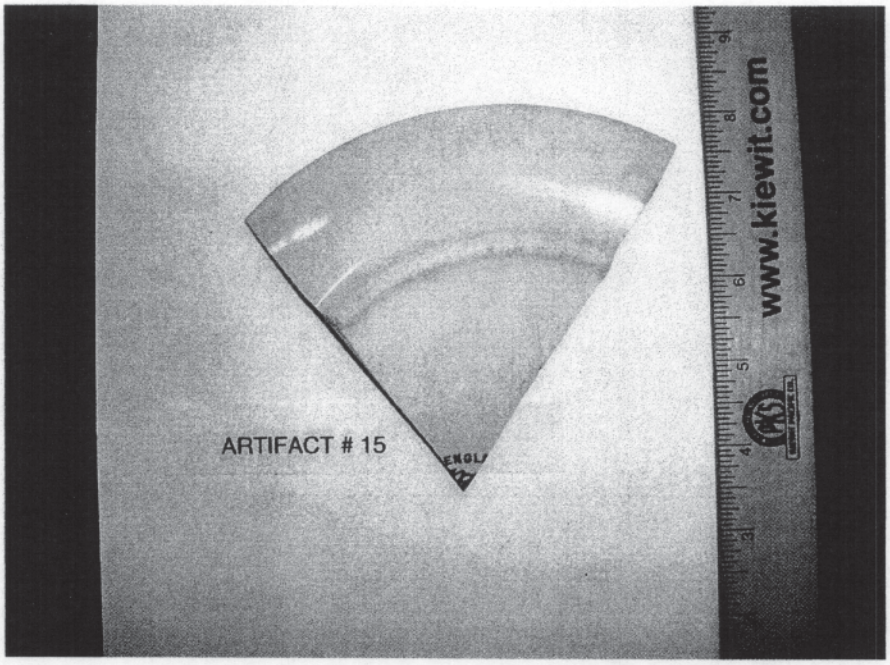
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact #15

Description: Plate (English)
Type: porcelain
Condition: fragment
Dimensions: 11 x 13
Dated to: 1890-1920
Locational Data: Basement 3



19-003767

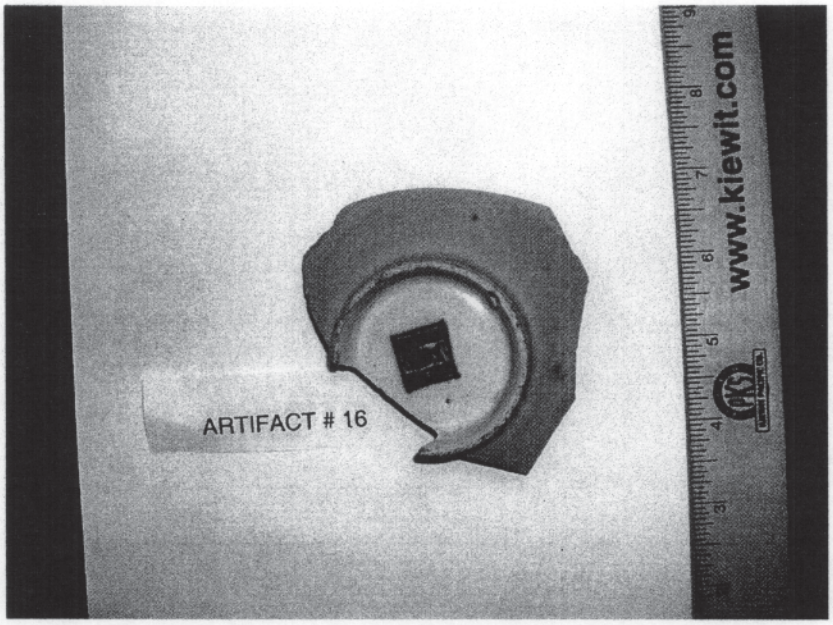
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact #16

Description: Rice bowl (Japanese)
Type: porcelain
Condition: fragment
Dimensions: 9 x 7
Dated to: no date
Locational Data: Basement 3



*Required information

19-003767

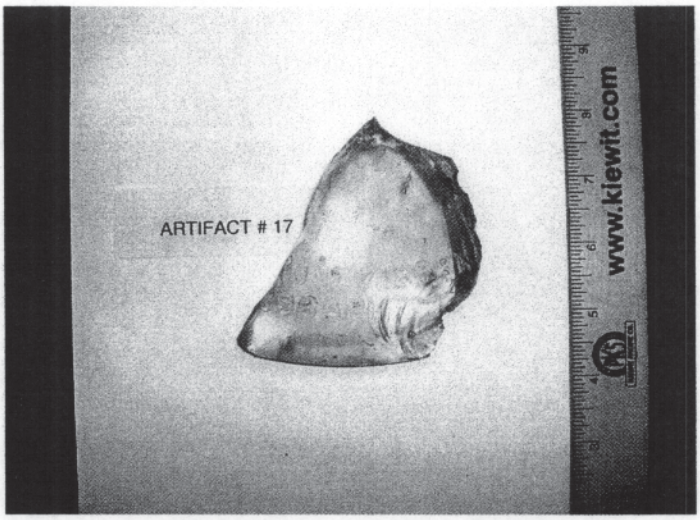
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of ***Resource Name or #** (Assigned by recorder)
***Recorded by:** L. Solis ***Date Recorded** 4/07 ☑ Continuation ☐ Update

Artifact #17

Description: Blue/green electric insulator (June 7, 1898)
Type: glass
Condition: fragment
Dimensions: 9.5 x 8
Dated to: June 7, 1898
Locational Data: 2 m south of Basement 3



19-003767

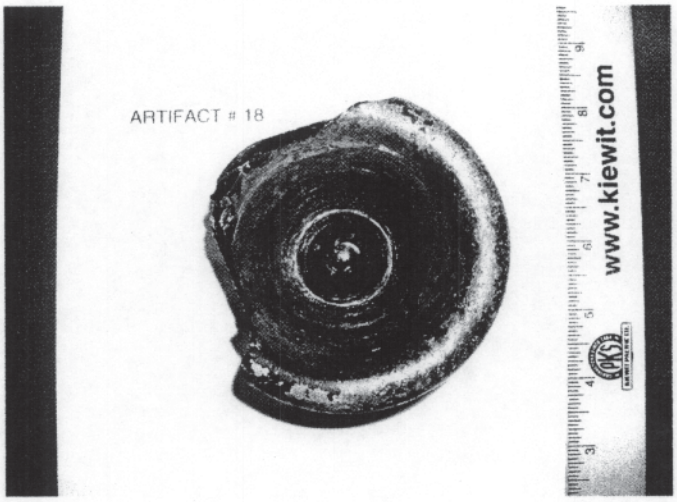
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact #18

Description: Green bottle base (liquor)
Type: glass
Condition: fragment
Dimensions: 9 (circ) x 6 (d)
Dated to: 1870-1899
Locational Data: 5 m south of Basement 3



19-003767

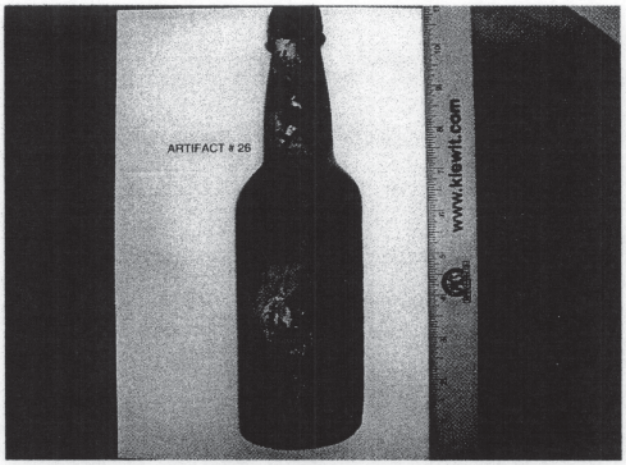
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 26

Description: amber glass beer/ale bottle
Type: glass
Condition: complete
Dimensions: 23 x 6
Dated to: 1841-1909
Locational Data: 3 m south of basement 3 (near old sewer pipe)



19-003767

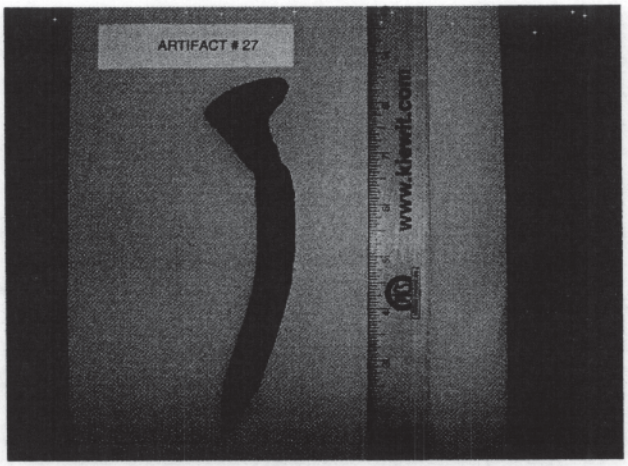
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 27

Description: Railroad spike
Type: metal
Condition: complete
Dimensions: 16 x 1.5
Dated to: before 1925
Locational Data: railroad – South west corner of property



19-003767

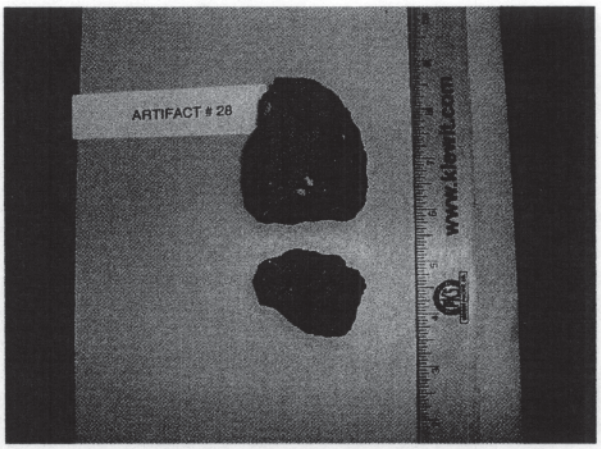
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 28

Description: Brick fragment from bldg basements
Type: brick
Condition: fragments
Dimensions: 6 x 6/ 4 x 3
Dated to: 1880-1890
Locational Data: Basement 2



19-003767

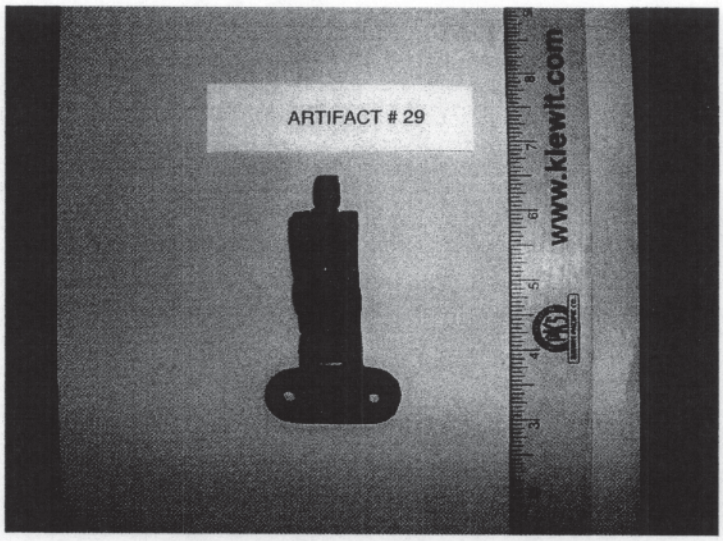
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☐ Continuation ☑
Update

Artifact # 29

Description: Window latch
Type: metal
Condition: complete
Dimensions: 7x4.5
Dated to: 1910-1940
Locational Data: Basement 1



19-003767

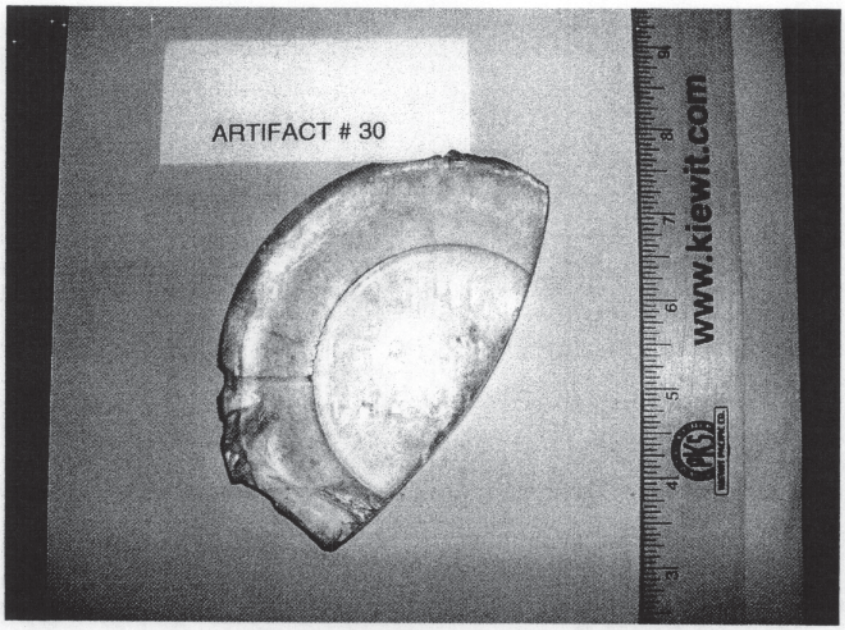
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 30

Description: Green/blue bottle base
Type: glass
Condition: fragment
Dimensions: 11 x 7
Dated to: 1810-1870
Locational Data: Basement 3



*Required information

19-003767

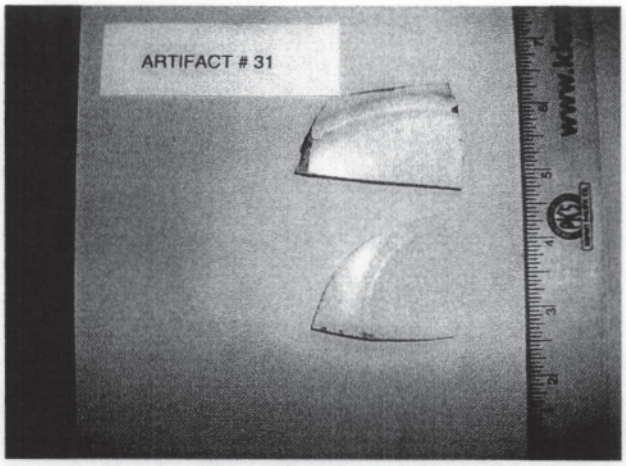
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 31

Description: white dish fragments
Type: Clayware glass
Condition: fragment
Dimensions: 5.5 x 3/ 4 x 4
Dated to: 1910-1920
Locational Data: Basement 2



19-003767

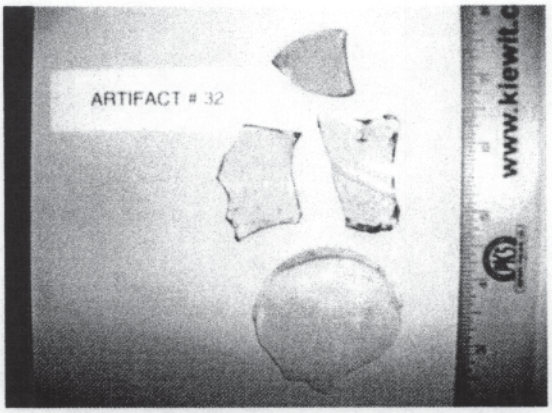
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 32

Description: Misc glass frag/bottle base
Type: glass
Condition: fragment
Dimensions: 2-5 x 4-5
Dated to: before 1920
Locational Data: Basement 3



19-003767

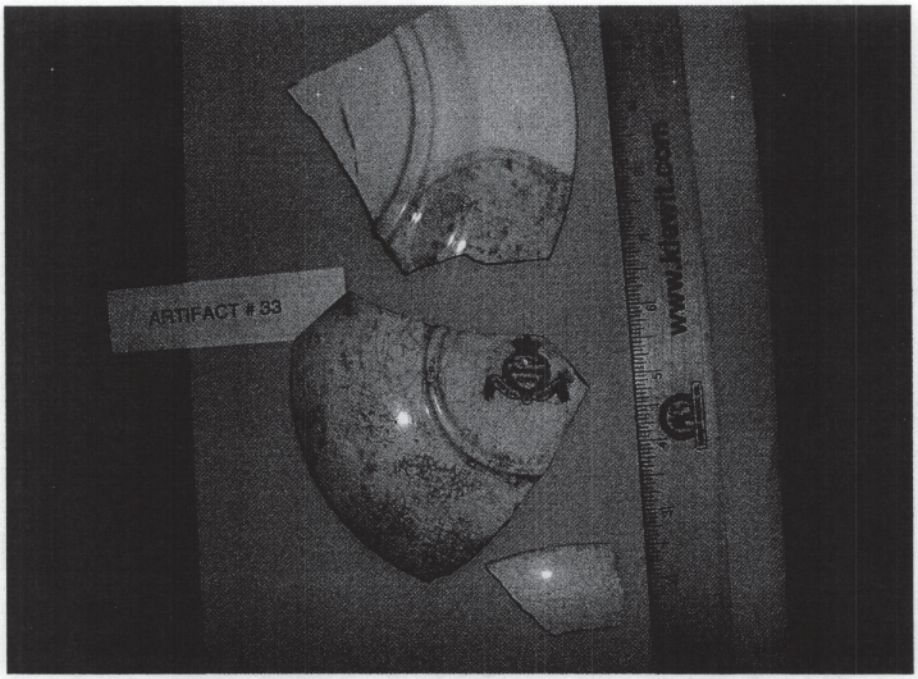
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 33

Description: Powell and Bishop Plate Fragments
Type: ceramic
Condition: fragment
Dimensions: 14 x 7
Dated to: 1867-1878
Locational Data:
South of Basement 3



19-003767

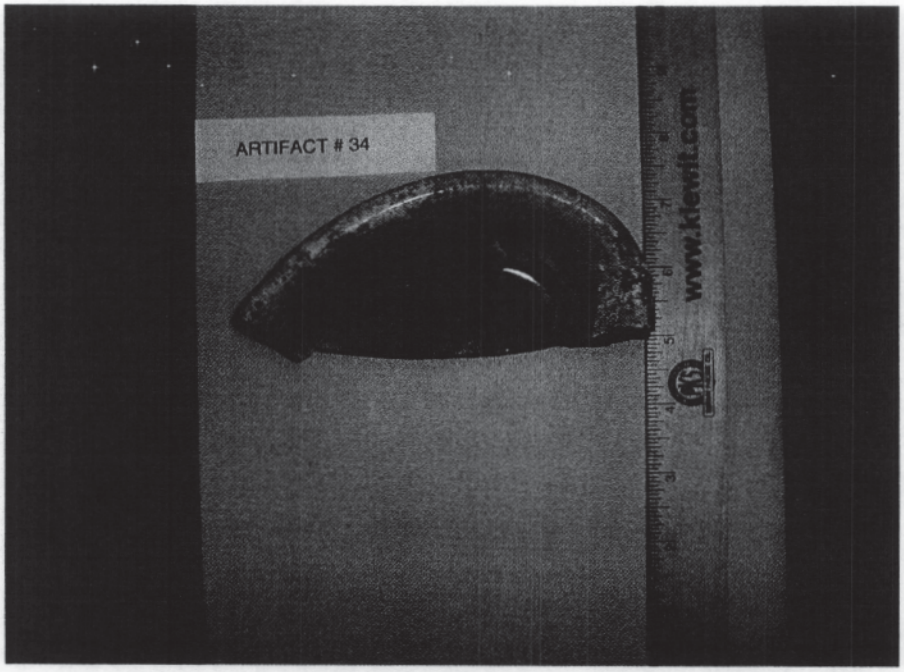
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (San Pedro Apts)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 34

Description: Japanese bowl fragment with refuse (animal bone, charcoal)
Type: ceramic
Condition: fragment
Dimensions: 14 x 7
Dated to: before 1920
Locational Data: South of Basement 3



19-003767

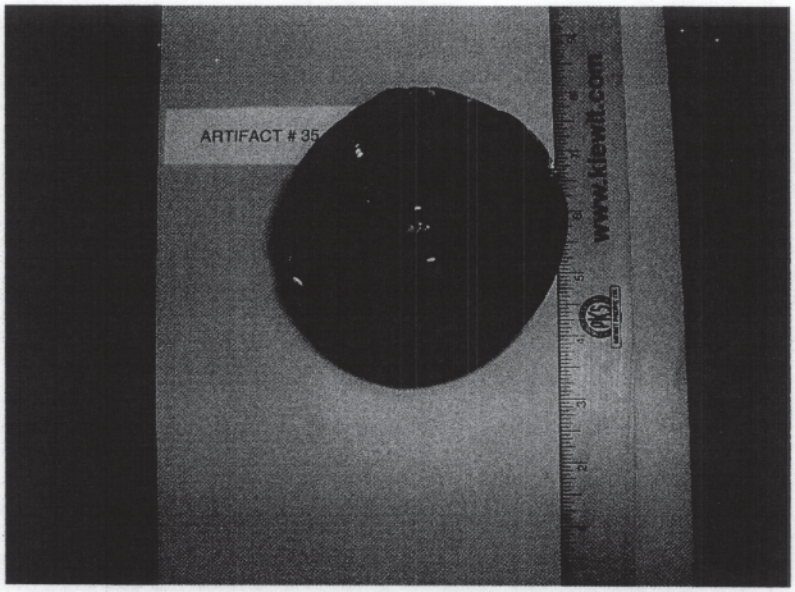
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 35

Description: Champagne bottle base
Type: glass
Condition: fragment
Dimensions: 8.5 x 8
Dated to: 1880-1910
Locational Data: South of Basement 3 (sewer)



19-003767

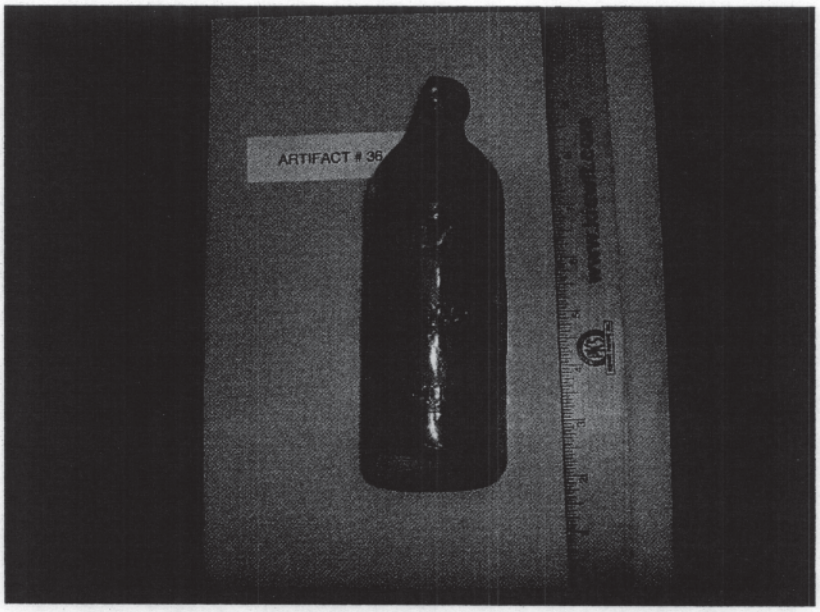
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 36

Description: James Soda Works Bottle
Type: glass
Condition: Almost Complete
Dimensions: 17 x 5.5
Dated to: 1870-1880
Locational Data: South of Basement 3



19-003767

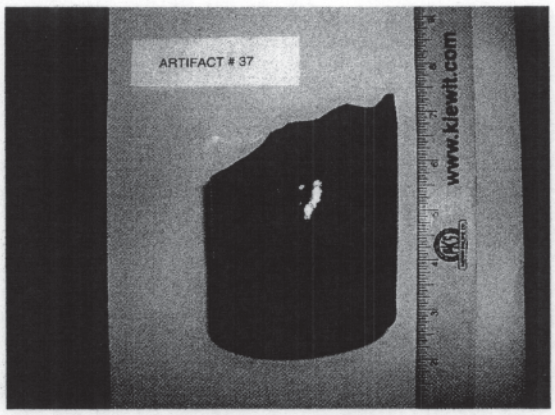
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 37

Description: Black glass bottle base
Type: glass
Condition: fragment
Dimensions: 7.5 x 10.5
Dated to: 1840-1880
Locational Data: South of Basement 3 (sewer)



19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

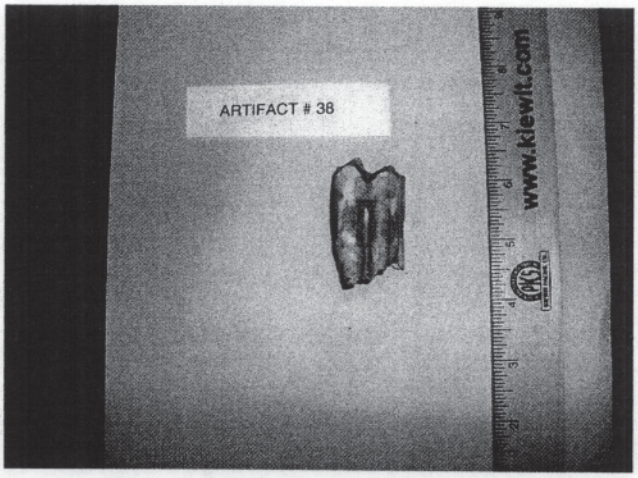
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 38

Description: Horse molar

Type: bone
Condition: complete
Dimensions: 5 x 2.75
Dated to: before 1920
Locational Data: South of Basement 3



*Required information

19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

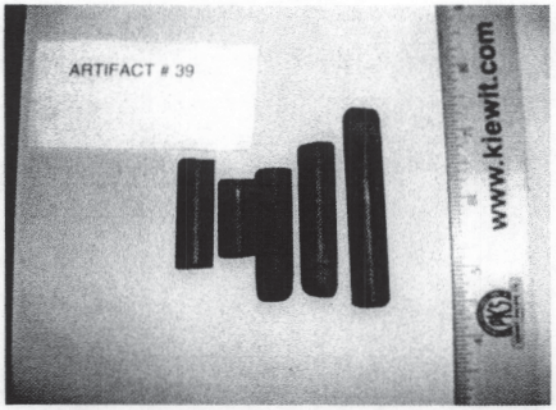
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 39

Description: Composite Ink (Japanese Ink Sticks)

Type: Composite Ink
Condition: Fragment
Dimensions: 2.5-7 x 1
Dated to: c.1900
Locational Data: South of Basement 3



*Required information

19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

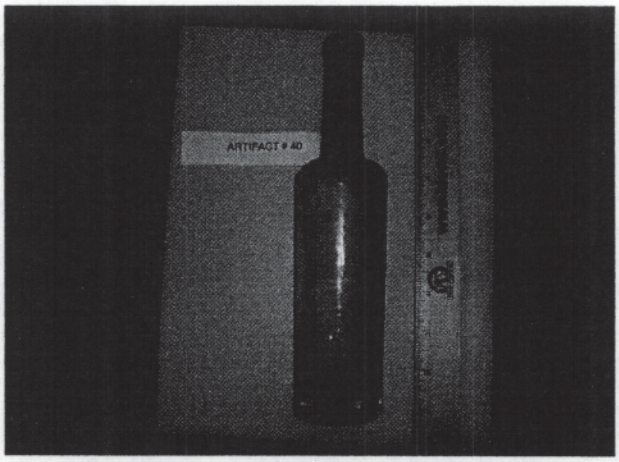
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 40

Description: Light green dip mold bottle

Type: Glass
Condition: Complete
Dimensions: 23.5 x 5
Dated to: c.1850
Locational Data: South of Basement 3 (sewer)



19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

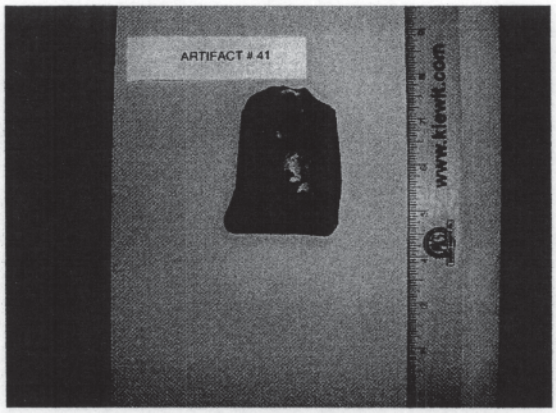
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐ Update

Artifact # 41

Description: bottle base fragment

Type: Glass
Condition: Fragment
Dimensions: 8 x 1
Dated to: c. 1910
Locational Data: South of Basement 3 (sewer)



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

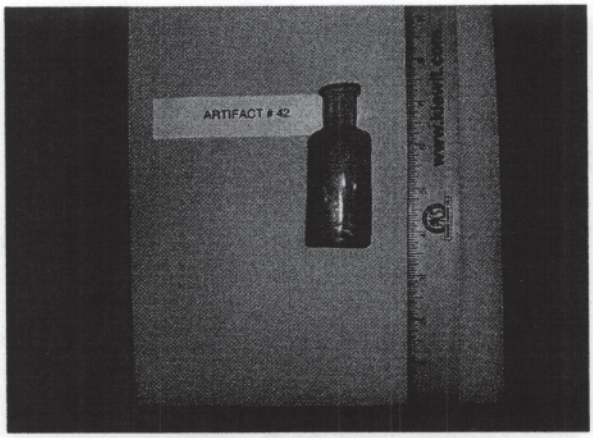
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 5/07 ☑ Continuation ☐ Update

Artifact # 42

Description: Small clear medicine bottle

Type: Glass
Condition: Complete
Dimensions: 8 x 3
Dated to: 1890-1910
Locational Data: South of Basement 3



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

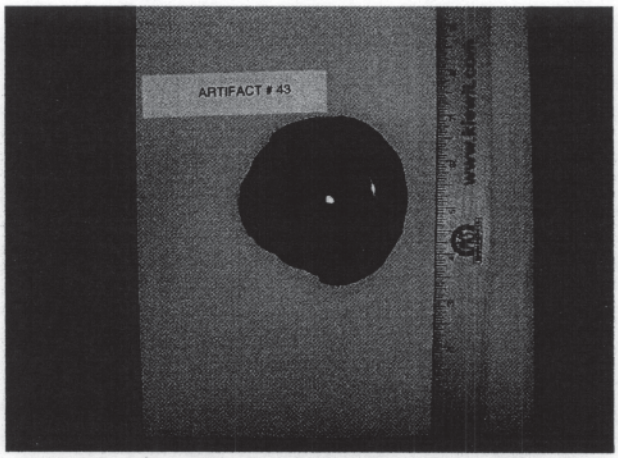
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 5/07 ☑ Continuation ☐ Update

Artifact # 43

Description: black glass bottle base – "V E"

Type: Glass
Condition: Fragment
Dimensions: 8 x 3
Dated to: 1890-1910
Locational Data: South of Basement 3



19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 5/07 ☑ Continuation ☐ Update

Artifact # 44

Description: Cobalt blue bottle fragment

Type: Glass
Condition: Fragment
Dimensions: 5.5 x 2
Dated to: 1890-1910
Locational Data: South of Basement 3 (sewer)

19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

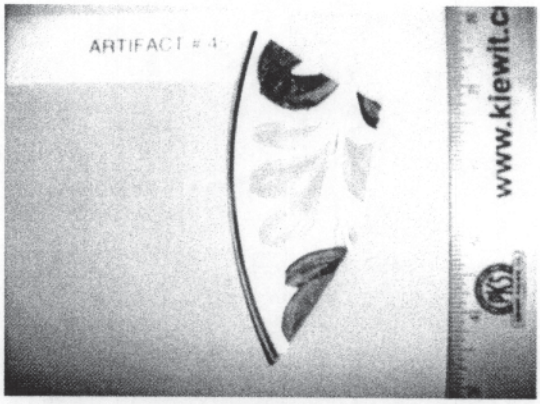
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 5/07 ☑ Continuation ☐ Update

Artifact # 45

Description: bread plate with flowers

Type: Porcelain
Condition: Fragment
Dimensions: 10.5 x 4.5
Dated to: Est. 1920>
Locational Data: South of Basement 3



*Required information

19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

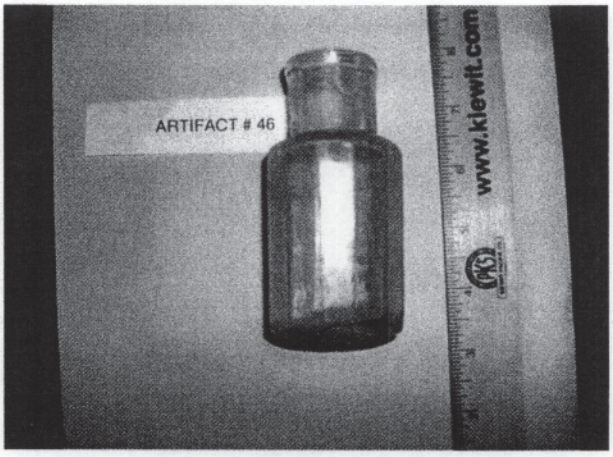
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 5/07 ☑ Continuation ☐ Update

Artifact # 46

Description: Octagon-shaped Green Bottle (medicinal)

Type: Glass
Condition: Complete
Dimensions: 10 x 4.5
Dated to: 1850-1870
Locational Data: South of Basement 3 (sewer)



19-003767

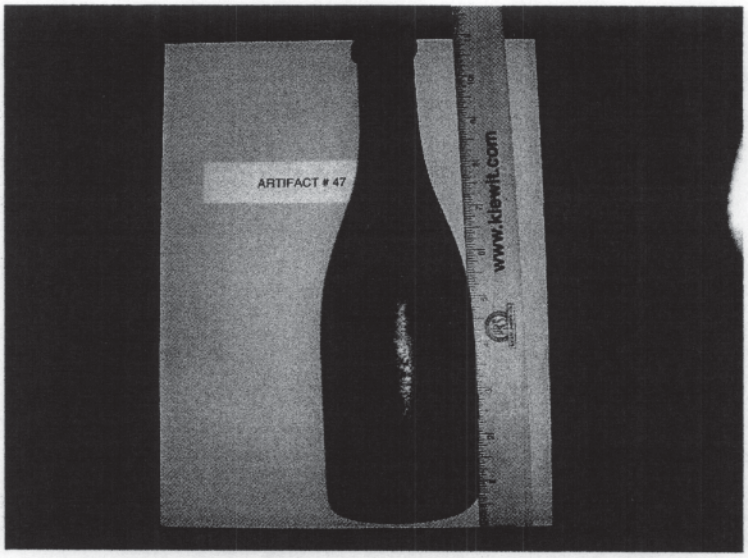
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 5/07 ☑ Continuation ☐ Update

Artifact # 47

Type: Glass/Green
Condition: Complete
Description: Champagne Bottle
Dimensions: 24 x 7 cm
Locational Data: South of Basement 3 (sewer)



*Required information

19-003767

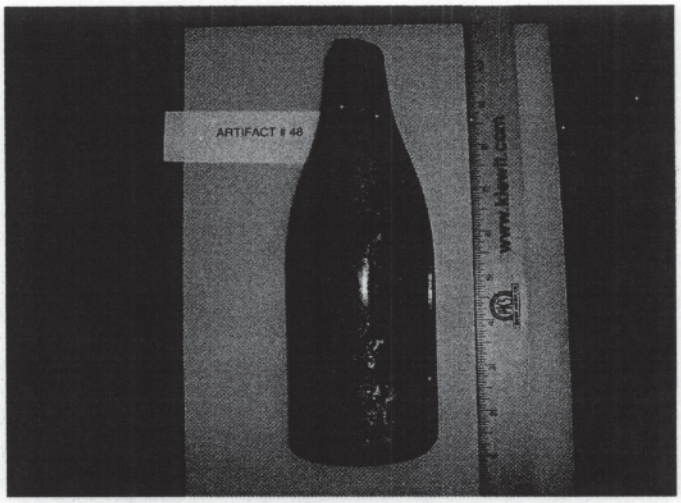
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 5/07 ☑ Continuation ☐ Update

Artifact # 48

Type: Glass/ Green
Condition: Almost Complete
Description: Champagne Bottle
Dimensions: 24 x 7 cm
Locational Data: South of Basement 3 (sewer)



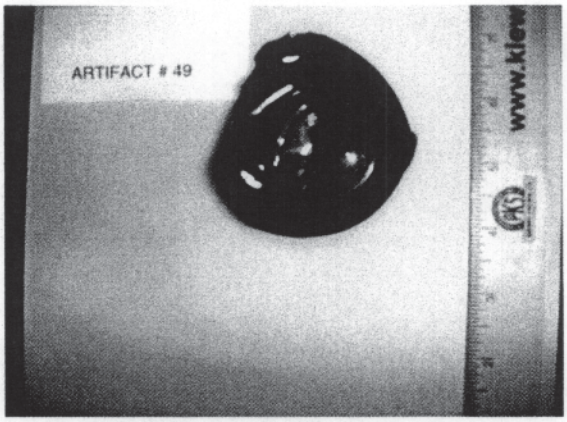
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of ***Resource Name or #** (Assigned by recorder)
***Recorded by:** L. Solis ***Date Recorded** 5/07 ☑ Continuation ☐ Update

Artifact # 49

Type: Glass/ Green
Condition: Fragment
Description: Green glass bottle base (E&J Burke-E & J Burke were beer bottlers from Dublin, Ireland. They bottled Guinness Foreign Stout.)Dimensions: 7x5
Locational Data: South of Basement 3 (sewer)



19-003767

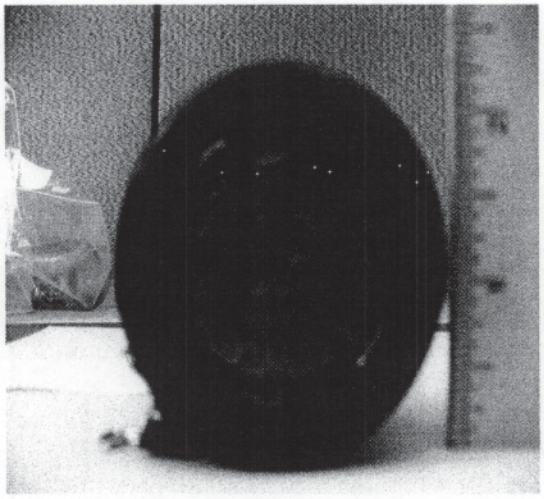
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI # _____
Trinomial _____

Page of ***Resource Name or #** (Assigned by recorder)
***Recorded by:** L. Solis ***Date Recorded** 5/07 ☑ Continuation ☐ Update

Artifact # 49a

Type: Glass/Green
Condition: Fragment
Description: Bottle base marked "E&J Burke". E & J Burke were beer bottlers from Dublin, Ireland. They bottled Guinness Foreign Stout.
The stamp is of a seated cat over five stars
Dimensions: 7 x 5 cm
Locational Data: Basement 3



19-003767

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

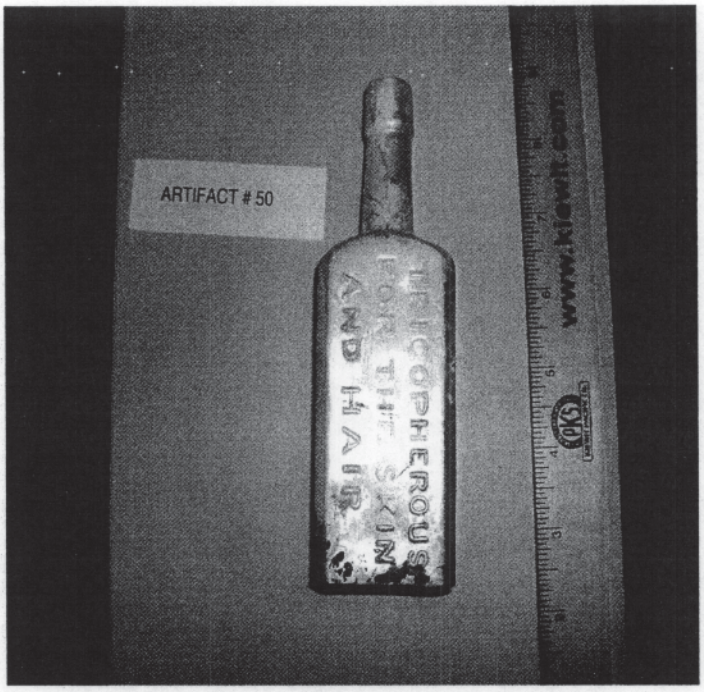
Primary # _____
HRI # _____
Trinomial _____

Page of *Resource Name or # (Assigned by recorder)
*Recorded by: L. Solis *Date Recorded 4/07 ☑ Continuation ☐
Update

Artifact # 50

Description: Barry's New York Tricopherous for the Skin and Hair

Type: Glass – Blue
Condition: Complete
Dimensions: 15.5 x 4.5 cm
Dated to: 1840 to 1871
Locational Data: Basement 3



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary # 19-003777
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

*Resource Name or #: Asphalt Plant No. 1

P1. Other Identifier: 2484 E. Olympic Boulevard

***P2. Location:** ■ **Not for Publication** ☐ **Unrestricted** ***a. County:** Los Angeles

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad: Date:** Los Angeles **T** 2S; **R** 13W; **¼ of ¼ of Sec** Unsectioned; **S.B.B.M.**

c. Address: 2484 E. Olympic Boulevard City: Los Angeles Zip: 90071

d. UTM: WGS84; Zone: 11; 386770 mE/ 3765609 mN (G.P.S.)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) The site is located south of the 10 Freeway, one block east of Santa Fe Avenue between Asphalt Plant No. 1 and the railroad right-of-way.

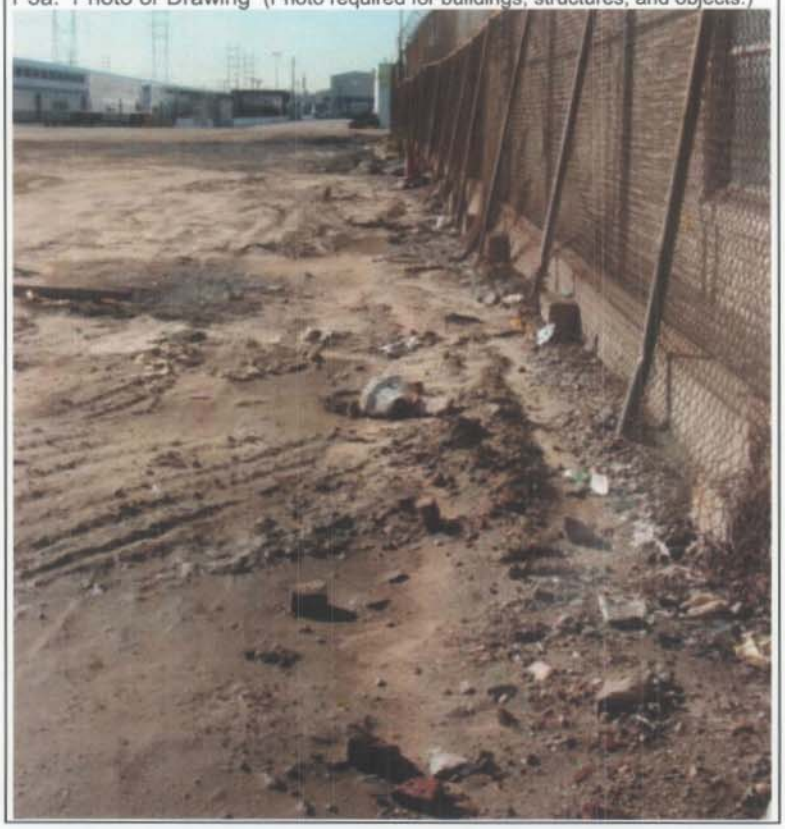
***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) Several isolated historic artifacts were located on the eastern side of the asphalt plant, adjacent to the fence line, in the area of previous geotechnical boring. These items included:

1) Ceramic insulator fragment – buff paste, brown glaze, no marks
2) Aqua glass bottle fragments – mold-blown, roughly applied finish (blob top), no seams on neck, no seam on heel fragment, probably dates to early-mid 19th Century
3) Several fragments of broken, unmarked brick and unidentifiable ferrous metal items
4) Wooden posts – 6 vertically-oriented wooden posts at entrance gate along eastern wall of the asphalt plant. The posts were only visible about 8 inches above the ground surface and measured approximately 4" x 4" square.
5) Possible hand-hewn granite block paver observed. This type of paver dates to the late 1800s.

***P3b. Resource Attributes:** (List attributes and codes) AH 1 – Unknown

***P4. Resources Present:** ☐Building ☐Structure ☐Object ■Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.)



P5b. Description of Photo: (View, date, accession #) Overview of area with isolated historic artifacts (glass, brick, ferrous metal, and ceramic insulator). Fence line is eastern boundary of Asphalt Plant No. 1
Taken on 02/26/2008.

***P6. Date Constructed/Age and Sources:**
■Historic ☐Prehistoric ☐Both

***P7. Owner and Address:**
City of Los Angeles
Bureau of Street Services
1149 S. Broadway
Los Angeles, CA 90015

***P8. Recorded by:** (Name, affiliation, and address)
Candace Ehringer and Frank Humphries
EDAW, Inc.
515 S. Flower St., 9th Floor
Los Angeles, CA 90071

***P9. Date Recorded:** 2/26/2008

***P10. Survey Type:** (Describe) Reconnaissance

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") 2008 Strauss, Monica, Angel Tomes, and Candace Ehringer, *Archaeological Resources Assessment and Evaluation of "Maintenance of Way" Building for the Asphalt Plant No. 1 Street Services truck Route Project, City of Los Angeles, California*. Unpublished report on file at EDAW, Inc.

***Attachments:** ☐NONE ■Location Map ■Sketch Map ☐Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ■Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary # 19-003777
Trinomial

ARCHAEOLOGICAL SITE RECORD

 *Resource Name or #: Asphalt Plant No. 1

*A1. Dimensions: a. Length: 2.5 m. (E/W) × b. Width: 2.5 m. (N/S)
Method of Measurement: ☐ Paced ☐ Taped ■ Visual estimate ☐ Other:
Method of Determination (Check any that apply.): ■ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain):

Reliability of Determination: ☐ High ☐ Medium ■Low Explain: The isolated artifacts appear to have originated from a geotechnical bore in the vicinity.

Limitations (Check any that apply): ☐ Restricted access ☐ Paved/built over ☐ Site limits incompletely defined
■ Disturbances ☐ Vegetation ☐ Other (Explain): The area is currently used as a truck route.

A2. Depth: ☐ None ■ Unknown Method of Determination:
*A3. Human Remains: ☐ Present ☐ Absent ☐ Possible ■Unknown (Explain): None observed.

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.): None

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):

1) Ceramic insulator fragment – buff paste, brown glaze, no marks
2) Aqua glass bottle fragments – mold-blown, roughly applied finish (blob top), no seams on neck, no seam on heel fragment, probably dates to early-mid 19th Century
3) Several fragments of broken, unmarked brick and unidentifiable ferrous metal items
4) Wooden posts – 6 vertically-oriented wooden posts at entrance gate along eastern wall of the asphalt plant. The posts were only visible about 8 inches above the ground surface and measured approximately 4" x 4" square.
5) Possible hand-hewn granite block paver observed. This type of paver dates to the late 1800s.

*A6. Were Specimens Collected? ■ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)
*A7. Site Condition: ☐ Good ☐ Fair ■Poor (Describe disturbances.): The area is used as a truck route.

*A8. Nearest Water (Type, distance, and direction.): The Los Angeles River is approximately 600 feet to the east.
*A9. Elevation: 230 feet
A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): The isolated artifacts are near the railroad right-of-way, which has been in use since the mid- to late-1800s. The surface area is an unpaved dirt road.

A11. Historical Information: The area has been used for industrial purposes since at least the early 1900s. An asphalt or oil refinery has been immediately east of the observed isolated artifacts since at least 1906.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ■ 1848-1880 ■1880-1914 ■1914-1945
☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):
The isolated historic-era artifacts appear to date from the mid-1800s to the mid-1900s. Their origin is unknown. Geotechnical boring in the vicinity may have unearthed the artifacts. Hence, their presence may indicate a sub-surface archaeological deposit.

A14. Remarks: None

A15. References (Documents, informants, maps, and other references): *Sanborn Fire Insurance Map* Los Angeles Public Library, 1906-1950, 1906, Volume 2, Sheets 229 and 230.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.): See attached photograph record.

Original Media/Negatives Kept at: EDAW Inc. 515 South Flower Street, 9th Floor, Los Angeles, CA 90071
*A17. Form Prepared by: Candace Ehringer **Date:** 3/19/08
Affiliation and Address: EDAW Inc. 515 South Flower Street, 9th Floor, Los Angeles, CA 90071

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PHOTOGRAPH RECORD

Primary # 19-003777
HRI#
Trinomial

Page 3 **of** 5 **Resource Name or #:** Asphalt Plant No. 1 **Year** 2008

Camera Format: Digital Lens Size:
Film Type and Speed: Sony MVC-CD400 Negatives Kept at: EDAW, Inc.

Mo.	Day	Time	Exp./Frame	Subject/Description	View Toward	Accession #
02	26	8:30a	6486	2490 Porter Street (North End)	West	
02	26	8:30a	6487	2490 Porter Street (North End)	West	
02	26	8:30a	6488	2490 Porter Street (Center)	West	
02	26	8:30a	6489	2490 Porter Street (South End)	West	
02	26	8:30a	6490	2490 Porter Street (South End)	West	
02	26	8:30a	6491	2490 Porter Street (South End)	NW	
02	26	8:30a	6492	2490 Porter Street (Oblique from North End)	SW	
02	26	8:40a	6493	South Half of Amtrak Service Road (on east side of Asphalt Plant No. 1)	North	
02	26	8:40a	6494	Asphalt Plant No. 1	NW	
02	26	8:40a	6495	South end of Amtrak service road with Olympic Street Bridge in background	NE	
02	26	8:40a	6496	Wooden posts (for old gate?) at entrance to Asphalt Plant No. 1	West	
02	26	8:40a	6497	Wooden posts (for old gate?) at entrance to Asphalt Plant No. 1	West	
02	26	8:40a	6498	Ceramic insulator	West	
02	26	8:50a	6499	Bottle fragments	West	
02	26	8:55a	6500	Over view of area containing bottle, brick and insulator fragments	South	
02	26	8:55a	6501	Close-up of bottle finish	West	
02	26	9:00	6502	North Half of Amtrak Service Road (east of 2490 Porter Street)	NNW	
02	26	9:00	6503	North Half of Amtrak Service Road (east of 2490 Porter Street)	North	
02	26	9:10	6504	Olympic Blvd. Frontage Road (location of new storm drain)	East	
02	26	9:20	6505	Olympic Blvd. Frontage Road (location of new storm drain)	West	
02	26	9:20	6506	Olympic Blvd. Frontage Road (location of new storm drain)	West	
02	26	9:20	6507	North side of Olympic Blvd. Bridge and Underpass	South	
02	26	9:25	6508	North side of Olympic Blvd. Bridge and Underpass	South	
02	26	9:25	6509	North side of Olympic Blvd. Bridge and Underpass	South	
02	26	9:30	6510	Amtrak Structure/Depot? east of 2490 Porter Street	NE	

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI# 19-003777
Trinomial

*Resource Name or #: Aspahlt Plant No. 1

*Map Name: Los Angeles

*Scale: 1:24,000 *Date of Map: 2002

Source: National Geographic TOPO! 2002

N
W E
S

1 inch = 0.5 Mile

0 0.5 1 Mile

DPR 523J (1/95)

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

SKETCH MAP

Primary #
HRI#
Trinomial 19-003777

*Resource Name or # (Assigned by recorder) Asphalt Plant No. 1

*Drawn By: Marisa Grivas Date: 3/18/08

NOTE: Include bar scale and north arrow.

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-3777H
NRHP Status Code

Other Listings
Review Code Reviewer Date

*Resource Name or #: Asphalt Plant No. 1 Site

Update

P1. Other Identifier:

*P2. Location: ☐ Not for Publication ☒ Unrestricted

*a. County: Los Angeles

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad: Los Angeles, CA Date: 1991 T ; R ; ¼ of ¼ of Sec ; B.M.

c. Address: 2484 E. Olympic Blvd. City: Los Angeles Zip: 90021

d. UTM: Zone: 11S; 386756 mE/ 3765741 mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)

The site is located on the north and south sides of Olympic Blvd, immediately west of the Amtrak tracks and maintenance facility.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The Asphalt Plant No. 1 Site comprises two loci located near the Olympic Blvd./Los Angeles River bridge, immediately west of the river and adjacent Amtrak tracks. The north locus, Locus 1, is bounded by the E. Olympic Blvd. frontage road on the south, Porter St., on the north, industrial/commercial parcels to the west, and an unnamed alley and Amtrak facilities on the east. The locus is the historic location of the Aphaltum & Oil Refining Company. This concern was among the first oil refiners in the region and was present on the parcel by 1900. Site consitituents include a number of concrete foundations, slabs, and piers believed to correspond with the refining company, and with a brick and stone vendor which had taken over the property by 1950. Also a component of the site is a rail spur segment which branched from the main line of the Atchison, Topeka & Santa Fe Railroad, located nearby to the east. In place by 1950, the spur served enterprises on this parcel, and others to the west.

Locus 2 is loosely bouned by the south Olympic Blvd. frontage road on its north side, an Amtrak facility on the east, a paved driveway to the south, and a City-owned asphalt plant and other industrial uses on the west. The loci encompasses a desnse concentration of historic artifacts – primarily bottle glass fragments – dating from the late nineteenth thru mid twentieth centuries, along with the remains of two abandonded rail spurs. Historic maps depict the rail spurs is place by 1925.

*P3b. Resource Attributes: (List attributes and codes) AH2 Foundations; AH4 Trash Scatters; AH7 Railroad Grades

*P4. Resources Present: ☐Building ☐Structure ☐Object ☒Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Feature 1 - rail spur, view to southwest from Porter Ave. 1-24-11

*P6. Date Constructed/Age and Sources: ☒Historic ☐Prehistoric ☐Both

*P7. Owner and Address:
City of Los Angeles
Dept. of Public Works
1149 S. Broadway
Los Angeles, CA 90015

*P8. Recorded by: (Name, affiliation, and address)
Dana Slawson
Greenwood and Associates
725 Jacon Way
Pacific Palisades, CA 90272

*P9. Date Recorded: 1/24/2011

*P10. Survey Type: (Describe)
Construction monitoring

*P11. Report Citation: (Cite survey report and other sources, or enter "none.") Archaeological Monitoring Report: Asphalt Plant No. 1 Project, Los Angeles, California. Greenwood and Associates, 2011. Submitted to Commercial Paving & Coating, Inc.

*Attachments: ☐NONE ☒Location Map ☐Sketch Map ☒Continuation Sheet ☐Building, Structure, and Object Record ☒Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary #
HRI#
Trinomial

Resource Identifier: Asphalt Plant No.1 Site **Map Reference No.:**

*A1. Dimensions: a. Length: Locus 1 210 ft Width: 35 ft
Locus 2 160 ft 40 ft

Method of Measurement: ___ Paced x Taped ___ Visual estimate x Other: Engineer's plans

Method of Determination: x Artifacts x Features ___ Soil ___ Vegetation ___ Topography
___ Cut bank ___ Animal burrow ___ Excavation ___ Property boundary ___ Other (Explain below):

Reliability of Determination: x High ___ Medium ___ Low Explain below:

Limitations: ___ Restricted access x Paved/built over x Site limits incompletely defined
___ Disturbances ___ Vegetation ___ Other (Explain below):

A2. Depth: 0 – 100 cm ___ None ___ Unknown Method of Determination: Monitored excavation

***A3. Human Remains:** ___ Present x Absent ___ Possible ___ Unknown (Explain below):

***A4. Features** (Number, describe, indicate size, list associated cultural constituents, show location of each feature on sketch map.):
A total of six features associated with late nineteenth and early to mid twentieth century industrial enterprises and early railroad access to the parcels were recorded within the two loci: four in Locus 1 and two in Locus 2. A concentration of bricks was recorded in Locus 1 as well. The features are described on the Continuation Sheets.

***A5. Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
Artifacts recovered within the Locus 1 boundaries include a number of whole bricks and brick fragments, including glazed bricks, fire bricks, common, and paving bricks, some with impressed maker's marks. Also recovered were numerous glass and ceramic fragments and metal items, including hand tool elements and various fasteners. Locus 2 contained large quantities of bottle glass and some whole bottles dating to the late nineteenth through early twentieth centuries, as well as a range of ceramic and metal items.

***A6. Were Specimens Collected?** ___ No x Yes (If yes, attach Artifact Record or catalog, and location of curated specimens.

***A7. Site Condition:** ___ Good x Fair ___ Poor (Describe the disturbances below)
Site has had multiple used over the years and had been entirely paved over.

***A8. Nearest Water** (Type, distance, and direction.): The Los Angeles River channel is approx. 250 ft to the east.

***A9. Elevation:** 225-235 ft amsl

A10. Environmental Setting (Describe culturally relevant variables e.g. vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.):
The site is located in a densely developed urban area that has historically supported a variety of primarily industrial functions. Ground surface on and adjacent to the site area is paved or gravel and vegetation is limited to intrusive weeds. The elevated Olympic Blvd./Los Angeles River viaduct separates the two site loci.

A11. Historical Information:
Please refer to the Continuation Sheets.

***A12. Age:** ___ Prehistoric ___ Protohistoric ___ 1542-1769 ___ 1769-1848 ___ 1848-1880 x 1880-1914 x 1914-1945
x Post 1945 ___ Undetermined Describe below position in regional prehistoric chronology or factual historic dates if known:

A13. Interpretations (Discuss below data potential, function[s], ethnic affiliation, and other interpretations):
Please refer to the Continuation Sheets.

A14. Remarks:

A15. References (List below documents, informants, maps, and other references):
Please refer to the Continuation Sheets.

A16. Photographs (List subjects, direction of view, accession numbers or attach a Photograph Record.):

Original Media/Negatives Kept at:

***A17. Form Prepared by:** Dana Slawson, M. Arch. Date Aug. 3, 2011
Affiliation and Address: Greenwood and Associates, 725 Jacon Way, Pacific Palisades, CA 90272

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #:
HRI #/Trinomial

CONTINUATION SHEET

X Continuation ___ Update

Resource Name or No.: Asphalt Plant No. 1 Site
Recorded by: Dana N. Slawson, Greenwood and Associates **Date:** Aug. 3, 2011

A4. Features, cont.

Feature 1

This is a section of abandoned railroad track that traverses the northwest corner of the north section of the project area on a northeast-southwest alignment between Porter Street and the adjacent industrial lot to the west (Figures 9 and 10). The track was initially covered with dirt and debris. Scraping of the surface revealed it to be embedded in the existing asphalt pavement to the top of the rails. It was observed to have a slight westward curvature. Removal of the overlying pavement and excavation along the east edge of the feature showed it to be a standard gauge track with rails set 59.5 in (152 cm) apart, on-center. The rails are supported on wooden ties typically 8 ft 2 in long and 7 to 9 in wide by 6 in in height. The ties are placed 7 to 10 inches apart on a 8 in thick base of medium size mixed gravel and crushed stone incorporating nails and fragments of glass and ceramics. Reddish decomposed granite has been deposited between the ties. Measured from the south edge of Porter Street to the west property line, the total length of the track segment was 73.5 ft. From the top of the rails to the bottom of the gravel base, the feature was 20-21 in in height. Beyond the items incorporated in the track base, no additional cultural material was found directly associated with the feature. Following careful mapping, sketching of feature details, and photography, the track segment was cut and removed.

Feature 1 is believed to be a railroad spur that branched from the Atchison, Topeka & Santa Fe Railway main line, or a parallel switch track, that ran along the west bank of the Los Angeles River nearby to the east. The track runs mid block and likely served businesses on this parcel, and along Olympic Boulevard and Porter Street farther west. Review of historical maps indicates that the spur track was installed in this location sometime between 1925 and 1950.

Feature 2 19-188156

Feature 2 is a concrete slab with integrated piers and curbs recorded in the south half of the northern section of the project area. The vicinity of the feature was heavily contaminated with petroleum and only a portion of the slab was exposed. The feature extends into the west wall of the area excavated for the project, and the maximum east-west dimension recorded is 15.75 ft. The east edge of the slab is oriented north-northwest to south-southeast, roughly parallel to the ATSF/Amtrak tracks and Los Angeles River channel nearby to the east. North-south, 13.0 ft of the feature was exposed. The slab is formed of unreinforced concrete; its total thickness could not be determined. Oriented perpendicular to the east edge of the slab, two raised sections, or curbs, were recorded. These parallel curbs were 9 in high by 36 in wide and extended eastward 9.5 ft from the west excavation limit. At the east end of the southern curb an integrated 24 x 24 in square pier 6 in in height was recorded as well. Two threaded 1- inch steel anchor bolts protruded from the center of the top of the pier. Additional paired anchor bolts were found to protrude from the top of the curb 8.0 ft to the west, and the north curb was observed to have corresponding paired anchor bolts as well. The only artifact found in proximity to Feature 2 was a long 2-inch dia. steel pipe found atop the north curb. This item was likely intrusive and not associated with feature.

Review of historic maps and aerial photographs indicates that Feature 2 likely corresponds with a long narrow structure identified on the 1950 Sanborn map as an auto garage and storage building with a shop manufacturing incinerators and barbeques in its north bay. The building is not depicted on the USGS topographic map of this area, surveyed in 1925. Identified as a warehouse on the 1953 Sanborn map, it is believed to correspond with a metal clad utility structure occupied by Amtrak in recent years and demolished in 2010. The concrete curbs and anchor bolts probably relate to structural column attachments or equipment mounts.

Feature 3

Feature 3 is an unreinforced concrete slab remnant or pier recorded in the west-central area of the north section of the project area. It is located 42 in from the west wall of the excavation and 10-12 in below current grade. The feature is roughly square, measuring approximately 55 x 55 inches. There are squared, formed edges on the west and south sides of the concrete, while the north and east edges are irregular and broken. The upper surface of the concrete element is relatively even at its center, although rough, and it is irregularly sloped along the edges. There are several red brick fragments visible on the top of the feature and these seem to have been embedded in the concrete. The total height of the feature was not determined, but it is in excess of 12 in thick. Near the north side of the feature, two 2.5 inch iron/steel pipe sections placed vertically emerge from the top of the concrete. These have been cut or broken off close to upper surface.

Unlike Feature 2, which is slightly skewed, the alignment of Feature 3 is north-south, parallel to the historic property lines. This is in keeping with the facilities of the Asphaltum & Oil Refining Company as depicted on the 1906 Sanborn insurance map. Measurements taken from surviving landmarks of the era indicate that the feature most likely corresponds with one of two asphaltum and oil coolers depicted in this area on the 1906 map. It probably functioned as a foundation element. There were no artifacts found directly associated with it.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #:
HRI #/Trinomial

CONTINUATION SHEET

X Continuation ___ Update

Resource Name or No.: Asphalt Plant No. 1 Site
Recorded by: Dana N. Slawson, Greenwood and Associates **Date:** Aug. 3, 2011

A4. Features, cont.

Feature 4

Feature 4 is located approximately 13 feet north of Feature 3, in the central area of the north section of the project area. Consisting of two unreinforced concrete elements, a slab section and an L-shaped sill segment, the feature protrudes from the west wall of the area excavated for the project. The southern, slab, element is slightly skewed relative to the excavation side wall and measures 40 inches north-south by 6-14 inches east-west. It has sharp, formed edges on its south and east sides. The north edge is broken and irregular and it may have abutted the north, sill, element at one time – there is a 6 inch void between the two elements. The slab is 4 inches thick; its top is flat and regular, located 12 inches below current grade. The sill element immediately north of the slab is also slightly skewed relative to the side wall. The sill is 6 inches wide, its south leg measuring 7 ft 9 in in length; its east leg is 3 ft 11 in long and broken off at its north end. The top of the sill is slightly higher than the adjacent slab, located approximately 11 inches below present grade. The sill is at least 6 inches in height; the bottom of the feature was not uncovered.

There are no structures recorded on the historic maps available that would seem to correspond with the location of Feature 4. Given the feature's north-south orientation and unreinforced concrete construction (generally an indication of early construction), it is more likely to be associated with the Asphaltum & Oil Refining Company's occupation of the site. Its construction probably dates to the period after the 1906 Sanborn map survey of the parcel. The southern element may be a sidewalk. The northern element is consistent with foundations constructed to support small structures. There were no artifacts found directly associated with the feature.

Feature 5

Feature 5 is a section of abandoned railroad track uncovered near the middle of the south section of the project area. It spans between the Amtrak property on the east to an entrance gate for Asphalt Plant No. 1 on the west. The track was initially covered by a thin layer of asphalt. It was observed to have a northwest-southeast orientation with a slight westward curvature. Removal of the overlying pavement and excavation along the edges of the feature revealed it to be a standard gauge track with rails set 59.5 in apart, on-center. The rails are supported on wooden ties typically 8.5 ft long. The ties are placed 8 to 10 inches apart. Measured from the east wall of the project excavation to the west wall, the total length of the track segment was 58 ft. From the top of the rails to the bottom of the ties, the feature was 12-13 in in height. No cultural material was found directly associated with the feature. Following careful mapping, sketching of feature details, and photography, the track segment was cut and removed.

Feature 5 is believed to be a railroad spur that branched from the Atchison, Topeka & Santa Fe Railway main line or a parallel switch track that ran along the west bank of the Los Angeles River, nearby to the east. Review of historic Sanborn insurance maps indicates that the rail spur was in place by 1906, when it served the Densmore-Stabler Refining Company and two other industrial enterprises farther west – the St. Louis Firebrick Co. and the Consolidated Pipe Co. – located along the north side of E. 10th Street. The spur is depicted as having been truncated at the Densmore-Stabler/ Municipal Asphalt Plant east property boundary by 1950.

Feature 6

Feature 6 is a section of abandoned railroad track uncovered in the southern portion of the south section of the project area. It spans between the Amtrak property on the east to an entrance gate for a parking lot associated with Asphalt Plant No. 1 on the west. The track was initially covered by a layer of asphalt. It was observed to have a northwest-southeast orientation with a slight westward curvature. Removal of the overlying pavement and excavation along the edges of the feature revealed it to be a standard gauge track with rails set 59.5 in (152 cm) apart on-center. The rails are supported on wooden ties typically 8-8.5 ft long. The ties are placed 7-9 inches apart. Measured from the east wall of the project excavation to the west wall, the total length of the track segment was 67 ft. From the top of the rails to the bottom of the ties, the feature measured 12-13 inches in height. No cultural material was found directly associated with the feature. Following careful mapping, sketching of feature details, and photography, the track segment was cut and removed.

Feature 6 is believed to be a railroad spur that branched from the Atchison, Topeka & Santa Fe Railway main line or a parallel switch track that ran along the west bank of the Los Angeles River, nearby to the east. Review of historic USGS and Sanborn insurance maps indicates that the rail spur was constructed sometime between 1906 and 1925. By 1950, the spur served Municipal Asphalt Plant 1 and other industrial concerns located between Olympic and 11th Street.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

Primary #:
HRI #/Trinomial

CONTINUATION SHEET

X Continuation ___ Update

Resource Name or No.: Asphalt Plant No. 1 Site

Recorded by: Dana N. Slawson, Greenwood and Associates **Date:** Aug. 3, 2011

A4. Features, cont.

Locus 1 Brick Concentration

Bricks and brick fragments were found scattered throughout both sections of the project area. They constituted the primary artifact type in the north section of the project area, and an area of particular concentration was recorded in the east-central area of the north section. Measuring roughly 20 x 40 ft, this area produced in excess of 150 whole bricks and brick fragments. Brick types observed were predominantly unmarked sand struck common bricks typical of late nineteenth through early twentieth century manufacture. Wire cut extruded bricks and pressed bricks were also observed. These brick types typically date to after the turn-of-the-century. A number of the pressed bricks displayed impressed makers' marks and representative examples of these were recovered for possible dating. Also recovered this area were examples of white glazed pressed bricks and a fragment of terra cotta architectural ornament with white glaze on its molded face.

A review of historical insurance maps has illustrated that a storage yard for brick and stone had been established on the south half of this parcel by 1950. It seems likely that the deposit of bricks corresponds with that era and use. The recognizable manufacturer's marks on the pressed bricks include "St. L. FB. CLAY" (St. Louis Fire Brick & Clay Co. ca. 1930s), "EXCELSIOR" (Pacific Clay Products 1921-1942), "DOUGLASS EXCELSIOR" (maker/date unknown), and "LAPB Co" (Los Angeles Pressed Brick Co., late 1880s -?). The white glazed bricks and terra cotta architectural element were commonly used in construction during the 1900-1940 period.

A11. Historical Information, cont.

Through the late nineteenth century the low-lying lands along the west bank of the Los Angeles River in the vicinity of the Asphalt Plant No. 1 Site remained largely undeveloped. Prone to flooding, the area between the river and Santa Fe Avenue was divided into large parcels and supported agricultural fields well into the 1890s. H.J. Stevenson's 1884 map of Los Angeles depicts at least a portion of the site area as part of an 18-acre tract belonging to "South and Porter," with rugged land between that tract and the river identified as "City Lands." The nearest roadways at that date were Alameda Street to the west and Seventh Street to the north.

Sanborn Map Company fire insurance index maps and other early maps illustrate that by 1894, Porter Street, which forms the Locus 1 north boundary, had been laid out, as had Ninth Street (now Olympic Blvd.) where there was an iron truss bridge spanning the river. However, improvements in the area were apparently too inconsequential for the detailed insurance maps typically prepared for urban areas to have been completed at that date. The earliest maps of these parcels depicting development date to 1906. At that time, the northern section of the site, between Porter and Ninth Streets, was occupied in its entirety by the facilities of the Asphaltum & Oil Refining Company. Improvements included a variety of wood framed industrial structures, among them a barreling shed, oil house, asphaltum shed, stills, and a condenser. At the north end of the property were two large iron cylindrical storage tanks with capacities of 1,250 and 2,500 barrels, and along Ninth Street at the south end of the property was a small metal-clad blacksmith shop.

On the south side of Ninth Street, the Densmore-Stabler Refining Company had been established. Their facilities in the vicinity of the current project area included a row of stills, an asphalt cooler, condenser, and iron storage tanks. An ATSF switch track branched from the main line, traversing the project area near its mid point, along the southern limit of the Densmore-Stabler property. There had been no development farther south.

In 1892, oil was discovered within the City of Los Angeles, sparking a local oil boom. The city's first refinery was established that same year by Standard Oil, between Baker and North Spring Streets near the Southern Pacific's River Station (California State Parks 2008). The Asphaltum & Oil Refining Company and Densmore-Stabler Refining were both early entrants to the local refining industry.

The Asphaltum & Oil Refining Company was in operation on this location by 1900. An advertisement in an industry journal from that year identifies the company as a "manufacturer of illuminating oil, high grade gasoline engine distillates, and lubricating oils" (Redpath 1900). The company was in existence until at least 1919, when Samuel M. Butler served as president (Gidney et al. 1917).

The Densmore-Stabler Refining Company was established in 1901 by physician and rancher Dr. Emmett Densmore and oilman George L. Holton, who served as the company's first president and manager, respectively. This business was absorbed in 1904 by the Turner Oil Company, one of the region's earliest and largest refiners. George Holton continued as manager and was elected president of Turner Oil in 1908. Desnmore-Stabler specialized in lubricating oils, and in 1919 the company had the capacity to refine 650 barrels of oil a day (Guinn 1915:480; McGroarty 1921).

There is a substantial gap in the historic map set for the site area and it is next illustrated by the 1950 Sanborn insurance maps. During the intervening years, the appearance of the neighborhood had been radically altered by the construction of a new viaduct over the Los Angeles River. Completed in 1925, the Ninth Street Viaduct -- renamed Olympic Boulevard Viaduct in honor of the 1932 Los Angeles Olympic

A11. Historical Information

Games – is an imposing cast concrete Classical Revival style structure significantly taller and much longer than the earlier structure.

By 1950, neither of the refining companies that had occupied these parcels was extant. The north portion of the project area, former location of the Asphaltum & Oil Refining Company, was now the site of a brick and stone storage yard. This business included a long wood frame storage building that incorporated a fabrication facility for incinerators and barbeques at its north end, along with a small "Saw Shed." Also present by 1950 was a railroad spur track that traversed the northwest corner of the parcel. By 1953, the saw shed had been removed and the remaining structure was identified simply as a warehouse.

South of Olympic Boulevard, all of the structures associated with the Densmore-Stabler refinery had been removed by 1950 and Municipal Asphalt Plan No. 1 now stood to the immediate west of the current project area. The site area itself was vacant, with the exception of a small "Water Cooler" shed near its east boundary, the rail switch track present in 1906, and another switch track or spur located approximately 75 feet farther south.

Since the 1870s, the banks of the Los Angeles River have been the site of the city's most important railroad corridor. Early on, the Southern California Railroad occupied the west bank, near the current project area. Control of the S.C.R.R. was soon assumed by the Atchison Topeka & Santa Fe Railway. Easy access to rail transportation was directly responsible for the transformation of the current project site and environs into an industrial enclave during the late nineteenth and early twentieth centuries. In recent years, the rail corridor adjacent to the project area has become the site of extensive new Amtrak maintenance and service facilities.

A15. References

California State Parks
2008 *A Selected Chronology of Los Angeles State Historic Park.* California Department of Parks and Recreation, Sacramento.

Gidney, Charles M., Benjamin Brooks, and Edwin M. Sheridan
1917 *History of Santa Barbara, San Luis Obispo and Ventura Counties, California. Vol. 2.* Lewis Publishing Company, Chicago.

Guinn, James M.
1915 *A History of California and an Extended History of Los Angeles and Environs, Vol. II.* Historic Record Company, Los Angeles.

Gurcke, Karl
1987 *Bricks and Brickmaking: A Handbook for Historical Archaeology.* University of Idaho Press, Moscow, ID.

McGroarty, John S.
1921 *Los Angeles from the Mountains to the Sea.* Vol. II. The American Historical Society, Chicago.

Redpath, Lionel V.
1900 *Petroleum in California: A Concise and Reliable History of the Oil Industry of the State.* Lionel V. Redpath, Los Angeles.

Whitehead, R. E.
1978 *Lugo: A Chronicle of Early California.* San Bernardino County Museum Association, Redlands, California.

Maps Consulted

Sanborn Map Company
1888-1953 Insurance Maps of Los Angeles, California.

Stevenson, H.J.
1884 *Map of the City of Los Angeles, California.* U.S. Department of the Surveyor, Washington, D.C.

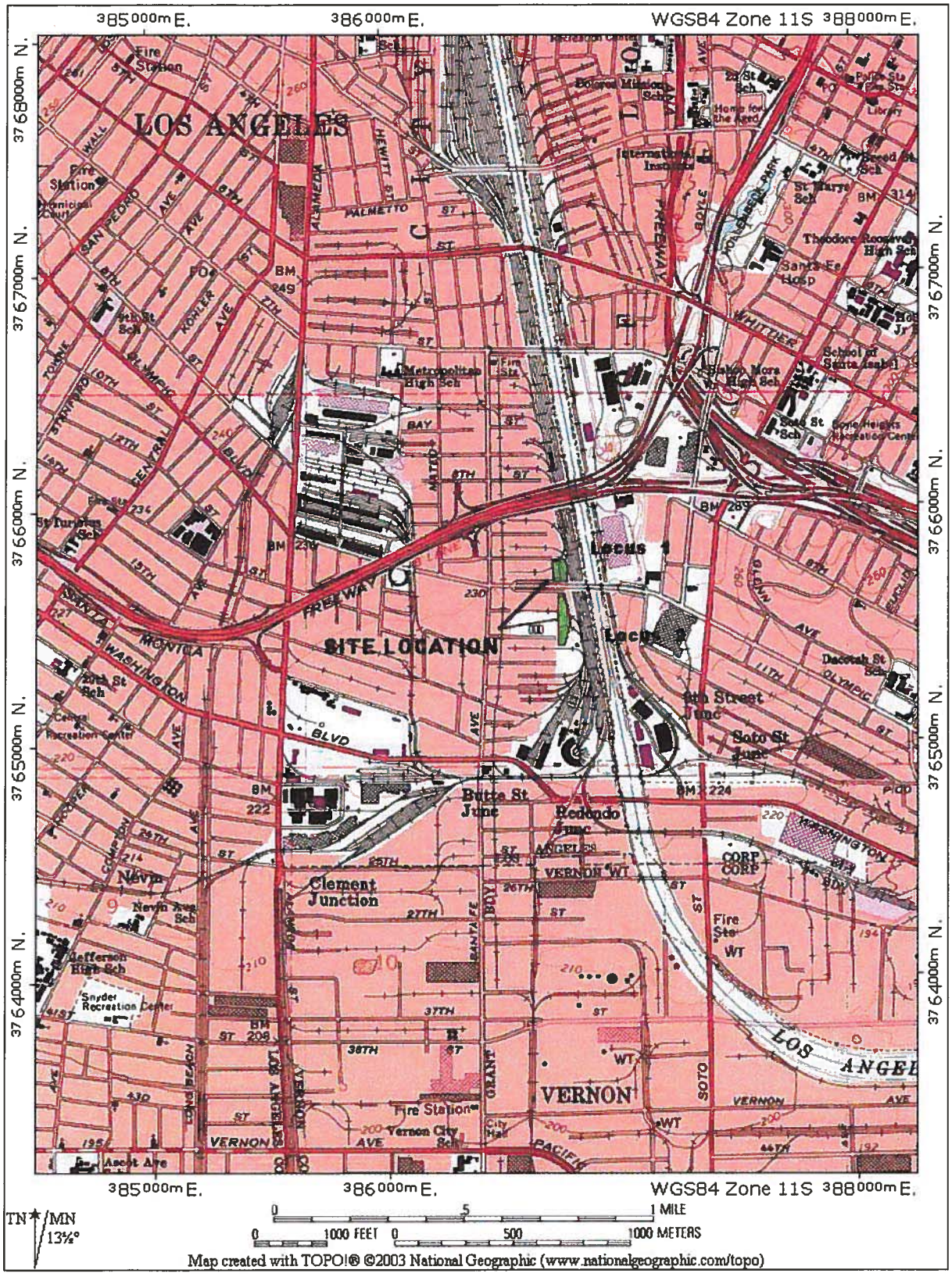
United States Geological Survey (USGS)
1900 Pasadena, California Quadrangle, 15 Minute Series.
1928 Los Angeles, California Quadrangle, 6 Minute Series.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI#
Trinomial CA-LAN-[ ] H

*Resource Name or #: Asphalt Plant No. 1 Site

*Map Name: USGS Los Angeles, CA *Scale: 1:24,000 *Date of Map: 1994

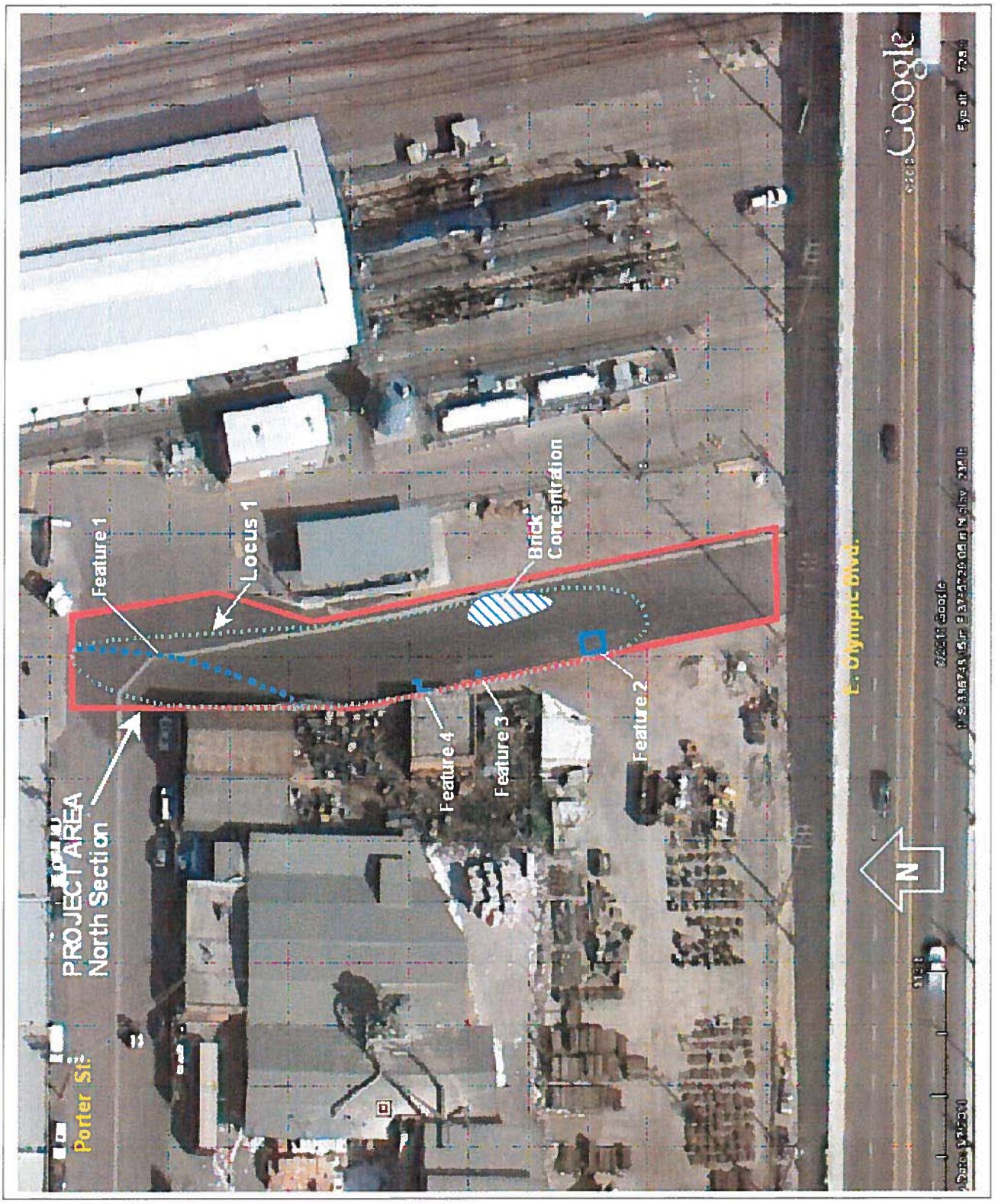


*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary # _____
HRI# _____
Trinomial _____

*Resource Identifier: Asphalt Plant No. 1 Site – Locus 1 (North)
Map Reference No.: _____
*Drawn by: D. Slawson, Greenwood and Associates
*Date: Aug. 3, 2011

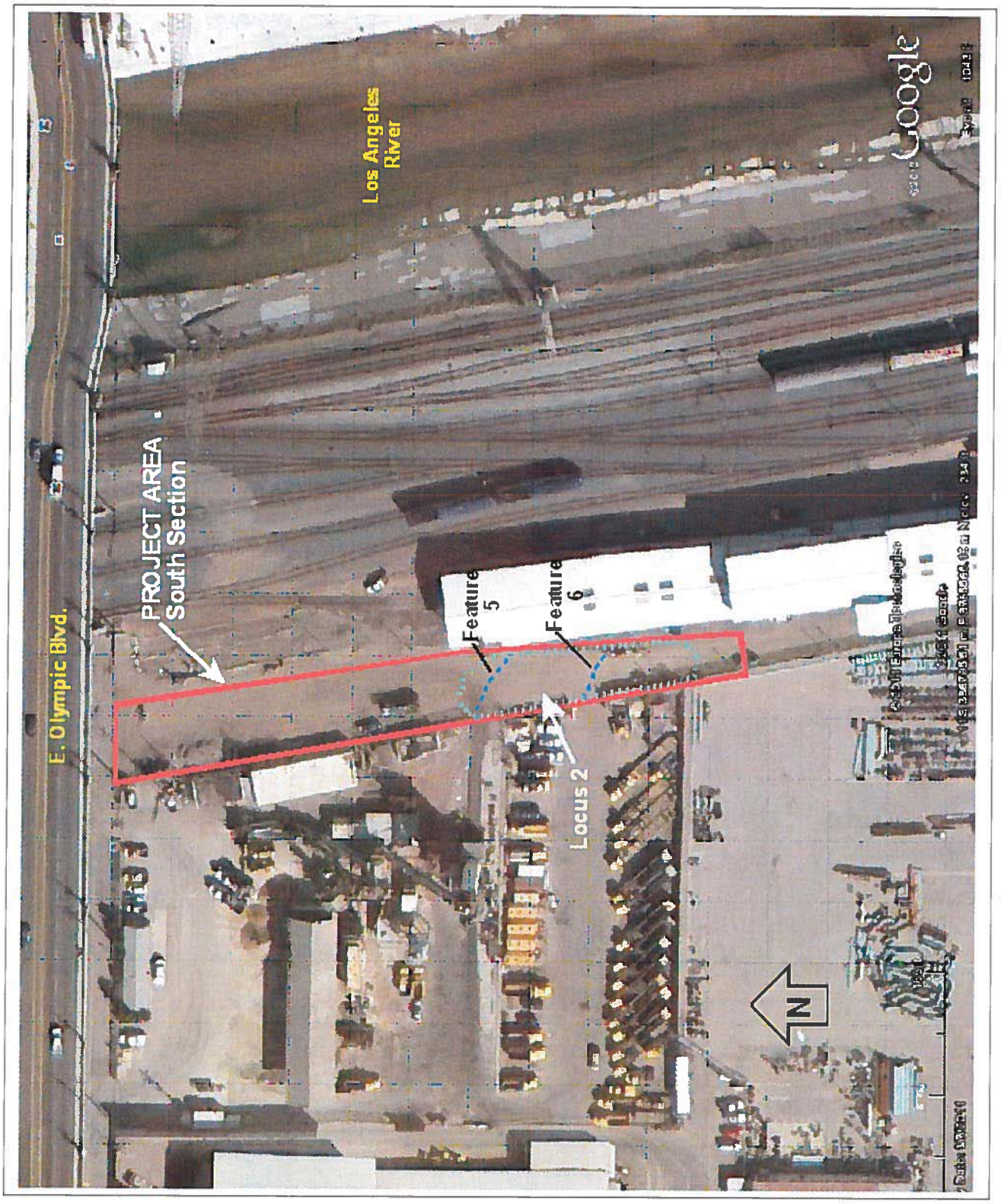


NOTE: Include bar scale and north arrow.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary #
HRI#
Trinomial

***Resource Identifier:** Asphalt Plant No. 1 Site – Locus 2 (South)
Map Reference No.:
***Drawn by:** D. Slawson, Greenwood and Associates
***Date:** Aug. 3, 2011



NOTE: Include bar scale and north arrow.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary # 19-003862
HRI #
Trinomial CA-LAN-3862
NRHP Status Code

Other Listings
Review Code Reviewer Date

*Resource Name or #: RC-1

P1. Other Identifier:

*P2. Location: ■ Not for Publication ☐ Unrestricted *a. County: Los Angeles

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad: Los Angeles Date: 1966 (Photorevised 1981) T 1S ; R 13W; Unsectioned ; San Bernardino B.M.

c. Address: 300 block of North Alameda Street and East Temple Ave. City: Los Angeles Zip: 90051

d. UTM: Zone: 11; 0385759 mE/ 3768464 mN (G.P.S.) NAD 83

e. Other Locational Data: APN # 517-300-8900 can be located using the following directions: Beginning at Union Station in downtown Los Angeles, travel south on Alameda Street, south of Interstate 10, to the intersection of Alameda and Temple. This site is located in the south east corner of the intersection; approximately 100 feet east of the centerline of Alameda Street and behind the Metro Rail Gold Line station, and south of Temple Street at an elevation of 280 feet above mean sea level.

*P3a. Description: This site consists of a historic brick alignment, possibly a building foundation.

*P3b. Resource Attributes: AH2. Foundations

*P4. Resources Present: ☐Building ☐Structure ☐Object ■Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5b. Description of Photo: Site overview looking southeast. (see attached continuation sheet for additional photos)

*P6. Date Constructed/Age and Sources: ■Historic ☐Prehistoric ☐Both
Ca. 1900

*P7. Owner and Address:
Los Angeles County Metropolitan Transit Authority
One Gateway Plaza
Los Angeles, CA 90012

*P8. Recorded by: John Dietler and Gini Austerman;
SWCA Environmental Consultants
625 Fair Oaks Ave, Suite 190
South Pasadena, California 91030

*P9. Date Recorded: 3/16/09

*P10. Survey Type: Intensive

*P11. Report Citation:

SWCA Environmental Consultants
2009 Archaeological Survey Report, Regional Connector Transit Corridor Project, City of Los Angeles, Los Angeles County, California.

*Attachments: ☐NONE ■Location Map ■Sketch Map ■Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

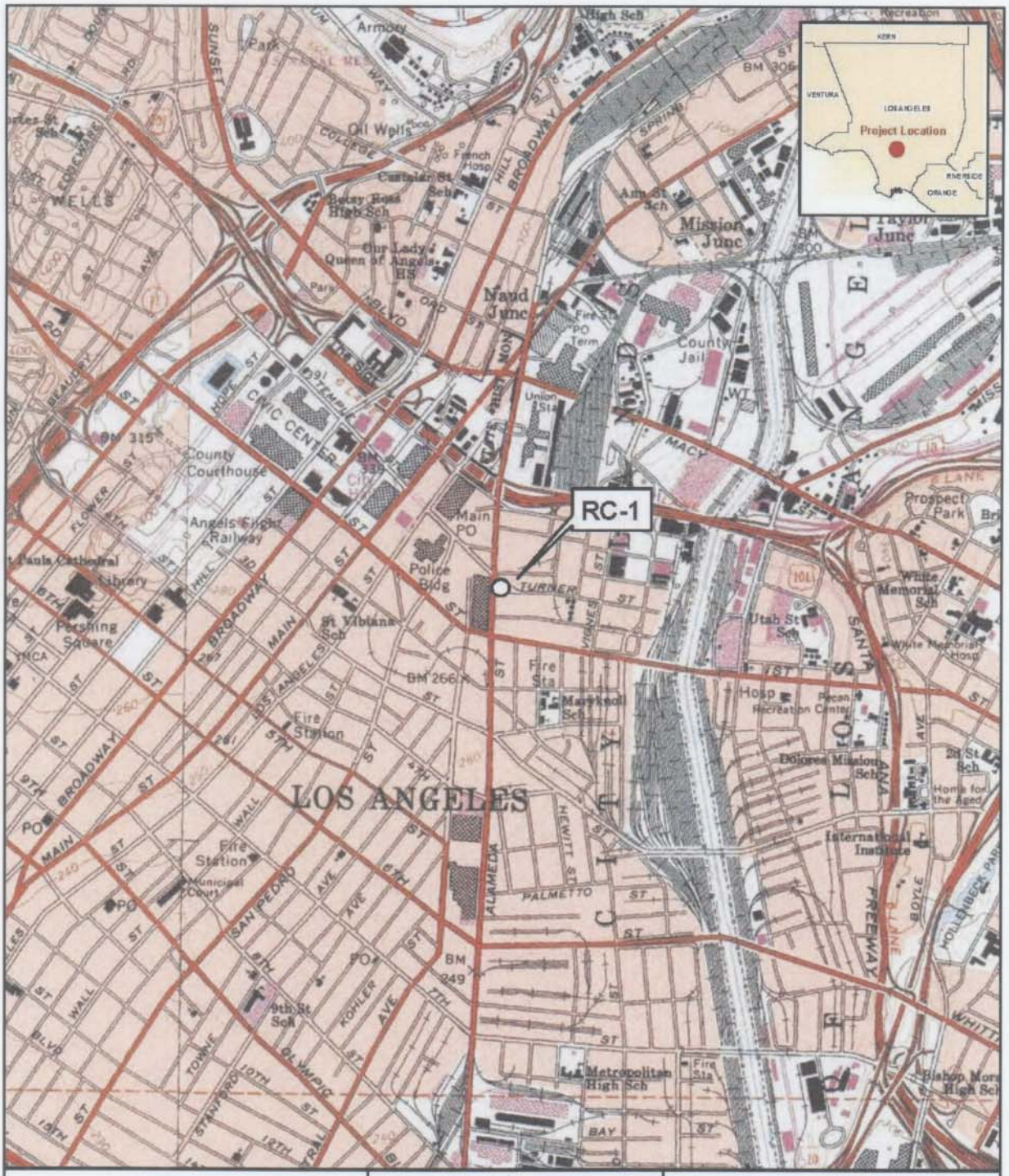
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-003862
HRI#
Trinomial

 *Resource Name or #: RC-1

*Map Name: Los Angeles and Hollywood USGS 7.5 Minute Quadrangle *Scale: 1:24,000 *Date of Map: 1966, Photorevised 1981



*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary # 19-003862
Trinomial

ARCHAEOLOGICAL SITE RECORD

 *Resource Name or #: RC-1

*A1. **Dimensions: a. Length:** 2 m (6 ft.). (N-S) × **b. Width:** 0.3 m (1 ft.) (E-W)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ■ Other: Garmin Etrex GPS unit

Method of Determination (Check any that apply.): ☐Artifacts ■ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain):

Reliability of Determination: ☐ High ☐ Medium ■ Low Explain: Materials observed in side wall of narrow utility trench. Additional features and artifacts may be present in adjacent areas.

Limitations (Check any that apply): ☐ Restricted access ☐ Paved/built over ■ Site limits incompletely defined
☐ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: At least 0.75 m (2.5 feet) ☐ None ☐ Unknown Method of Determination: Partial exposure of feature in a narrow utility trench.

*A3. **Human Remains:** ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

*A4. **Features**: A north-south alignment of at least seven bricks which were observed in a open utility trench. The single course of bricks lies between two and 2.5 ft. below the current ground surface and is approximately six feet in length. (see photos on attached continuation sheet)

*A5. **Cultural Constituents**: None visible.

*A6. **Were Specimens Collected?** ■ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. **Site Condition:** ☐ Good ☐ Fair ■ Poor (Describe disturbances.): The area located southeast of the intersection of Alameda and Temple Streets, according to Sanborn maps, has been reconfigured several times in the past, including the complete removal of Turner Street. The brick feature was likely truncated both vertically and horizontally by these developments. Additionally, the current construction of the Metro Rail station along Alameda Street has added to the previous disturbances.

*A8. **Nearest Water:** The Los Angeles River is located approximately 2,500 feet to the east.

*A9. **Elevation:** 280 feet above mean sea level.

A10. Environmental Setting: Located within an urban setting, this area is generally flat; vegetation is minimal and consists of planted nonnative trees located west of Alameda Street along Temple Street and several palm trees located south of the site boundary along the west side of Alameda Street.

A11. Historical Information: Sanborn maps indicate that the parcel at the northeast corner of N. Alameda Street and Turner Street has contained a store (1888), a saloon (1894), a residential dwelling (1906), and a portion of a burlap bag factory (1906-1951). The brick feature may relate to one of these buildings.

*A12. **Age:** ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☐1914-1945
☐Post 1945 ■ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations: None.
A14. Remarks: None.
A15. References: None.
A16. Photographs: See attached continuation sheet.
Original Media/Negatives Kept at: SWCA Environmental Consultants, South Pasadena, CA
*A17. **Form Prepared by:** John Covert and John Dietler **Date:** March 16, 2009
Affiliation and Address: SWCA Environmental Consultants, 625 Fair Oaks Avenue, Suite 190, South Pasadena, CA 91030

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

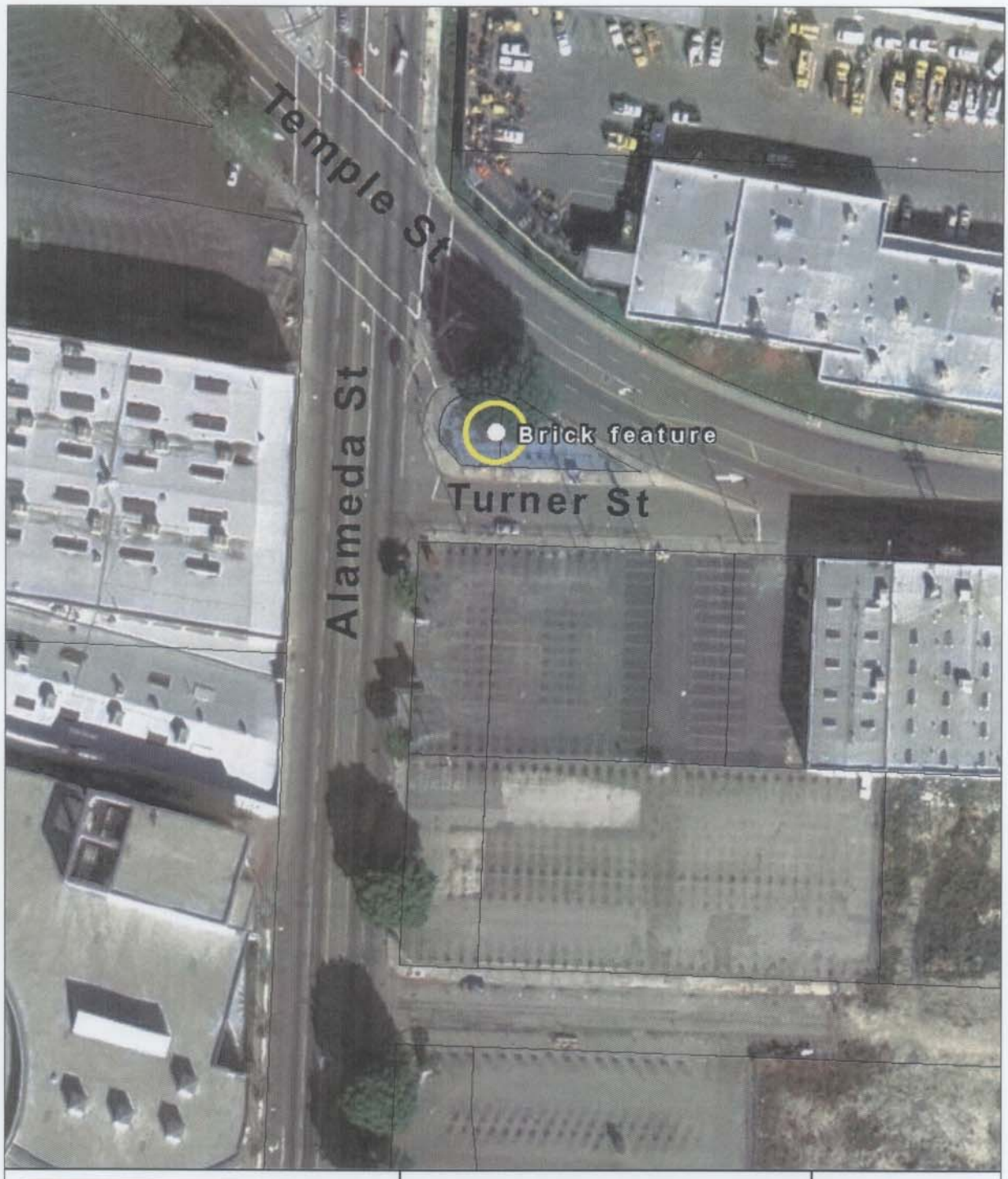
SKETCH MAP

Primary # 19-003862
HRI#
Trinomial

*Resource Name or # RC-1

*Drawn By: Chad Flynn

*Date: March 16, 2009



*Required information

*Recorded by: SWCA Environmental Consultants *Date: 3/16/09 ■ Continuation ☐ Update

Photo # 1, exposed brick feature visible at the north end of the open trench, looking east.

Photo #3, exposed brick feature with vertical scale, looking east

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # 19-003981
HRI #
Trinomial CA-LAN-3981
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

Page 1 of 14 *Resource Name or #: Pacific Coast Biscuit Company Foundation

P1. Other Identifier:
*P2. Location: ☒ Not for Publication ☐ Unrestricted *a. County: Los Angeles
and
*b. USGS 7.5' Quad: Los Angeles Date: 1966, rev. 1994 T1S; R13W; NE¼ of NE¼ of Sec 34; San Bernardino B.M.
c. Address: City: Los Angeles Zip: 90033
d. UTM: Zone: 11S; 387283 mE/ 3767875 mN (G.P.S.) NAD27
e. Other Locational Data: SW corner of 1st and Pecan Streets, Los Angeles, CA 90033 Elevation: 273'

*P3a. Description: On January 24, 2005, a substantial brick foundation was encountered immediately south of the current southern edge of 1st Street and just west of the edge of Pecan Street. Using a backhoe and hand tools, a Cogstone monitor exposed a foundation 23 meters long from east to west with the northwest corner preserved along with a short remnant, 3.0 meters, extending toward the south. The top of the foundation was four bricks thick and were found approximately 2.5-3.0 ft. (0.75-1.0 m) below the surface. The rest of the structure had apparently been removed, although, deeper remnants might survive well below the surface. This western remnant of the foundation provided an opportunity to expose the outer surface of the foundation, revealing that it had been coated with some sort of tar or other sealant, presumably to waterproof the foundation against groundwater.

Remnants of a broad brickwork footing survived along the base of the north foundation in a strip a couple of feet wide. This was apparently supporting the wall. The footing bricks appear to be thinner than the bricks used in the wall construction above the footing. Similar late-19th to early 20th Century brickwork footings have been found elsewhere in the Los Angeles area (Greenwood 1996:3.7). The footing suggested that the floor was constructed of four layers of red brick covered with a thin layer of Portland cement. Some of these structure elements may reflect repairs in later years.

Less than 20 artifacts were recovered in association with the foundations.

*P3b. Resource Attributes: AH2. Foundation
*P4. Resources Present: ☐Building ☐Structure ☐Object ☒Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.)

P5b. Description of Photo: See photo record

*P6. Date Constructed/Age and Sources: ☒Historic ☐Prehistoric ☐Both

*P7. Owner and Address:
Metropolitan Transportation Authority
One Gateway Plaza
Los Angeles, CA 90012

*P8. Recorded by: Albert Knight
Cogstone Resource Management
1518 W. Taft Ave.
Orange, CA 92865

*P9. Date Recorded: 1-24-05

*P10. Survey Type: Construction monitoring

*P11. Report Citation: 2009 Gust, S. & A. Glover. Cultural Resources Mitigation Monitoring Report for the Metro Gold Line Eastside Extension Project, City of Los Angeles, California, for the Period 2004 to 2006.

*Attachments: ☐NONE ☒Location Map ☐Sketch Map ☒Continuation Sheet ☐Building, Structure, and Object Record ☒Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☒Artifact Record ☒Photograph Record ☐ Other (List):

*A1. Dimensions: a. Length: 23m. (E-W) × b. Width: 3m. (N-S)
Method of Measurement: ☐ Paced ☒ Taped ☐ Visual estimate ☐ Other:
Method of Determination: ☒ Artifacts ☒ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain):
Reliability of Determination: ☒ High ☐ Medium ☐ Low Explain:
Limitations (Check any that apply): ☐ Restricted access ☐ Paved/built over ☐ Site limits incompletely defined
☒ Disturbances ☐ Vegetation ☐ Other (Explain):
A2. Depth: 2.5-3' below surface ☐ None ☐ Unknown Method of Determination: Visual estimate
*A3. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

*A4. Features:
The feature consists of a substantial brick foundation located immediately south of the current southern edge of 1st Street and just west of the edge of Pecan Street. The exposed foundation measured 23 meters long from east to west with the northwest corner preserved along with a short remnant, 3.0 meters, extending toward the south. The top of the foundation was four bricks thick and were found approximately 2.5-3.0 ft. (0.75-1.0 m) below the surface. The rest of the structure had apparently been removed, although, deeper remnants might survive well below the surface. This western remnant of the foundation provided an opportunity to expose the outer surface of the foundation, revealing that it had been coated with some sort of tar or other sealant, presumably to waterproof the foundation against groundwater.

Remnants of a broad brickwork footing survived along the base of the north foundation in a strip a couple of feet wide. This apparently supported the wall. The footing bricks appear to be thinner than the bricks used in the wall construction above the footing. Similar late-19th to early 20th Century brickwork footings have been found elsewhere in the Los Angeles area. The footing suggested that the floor was constructed of four layers of red brick covered with a thin layer of Portland cement. Some of these structure elements may reflect repairs in later years.

Less than 20 artifacts were recovered in association with the foundations.

*A5. Cultural Constituents: None
*A6. Were Specimens Collected? ☐ No ☒ Yes
*A7. Site Condition: ☐ Good ☐ Fair ☒ Poor (Describe disturbances.): Site being demolished.
*A8. Nearest Water: Los Angeles River approx. 2170' to west.
*A9. Elevation: 273'
A10. Environmental Setting: Cityscape

A11. Historical Information: See continuation sheet.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☒ 1880-1914 ☒ 1914-1945
☐ Post 1945 ☐ Undetermined Describe position in regional prehistoric chronology or factual historic dates if known:

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):
A14. Remarks:
A15. References (Documents, informants, maps, and other references): 1906-1955 Sanborn Fire Insurance Map

1996 Greenwood, R. S. Down By The Station: Los Angeles Chinatown, 1880-1933. Monumenta Archaeologica 18, Institute of Archaeology, University of California, Los Angeles.

1924 LAPL (Los Angeles Public Library). Aerial view of the Pacific Coast Biscuit Co. in 1924. File G-002-216 4x5. Accessed online 2009 at http://www.lapl.org/.

1899 New York Times. The Pacific Coast Biscuit Co. May 7, 1899. Accessed online 2009 at http://query.nytimes.com /gst/abstract.html.

A16. Photographs: See photo record.

Original Media/Negatives Kept at: Cogstone Resource Management
*A17. Form Prepared by: Amy Glover Date: 10-14-09
Affiliation and Address: Cogstone Resource Management Inc. 1518 W. Taft Ave., Orange, CA 92865

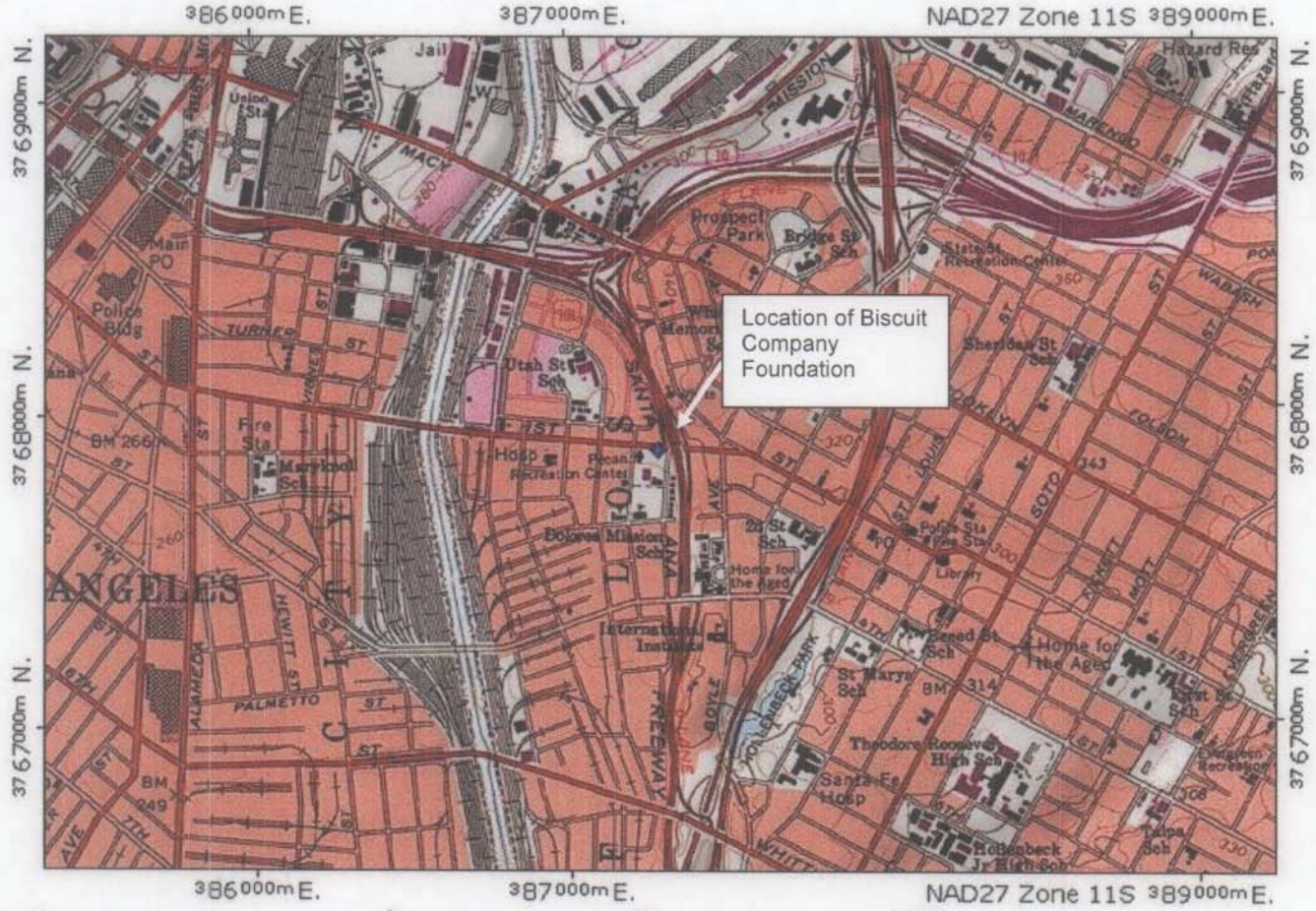
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary # 19-003981
HRI#
Trinomial

*Resource Name or #: Pacific Coast Biscuit Company Foundation

*Map Name: **Biscuit Company Foundation Location**

*Scale: 1:24,000 *Date of Map: 2003



Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

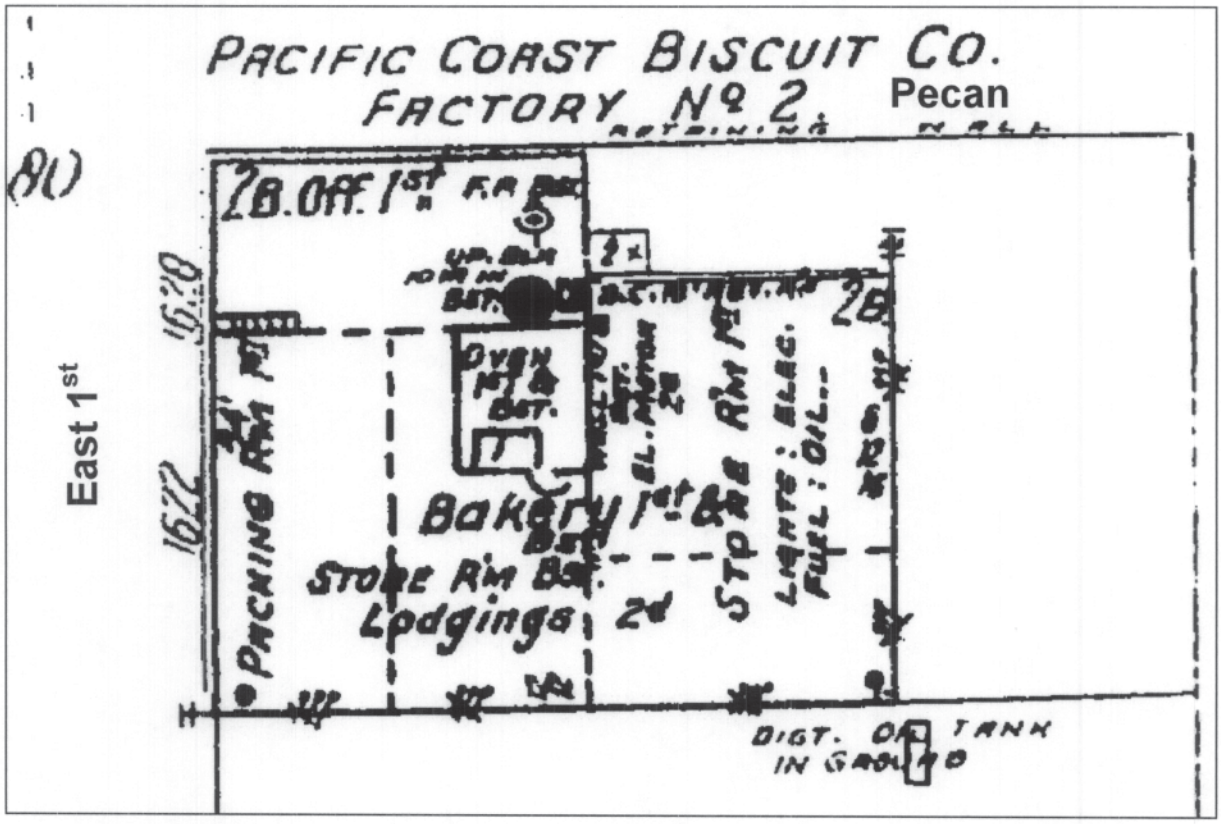
DPR 523J (1/95)

*Required

information

The foundation uncovered corresponds to the north wall of the Pacific Coast Biscuit Company factory No. 2 at 1622-1628 East 1st Street (LAPL 2009). This map indicates that the north side of the factory was 74 ft. (22.55 m) long, suggesting that the entire north foundation was essentially intact when uncovered by project earthmoving.

The layout of the factory is shown in the map with offices, packing room, an oven and a storeroom on the first floor and lodgings on the second floor. Additional bakery facilities including an oven and a storeroom are marked BST, an abbreviation for basement. There were electric lights and oil was designated as fuel. There was a furnace room in the basement of the office wing which presumably heated both the office and the lodging areas. The presence of the basement explains the great depth of the foundation.



1906-1955 Sanborn Map showing Pacific Coast Biscuit Company

The Pacific Coast Biscuit Company was formed in 1899 as a merger of seven west coast cracker companies (*New York Times* May 7, 1899). The news article states that the "consolidation controls the Pacific Coast trade in biscuits, crackers and cakes" and reports that $250,000 will be utilized for building plants.

Plant Number 2 in Los Angeles on the southwest corner of East 1st St. and Pecan St. appears to have been constructed soon thereafter as it appears on the 1906 Sanborn Map, although no precise date of construction could be obtained. The architecture of the Los Angeles factory differed with a flat roof and rectangular windows (LAPL 1924). The aerial shows a facade facing Pecan St. likely indicating an address on that street rather than 1st St.

1924 aerial of Biscuit Factory No. 2

ARTIFACT RECORD

Location Where Collected Specimens are Curated: Jones & Stokes

Cat #	Class	Cond	Desc.	Mtrl.	Size (in)	Location	Photo?	Collected?	Qty
1147-023	Food	Poor	artiodactyl, domestic (Artiodactyla)	Bone	Length: 4.7	SW corner, 1st and Pecan	N	Y	1
1147-020	Misc. Containers	Poor	Bottle	Glass	Diameter: 2.1	SW corner, 1st and Pecan	N	Y	2
1147-025	Materials	Poor	Brick	Ceramic	3.9x2.9	SW corner, 1st and Pecan	Y	Y; Discarded	1
1147-019	Food/Food Storage	Poor	Crock	Ceramic	Longest fragment: 3.2	SW corner, 1st and Pecan	N	Y	4
1147-017	Food Prep/Consumption	Poor	Dish	Ceramic	Base diameter: 1.9	SW corner, 1st and Pecan	N	Y	1
1147-018	Food Prep/Consumption	Poor	Dish	Ceramic	Length: 3.1, 2.2	SW corner, 1st and Pecan	N	Y	2
1147-022	Heating/Lighting	Poor	Electrical fixture	Metal	Housing dimensions : 3.1x3.1	SW corner, 1st and Pecan	Y	Y	3
1147-024	Misc. Metal Items	Poor	Hardware metal artifact	Metal	Length: 11.4; Head diameter: 1.5	SW corner, 1st and Pecan	Y	Y	2
1147-021	Unidentified Items	Poor	Unidentified	Glass	Dimensions : 6.2x2.7; 15.75x7, 0.6 thick	SW corner, 1st and Pecan	Y	Y	1

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PHOTOGRAPH RECORD

Primary # 19-003981
HRI#
Trinomial

Resource Name or #: Pacific Coast Biscuit Company Foundation **Year** 2005

Camera Format: Digital

Lens Size:

Mo.	Day	Time	Exp./Frame	Subject/Description	View Toward	Accession #
1	25	11am	4	Foundation center wall	W	
1	25	11am	5	Foundation center of north wall	W	
1	25	11am	8	Foundation north wall	N	
1	25	11am	9	Foundation north wall	N	
1	25	11am	11	Foundation base of north wall	N	
1	25	11am	13	Foundation top of north wall	N	
1	25	11am	14	Foundation	Unk	
1	25	11am	17	Excavating foundation	E	
1	25	11am	19	Foundation NW corner	NE	
1	25	11am	21	Foundation interior of NW corner	W	
1	25	11am	22	Foundation interior of NW corner	W	
1	25	11am	24	Foundation NW corner	E	
			25	Artifact 1147-021	N/A	1147-021
			26	Artifact 1147-022	N/A	1147-022
			27	Artifact 1147-024	N/A	1147-024
			28	Artifact 1147-025	N/A	1147-025

4

5

*Recorded by: Albert Knight *Date: 1-24-09 ☒ Continuation ☐ Update

8

9

*Recorded by: Albert Knight *Date: 1-24-09 ☒ Continuation ☐ Update

11

13

*Recorded by: Albert Knight *Date: 1-24-09 ☒ Continuation ☐ Update

14

17

*Recorded by: Albert Knight *Date: 1-24-09 ☒ Continuation ☐ Update

19

21

22

24

*Recorded by: Albert Knight *Date: 1-24-09 ☒ Continuation ☐ Update

1147-021

1147-022

1147-024

1147-025

*Recorded by: Albert Knight *Date: 1-24-09 ☒ Continuation ☐ Update

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

*Resource Name or #: Temple Street Archaeological Site

P1. Other Identifier:

*P2. Location: ■ Not for Publication ☐ Unrestricted *a. County: Los Angeles

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad: Los Angeles Date: 1966. Photo revised 1981; minor revisions 1994
Unsectioned; S.B.B.M.

c. Address: 400, 500 and 600 blocks of E. Temple Street, 300 and 400 block of N. Garey Street, 700 block of E. Banning Street and 200 block of N. Vignes Street City: Los Angeles Zip: 90012

d. UTM: NAD83; Zone: 11; 386148.15mE/ 3768411.85mN (G.P.S.) (Center of site)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)

The City of Los Angeles, Department of Public Works (City) has completed the widening of Temple Street, east of Alameda Street to Vignes Street, and a portion of Garey Street north of Temple Street, and a portion of North Vignes Street from East 1st Street to north of East Temple Street in downtown Los Angeles.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

As a result of archaeological monitoring conducted during ground disturbing activities associated with the Temple Street Widening Project, eight archeological features (as well as a segment of the *Zanja 6-1*-recorded separately)were encountered and more than 300 isolated artifaces were recovered. The area is currently characterized by business, administrative buildings, a firestation and an Emergency Operations Center. Written records illustrate that the area was transformed from agricultural to residential by the late 19th century. By the middle of the 20th century, the area was re-configured by industry.

P3b. Resource Attributes: (List attributes and codes) AH4 – Privies/dumps/trash, AH6 – Water conveyance system, AH16 - Other

*P4. Resources Present: ☐Building ■Structure ☐Object ☐Site ☐District ☐Element of District ■Other (Isolates, etc.)

*P6. Date Constructed/Age and Sources: ■Historic
☐Prehistoric ☐Both

*P7. Owner and Address:
City of Los Angeles, Public Works-Engineering

*P8. Recorded by: (Name, affiliation, and address)
Candace Ehringer, Linda Kry, Frank Humphries, and Adela L. Amaral
Aecom
515 South Flower Street
9th Floor
Los Angeles, Ca 90071

*P9. Date Recorded:
Features were recorded between January 30 and November 6, 2008

*P10. Survey Type: (Describe)
Archaeological Monitoring

*P11. Report Citation: (Cite survey report and other sources, or enter "none.")

Dietler, Sara et. al.
2010 *Archaeological Assessment For The Temple Street Widening Project City Of Los Angeles, California. AECOM.* Submitted to the City of Los Angeles, Bureau of Engineering.

Strauss, M.
2004 *Archaeological Resources Assesment for the Proposed Public Safety Facilities Master Plan Project, City of Los Angeles, California.* EDAW. Submitted to the City of Los Angeles, Bureau of Engineering.

*Attachments: ☐NONE ■Location Map ■Sketch Map ■Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ■Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARCHAEOLOGICAL SITE RECORD

Primary #
Trinomial

*Resource Name or #: Temple Street Archaeological Site

*A1. Dimensions: a. Length: 361.5 feet (N/S) × b. Width: 1161.5 feet (E/W)
The dimension of the site are recorded as the area's street boundaries.

Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ■ Other: GIS

Method of Determination (Check any that apply.): ■ Artifacts ■ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ■ Other (Explain): Historic maps

Reliability of Determination: ■ High ☐ Medium ☐ Low Explain:

Limitations (Check any that apply): ☐ Restricted access ■ Paved/built over ☐ Site limits incompletely defined ■ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: Artifacts were encountered beginning at 2 feet below surface level ☐ None ☐ Unknown

Method of Determination: Measuring Tape

*A3. Human Remains: ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
See continuation sheet.

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
See continuation sheet.

*A6. Were Specimens Collected? ☐ No ■ Yes (See technical report for artifact catalog. Artifacts will be curated at the San Diego Archaeological Center)

*A7. Site Condition: ☐ Good ☐ Fair ■ Poor (Describe disturbances.):
The site area experienced dramatic destruction and construction that most notably began during the middle of the 20th century when the site was transformed from a residential area into a business district. The over 50 years of physical alterations have likely significantly affected the preservation of the pre-1950 material record.

*A8. Nearest Water (Type, distance, and direction.):
Los Angeles River to the east of the project area

*A9. Elevation: 272 feet (Center of site)

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): Area is entirely developed.

A11. Historical Information:
Historic documents such as Sanborn Fire Insurance maps from the late 19th century illustrate that the project area was principally residential at that time. Additional maps from the late 19th and first decade of the 20th century located in the library of congress also depict the area as characteristically suburban. The fire insurance maps show the suburban growth and decline of the area when by the 1950s, parking lots, businesses, and factories replaced households.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ■ 1880-1914 ■ 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):
See continuation sheet.

A14. Remarks:
None

A15. References (Documents, informants, maps, and other references):
Sanborn Fire Insurance Maps 1888; 1894-1900; 1906-1950; 1906-1955
Library of Congress Digital Archives
The Historic Los Angeles Times

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.):
None

*A17. Form Prepared by:
Linda Kry

Date: 02/18/2010

Affiliation and Address: AECOM 515 South Flower Street, 9th Floor, Los Angeles, Ca 90071

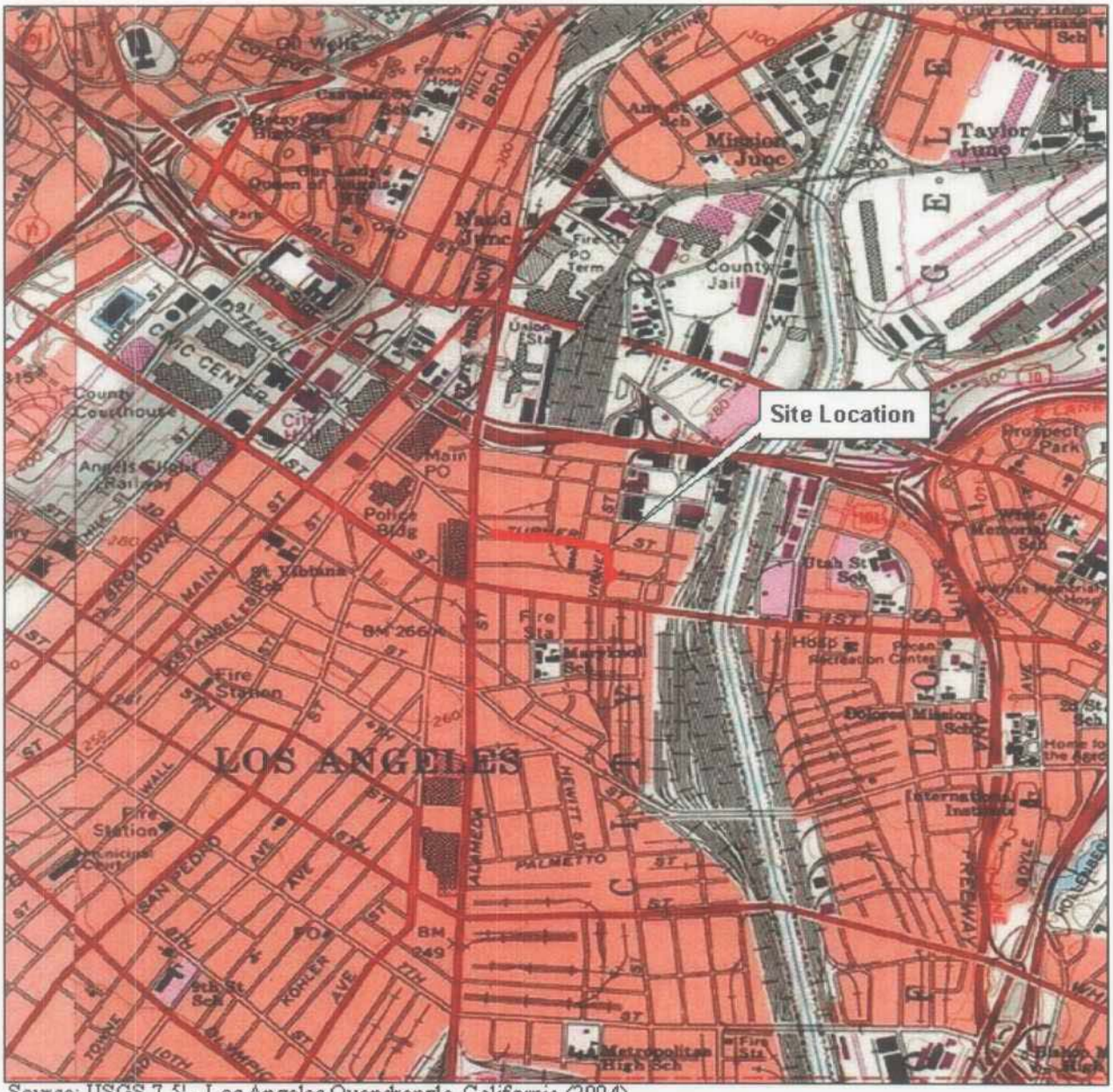
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #:** Temple Street Archaeological Project

***Map Name:** Los Angeles

***Scale:** 1:24,000 ***Date of Map:** 2004



Source: USGS 7.5' - Los Angeles Quandrangle, California (2004)

Key

Site location

AECOM

1" equals 2,000 feet

0 0.25 0.5 0.75 1 Miles

Project Location Map

DPR 523J (1/95)

***Required information**

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

SKETCH MAP

Primary #
HRI#
Trinomial

*Resource Name or # Temple Street Archaeological Site

Source: Terraserver-USA

AECOM

N

0 115 230 460 690 920 Feet

Site Sketch map

Archaeological Assessment for the Temple Street Widening Project City of Los Angeles, California

*Produced by: James Wallace
Aecom, 515 South Flower Street, 9th Floor, Los Angeles, Ca 90071

*Date: 12/23/09

DPR 523K (1/95)

*Required information

■ Continuation ☐ Update

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):

A total of nine features were identified in connection with the Temple Street Widening Project Site. These features consisted of historic building foundations, a section of the *zanja* irrigation system and historic refuse deposits. Features 1, 2, 4, 5, 6, 7, 8 and 9 are described and interpreted in the section below. All of the structural features recorded as part of this Project, with the exception of the *zanja* segment (Feature 3), were removed during the construction process and are no longer in situ.

Feature 1
2, 22" square brick piers, with hollow centers, located at the southwest corner of Temple and Gary Streets. Historic ceramic (whiteware and ironstone) and glass bottle fragments were also found along side brick structures.

Feature 2
Brick Alignment 2 courses high measuring between 16 and 20" wide and 47' long. Size of individual bricks varied and 1 brick was marked "LABCo." The maker's mark denotes the Los Angeles Pressed Brick Company which operated between 1887 and 1926. Brick row was located on the south side of Temple Street, between North Alameda and Gary Streets.

Feature 3
Section of Zanja No. 1 (a.k.a Zanja 6-1). See separate records.

Feature 4
Historic sprinkler valve set on a brick and brick and concrete foundation that measured 42" x 18". No maker's marks were observed on the brick. Several markings, including its model, patent, and manufacturing company were etched on the valve. The valve was found south of the LADWP entrance gate on Temple Street.

Feature 5
3 contiguous historic refuse deposits located on N. Vignes Street, beginning at Banning Street amd continued south for roughly 1 block south toward E. First Street. Materials from the deposits included an array of building materials such as square and wire cut nails and household artifacts such as fragments of pealware and whiteware ceramics, semi-porcelain jars, eating utensils, possible doll parts, and oyster shells.

Feature 6
3 contiguous historic refuse deposits located in Temple Street between N. Alameda and N. Garey Streets. Clusters measured 2' x 2' and ranged from 3' to 4' in depth. A composite of building materials and ceramic and glass bottle fragments were found. Aqua, amber, green, and clear glass and ceramic bottle fragments were collected in bulk. A blue transfer print mark, "MADE IN JAPAN," was located on several of the ceramic bottle bases. The markings and ceramic type indicate that the stoneware ceramic bottles may be historic sake vessels called, "saka bin."

Feature 7
Low density refuse scatter on the north side of Temple Street extending 30' from east to west and 12' from north to south. No more than 6" deep. Aqua, amber, and clear glass bottle fragments, fragments of ironstone and whiteware ceramics were encountered. Clam, oyster, and abalone shell fragments were also among the scatter.

Feature 8
Refuse deposit on the western sidewalk of N. Vignes Street in between E. Temple and Banning Streets. The refuse pit was encountered in a 6' x 3' tree planting burrow. The feature was located 22" below ground surface and extended at least 38" down. Termination of investigations were contingent of the depth of excavation for the tree planting. Butchered faunal bones, square and wire cut nails, and table glass were collected. A whiteware ceramic bowl, produced in England by the John Meir & Son Company between the years 1837 and 1890 was identified.

Feature 9
Water service vault located on Temple Street. The vault measured 6' x 6', was located 2' bsl, and had a depth of 4'. 2 pipes, each with check valves, crossed at the center of the vault. One pipe was 3" wide and the second was 4" wide.

■ Continuation ☐ Update

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):

Just over 300 isolated historic artifacts were recovered as a result of archaeological monitoring in connection with ground-disturbing actitivities for the Temple Street Widening Project Site. The isolated artifacts were mapped, collected, bagged, and transported to the AECOM Los Angeles archaeological laboratory for analysis. Isolated artifacts were analyzed and catalogued using the same methodological techniques as those used for the refuse deposit features.

The isolate assemblage consists mold- and free-blown glass bottles of various colors, ceramic tableware fragments, electrical insulators, faunal bones, shell and clam shells, and building brick. Isolated artifacts collected from the Project area range in date from 1798 (Cat. No. 0341) to the 1960's (Cat. Nos. 0350, 0469 and 0606).

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):

Though the area has undergone significant physical transformations since the mid 20th century, the potential of a substantial material record that speaks to residential life, community uprooting, and early 20th century Los Angeles industrialization can still be encountered. Historic records, let alone the material record, of the expansion and settlement south of the plaza and community development in Los Angeles have not been sufficiently studied.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

*Resource Name or #: Segment of Zanja No. 6-1

P1. Other Identifier:

*P2. Location: ■ Not for Publication ☐ Unrestricted *a. County: Los Angeles

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad: Los Angeles Date: 1966. Photo revised 1981; minor revisions 1994
Unsectioned of Sec; S.B.B.M.

c. Address: Across the 500 block of E. Temple Street between N. Alameda Street and the N. Garey Street
City: Los Angeles Zip: 90012

d. UTM: NAD83; Zone: 11; 385955.602mE/ 3768437.235mN (G.P.S.)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)

Across the 500 block of E. Temple Street between N. Alameda Street and the N. Garey Street; there is a plaque dedicated to and marking the presence of the *zanja* segment that is located directly in front of the fire station building at 425 E. Temple Street.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

Elevation: Approximately 2' below ground surface

An extension of the *Zanja* 6-1, was exposed on January 30th, 2008. This division broke from the main ditch, the *Zanja Madre*, north of Los Angeles Street and flowed south between Alameda Street in the west and the Los Angeles River in the east. The No.1 split was constructed in 1857 and by 1888 the greater part of the conduits had been converted to cement pipe (See P5a image).

The portion of Zanja No.6-1 was uncovered on the southern side of E. Temple Street and measured just over 5 1/2 feet long and 2 feet wide. A drainage box, located to the east, appeared connected to the conduit. The box was roughly 26-35 inches long, 18 inches wide, and 37 inches in depth.

*P3b. Resource Attributes: (List attributes and codes) AH4 – Privies/dumps/trash scatters, AH6 – Water conveyance system

*P4. Resources Present: ☐Building ■Structure ☐Object ☐Site ☐District ☐Element of District ■Other (Isolates, etc.): Whiteware ceramic fragments

P5a. See continuation sheet

P5b. Description of Photo: (View, date, accession #)
See continuation sheet

*P6. Date Constructed/Age and Sources: ■Historic
☐Prehistoric ☐Both

*P7. Owner and Address:
City of Los Angeles, Public Works-Engineering

*P8. Recorded by: (Name, affiliation, and address)
Candace Ehringer & Frank Humprhies
Aecom
515 S. Flower Street
9th Floor
Los Angeles, Ca 90071

*P9. Date Recorded:
January 30, 2008

*P10. Survey Type: (Describe)
Archaeological Monitoring

*P11. Report Citation: (Cite survey report and other sources, or enter "none.")

Dietler, Sara et. al.
2010 *Archaeological Assessment For The Temple Street Widening Project City Of Los Angeles, California. AECOM.* Submitted to the City of Los Angeles, Bureau of Engineering.

Strauss, M.
2004 *Archaeological Resources Assesment for the Proposed Public Safety Facilities Master Plan Project, City of Los Angeles, California.* EDAW. Submitted to the City of Los Angeles, Bureau of Engineering.

*Attachments: ☐NONE ■Location Map ☐Sketch Map ☐Continuation Sheet ☐Building, Structure, and Object Record ☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ■Artifact Record ☐Photograph Record ☐Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

Primary #
Trinomial

ARCHAEOLOGICAL SITE RECORD

*Resource Name or #: Segment of Zanja No. 6-1

*A1. Dimensions: a. Length: 5 ½ feet (N/S) × b. Width: 2 feet in diameter (E/W)
Method of Measurement: ☐ Paced ■ Taped ☐ Visual estimate ☐ Other:
Method of Determination (Check any that apply.): ☐ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ■ Excavation ☐ Property boundary ☐ Other (Explain):

Reliability of Determination: ■ High ☐ Medium ☐ Low Explain:

Limitations (Check any that apply): ☐ Restricted access ■ Paved/built over ☐ Site limits incompletely defined ☐ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: Approximately 2 feet below surface level ☐ None ☐ Unknown Method of Determination: Excavation

*A3. Human Remains: ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
See continuation sheet.

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
See continuation sheet.

*A6. Were Specimens Collected? ☐ No ■ Yes (See technical report for artifact catalog. Artifacts will be curated at the San Diego Archaeological Center)

*A7. Site Condition: ■ Good ☐ Fair ☐ Poor (Describe disturbances.): Feature is located beneath street surfaces and buildings; portions of the feature appear to have been affected by previous construction activities.

*A8. Nearest Water (Type, distance, and direction.): Los Angeles River less than 2 miles to the east

*A9. Elevation:

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): Area is entirely developed.

A11. Historical Information:
During the early American period, the irrigation conduit was developed into a system and the first extension from the mother ditch was constructed in 1857. This extension, *Zanja* No.6-1, broke from the *Zanja Madre* north of Los Angeles Street and flowed south between Alameda Street in the west and the Los Angeles River in the east (Gumprecht 1999; Strauss 2004). Historic documents illustrate that *Zanja* No. 6-1 passed through the central portion of the Project area.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ■ 1848-1880 ■1880-1914 ☐ 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):
It is unclear when *Zanja* No. 6-1 was discontinued, but by 1902, the city of Los Angeles had replaced the *zanja* system. This segment was likely converted for use as a storm drain.

A14. Remarks:

A15. References (Documents, informants, maps, and other references):
Strauss, M.
2004 Archaeological Resources Assesment for the Proposed Public Safety Facilities Master Plan Project, City of Los Angeles, California. EDAW. Submitted to the City of Los Angeles, Bureau of Engineering.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.):
Original Media/Negatives Kept at:

*A17. Form Prepared by: Linda Kry
Affiliation and Address: AECOM 515 South Flower Street, 9th Floor, Los Angeles, CA 90071

Date: 2/18/2010

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

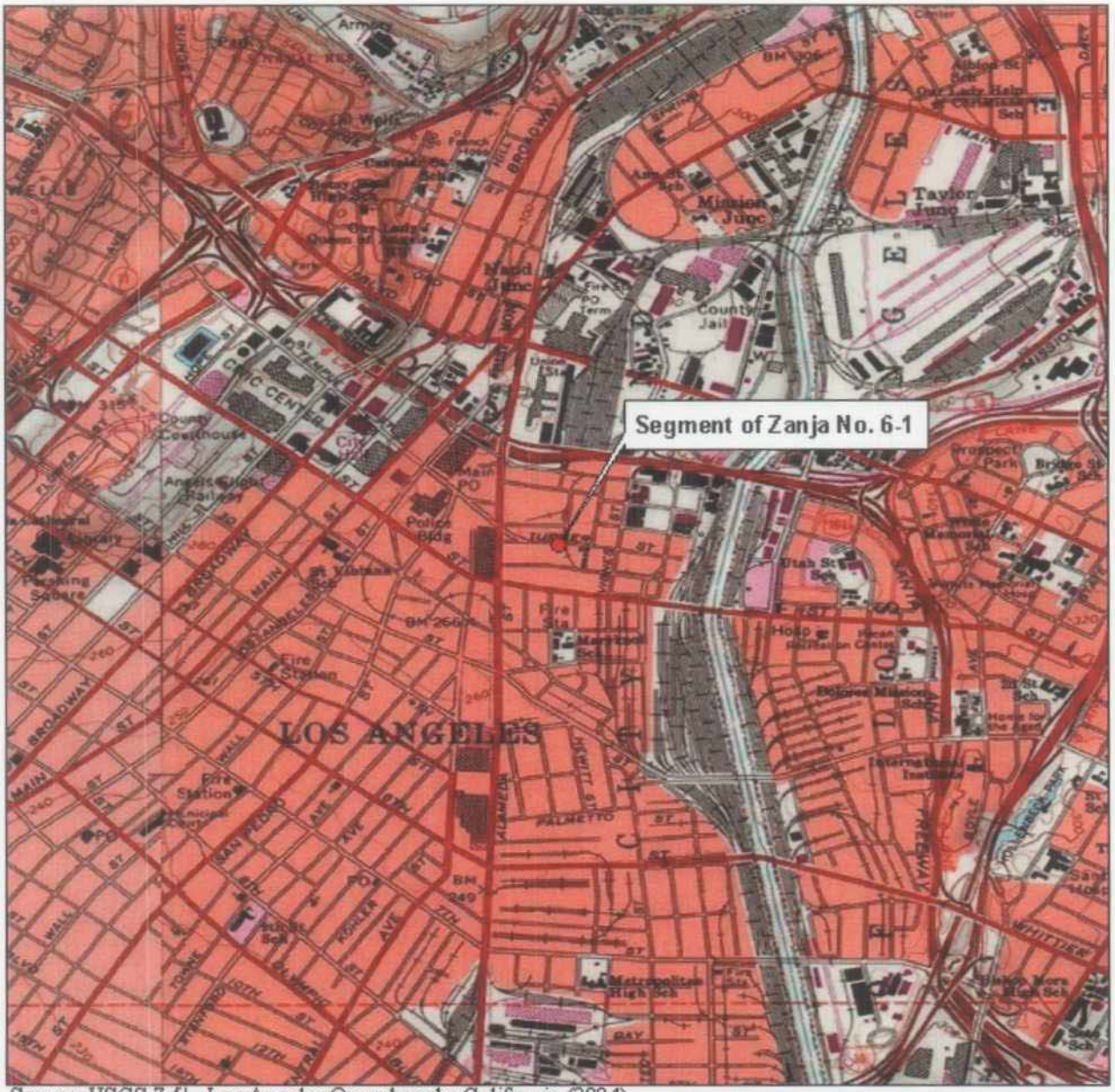
LOCATION MAP

Primary #
HRI#
Trinomial

*Resource Name or #: Segment of Zanja No. 6-1

*Map Name: Los Angeles

*Scale: See below *Date of Map: See below



Source: USGS 7.5' - Los Angeles Quandrangle, California (2004)

Key

- Cultural resource

AECOM

Site Location Map

1" equals 2,000 feet

0 0.25 0.5 0.75 1 Miles

DPR 523J (1/95)

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary #
HRI#
Trinomial

*Resource Name or #: Segment of Zanja No. 6-1

Source: Terraserver-USA

AECOM

0 100 200 400 600 800 Feet

Site Sketch map

Archaeological Assessment for the Temple Street Widening Project City of Los Angeles, California

*Drawn By: James Wallace

*Date: 2/18/2010

DPR 523K (1/95)

*Required information

■ Continuation ☐ Update

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.):

P5b. **Description of Photo: (View, date, accession #):**
Image of cemented Zanja No. 6-1 segment located on the southern side of E. Temple Street. View to North.

■ Continuation ☐ Update

***A4. Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
Feature 3 is a structural feature that was encountered during construction activities. Feature 3 consists of a segment of the *Zanja 6-1* that was discovered during hand excavation on the south side of Temple Street. The exposed portion of the segment measured 11 feet long by 24 inches wide and did not appear to evidence any damage or loss of integrity. The segment was discovered approximately 24 inches below the bottom edge of Temple Street's southern curb and appeared to extend from the curb north under Temple Street.

***A5. Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
Overlaying part of this *zanja* segment was a layer of concrete, approximately four inches thick. The concrete did not appear to have damaged the *zanja* in any way. Three whiteware type ceramic fragments, with a date range of 1810 to the present, were found just above the feature.

A catch basin was uncovered east of the segment, near the southern end of the exposed portion of the *zanja*. The catch basin was approximately 26 to 35 inches long and 18 inches wide, with the basin itself measuring at least 32 inches deep. Sediment within the catch basin was hand excavated and did not contain any diagnostic historic artifacts. The west wall of the catch basin contained a hole, which may connect with the *zanja*. However, there was a six inch inactive modern pipe that cut through a section of the Zanja, apparently the results of previous utility construction not related to the Temple Street Widening Project activities. When the *zanja* was no longer used to supply water to Los Angeles, parts of it were converted for use as sewer and storm drains. The catch basin may represent this segment's use as a storm drain.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

*Resource Name or #: Main Street Parking Facility Monitoring

*P2. Location: ■ Not for Publication ☐ Unrestricted *a. County: Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
*b. USGS 7.5' Quad: Los Angeles Date 1966. photo revised 1981; minor revisions 1994
T 1 South; R 13 West ; Southwest ¼ of Sec ; M.D. B.M.
c. Address: 200 block of Werdin Place City: Los Angeles Zip: 90071
d. UTM: Zone: 11; 385072e/3768375n (center of site)
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)

The project area is situated both to the east and the west of Werdin Place (in the 200 block) north of 3rd Street and to the east of South Main Street.

*P3a. Description: As a result of archaeological and paleontological monitoring conducted during ground disturbing activities associated with the Main Street Parking Facility Monitoring Project, 11 structural features, seven refuse deposit features, and 76 isolated artifacts were recovered.

*P3b. Resource Attributes: AH2. Foundations/Structure pads, AH4. Privies/dumps/trash scatters

*P4. Resources Present: ☐Building ☐Structure ☐Object ■Site ☐District ☐Element of District ■Other (Isolates)

*P6. Date Constructed/Age and Sources: ■Historic
☐Prehistoric ☐Both

*P7. Owner and Address:
City of Los Angeles, Public Works-Engineering

*P8. Recorded by: (Name, affiliation, and address)
Frank Humphries, B.A. and Sara Dietler, B.A.
EDAW, Inc.
515 S Flower Street
9th Floor
Los Angeles, CA 90071

*P9. Date Recorded: February 2008-April 2008

*P10. Survey Type: Monitoring

*P11. Report Citation:
Dietler, Sara and Monica Strauss
2008 *Archaeological Evaluation For The Main Street Parking Facility And Motor Transportation Division Project City Of Los Angeles, California.* Report on File: EDAW, Inc. Los Angeles, California

Strauss, Monica
2004 *Archaeological Resources Assessment for the Proposed Public Safety Facilities, Master Plan Project, City of Los Angeles, California.* Report on File: EDAW, Inc. Los Angeles, California

*Attachments: ☐NONE ■Location Map ■Sketch Map ■Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

Primary #
Trinomial

ARCHAEOLOGICAL SITE RECORD

 *Resource Name or #: Main Street Parking Facility Monitoring

*A1. **Dimensions: a. Length:** 325 Feet(N/S) × **b. Width:** 195 Feet (E/W)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ■ Other: GIS
Method of Determination (Check any that apply.): ■Artifacts ■ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ■ Excavation ■ Property boundary ☐ Other (Explain):
Reliability of Determination: ■ High ☐ Medium ☐ Low Explain:
Limitations (Check any that apply): ☐ Restricted access ☐ Paved/built over ☐ Site limits incompletely defined ■ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: 10 Feet ☐ None ☐ Unknown Method of Determination: Excavation down to native soil, all architectural features removed

*A3. **Human Remains:** ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

*A4. **Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
See continuation sheet.

*A5. **Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
See Continuation Sheet

*A6. **Were Specimens Collected?** ☐ No ■ Yes See monitoring report Appendix D

*A7. **Site Condition:** ■ Good ☐ Fair ☐ Poor (Describe disturbances.): Features preserved below pavement

*A8. **Nearest Water** (Type, distance, and direction.): Los Angeles River lies 0.90 miles to the east of the site

*A9. **Elevation:** 270 feet asl

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): Area is entirely developed

A11. Historical Information:

The Project area shares the block between 2nd and 3rd Streets with St. Vibiana's Cathedral. St. Vibiana's Cathedral was constructed on the southeast corner of 2nd and Main Streets between 1872 and 1876. An 1871 map of Los Angeles indicates that prior to the cathedral's construction, the Project area itself was occupied by a number of buildings, the uses of which are undisclosed. A small stream reportedly flowed southward behind the cathedral, near present-day Los Angeles Street. By 1877, St. Vibiana's Cathedral had been constructed and the Project area appears to have continued to have been occupied with building.

Sanborn Fire Insurance maps dating between 1888 and 1900 show that the northern one-third of the block consisted of the cathedral and related structures, including a rectory, school and sisters' dormitory. An 1890 overview photograph of the Project vicinity, including St. Vibiana's and a portion of the Project area, depicts the nature of development in this part of downtown at that time. During that same time period, the southern two-thirds of the block, including the Project area, was occupied primarily by liveries, stables and stock yards, a number of residences, the Hammam Turkish and Russian Baths, the O.K. Livery Stable, the John C. Bell Auction and Horse Carriage Mart, and a number of unidentified lodging facilities. By approximately 1906, a short alley named Werdin had been constructed from 3rd Street in the south (immediately adjacent Hotel Bisbee) to St. Vibiana's Cathedral in the north, where it terminated. By this time, the entirety of the Project area appears to have been densely occupied by businesses such as billards, offices, printing and other stores, as well as some continued use as liveries and stables, with most of the buildings tightly lining Main Street.

In the decades that followed, Werdin Alley was re-named Werdin Place. The liveries and stables in this block were replaced with parking lots and many of the buildings occupied by new businesses, the largest having been Hoffman Hardware Company (constructed prior to approximately 1910 and expanded in 1922), and the County Los Angeles Public Administration Warehouse (constructed in 1910), both located on Los Angeles Street. Hotel Bisbee, located at the south end of Werdin Place on 3rd Street, adjacent the southern boundary of the Project area, became known as what is presently the Hotel St. George. The Union Rescue Mission constructed some time prior to 1923 abutted the Project area on the north. By 1950, the Project area itself continued to be as densely populated with buildings as in 1906. The long narrow one- and two-story store-front building footprints lining Main Street, many of which contained basements, appear to have remained in a roughly similar configuration. The 1950 Sanborn map indicates that by this time, the buildings in the Project area appeared to have been occupied by stores and restaurants. An automobile parking lot was located in the central portion of the Project area. By 1972, aerial photographs reveal the majority of buildings within the Project area had been razed, with the exception of the taco stand and the M.J.H. building.

*A12. **Age:** ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ■ 1880-1914 ■ 1914-1945 ■Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations: See Continuation Sheet

A14. Remarks:

A15. References (Documents, informants, maps, and other references):

Dietler, Sara and Monica Strauss
2008 *Archaeological Evaluation For The Main Street Parking Facility And Motor Transportation Division Project City Of Los Angeles, California.* Report on File: EDAW, Inc. Los Angeles, California

Strauss, Monica
2004 *Archaeological Resources Assessment for the Proposed Public Safety Facilities, Master Plan Project, City of Los Angeles, California.* Report on File: EDAW, Inc. Los Angeles, California

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.):
Original Media/Negatives Kept at:

*A17. **Form Prepared by: Sara Dietler** **Date:** January 5, 2009
Affiliation and Address: EDAW, Inc. 515 South Flower Street, 9th Floor, Los Angeles, CA 90071

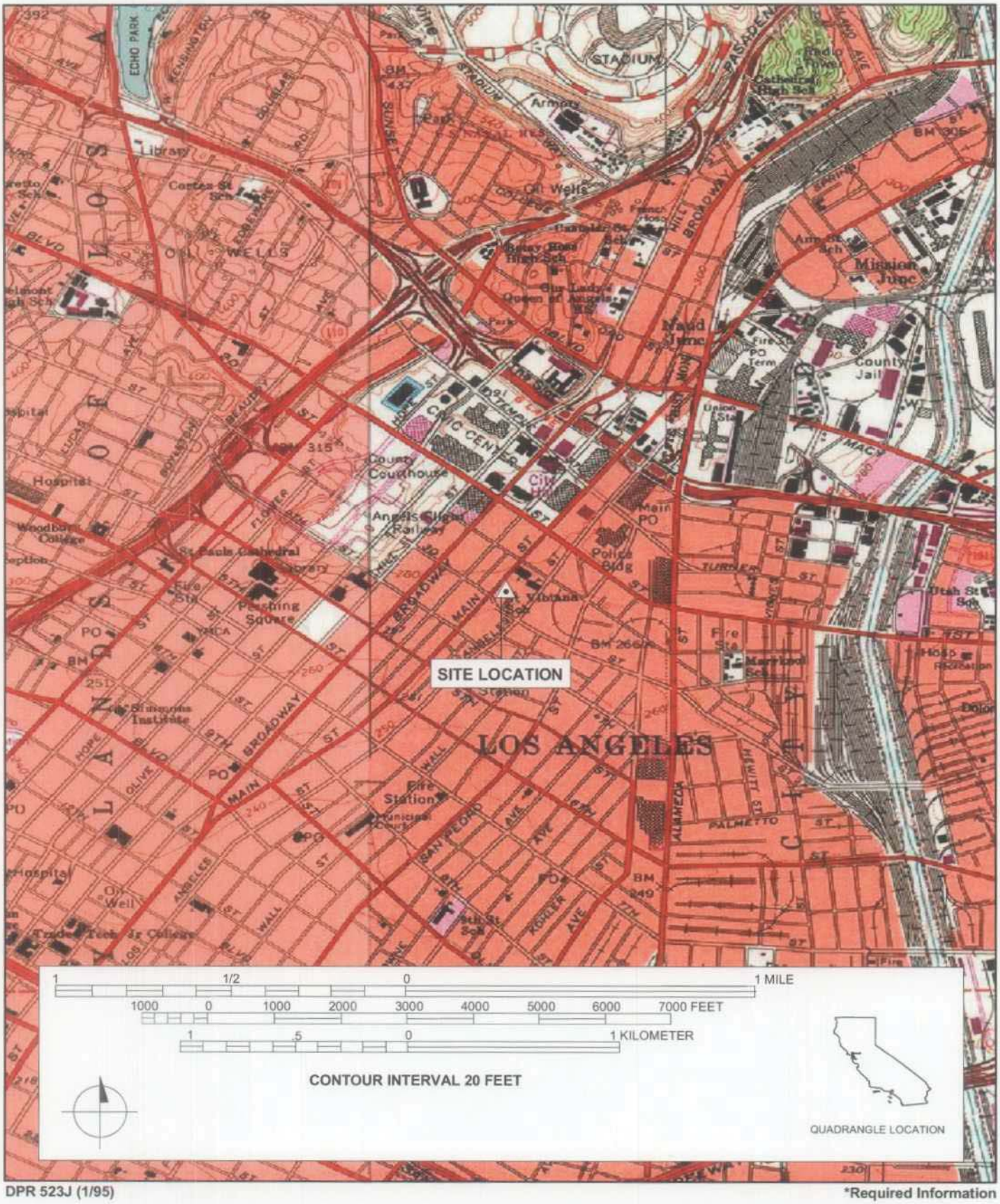
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI #
Trinomial

Page 3 of 14 * Resource Name or # (Assigned by recorder) Main Street Parking Facility Monitoring

* Map Name: Los Angeles, Calif. 7.5' Quadrangle * Scale: 1:24,000 * Date of Map: 1981



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

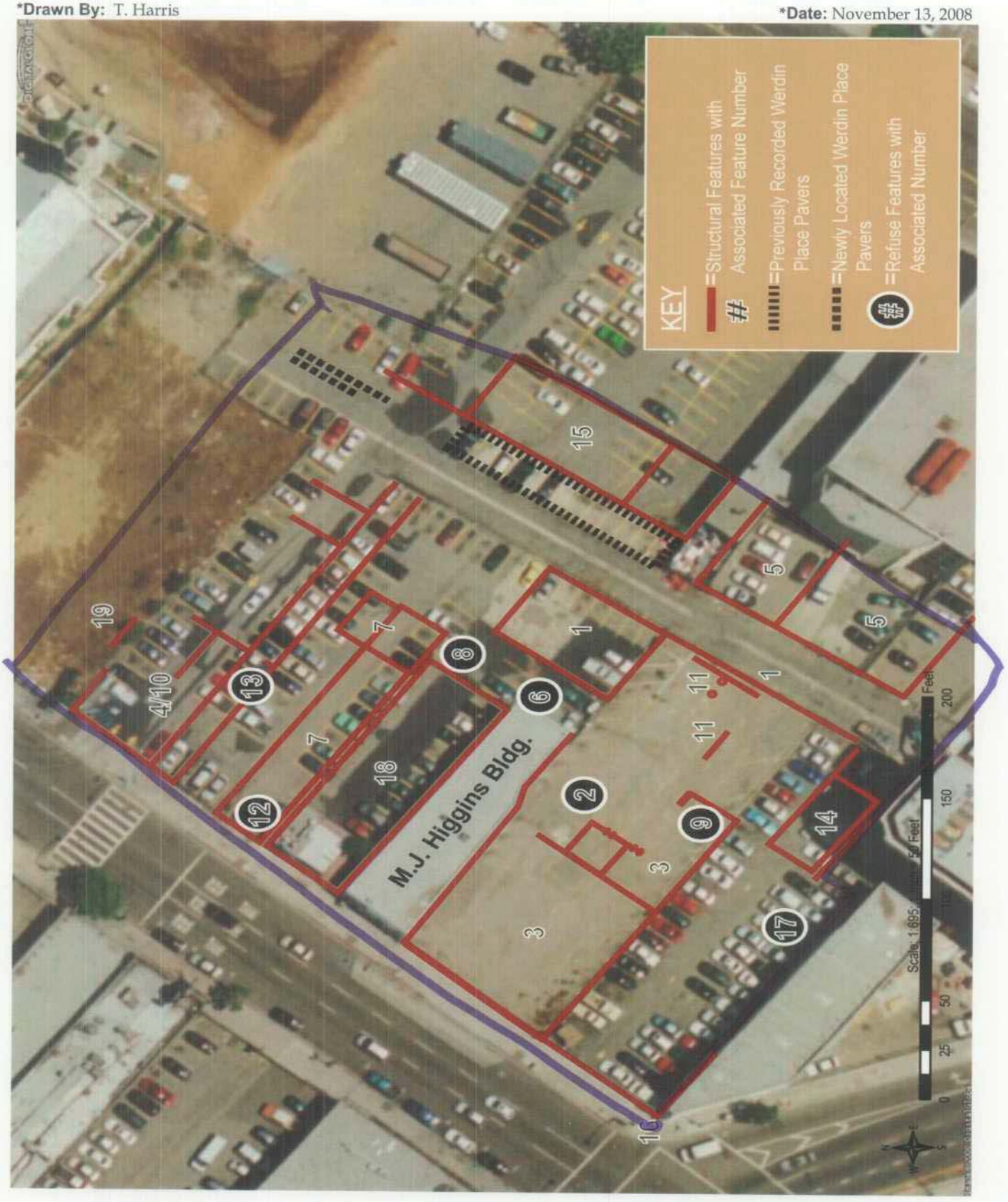
Primary #
HRI#
Trinomial

Page 4 of 14

*Resource Name or # Main Street Parking Facility Monitoring

***Drawn By:** T. Harris

***Date:** November 13, 2008



■ Continuation ☐ Update

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
Structural Feature Descriptions

Each of the eleven structural features (Features 1, 3, 4/10, 5, 7, 11, 14, 15, 16, 18 and 19) are described and interpreted in the section below. All of the structural features recorded as part of this Project were removed during the construction process and are no longer in situ.

Feature 1
Feature 1 was a surface-level square-shaped cement slab building foundation measuring 50 feet north/south and 60 feet east/west. This feature was discovered directly adjacent the east wall (rear) of what was the location of the former M.J.H building. The north and south perimeters of the Feature 1 slab foundation evidenced the remains of brick walls, each with three courses of brick in height and three courses in width. A loading dock was situated at the rear (east end of the Feature 1 building) and was set approximately 3 feet below the building slab grade. Stair access and a ramp led from the loading dock and adjacent Werdin Place up to the building foundation. The cement ramp had been visible prior to construction.

A cement retaining wall was also associated with Feature 1. The retaining wall extended from the south end of the Feature 1 loading dock to the southern boundary of the Project area near the St. George Hotel. The retaining wall measured approximately 2 feet in height, 2.5 feet in width, and approximately 60 feet in length. It is likely that this retaining wall served to retain soils associated with the buildings which stood at a slightly higher elevation than did Werdin Place.

The location of Feature 1 suggests it may be the remains of a shed and loading dock added to the rear of the M.J.H. building in 1914. Previous reports referencing a building permit indicate a shed was indeed located to the rear of the M.J.H. building. However, the shed reportedly measured 20 feet by 26 feet on the permit, whereas the slab foundation uncovered as part of the archaeological project measured nearly twice that size.

A Sanborn map dating to 1906 (Los Angeles Public Library 1906-1950a) indicates that prior to 1914, the area of the shed and loading dock was occupied by two outbuildings. The map shows one of the buildings as identified as both "ROOM" and "KITCHEN". The identifier on the second building is illegible. Sanborn maps post-dating 1906 do not illustrate any additional buildings to the rear of the M.J.H. building. By 1923, the area to the rear of the M.J.H. building was used as "AUTO PARKING" (Los Angeles Public Library 1906-1951).

A few isolated artifacts were recovered in and around the Feature 1 area. These included: a fragment of a Simons brick (cat. no. 0096), a glass insulator (cat. no. 0098), a wine bottle (cat. no. 0099), and a fragment of a ceramic table plate (cat. no. 0097). The date range for these items varies. The brick, most likely having been directly associated with Feature 1, dates between 1902 and 1941. The other artifacts date from 1810 to the present.

Feature 3
Feature 3 was a basement complex located directly to the south of the former location of the M.J.H. building. This feature was likely the remnants of two buildings, the largest adjacent S. Main Street and a smaller to its rear. The larger basement was constructed of a cement-slab floor and extended approximately 90 feet north/south and 80 feet east/west from underneath the S. Main Street sidewalk. The north wall of this basement foundation was constructed of cinder block, merely 1 foot to the south of the brick basement wall that defined the boundary of the adjacent M.J.H. building. The south, west, and east walls evidenced brick construction.

The smaller of the two basements identified as part of feature 3 also evidenced cement slab floor construction with remnants of brick and cement walls. This basement consisted to two rooms, one measuring 40 feet north/south and 20 feet east/west, and the other measuring approximately 12 feet north/south and 10 feet east/west. The larger of these two rooms contained a metal well or pump mechanism that extended at least 10 feet below the basement floor. This basement also included the remains of two refuse features (Features 2 and 9), to be discussed later in this section.

According to the 1906-1951 Sanborn Map, there were five addresses associated with the larger of the two basement features along S. Main Street (Los Angeles Public Library 1906-1951). These include: 250, 252, 254-256, and 258 S. Main Street.

A building footprint similar in size to the larger of the two basements associated with Feature 3 first appears on the Sanborn map dating between 1894 and 1900 (Los Angeles Public Library 1894-1900). Street numbers associated with what is indicated to be a two-story building with multiple businesses include 250, 252, 254, 256, and 258 S. Main Street. Three of the addresses are associated with stores, another with a shirt factory, and another with an office space. "SOCIETY HALL" appears to have been located on the second level. A roughly similar footprint appears to have been present in 1906 (Los Angeles Public Library 1906-1950a), 1923 (Los Angeles Public Library 1906-1951), 1950 (Los Angeles Public Library 1906-1950b), and 1953 (Los Angeles Public Library 1906-1955) – all of these indicating the building did in fact have a basement.

■ Continuation ☐ Update

The smaller of the two basements, identified as part of Feature 3, is consistent with a single building that first appeared in Sanborn maps dating to 1923. Other buildings pre-dating this were present in the same location as early as 1906, however, the earlier building footprints do not resemble the feature configuration as accurately as those dating to 1923. Street numbers associated with this basement feature were likely 251 and 255 Werdin Place. The 1923 and 1950 Sanborn maps indicate uses of the building included "ENGINEER'S" on the first level and "DORMITORY" on the second level.

Two isolated artifacts were recovered from the smaller of the two Feature 3 basements. Both items were ceramic beer bottles (cat. nos. 0061 and 0062) dating between 1850 and 1895.

Feature 4/10

Feature 4/10 consisted of series of building remnants some which were associated with subterranean (basement) components and others associated with surface components. The entirety of Feature 4/10 measured 50 feet north/south and approximately 150 feet east/west from S. Main Street to Werdin Place. The basement components of this feature included four brick wall segments configured in a roughly U-shape. The basement portion of this feature was located just adjacent S. Main Street and extended 75 feet to the east at its longest axis. A portion of the basement wall component extended as deep as 7.5 feet bsl.

Components related to this feature included portions of brick walls and wall foundations that extended approximately 2 feet bsl. One of six segments identified at surface level was a brick wall with concrete foundation, presumably a structural exterior building wall. The remaining five segments were walls of brick construction without cement foundations. The lack of cement foundation and placement of the brick walls suggests these were interior building walls.

The 1888 and 1894-1900 Sanborn maps (Los Angeles Public Library 1888; 1894-1900) indicate that the two-story (no basement) "Hammam Turkish and Russian Baths" were located in the vicinity of the Feature 4/10 footprint. Although none of the structural components of this feature directly indicate that it was definitively the Turkish Baths, excavations in this area did reveal the presence of large chunks of concrete rubble with attached porcelain tiles in mosaic patterns. The tiles were generally measured 1-inch in size and were found in a variety of shapes and colors. The tiles were likely used to decorate walls, pools, and baths.

The 1906 Sanborn map (Los Angeles Public Library 1906-1950a) indicates a building with a similar footprint to the bath building had replaced the baths with "LODGINGS ABV [above]." Although a later version of the Sanborn maps (Los Angeles Public Library 1906-1955) does not indicate lodging, the main building configuration remained the same.

A feature containing largely hotel ware, dating mostly between 1872 and approximately 1905, was recovered from the interior of the southern basement wall of Feature 14 and was likely associated with the Turkish bath period of use. A detailed description of Feature 13 follows in this section.

Feature 5

Feature 5 consisted of a series of four basement walls constructed of brick. The feature was located to the east of Werdin Place. The western wall of the feature was immediately adjacent Werdin Place. Three of the four walls were exterior walls with the longest extending 90 feet north/south along Werdin Place and the remaining two measuring 30 feet east/west. Of the four walls, one was an interior wall that bisected the length of the feature in an east/west direction forming a smaller room (20 feet north/south and 30 feet east/west) at the north end of the feature. No remains of a basement floor were observed. The tops of the walls were discovered at one foot bsl and extended to a depth of 11 feet. The northern wall of this feature was discovered underneath the 245 S. Los Angeles Street loading dock. Some of the bricks associated with this feature were marked "SIMONS"; these bricks having been manufactured by the Simons Brick Company between 1902 and 1941.

The Feature 5 location appeared to have been vacant until appearing on a Sanborn map dating to 1906 (Los Angeles Public Library 1906-1950a). At that time, Sanborn maps indicate a building of similar footprint was present. The building was identified as "WW DRUG CO. STORAGE". By 1923, the building was in use as a "BAKERY" and is identified as a single-story building with basement (Los Angeles Public Library 1906-1951). The addresses associated with the building in 1923 were 244, 246, and 248 Werdin Place. The building appeared to have the same footprint during both the warehouse and bakery incarnations. The small room on the north end of the feature, already present in 1906, corresponds with the small room identified as "BAKE OVENS" in 1923.

Two isolated horseshoes were recovered in the small room of this feature. These may have been deposited in this location as a result of the close proximity of livery and stable uses just to the north of this feature location prior to 1906 (Los Angeles Public Library 1906-1950a).

■ Continuation ☐ Update

Feature 7
Feature 7 consisted of two rectangular building foundations configured in an L-shape. The larger of the two foundations was situated along S. Main Street. This foundation was a surface-level cement slab measuring 62 feet north/south and 154 feet east/west. The smaller of the two foundations was also a cement slab and measured 15 feet north/south and 47 feet east/west. The smaller foundation is situated at the east end of the larger one and extends in a northerly direction. The perimeter of both foundations was characterized by cement wall footings with the north and east footings evidencing that they supported brick masonry walls. The larger of the two foundations was bisected by remnants of an interior wall in a north/south direction approximately 100 feet east of S. Main Street.

The Feature 7 footprint corresponds with a single-story building (no basement) that first appears on the 1923 Sanborn map (Los Angeles Public Library 1906-1951). In 1923, the building footprint encompassed two lots identified by four street numbers including 234, 234 ½, 236 and 238 S. Main Street. The remains of Feature 7 were associated largely with the southern of the two lots (236 and 238 S. Main Street). The rear of the building is marked "STGE" indicating this area was used for storage.

The 1906 Sanborn map (Los Angeles Public Library 1906-1950a) shows that smaller buildings were located in the vicinity of Feature 7 at that time. This suggests the buildings associated with Feature 7 were constructed during the period between 1906 and 1923.

A refuse deposit, identified as Feature 12, was discovered below the southwest corner of the Feature 7 cement slab foundation, just east of the sidewalk. The deposit contained numerous Daguerrotype-processing chemical bottles dating between 1880 and 1900. The nature of artifacts in this deposit is consistent with the 1894-1900 Sanborn map that marks this as the location of a "PHOTO GALY" (Los Angeles Public Library 1894-1900). Further description of Feature 12 is provided later in this section.

Feature 11
Feature 11 consisted of two linear surface cement foundations and two cement footings. The first of the two cement foundations, measuring 40 feet in length, approximately 2 feet in width, and 4 to 5 feet in height, is situated in a north/south direction and is located adjacent Werdin Place. The second cement foundation, measuring 22 feet in length, approximately 2 feet in width, and 4 to 5 feet in height, is situated in an east/west direction approximately 25 feet to the southwest of the first. Two cement footing are located adjacent (west) of the first linear foundation. One is attached to the western edge of the foundation and the other is approximately 10 feet west of that. The footings measured roughly 3-feet square.

Feature 11 is located to the east of Feature 3 and within the building footprint of 251 and 255 Werdin Place as it appears on the 1923 Sanborn map (Los Angeles Public Library 1906-1951). It is likely that the Feature 11 components are related to the surface structure of this building and may be wall foundations, pillar foundations, etc.

Feature 14
Feature 14 was a rectangular cement slab building foundation measuring 35 feet north/south and 45 feet east/west. This feature was located approximately 25 feet west of Werdin Place, near the southern portion of the Project area. The perimeter of the entire slab was lined with cement wall footings with remnants of attached brick walls. The brick walls were approximately four to five courses in width and two to five courses in height. The foundation was encountered at a depth of one foot bsl. No basement was observed. The north wall extended 35 feet in an easterly direction beyond the building foundation, under Werdin Place, and then connected to the south wall of Feature 5. An additional cement wall footing with remnant bricks (measuring 65 feet in length) paralleled the south wall of the foundation.

Sanborn maps dating to 1888 and 1894-1900 (Los Angeles Public Library 1888; 1894-1900) indicate that this part of the project area was occupied by livery and stable "OCCIDENT LIVERY & SALE STABLE" and "OCCIDENTAL STABLES – LIVERY & FEED", respectively. By 1906, the livery facilities had been bisected by Werdin Alley. At that time, the area of Feature 14 was in use as "BUGGY HO." or a buggy house (Los Angeles Public Library 1906-1950a). The feature footprint, particularly the wall that crosses Werdin Place to the east, appears to be fairly similar to Feature 14, although Feature 14 is somewhat more set back to the west from the alley. In 1923, the former buggy house footprint remains consistent yet is marked "PRTG" and was likely used for printing (Los Angeles Public Library 1906-1951).

Feature 15
Feature 15 is a rectangular basement complex consisting of two cement slab basement floors. The south wall of Feature 15 was situated directly adjacent to the north wall of the loading dock located at 245 S. Los Angeles Street. The smaller and southern-most of the two basement floors measured 42 feet north/south and 30 feet east/west. This floor was situated at a depth of 10 feet bsl. The largest and northernmost of the two basement floors measured 78 feet in length north/south and 30 feet in width east/west with a depth of only 4 feet bsl. What appears to have been a heating oil tank was located in the northwest corner of this basement.

■ Continuation ☐ Update

Four walls were associated with Feature 15. The western wall was constructed of cement, while the north, south, and one interior wall were constructed of brick. The southern wall was unique to the others in that it not only extended 10 feet bsl, but also extended 10 feet above the surface, presumably to provide separation from the adjacent loading dock. The western wall (constructed of cement) extended north beyond the footprint of the basement floor and transitions to brick.

The western edge of this feature was located approximately 5 feet east of the location of the Werdin Place granite-block pavement (P-19-003347). The granite pavement is likely to have served as a small parking area at the rear of this building.

Sanborn maps dating to 1923 indicate that Feature 15 encompassed three lots identified with street numbers including: 229, 231, 233, 235, 237, 239, 241 and 243 South Los Angeles Street and 240 and 242 Werdin Place (Los Angeles Public Library 1906-1951). Sanborn maps dating to 1888 and 1894-1900 (Los Angeles Public Library 1888; 1894-1900) show that Feature 15 was located in what appeared to have been occupied by the "LOS ANGELES HORSE MARKET" and "JOHN C. BELL – AUCTION, HORSE CARRIAGE MART". In 1906 the horse market was replaced by "WESTERN WHOLESALE DRUG CO" at 237 to 241 S. Los Angeles Street and a portion of what had been occupied by John C. Bell became "HOFFMAN HARDWARE CO."

The larger northern-most basement floor associated with Feature 15 appears to be that of the Hoffman Hardware building after its expansion in 1922. The smaller southern-most basement appears to be that of "LOFT BLD'G" that took over occupation of the wholesale drug company some time prior to 1923.

Two isolated artifacts were discovered in the Feature 15 area. These included one horseshoe, possibly deposited during the period of use as a horse market prior to 1906, and a glass coca-cola bottle from Mexico with no specific date range or context associated.

Portions of Feature 15 (historic Hoffman Hardware and the Loft Building) were observed to extend under the parking lot immediately to the eastern boundary of the Project area and were not removed as part of the current Project.

Feature 16
Feature 16 is an L-shaped brick basement wall with its long axis located along the eastern edge of S. Main Street on the southwest corner of the project area. This feature is a brick wall measuring 60 feet east/west and 11 feet deep along S. Main Street and 10 feet in length and 11 feet in depth at its smaller east/west axis. At the north end of the longer axis, beyond the 60 feet, the wall becomes the western wall of Feature 3.

Prior to 1906, the Feature 16 area appears to have been occupied by a residence ((Los Angeles Public Library 1888) and the "CALIFORNIA STRAW W'HS" (Los Angeles Public Library 1894-1900). The Feature 16 footprint first appears on the 1906 Sanborn map in the vicinity of store-type establishments and "BILLIARDS" (Los Angeles Public Library 1906-1950a). These establishments appear to have been associated with street numbers including 260, 262, 262 ½ and 264 S. Main Street. Feature 16 was originally a two-story structure with a basement.

Feature 18
Feature 18 was a rectangular basement associated with the former northern half of the M.J.H. building. The northern half of the M.J.H. building had been demolished in 1936 and was backfilled with fill materials and rubble. The concrete slab footprint of this basement measured 40 feet north/south and 100 feet east/west. The slab floor was encountered at a depth of 9.5 feet bsl. The basement was enclosed with four cement walls. The southern wall was originally an interior wall, having previously bisected the entirety of the basement prior to the building having been halved.

Hand-hewn granite support columns were aligned in the center of the long axis of the basement and a utility closet was located at the rear of the basement along the east wall. The south and north walls had the remains of signs painted directly on the walls in a total of four locations with identical signage indicating "ALL KINDS OF DRINKS SERVED HERE". This portion of the basement appears to have been used as a pool hall since 1912 (Wuellner and Hirsch 2005)

Feature 18 is associated with the M.J.H. building which first appears on the Sanborn maps in 1906 (Los Angeles Public Library 1906-1950a). As part of an interview conducted during a previous project (Wuellner and Hirsch 2005), researchers discovered that the building was reportedly constructed as early as 1896. A detailed reporting of the history of the M.J.H. building is available in Wuellner and Hirsch 2005.

During the excavation of the interior of the Feature 18 basement, a large portion of sidewalk with inset amethyst glass prisms was encountered. A sample of the glass prisms (cat. no. 0386) was collected. Since the M.J.H. building basement and the Feature 18 basement (truncated M.J.H. basement portion) extended underneath the S. Main Street sidewalk, it is likely that the sidewalk was originally inset with "Vault or Sidewalk Lights" made of clear glass which eventually turned amethyst in the sunlight. Spaces under sidewalks could provide extra storage and in order to provide a light source, the prisms would redirect sunlight from above into dark basement areas. The glass tiles were installed in reinforced concrete panels. The sun

colored amethyst prisms likely indicate that the sidewalk was manufactured and installed prior to 1917, since this color of glass was discontinued after this time.

Feature 19
Feature 19 consisted of two brick wall segments, each measuring approximately 2 feet in length. The segments were discovered just north of the north edge of the Project area in a vacant lot. The western-most of the two segments was located 35 feet east of S. Main Street. This brick wall segment was five courses in height and six courses in width. The second segment was located 47 feet east of S. Main Street. Both were dilapidated. Due to poor condition, brick coursing in the second segment was not ascertained. Brick fragments were observed scattered in the soil matrix between the two segments.

Because this feature was only remnants of a single wall, it was not possible to determine an association to any historic structure. Those that occupied the discovery locations include stores and the Union Rescue Mission.

REFUSE DEPOSIT FEATURES

Seven refuse deposit features were discovered as a result of the archaeological monitoring conducted during ground-disturbing activities. The refuse deposits can be characterized largely as bottle deposits, as the great majority of artifacts recovered from these features included whole glass bottles.

Features 2 and 2a
Feature 2 was a two-component refuse deposit. The two components were designated Feature 2 and Feature 2a. Feature 2 was encountered during excavation of the interior northeast corner of Feature 3. It was encountered at approximately 6 feet bsl in a trench excavated on the south side of the M.J.H. building basement. Feature 2a was located at approximately 2 feet bsl and 3 to 4 feet east of Feature 2. Both features were located against the north wall of Feature 3. Due to their close proximity to one another, as well both deposits containing what appeared at the time of discovery to be similar types of artifacts (mainly alcohol bottles), the two deposits were collected as two components of a single feature. During the excavation of Feature 2, it was noted that wood fragments were present around the deposit itself suggesting the materials may have originally been contained within a wooden box or other type of wooden container. Some ash and charcoal were encountered with the feature as well.

Features 2 and 2a were found within a matrix of soil possibly deposited within the basement itself during the demolition of the building above. Alternative possibilities as to the origin of the deposits are that they had been deposited between the walls of the two adjacent buildings (Feature 3 and the M.J.H. building basement) or in a basement privy of some kind.

Initial analysis indicated the two components associated with Feature 2 contain similar artifact types suggesting contemporaneous deposition. However, upon further study it was determined that although the components contained similar artifact types, the two rendered consecutive and overlapping date ranges, rather than contemporaneous date ranges. An MNI of 107 artifacts were recovered from the two components with 68 artifacts from Feature 2 and 35 artifacts from Feature 2a. Four artifacts were recovered from the nearby area and were designated "Feature 2 spoils" for the purpose of cataloguing. Due to a lack of accurate provenience for the four items, they were not included in the Feature 2 and 2a analysis.

Feature 2 Component
A total MNI of 68 artifacts was recovered from the Feature 2 component. These include consumer glass bottles and jars, glass and ceramic items from household and kitchen activities, building materials, as well as unidentified metals and unique items.

Of the 68 artifacts recovered from Feature 2, fifty-nine are consumer goods that include 54 glass bottles, four jars or bottles, and one cork (cat. no. 0179). The 54 glass bottles recovered include: 33 beverage, nine medicine or chemical, two condiment, and 14 of undetermined type. Of the 33 beverage bottles, 17 (51 percent) are alcohol. The remaining products include non-alcoholic malt beverage, soda, one non-diagnostic artifact, and a number of undetermined products. The non-alcoholic malt beverage bottles are "Anheuser-Busch's Malt-Nutrine", a product advertised as a food tonic of malt and hops, used to aid in digestion and promote a restful sleep. It was also advertised as a pure malt product and not an alcoholic beverage, although it contained 1.9 percent alcohol.

The product types for the four glass jars or bottles associated with this feature are unknown.

The majority of bottles were dated based on maker's marks, product information or manufacturing information. The date range associated with the diagnostic glass bottles and jars (not including items such as glass shards) from Feature 2, is between 1840 and 1920. All of the diagnostic glass items were made by technologies predating the Automatic Bottle Machine (ABM) and likely prior to Prohibition (1919 to 1933).

Two fragments of ceramic tableware classified as household or kitchen items were recovered from Feature 2. The two items include a cup (cat. no. 0153) and the other, a part of a large serving piece lid or possibly chamber pot lid (cat. no. 0200). The cup

included only a partial maker's mark and could not be definitively identified. The mark was likely that of an American-based company. Based on technology, only the lid fragment of the serving piece or chamber pot could be dated, with the range between 1820 and 1900, or later.

Two household glass items including an amber glass bottle stopper (cat. no. 0197) and a medicine "dose glass" (cat. no. 0187) were also recovered from this feature. The dose glass is shot glass-style, wider at the mouth and narrower at base, with measurements labeled in increments of spoons: table, dessert, and tea–spoon. This type of dose glass was used to accurately measure the dose of a liquid medication. This item was manufactured by the Whitall Tatum Company who supplied medicine glasses embossed with store names or advertisements on request, when ordered by a druggist; in this case a local Los Angeles-based druggist. This item dates between 1901 and 1938.

Non-diagnostic flat window glass (cat. no. 0198) was the only building material that was recovered from Feature 2. Unique items, also glass, were recovered as well, and include a glass rod (cat. no. 0196), likely a battery core, and a thin glass tube of undetermined use (cat. no. 0171). Miscellaneous artifacts from this feature include 12.3 grams of butchered animal bone (cat. no. 0204), and a metal plate (cat. no. 0199), possibly aluminum. None of these items was assigned an associated date range.

Feature 2a Component
A total MNI of 35 artifacts were recovered from the Feature 2a component. These include consumer glass bottles and jars and ceramic items from industrial and building material activities.

The consumer goods recovered consist of 32 glass bottles and one jar. The glass bottles include: 31 beverage and one medicine. Of the 31 beverage bottles, 27 (87 percent) are alcohol. The remaining bottles include two soda, one beverage and one medicine of unknown type. The majority of the alcohol types represented (N=20) are wine, port, or muscatel. The majority of these are dessert wines. According to Allied Grape Growers, "the 1960's…was a period of transition in the wine industry from a Dessert Wine business to a Table Wine business. [The year] 1968 was the last year in the wine industry in which the sales of Dessert Wine exceeded the sales of Table Wine" (2003). The single jar is a medicine (mentholatum) jar.

The majority of bottles from Feature 2a were dated based on maker's marks, product information, and/or manufacturing information. The date range associated with the diagnostic glass bottles and jars from Feature 2a is between 1870 and present day. The majority of the bottles date to after the wide-spread use of ABM, and due to the number of alcohol bottles, likely date to after the repeal of Prohibition in 1933.

Only two non-consumer artifacts were recovered from this component. These include one ceramic telephone insulator (cat. no. 0040) (building material) and a ceramic soap dish (cat. no. 0038) (industrial). The soap dish is likely restaurant or hotel related. Both of these items contained partial maker's marks that have a date range of between 1912 and present day.

The spread of date ranges indicates two separate depositional events with only slight overlap between the two. The overlapping items suggest the two components date closely with Feature 2 beginning earlier (1800 to present) and Feature 2a beginning approximately 26 years later (1906-present). Additionally, the majority of the Feature 2 artifacts (78 percent) pre-date 1917, while the majority of the Feature 2a artifacts (86 percent) post-date 1917.

The date ranges associated with the "Feature 2 spoils" items appear to correlate with the earlier deposit, Feature 2. However, due to the lack of provenience these items were not included in the analysis above.

Feature 6
Feature 6 was a refuse deposit containing mainly glass bottles. The feature was located adjacent to the exterior east wall of the M.J.H. building basement. The exact depositional context for this feature could not be determined due to the disturbances caused during the excavation process. The deposit was recovered during excavations that occurred in the vicinity of a utility closet that extended to the exterior of the east wall of the basement. The deposit appeared to have been located above and to the north side of the utility closet. It is possible that the deposit originated as a result of having been placed in a pit dug down from the surface as a method of trash disposal.

A total MNI of 27 artifacts were recovered from Feature 6. The assemblage includes glass and ceramic bottles and jars, ceramic tableware, a ceramic pipe or spout (cat. no. 0055), as well as animal bone and marine shell. Consumer items, such as the glass and ceramic bottles and the ceramic tableware, have associated date ranges, while faunal remains do not.

Of the 27 artifacts recovered from Feature 6, fifteen (55 percent) are consumer items. Of the consumer items, the majority (N=12) consist of glass bottles. Of the 12 glass bottles, three are beverage (two of which were soda), three medicine, one medicine or alcohol, one possible medicine, one possible milk, and three bottles of unknown type. The remaining consumer goods (N=3) include a jar, a jar or bottle, and one ceramic bottle.

■ Continuation ☐ Update

Embossing present on the back of one of the medicine bottles (cat. no. 0058) indicates the words "KNOXIT". This bottle is of a prescription-style with an applicator/syringe and cork stopper still present. Research indicates this product was used to treat venereal disease. Although the bottle label was not present on the example recovered, research suggests the bottle label would have read, "Knoxit Injection, The Great Gonorrhea and Gleet Remedy, Will not cause stricture". This particular bottle dates between 1915 and 1929. This is the only consumer item associated with this feature that could be traced to the specific product brand.

The single ceramic bottle (cat. no. 0059), classified as a consumer good, is identified as a blacking bottle. Blacking is a form of shoe polish which some sources indicate was used until approximately 1910. Three ceramic household or tableware items were recovered from the feature. Two of these items were identified as a crockery container (cat. no. 0052) and a tableware cup (cat. no. 0053). Specific date ranges for these items could not be ascertained, as the manufacturing technology spans a broad period of time. The third item (cat. no. 0054) is a tableware plate which evidences a partial maker's mark dating between approximately 1896 and 1964. The remainder of the collection (N=9) includes the single pipe or spout and faunal remains.

At the time of its construction in approximately 1896, the M.J.H. building was originally a three-story mixed-use commercial building with hotel rooms or a rooming house on the second and third floors. Information gleaned from building permits and Sanborn Fire Insurance Maps indicate that the upper floors were still used as a hotel as recently as 1936. In 1936 the upper two floors were removed, and the building no longer functioned as a rooming house or hotel. It is possible that Feature 6 is associated with a resident of the rooming house and likely dates to before 1936, probably during the Prohibition Era, as evidenced by the almost complete lack of alcohol bottles.

Feature 8
Feature 8 was a refuse deposit primarily consisting of glass bottles, which were recovered adjacent to the exterior of the northeast corner of the Feature 18 basement. The depositional process by which this feature arrived in its discovery location is unknown. It is likely the refuse was buried on the exterior of the building for the purposes of trash disposal. The deposit was recovered during excavation in the vicinity of a utility closet (identical to the utility closet in the east wall of the M.J.H. basement) set into the east wall of Feature 18.

A total of 77 items were recovered from Feature 8. Of the 77 items, 76 are glass bottles, and one is a fragment of tableware, likely a plate (cat. no. 0368). All 76 glass bottles recovered are consumer goods. Of the 76, sixty-six (87 percent) are alcohol, two (3 percent) are medicine, four (5 percent) are beverage bottles of unknown product type, one (1 percent) is likely perfume or medicine, and three bottles (4 percent) are of an unknown type.

Of the 66 alcohol bottles, one is definitively a wine or port. The remaining 65 contained hard alcohol, likely whisky. Twenty-one (32 percent) of these are miniature bottles. Based on shape and lack of embossing, the miniature bottles are likely alcohol, although they could also be medicinal. The remaining bottles are flask or slender handy-style, with the exception of one large round amber bottle (cat. no. 0362), that likely contained beer or whisky.

Of the two medicine bottles, both were identifiable as to product. The artifact designated cat. no. 0360 and the original product was identified based on the embossing. This product is "Dr. Jaynes Vermifuge" which was historically advertised as a cure for Worms, Dyspepsia, Piles, and General Debility. This bottle dates between 1850 and approximately 1917. Catalog no. 0361 is a Spanish medicine bottle labeled "Agua de Barcelona, Leche de la Sultana.", translating to "Water of Barcelona, Milk of the Sultana." Sultana is a white grape or raisin. Since this is a patent medicine bottle, the product was unlikely wine, as might be inferred by its primary ingredient. Rather, the product was likely a cosmetic whitening paste similar to that found in Feature 17 (cat. nos. 0108 through 0118). Because date ranges for European handmade bottles differ from those made in America, the date range is tentatively between 1880 and 1917. This date range is consistent with other items found in this feature.

The overall date range for the artifacts in Feature 8 spans from 1810 to 1919 prior to Prohibition (86 percent of the artifacts being alcohol bottles) and prior to the widespread use of ABM. Although some of the whisky bottles appear to be of ABM- manufacture, some have traits of both machine and mold-blown forms. This suggests these bottles may have been manufactured between 1900 and 1920, a time period during which the transition from handmade to ABM technology occurred.

No specific date range was assigned to the single fragment of tableware (cat #0368) because the manufacturing technology spans a broad period of time.

Feature 9
Feature 9 consisted of a refuse deposit situated against the south wall of the Feature 3 basement to the west of a cement piling located in the south east corner of the basement. The deposit was located in the sand fill layer containing cobbles and rubble.

■ Continuation □ Update

A total of 13 artifacts were recovered from Feature 9. The assemblage consists of nine (77 percent of the assemblage) glass jars, one glass alcohol bottle, building materials (one nail and one bathroom tile), and a single light bulb. All nine jars are consumer goods and are tentatively identified as mustard jars.

The consumer goods, or the bottle and jars, are the only datable artifacts from Feature 9. The date range for these items is between 1920 and 1964. It is likely these items were deposited during the demolition of the building associated with Feature 3. The reason for the predominance of mustard jars is not known.

Feature 12

Feature 12 consisted of a refuse deposit that was encountered during the demolition of walls associated with Feature 7. Feature 12 was located near the corner of the south wall of Feature 7 and the S. Main Street sidewalk. The feature was encountered at 7 to 8 feet below the S. Main Street sidewalk.

Eleven artifacts are associated with Feature 12 and consist entirely of glass bottles identified as consumer goods. These include seven chemical bottles (64 percent), two alcohol (18 percent), one condiment (9 percent), and one beverage bottle (9 percent) that is likely beer or soda.

The majority of the items were Daguerreotype-processing chemicals. The chemical bottles were embossed with the company name "E Anthony." Research showed that E Anthony made Daguerreotype supplies from the 1850s until he sold the business to another company around the turn of the century. The company was apparently well-known, with advertisements in several different countries. The overall date range for Feature 12 is 1880 through 1929. The chemical bottles dating between 1880 and 1900 appear to be contemporaneous with the presence of a photography studio that was located in the building, identified as Feature 7, between 1894 and 1900.

Feature 13

Feature 13 consisted of a refuse deposit located within the Feature 4/10 backfill. Feature 13 was recovered against the south wall of Feature 4/10, 60 feet to the east of the S. Main Street sidewalk. The feature was scattered over a roughly 10 square-foot area.

Twenty-two complete or nearly complete items were recovered from Feature 13. Eighteen of the 22 items are ceramic hotel ware (82 percent), classified as both tableware and toiletware types. All of the ceramic items are plain white with a clear paste and exhibit no decorations. Items identified as toiletware include three soap dishes and five shaving mugs. Items identified as tableware include seven tiny creamer jugs and three cups, two of which were coffee cups and one a possible demitasse or espresso cup. The ceramic items range in date from 1800 to approximately 1905. Five of the ceramic items do not have maker's marks. Items without maker's marks were assigned a date range based on the ceramic technology. The date ranges for the items with maker's marks were between 1872 and approximately 1905.

The remaining four artifacts recovered in Feature 13 include four glass bottles, two of which are soda bottles and two are of an unknown type. Three of the bottles were manufactured by ABM and therefore date to later than 1917. Maker's marks were associated with three of the bottles and are all Owens-Illinois Pacific Coast Company. These date from the 1950s. The remaining bottle dates to after 1917, but does not have a more specific date. The date range associated with the bottles is much later then that of the ceramic items. It is possible the ceramics were associated with the hotel/rooming house or the Turkish bath facility, and the bottles with a later trash deposit.

Feature 17

Feature 17 was a refuse deposit extending from approximately 2 feet to 4 feet bsl. The entire deposit was located in an area that extended approximately 14 feet north/south and 4 feet east/west. The deposit was located adjacent to the south boundary of the Project area, two feet to the north, and 25 feet to the west of the western façade of the St. George Hotel Building. The deposit was located in the sand fill layer with cobbles and rubble. Dense ash content with sparse charcoal was also encountered with the deposit.

Ninety-four artifacts were associated with Feature 17. The assemblage from this feature includes glass and ceramic bottles and jars, garment-related items, and glass and ceramic items from household and kitchen activities, livery items, and personal items.

A total of 56 consumer items including glass bottles and jars and two ceramic bottles were recovered from Feature 17. Consumer items represented 60 percent of the total number of artifacts recovered from the feature. Of the consumer items, the glass bottles

recovered include; 18 medicine or prescription bottles (31 percent), 16 beverage bottles (28 percent), 11 toiletry or cosmetic containers (19 percent), two canning jars (3 percent), two condiment bottles (3 percent), one sauce bottle (2 percent), one ink bottle (2 percent), and five (9 percent) that were unidentifiable as to product. The two ceramic bottles (3 percent) are crockery beverage bottles.

■ Continuation ☐ Update

Wine and champagne bottles were the largest group represented with a total of 12 bottles. "Crème de lis" was the second largest with a total of 11 bottles. "Crème de lis" was advertised as a bismuth subcarbonate in a colorless liquid which served as a whitening paste that would remove tan, sunburn and discoloration. These bottles were produced in both cobalt blue and amber. Both types were recovered from Feature 17.

Many of the consumer goods recovered from Feature 17 were medicine bottles. Medicine bottles are typically embossed and therefore can be directly traced to a specific product. Of the many medicine bottles recovered from this feature, one of the more interesting products is Turner's Jamaica Ginger.. Jamaican Ginger Extract (known in the United States by the slang name Jake) was an early 20th-century patent medicine that provided a convenient way to bypass Prohibition laws, since it contained between 70 to 80 percent ethyl alcohol by weight. Although this particular bottle dates from between 1840 to 1865, well before Prohibition, it is interesting to note that the medicine contained such a high amount of alcohol. During Prohibition, bootleggers, in an effort to foil government agents, put an additive in the concoction which caused terrible neurological damage to those abusing the product to get drunk. It caused a side effect which became known as "Jake Walk" (Jake was short for Jamaica Ginger).

The majority of the bottles were dated based on maker's marks, product information, or manufacturing information. The date range associated with the glass bottles and jars is between 1800 and 1982. Although the date range is broad, all but one of the bottles dates prior to 1917. It is likely the feature dates to the turn of the century, prior to the widespread use of the ABM, and most-likely prior to Prohibition.

Twenty-four ceramic artifacts that classify as household or kitchen items were recovered from Feature 17. The majority of the ceramic artifacts includes pieces of broken tableware and "toilet ware" or items which would be associated with bathroom activities. The majority of the items were large serving-type pieces. Seven could not be identified specifically and are catalogued as "serving piece, chamber pot, or wash basins". Three items were identified as wash basins or chamber pots. Tableware included three serving pieces, two plates, two cups, one bowl, one jar, one soup plate, one rice bowl, and two unknown items. One artifact was identified as a household cap or dish.

Analysis of the Feature 17 ceramics revealed those with maker's marks to be largely of English origin. "Prior to 1900, English pottery was considered the finest tableware available in the U.S. American-made products which mimicked the British products was considered at best second class". In 1898, the American Potters Guild was formed to promote American-made ceramic tableware. It appeared to be successful as by 1909 the Sears Catalogue was carrying a line of American-made ceramics that it referred to as the "finest crockery".

The date range available for the ceramic items is a very specific range, between approximately 1800 to approximately 1900. Although such items are not generally discarded as quickly as consumer items, the date range further supports the turn-of-the-century date range for the feature as a whole.

Two personal toiletry items were recovered from Feature 17: a Goodyear rubber hair comb and a machine-made bone toothbrush. The rubber comb was manufactured between 1868 and 1872 and the toothbrush was manufactured between 1875 and 1885. Again, these items would likely not be discarded as quickly as consumer goods and therefore may also support the turn-of-the-century timeframe for the deposit.

Building materials recovered include one ceramic insulator and a metal railroad spike. These items do not have associated date ranges. Miscellaneous artifacts recovered from this feature include: 693.90 grams of large mammal and bird bone; a leather shoe heel; and a metal horse shoe.

The artifacts associated with this feature suggest they are toiletry and medicinal items possibly associated with a single woman or perhaps several women.

A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):

A total of 76 isolated artifacts were recovered as a result of archaeological monitoring in connection with ground-disturbing activities. The isolated artifacts were mapped, collected, bagged, and transported to the EDAW Los Angeles archaeological laboratory for analysis. Isolated artifacts were analyzed and catalogued using the same methodological techniques as those used for the refuse deposit features.

Isolated artifacts are items recovered that were not specifically associated with a feature. Based on similarities in artifact types or geographic proximity to features, suggested associations with features were noted in the artifact catalog (see Appendix D). Isolated artifacts recovered in direct association with structural features were previously discussed in the section describing the structural features. The isolate assemblage consists of glass and ceramic bottles and jars, household and kitchen activity related items, building materials and livery items, and toy and game items. Isolated artifacts collected from the Project area range in date from 1600 (cat. nos. 0066 and 0067) to approximately 1985.

■ Continuation ☐ Update

A13. Interpretations:
The majority of the assemblage consists of consumer products disposed of on-site. The artifacts likely arrived in their discovery locations either through historic primary deposition, i.e. the burying of trash in between or adjacent the exterior of buildings, or through secondary deposition. Secondary deposition may have occurred during historic modifications of the site and refuse deposits were inadvertently relocated by earthmoving as the basements of demolished buildings were backfilled. The prevalence of lodging, restaurants, and commercial establishments in the Project area suggests the consumer products were likely used in the context of service and business establishments.

The majority of the household items recovered from the Project area are tableware or toilet ware. Based on the historic use of the Project area, these are likely related to activities associated with restaurant and hotel establishments, as opposed to residential or household. The few personal items recovered include a rubber hair comb and a toothbrush, both everyday items that could be associated with a more transient population as opposed to long term residential inhabitants. Given the history of only minimal early residential use of the Project area, although the consumer goods themselves, such as in the example of Feature 17, may consist of a large number of personal-type consumer goods such as medicines or cosmetic items typical of residential contexts, these are more likely associated with transient occupation (lodging, rooming) rather than permanent residential occupation.

The artifact assemblage spans a date range from 1600 to the present. The date 1600 is derived from two fragments of Chinese ceramics, the manufacture technology for which began as early as 1600. It is unlikely that the Project area was in use much before the construction of St. Vibiana's Cathedral between 1872 and 1876, although it is not inconceivable that historic items were deposited on site during the early days of Los Angeles' settlement. Based on dates obtained as a result of the artifact analysis, as a whole, the assemblage suggests the features were most likely deposited during the period of use following the construction of St Vibiana's Cathedral in 1876 and prior to the common usage of ABM manufacture in approximately 1917 and prior to Prohibition which began in 1919.

The archaeological features discovered as a result of this Project demonstrate the evolution of historic development and human activity and behavior in the Project area between approximately 1876 and 1917. The evolution of the Project area, as interpreted through the archaeological discoveries, may well be representative of much of this portion of downtown Los Angeles since the late 1800s. Particularly, over the course of less than two decades (1888 to 1906), the Project area was transformed from largely livery focused pursuits of feeding, stabling and caring for horses; health and social activities associated with the Turkish baths; and residential uses; to a densely developed heterogeneous business area including entertainment, commercial, office and lodging establishments.

Werdin Alley was renamed Werdin Place between approximately 1900 and 1923. It is likely that construction of the granite-block placement took place during this time. This was a time of dramatic shift in downtown Los Angeles, from liveries and stables accommodating horse and carriage to commercial and industrial development and parking lots to accommodate automobiles. It is likely that Werdin Place was paved in order to accommodate increasing automobile traffic in the area. A modern-day photograph depicts a segment of Werdin Place pavers located between Fourth and Sixth Streets, similar or identical to those in the Project area. At the time the photograph was taken, the back walls of commercial buildings and the presence of pavers provide a visual image of what the project area may have looked like during the first half of the 20th century.

Two of the structural features discovered in the Project area date to as early as 1888, and are associated with the Turkish bath house (Feature 4/10) and a livery stable (Feature 14). Five of the structural features (Features 3, 5, 15, 16, and 18) appear to have been constructed between 1888 and 1906, and were related to the new stream of commercial establishments that sprang up in the years around the turn of the century. The shift in the uses of the Project area and introduction of new establishments around this time were likely related to the population boom spurred by railroad-fare wars beginning in 1885. As more folks settled in Los

Angeles, the need for services increased and those with an entrepreneurial spirit saw an opportunity to open businesses. Three of the structural features were likely constructed between 1906 and 1923; Features 1, 7 and 11 appear to be new additions or modifications to existing structures with the likely goal of expansion or up-grade. Also, parking lots appear during this time frame to accommodate the growing popularity of automobiles in Los Angeles.

19-004171

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #: 19-004171
HRI #:
Trinomial: CA-LAN-4171
NRHP Status Code
Other Listings:
Review Code: Review Code: Date:

Page: 1 of Page 9 *Resource Name or #: (Assigned by recorder) MTA-G-08-1

P1. Other Identifier: Little Toyko/Art District Station

*P2. Location: ☑ Not for Publication ☐ Unrestricted

*a. County: Los Angeles and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Los Angeles, CA Date 1994 T: 1S ; R: 13 ; 1/4 of: SW 1/4 of Sec: SW ; 27 B.M

c. Address: East 1st Street/Alameda Street, Alameda/Te City: Los Angeles Zip: 90012

d. UTM: (Give more than one for large and/or linear resources) Zone 11S , Locus 1 385778 mE / 3768192 mN Locus 2 385831 mE 376805 mN Locus 3 385848 mE 3768093 mN Locus 4 385810 mE 3768121 mN Locus 5 385836 mE 376830 mN

e. Other Locational Data: (e.g., parcel#, directions to resource, elevation, etc, as appropiate)
1st/Alameda and Alameda/Temple St--- Locus Utms based upon TOPO map

*P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting,and boundaries)

This area incorporates 5 loci, each of which is a historic trash deposit, and 5 features. The site contains materials that date from the mid-19th century to the mid-20th century including glass bottles, ceramics, bricks, glassware, shell, and butchered/cut bone. Locus 1 is 50 ft x 20 ft and runs along the west side of North Alameda Street, north of East 1st Street, where the Department of Water and Power conducted sewer trenching to a depth of 7 ft below the graded surface. This locus is near a historic decomposing brick foundation (Feature 1) 14 feet away from the current curb. This foundation runs roughly NW and is possibly associated with an early 1900s warehouse. The Southern Pacific Railroad and Santa Monica Railroad had tracks running through the site (Feature 2). Locus 2 is in a different part of the DWP trench, located at the southeast corner of 1st and Alameda at the location of a spike. It is composed of disturbed soil with decomposing brick, but no structure. Locus 3, trash pit and foundation (Feature 4) is located just north of the railway guideway on the northeast corner of 1st and Alameda, near the Little Tokyo/Arts District MTA station. It is an 18-inch deep trench located at the site of a future railway cut known as the Steiny Electrical trench and measures 30 ft x 20 ft. One possible prehistoric item, a carved bone, was found at this locus associated with many historic items that date back to possibly as early as 1855. Locus 4 is an isolated find, north of Locus 3 and is located directly on North Alameda Street. Locus 5, located across from the VA Ambulatory Care Center is a collection of trash pits 60ft X 40ft, and a historic brick foundation 3 to 4 feet deep found at the southwest corner of Temple and Alameda (Feature 5). In addition, the Los Angeles Railway, "P" line ran through this site (Feature 3).

*P3b. Resource Attributes: (List attributes and codes) Privies/dumps/trash scatters (AH4)

*P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☑ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings,structures, and objects.)

P5b. Description of Photo:
(view, date, acession #)
1st/Alameda Locus 1, 4/10/2007

*P6. Date Constructed/Age and Source
☑ Historic ☐ Prehistoric ☐ Both
Mid 19th to Mid 20th Century

*P7. Owner and Address

*P8. Recorded by:
(Name, affiliation and address)
Denise Ruzicka and Karimah Richardson
M.Phil/RPA - ArchaeoPaleo Resource Management, 13368 Beach Ave., Marina del Rey, CA 90292

*P9. Date Recorded 1/5/2009

*P10. Survey Type: (Describe) Construction Monitoring

*P11. Report Citation: (Site survey report and other resources, or enter "none")

*Attachments: ☐ None ☑ Location Map ☑ Sketch Map ☐ Continuation Sheet ☐ Building, Structure, Object Record
☑ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☑ Artifact Record ☐ Photograph Record ☐ Other

19-004171

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO

LOCATION MAP

Primary #: _____

Trinomial: _____

Page: 2 **of Page:** 9 **Resource Name or #:** (Assigned by recorder) MTA-G-08-1

Map Name: Los Angeles, CA TOPO 7.5' **Scale:** 1:24,000 **Date of Map:** 1991 (photorevised 1994)

DPR 523J (1/95)

* Required Information

19-004171

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
ARCHAEOLOGICAL SITE RECORD

Primary # _____
Trinomial _____

Page: 3 of Page: 9 *Resource Name or #: (Assigned by Recorder) MTA-G-08-1

*A1. Dimensions: a. Length: 500ft b. Width: 100ft

Method of Measurement : ☐ Paced ☐ Taped ☑ Visual Estimate ☑ Other GPS and road maps

Method of Determination: (Check all the apply) ☑ Artifacts ☑ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut Bank ☐ Animal Burrow ☐ Excavation ☐ Property Boundary
☐ Other (Explain):

Reliability of Determination: ☐ High ☑ Low Explain: site no longer present

Limitations: (Check all the apply) ☐ Restricted Access ☐ Paved / Built Over ☑ Site limits incompletely defined
☐ Disturbances ☐ Vegetation Other (Explain):: Site destroyed

A2. Depth: ☐ None ☐ Unknown Method of Determination: visual estimate

*A3. Human Remains: ☐ Present ☑ Absent ☐ Possible Unknown (Explain)::

*A4. Features: Number, briefly describe, indicate size, list associated cultural constituents,and show location of each feature on sketch map)
Historic brick foundations in Loci 1, 3 and 5.

*A5. Cultural Constituents: (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features)
Collected artifacts from Locus 1 include 1 decorated ceramic bowl and 2 decorated ceramic plates, an octagonal base glass mug, a glass cup, a glass creamer, three aqua-colored medicine bottle necks, a chemical bottle, two black-colored bottles (one of them a wine bottle), two olive-colored wine bottles, and some burned bone fragments. Other items noted but not collected include unburned butchered bone, a plastic toy, ceramic sherds from cups and plates, glassware, miscellaneous steel fragments, glass bottle shards, a black floor tile with cement, and rebar. Locus 2 collection includes a juice bottle, a medicine bottle, an aqua-colored bottle, an aqua-colored glass stopper, a glass tumbler, and mussel shell fragments. Non-collected items include ceramic ware (a mug and plates), a tile piece, and several shards of glass including one that could possibly be from a window. Collections from Locus 3 include a piece of security window glass reinforced with wire, a marble, a Japanese teacup along with two other teacups of probable Asian origin, a flower-shaped teapot handle, a horseshoe, a green wine bottle, a clear medicine bottle, and the carved bone fragment. The carved bone appears smoothed, shaped, and incised. It looks like a fish figurine, was found in disturbed alluvial sand at 385742 mE 3768381 mN, and measures 7.93 cm x 1.48 cm x 0.61 cm. Other items of note include a ceramic capacitor and clear glass shards. Locus 4 had clam shell, abalone shell, and an Asian bowl rim (all collected). Locus 5 had ceramics of porcelain, earthenware, terra cotta and brick cups, plates, vases, some of Asian origin. In addition Locus 5 has butchered bone, glass bottle and jar fragments, metal industrial and building materials such as railroad spikes and plates. Glass colors on-site include aqua, black, olive, green, clear, brown, and aqua. The bottles were either dip molds or automatic machine made. The black glass puts the first dumping episode at this site at 1890 or earlier. The latest datable item (most recent) dates to no earlier than 1923.

*A6. Were Specimens Collected? ☐ No ☑ Yes (If Yes, attach Artifact Record or catalog and ifentify where specimens are curated)

*A7. Site Condition: ☐ Good ☐ Fair ☑ Poor Describe Disturbances: modern development and construction

*A8. Nearest Water: (Type, distance,and direction) Los Angeles River is about 0.8 km to the east

*A9. Elevation: 265 ft

A10. Environmental Setting (Describe culturally relevant variables such as vegetation,fauna,soils, geology, landform, slope, aspect, exposure,etc.)

A11. Historical Information:

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☑ 1848-1880 ☑ 1880-1914 ☑ 1914-1945 ☐ Post 1945
☐ Undetermined Describe position in regional prehitsoric chronology or factual historic dates if known:

A13. Interpretations: (Discuss data potential,funtcion[s], ethnic affiliation, and other interpretations.)
Site is a historic trash dump with several dumping episodes over a number of years related to the old businesses and railroad present. Overall, the historic items date back possibly to 1855 or earlier, and the dump was likely used until at least the early 20th century.

A14. Remarks:

A15. References: geocities.com/oldlahistory/downtownindustry.html

A16. Photographs: (List subjects, direction of view, and accession numbers or attach a Photograph record.):

Original Media/Negatives Kept at: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

*A17. Formed Prepared by: Denise Ruzicka
Affiliation and Address: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

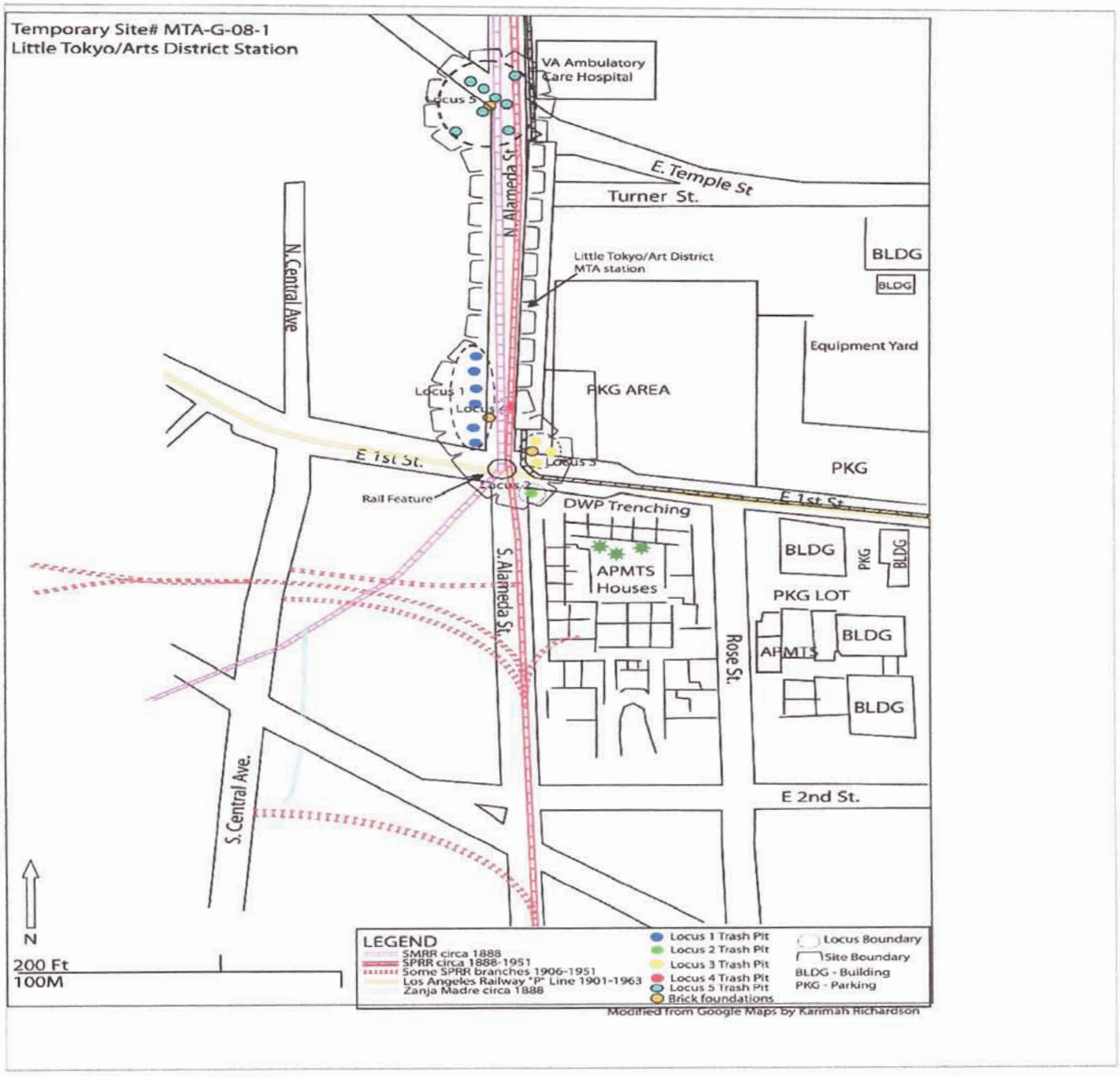
19-004171

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
SKETCH MAP

Primary # _____
HRI # _____
Trinomial _____

Page: 4 **of Page:** 9 ***Resource Name or #:** (Assigned by recorder) MTA-G-08-1

***Drawn by:** M.J. Black and K.Richardson ***Date of Map:** 1/9/08



NOTE: Include bar scale and north arrow

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004171
Trinomial

Page: 5 **of Page:** 9 **Resource Name or #:** (Assigned by recorder) MTA-G-08-1

Location Where Collected Specimens are Curated: Temporarily kept at ArchaeoPaleo Resource Management, Inc.

Artifact # / Field ID/ CAT#		Type	Condition	Description		Dimensions (cm or in.) L / W / TH			Locational Data		Sketch/ Photo	Collected ?
ALJ061211-1	13	-	RIM	Glass	Bottles and Jars	-	-	1/4	385753	3768550	☐	☐
ALJ061211-1	14	JAR	RIM	Clay/Ceramic	Dishes	-	-	1/4	385753	3768550	☐	☐
ALJ061211-1	15	COS	BDY	Glass	Bottles and Jars	2 1/4	-	3/16	385753	3768550	☐	☑
ALJ061211-1	16	JUI	RIM	Glass	Bottles and Jars	-	-	5/16	385753	3768550	☐	☑
ALJ061211-1	17	CUP	BSE	Clay/Ceramic	Dishes	1 3/4	1 1/8	1/8	385753	3768550	☐	☑
ALJ061211-1	18	CUP	BSE	Clay/Ceramic	Dishes	1 3/4	1 1/8	1/8	385753	3768550	☐	☑
ALJ061211-1	19	BWL	BSE	Clay/Ceramic	Dishes	3 3/8	2 3/4	h: 1/8 max: 3	385753	3768550	☐	☑
ALJ061211-1	20	BWL	BSE	Clay/Ceramic	Dishes	32 3/8	1 7/8	1/8	385753	3768550	☐	☑
ALJ061211-1	21	PLT	BSE	Clay/Ceramic	Dishes	3 1/4	2 1/4	h: 1/8 max: 3	385753	3768550	☐	☑
ALJ061211-1	22	PLT	BSE	Clay/Ceramic	Dishes	2	1 7/8	n: 1/8 max: 1	385753	3768550	☐	☑
ALJ061211-1	23	PLT	BSE	Clay/Ceramic	Dishes	3	2 1/16	h: 1/8 max: 3	385753	3768550	☐	☑
ALJ061211-1	24	PLT	BSE	Clay/Ceramic	Dishes	3 3/8	2 5/8	1/8	385753	3768550	☐	☑
ALJ061211-1	25	PLT	BSE	Clay/Ceramic	Dishes	1 7/8	1 5/16	in:1/8 max: 1	385753	3768550	☐	☑
ALJ061211-1	26	BWL	BSE	Clay/Ceramic	Dishes	3 5/16	2 3/4	in: 1/8 max:1	385753	3768550	☐	☑
ALJ061211-1	27	BWL	BSE	Clay/Ceramic	Dishes	2 7/8	2 1/8	h: 1/8 max: 3	385753	3768550	☐	☑
ALJ061211-1	222	ND	COM	Clay/Ceramic	Building Materials	8-1/4	3-7/8	2-5/8	385753	3768550	☐	☐
ALJ061211-1	223	RPL	COM	Metal	Railroad	9-3/4	8	1	385753	3768550	☐	☑
ALJ061211-1	224	PIP	RIM	Synthetics and Other	Plumbing Systems	4	3-3/5	1-3/4	385753	3768550	☐	☐
ALJ061211-1	225	ND	FRA	Clay/Ceramic	Building Materials	4-3/4	4-1/8	3/4	385753	3768550	☐	☐
ALJ061211-1	226	ND	ALM	Clay/Ceramic	Building Materials	8-5/8	4-1/8	5	385753	3768550	☐	☐
ALJ061211-1	227	-	FRA	Metal	Fasteners	6-1/2	1-7/16	1-1/4	385753	3768550	☐	☐
ALJ061211-3	228	ND	ALM	Clay/Ceramic	Building Materials	6-3/4 to 9	3-13/16	2-1/2 to 5-1/2	385753	3768550	☐	☐
ALJ061218-1	33	SOD	NEC	Glass	Bottles and Jars	3 1/8	-	1/8	385831	3768055	☐	☑
ALJ061218-1	34	CUP	BSE	Clay/Ceramic	Dishes	2 3/8	1 13/16	5/10	385831	3768055	☐	☐
ALJ061218-1	35	CUP	RIM	Clay/Ceramic	Dishes	3.0	1 5/16	1/4	385831	3768055	☐	☐
ALJ061218-1	36	PLT	RIM	Clay/Ceramic	Dishes	2	2 1/8	h: 5/16 max:	385831	3768055	☐	☐
ALJ061218-1	37	TLE	FRA	Clay/Ceramic	Building Materials	1 3/4	1 1/2	1/2	385831	3768055	☐	☐
ALJ061218-1	38	LIQ	FRA	Glass	Bottles and Jars	2 5/8	1 5/8	1/8	385831	3768055	☐	☐
ALJ061218-1	39	BEV	BSE	Glass	Bottles and Jars	2 1/2	-	1/4	385831	3768055	☐	☑
ALJ061218-1	40	WDO	FRA	Glass	Building Materials	3	2 1/16	1/8	385831	3768055	☐	☐
ALJ061218-1	41	CUP	BSE	Glass	Dishes	-	-	1/8	385831	3768055	☐	☐
ALJ061218-1	42	JUI	BSE	Glass	Bottles and Jars	-	-	1/4	385831	3768055	☐	☑
ALJ061218-1	43	MED	NEC	Glass	Bottles and Jars	1 9/16	-	1/8	385831	3768055	☐	☑
ALJ061218-1	44	-	FRA	Glass	Bottles and Jars	1 1/8	13/16	1/16	385831	3768055	☐	☐
ALJ061218-1	45	WDO	FRA	Glass	Building Materials	2 3/16	1 3/16	1/16	385831	3768055	☐	☐
ALJ061218-1	46	STP	ALM	Glass	Caps/Lids/ Canning Equipment	1 1/4	-	-	385831	3768055	☐	☑
ALJ061218-1	47	LIT	FRA	Glass	Electrical Systems	-	-	-	385831	3768055	☐	☐
ALJ061218-1	48	SHL	FRA	Shell	Food Items	1 13/16	1 5/8	-	385831	3768055	☐	☑
ALJ061218-1	49	SHL	FRA	Shell	Food Items	1 1/4	1	1/8	385831	3768055	☐	☑
ALJ061226-1	57	MTB	FRA	Bone	Food Items	-	-	-	385778	3768192	☐	☐
ALJ061226-1	58	MTB	FRA	Bone	Food Items	5.0	3.0	15/16	385778	3768192	☐	☐
ALJ061226-1	59	MTB	FRA	Bone	Food Items	-	-	-	385778	3768192	☐	☑
ALJ061226-1	60	PLT	RIM	Clay/Ceramic	Dishes	1 5/8	1 1/4	h: 1/16 max:	385778	3768192	☐	☑

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004171
Trinomial

ALJ061226-1	61	PLT	BSE	Clay/Ceramic	Dishes	2 5/16	1 1/8	1/4	385778	3768192	☐	☑
ALJ061226-1	62	BWL	RIM	Clay/Ceramic	Dishes	2 5/8	2 3/4	3/16	385778	3768192	☐	☑
ALJ061226-1	63	FIG	FRA	Synthetics and Other	Child Rearing/ Toys/ Equipmen	-	-	-	385778	3768192	☐	☐
ALJ061226-1	64	CUP	RIM	Clay/Ceramic	Dishes	3 5/16	2 1/2	1/4	385778	3768192	☐	☐
ALJ061226-1	65	CUP	BSE	Clay/Ceramic	Dishes	-	3/4	-	385778	3768192	☐	☐
ALJ061226-1	66	UNK	BSE	Clay/Ceramic	Dishes	2 13/16	1 1/4	h: 3/16 max:	385778	3768192	☐	☐
ALJ061226-1	67	PLT	RIM	Clay/Ceramic	Dishes	4 1/4	1 5/8	h: 3/16 max:	385778	3768192	☐	☐
ALJ061226-1	68	PLT	RIM	Clay/Ceramic	Dishes	3 7/8	2 3/8	h: 1/4 max: 5	385778	3768192	☐	☐
ALJ061226-1	69	PLT	RIM	Clay/Ceramic	Dishes	2 3/8	1 1/2	: 3/16 max: 5	385778	3768192	☐	☐
ALJ061226-1	70	CUP	BSE	Clay/Ceramic	Dishes	1 1/2	1 3/8	1/8	385778	3768192	☐	☐
ALJ061226-1	71	PLT	BSE	Clay/Ceramic	Dishes	1 7/8	2 7/16	: 3/16 max: 5	385778	3768192	☐	☐
ALJ061226-1	72	UNK	BSE	Clay/Ceramic	Dishes	2 5/16	1.0	h: 3/16 max:	385778	3768192	☐	☐
ALJ061226-1	73	UNK	FRA	Clay/Ceramic	Dishes	1 1/2	1 1/16	1/4	385778	3768192	☐	☐
ALJ061226-1	74	PLT	BSE	Clay/Ceramic	Dishes	1 5/16	1 1/4	n: 1/8 max 1	385778	3768192	☐	☐
ALJ061226-1	75	UNK	BSE	Clay/Ceramic	Dishes	1 5/16	1 3/16	3/8	385778	3768192	☐	☐
ALJ061226-1	76	CUP	BSE	Glass	Dishes	2 1/16	2 3/4	1/4	385778	3768192	☐	☑
ALJ061226-1	77	-	BDY	Glass	Bottles and Jars	2 13/16	2 1/2	1/4	385778	3768192	☐	☐
ALJ061226-1	78	CUP	RIM	Glass	Dishes	-	-	3/16	385778	3768192	☐	☐
ALJ061226-1	79	ND	FRA	Metal	Cans	-	-	-	385778	3768192	☐	☐
ALJ061229-1	99	LIQ	NEC	Glass	Bottles and Jars	4.0	-	-	385778	3768192	☐	☑
ALJ061229-1	100	LIQ	NEC	Glass	Bottles and Jars	3 1/8	-	-	385778	3768192	☐	☑
ALJ061229-1	101	LIQ	BSE	Glass	Bottles and Jars	3 3/8	-	-	385778	3768192	☐	☑
ALJ061229-1	102	LIQ	BSE	Glass	Bottles and Jars	3 1/2	-	-	385778	3768192	☐	☑
ALJ061229-1	103	LIQ	BSE	Glass	Bottles and Jars	2 3/4	-	-	385778	3768192	☐	☑
ALJ061229-1	104	LIQ	BSE	Glass	Bottles and Jars	1 3/8	-	-	385778	3768192	☐	☐
ALJ061229-1	105	LIQ	BSE	Glass	Bottles and Jars	4 3/4	-	-	385778	3768192	☐	☑
ALJ061229-1	106	MED	NEC	Glass	Bottles and Jars	1 1/2	1 1/16	-	385778	3768192	☐	☑
ALJ061229-1	107	MED	NEC	Glass	Bottles and Jars	2 1/8	1 7/8	-	385778	3768192	☐	☐
ALJ061229-1	108	UNK	BSE	Glass	Bottles and Jars	1 3/4	-	1/8	385778	3768192	☐	☐
ALJ061229-1	109	-	FRA	Glass	Bottles and Jars	1 1/2	1 1/4	3/16	385778	3768192	☐	☐
ALJ061229-1	110	LIQ	NEC	Glass	Bottles and Jars	3 7/16	1 5/8	-	385778	3768192	☐	☑
ALJ061229-1	111	BCM	PRX	Glass	Bottles and Jars	2 5/8	-	-	385778	3768192	☐	☑
ALJ061229-1	112	BCM	PRX	Glass	Bottles and Jars	-	-	-	385778	3768192	☐	☐
ALJ061229-1	113	CUP	BSE	Glass	Dishes	3 1/8	2.0	1/8	385778	3768192	☐	☐
ALJ061229-1	114	CUP	BSE	Glass	Dishes	1 9/16	-	1/16	385778	3768192	☐	☑
ALJ061229-2	82	PLT	FRA	Clay/Ceramic	Dishes	3	2 5/16	1/4	385778	3768192	☐	☐
ALJ061229-2	83	PLT	BSE	Clay/Ceramic	Dishes	1 3/4	1 7/8	1/4	385778	3768192	☐	☐
ALJ061229-2	84	PLT	BSE	Clay/Ceramic	Dishes	2 5/8	1 7/8	3/16	385778	3768192	☐	☐
ALJ061229-2	85	PLT	RIM	Clay/Ceramic	Dishes	3 5/16	-	3/16	385778	3768192	☐	☐
ALJ061229-2	86	PLT	BSE	Clay/Ceramic	Dishes	2 9/16	1 13/16	1/4	385778	3768192	☐	☐
ALJ061229-2	87	PLT	BSE	Clay/Ceramic	Dishes	-	-	-	385778	3768192	☐	☐
ALJ061229-2	88	PLT	BSE	Clay/Ceramic	Dishes	2 15/16	2 3/8	1/4	385778	3768192	☐	☐
ALJ061229-2	89	PLT	BSE	Clay/Ceramic	Dishes	2 1/16	1 7/8	3/16	385778	3768192	☐	☐
ALJ061229-2	90	PLT	BSE	Clay/Ceramic	Dishes	3 1/8	2 3/16	3/16	385778	3768192	☐	☐
ALJ061229-2	91	PLT	RIM	Clay/Ceramic	Dishes	3 1/8	1 3/8	1/4	385778	3768192	☐	☐
ALJ061229-2	92	PLT	FRA	Clay/Ceramic	Dishes	2 1/2	1 9/16	3/16	385778	3768192	☐	☐
ALJ061229-2	93	PLT	RIM	Clay/Ceramic	Dishes	1 7/8	1 9/16	1/4	385778	3768192	☐	☐

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004171
Trinomial

ALJ061229-2	94	PLT	RIM	Clay/Ceramic	Dishes	5 1/4	1 7/8	1/4	385778	3768192	☐	☐
ALJ061229-2	95	PLT	RIM	Clay/Ceramic	Dishes	6 1/16	2 3/4	3/16	385778	3768192	☐	☐
ALJ061229-2	96	PLT	RIM	Clay/Ceramic	Dishes	3	3 3/8	1/4	385778	3768192	☐	☐
ALJ061229-2	97	PLT	RIM	Clay/Ceramic	Dishes	2 1/2	2 7/16	1/4	385778	3768192	☐	☐
ALJ061229-2	98	PLT	RIM	Clay/Ceramic	Dishes	3 1/2	1 5/8	3/16	385778	3768192	☐	☐
ALJ061229-3	56	MTB	FRA	Bone	Food Items	-	-	-	385778	3768192	☐	☐
ALJ070102-1	166	-	FRA	Metal	Building Materials	32-1/2	1/2	1/2	385778	3768192	☐	☐
ALJ070102-1	167	CUP	BSE	Glass	Dishes	-	-	1/8	385778	3768192	☐	☐
ALJ070102-1	168	CUP	BSE	Glass	Dishes	3/4	2-1/4	1/4	385778	3768192	☐	☐
ALJ070102-1	169	CUP	BSE	Glass	Dishes	3-716	2-11/16	-	385778	3768192	☐	☑
ALJ070102-1	170	DRY	ALM	Glass	Bottles and Jars	2-3/8	-	1/8	385778	3768192	☐	☑
ALJ070410-1	464	ND	FRA	Synthetics and Other	Building Materials	-	-	-	385778	3768192	☐	☐
ALJ070411-1	402	POT	COM	Metal	Cookware	16-5/8	4-1/2	-	11S 38584	3768360	☐	☐
ALJ070411-1	508	LID	COM	Metal	Caps/Lids/ Canning Equipment	-	-	-	385836	3768307	☐	☐
ALJ070411-1	509	-	COM	Metal	Building Materials	16	3-1/2	-	385836	3768307	☐	☑
ALJ070411-1	510	LID	COM	Metal	Caps/Lids/ Canning Equipment	-	-	-	385836	3768307	☐	☐
ALJ070411-1	511	POT	ALM	Metal	Dishes	7	-	-	385836	3768307	☐	☐
ALJ070411-1	512	-	FRA	Metal	Building Materials	16	6	-	385836	3768307	☐	☑
ALJ070411-1	513	POT	ALM	Metal	Cookware	6	-	5/16	385836	3768307	☐	☐
ALJ070411-1	514	POT	ALM	Metal	Cookware	5-1/2	-	1/4	385836	3768307	☐	☐
ALJ070411-1	703	-	COM	Metal	Building Materials	~40	-	~1/2	385753	3768550	☐	☐
ALJ070411-2	431	-	UND	Bone	Food Items	-	-	-	385753	3768550	☐	☐
ALJ070411-2	433	LIQ	NEC	Clay/Ceramic	Bottles and Jars	2-3/16	-	-	385753	3768550	☐	☑
ALJ070411-2	434	INS	ALM	Clay/Ceramic	Electrical Systems	1-5/8	-	-	385753	3768550	☐	☑
ALJ070411-2	435	PLT	RIM	Clay/Ceramic	Dishes	1-9/16	3/4	1/8	385753	3768550	☐	☑
ALJ070411-2	436	-	RIM	Clay/Ceramic	Decorations	9/16	1/2	1/8	385753	3768550	☐	☑
ALJ070411-3	418	PLT	FRA	Clay/Ceramic	Dishes	3-1/4	-	1/4	385753	3768550	☐	☑
ALJ070411-3	419	VSE	BSE	Clay/Ceramic	Decorations	3-1/16	1-5/16	5/16	385753	3768550	☐	☑
ALJ070411-3	420	-	FRA	Glass	Bottles and Jars	-	-	-	385753	3768550	☐	☐
ALJ070411-3	421	SHL	ALM	Shell	Food Items	-	-	-	385753	3768550	☐	☑
ALJ070411-3	422	-	FRA	Glass	Bottles and Jars	-	-	1/4	385753	3768550	☐	☐
ALJ070411-3	423	-	FRA	Glass	Bottles and Jars	-	-	1/4	385753	3768550	☐	☐
ALJ070411-3	424	PLT	FRA	Clay/Ceramic	Dishes	-	-	3/16	385753	3768550	☐	☑
ALJ070411-3	425	-	FRA	Glass	Bottles and Jars	-	-	3/4	385753	3768550	☐	☐
ALJ070411-3	426	-	FRA	Glass	Bottles and Jars	1-15/16	1-3/4	1/16	385753	3768550	☐	☐
ALJ070411-3	427	PIP	FRA	Clay/Ceramic	Plumbing Systems	-	-	3/16	385753	3768550	☑	☐
ALJ070411-3	428	-	FRA	Clay/Ceramic	Decorations	-	-	1/4	385753	3768550	☐	☐
ALJ070411-3	429	-	RIM	Clay/Ceramic	Decorations	1-1/16	13/16	1/8	385753	3768550	☐	☑
ALJ070411-3	432	CUP	PAR	Clay/Ceramic	Dishes	-	-	1/4	385753	3768550	☐	☐
ALJ070419-1	462	-	FRA	Clay/Ceramic	Decorations	1/8 to 2-11	/16 to 2-3/	3/16 to 3/8	385753	3768550	☐	☐
ALJ070419-1	463	-	BSE	Glass	Bottles and Jars	-	-	5/16	385753	3768550	☐	☑
ALJ070426-1	412	LIQ	NEC	Clay/Ceramic	Bottles and Jars	-3/4 to 5-1/	-	-	385753	3768550	☐	☑
ALJ070426-1	413	LIQ	BDY	Clay/Ceramic	Bottles and Jars	/8 to 5-1/1	-	1/8 to 1/4	385753	3768550	☐	☑
ALJ070426-1	414	LIQ	BSE	Clay/Ceramic	Bottles and Jars	7/16 to 5-1	-	-	385753	3768550	☐	☑
ALJ070426-1	415	LIQ	BSE	Clay/Ceramic	Bottles and Jars	7/16 to 4-9/	-	-	385753	3768550	☐	☑
ALJ070426-1	416	LIQ	BDY	Clay/Ceramic	Bottles and Jars	4-13/16	-	1/4	385753	3768550	☐	☑
ALJ070426-1	417	CUP	BSE	Clay/Ceramic	Dishes	-	-	1/4	385753	3768550	☐	☐

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004171
Trinomial

ALJ070426-1	430	JAR	COM	Glass	Bottles and Jars	4-11/16	-	-	385753	3768550	☐	☑
ALJ070426-1	503	FPT	FRA	Clay/Ceramic	Decorations	2-3/4	1-15/16	5/8	385753	3768550	☐	☐
ALJ070426-1	504	-	BSE	Glass	Dishes	1-9/16	1-1/2	3/16	385753	3768550	☐	☐
ALJ070426-1	505	CUP	BSE	Clay/Ceramic	Dishes	2-5/16	1-11/16	1/4	385753	3768550	☐	☐
ALJ070426-1	506	VSE	FRA	Clay/Ceramic	Decorations	2-1/16	2	3/8	385753	3768550	☐	☐
ALJ070501-1	135	LIQ	BSE	Glass	Bottles and Jars	2 1/2	-	-	385836	3768307	☐	☑
ALJ070501-1	136	-	FRA	Glass	Bottles and Jars	2 15/16	1 11/16	1/4	385836	3768307	☐	☑
ALJ070501-1	137	-	FRA	Clay/Ceramic	Decorations	-	-	1/4	385836	3768307	☐	☐
ALJ070501-1	138	-	FRA	Clay/Ceramic	Decorations	3/8	3/16	3/16	385836	3768307	☐	☐
ALJ070501-1	139	UNK	FRA	Clay/Ceramic	Dishes	7/8, 3/4	7/8, 5/8	1/4, 3/16	385836	3768307	☐	☑
ALJ070501-1	140	UNK	FRA	Clay/Ceramic	Dishes	1 15/16	1 3/8	3/16	385836	3768307	☐	☑
ALJ070501-1	141	UNK	FRA	Clay/Ceramic	Dishes	1 1/16	9/16	1/8	385836	3768307	☐	☑
ALJ070501-1	142	-	FRA	Clay/Ceramic	Building Materials	2 1/16	1 1/16	5/8	385836	3768307	☐	☐
ALJ070619-2	526	WDO	FRA	Glass	Building Materials	1-7/8	2-11/16	1/4	385848	3768093	☐	☑
ALJ070619-2	568	-	FRA	Glass	Bottles and Jars	1-3/8	2-1/16	1/4	385848	3768093	☐	☐
ALJ070709-1	637	CUP	BSE	Clay/Ceramic	Dishes	1-7/8	1-1/2	1/16 - 5/16	385836	3768307	☐	☑
ALJ070709-1	638	CUP	ALM	Clay/Ceramic	Dishes	2-11/16	2-7/16	1/8 - 1/4	385836	3768307	☐	☑
ALJ070713-2	628	WDO	FRA	Glass	Building Materials	3-13/16	2-15/16	1/4	385836	3768307	☑	☐
ALJ070713-2	629	CUP	BSE	Clay/Ceramic	Dishes	1-1/2	2-11/16	3/16	385836	3768307	☐	☑
ALJ070713-2	630	-	FRA	Glass	Bottles and Jars	5/8	9/16	1/8	385836	3768307	☑	☐
ALJ070713-2	631	CUP	BSE	Clay/Ceramic	Dishes	1-5/16	3-1/16	3/16	385836	3768307	☐	☑
ALJ070713-2	632	PLT	BSE	Clay/Ceramic	Dishes	15/16	1-5/8	1/4	385836	3768307	☐	☑
ALJ070713-2	633	UNK	BDY	Clay/Ceramic	Dishes	2-1/16	2-3/16	3/16	385836	3768307	☐	☐
ALJ070713-2	634	PLT	RIM	Clay/Ceramic	Dishes	15/16	1-1/16	3/16	385836	3768307	☐	☑
ALJ070713-2	635	UNK	BSE	Clay/Ceramic	Dishes	11/16	1-15/16	5/16	385836	3768307	☐	☐
ALJ070713-2	636	UNK	BDY	Clay/Ceramic	Dishes	1-9/16	1-9/16	3/16	385836	3768307	☐	☐
ALJ070726-1	724	ND	COM	Bone	Worked Bone, Wood, Shell	7.93	< 1.48	0.61	385848	3768093	☐	☑
ALJ070726-1	789	GAM	COM	Glass	Child Rearing/ Toys/ Equipmen				385848	3768093	☐	☑
ALJ070726-2	723	FIG	COM	Clay/Ceramic	Decorations	1-1/2	3/4	1/16	385836	3768307	☐	☑
ALJ070925-1	705	SHL	ALM	Shell	Food Items	1-7/16	-	1/8	385836	3768307	☐	☑
ALJ070925-1	706	BEV	FRA	Clay/Ceramic	Bottles and Jars	-	-	3/16	385836	3768307	☐	☐
ALJ070925-1	707	POT	COM	Metal	Cookware	4-3/4	-	2/16	385836	3768307	☐	☑
ALJ070925-1	715	-	ALM	Glass	Hardware Tools	9	-	1/4	385836	3768307	☐	☑
ALJ070925-2	716	-	BSE	Glass	Bottles and Jars	-	-	5/16	385836	3768307	☐	☑
ALJ070925-2	717	SHL	FRA	Shell	Food Items	-	-	-	385836	3768307	☐	☑
ALJ070925-2	718	BEV	BDY	Clay/Ceramic	Bottles and Jars	2-7/8	-	3/16	385836	3768307	☐	☐
ALJ070925-2	719	UNK	FRA	Clay/Ceramic	Dishes	-	-	-	385836	3768307	☐	☑
ALJ070925-2	720	-	NEC	Glass	Bottles and Jars	-	-	-	385836	3768307	☐	☑
ALJ070925-2	721	FPT	RIM	Clay/Ceramic	Decorations	-	-	-	385836	3768307	☐	☐
ALJ070925-2	722	UNK	FRA	Clay/Ceramic	Dishes	-	-	5/8	385836	3768307	☐	☐
ALJ071101-1	855	BEV	COM	Glass	Bottles and Jars				385778	3768192	☐	☑
ALJ071101-1	861	SHL	COM	Shell	Food Items	1 1/2	1 3/8	5/16	385778	3768192	☐	☑
ALJ071101-1	862	WIR	COM	Metal	Fasteners			1/16	385778	3768192	☐	☐
ALJ071101-1	918	PLT	RIM	Clay/Ceramic	Dishes	1 5/16	2 5/16	1/16	385778	3768192	☐	☑
ALJ071101-1	919	CUP	RIM	Clay/Ceramic	Dishes	2 3/8	1 5/16	1/4	385778	3768192	☐	☑
ALJ071101-1	920	PLT	FRA	Clay/Ceramic	Dishes	3/16 - 3 7/	3/4 - 2	1/4	385778	3768192	☐	☑
ALJ071101-3	863	ND	NEC	Glass	Bottles and Jars				385778	3768192	☐	☑

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004171
Trinomial

ALJ071101-3	925	CUP	RIM	Clay/Ceramic	Dishes	1 7/16	1 3/16	3/16	385778	3768192	☐	☑
ALJ071102-1	887	CUP	BSE	Clay/Ceramic	Dishes				385848	3768093	☐	☑
ALJ071102-1	888	SHL	FRA	Shell	Food Items	< 3		1/16 - 7/16	385848	3768093	☐	☑
ALJ071102-1	889	FAS	ALM	Shell	Clothing/ Uniforms/ Decoration			1/16	385848	3768093	☐	☑
ALJ071102-1	928	POT	HDL	Clay/Ceramic	Dishes	3 5/16	1 1/4	7/8	385848	3768093	☐	☑
ALJ071102-1	929	SHU	COM	Metal	Horse/ Wagon	4 5/8	1	3/4	385848	3768093	☐	☑
ALJ071102-1	930	CUP	FRA	Clay/Ceramic	Dishes	1/16; 1 3/4	1/2; 1 1/4	1/8; 5/16	385848	3768093	☐	☑
ALJ071102-1	931	CUP	RIM	Clay/Ceramic	Dishes	1 3/16	1 5/16	3/16	385848	3768093	☐	☑
ALJ071102-1	943	LIQ	PAR	Glass	Bottles and Jars			3/16	385848	3768093	☐	☑
ALJ071102-1	944	MED	NEC	Glass	Bottles and Jars	1 9/16		5/16	385848	3768093	☐	☑
ALJ071102-1	945	ND	NEC	Glass	Bottles and Jars	1 11/16		3/16	385848	3768093	☐	☑
ALJ071102-1	946	SOD	NEC	Glass	Bottles and Jars	1 5/16		1/4	385848	3768093	☐	☑
ALJ071102-2	886	ND	FRA	Clay/Ceramic	Electrical Systems			3/8	385848	3768093	☐	☐
ALJ071107-3	926	ND	FRA	Clay/Ceramic	Dishes	1 1/2	1 3/8	1/8	385836	3768307	☐	☑
ALJ080501-1	777	CND	BDY	Glass	Bottles and Jars	3-1/2	2-15/16	3/8	385810	3768121	☐	☑
ALJ080501-1	808	SHL	ALM	Shell	Food Items	4 9/16	3 7/8	3/4	385810	3768121	☐	☑
ALJ080501-1	913	BWL	RIM	Clay/Ceramic	Dishes	2 5/8	2 1/4	1/4	385810	3768121	☐	☑
ALJ080501-1	914	SHL	FRA	Shell	Food Items	7/8	5/8	1/16	385810	3768121	☐	☑
ALJ080501-1	927	PLT	RIM	Clay/Ceramic	Dishes	2 1/2	1 5/16	3/16	385810	3768121	☐	☑

TYPE KEY: (List Abbreviated Used)

-	-	BCM	Chemical	BEV	Beverage	BWL	Bowl	CND	Condiment
COS	Cosmetic	CUP	Cup/Mug	DRY	Dairy	FAS	Fastener	FIG	Figurine
FPT	Flower Pot	GAM	Games	INS	Insulator	JAR	Jar	JUI	Juice
LID	Lid	LIQ	Liquor	LIT	Light Bulb	MED	Medicine	MTB	Meat/Bone
ND	Non-Diagnostic	PIP	Pipes	PLT	Plate	POT	Pot	RPL	Rail Plate
SHL	Shell	SHU	Horse Shoe	SOD	Soda	STP	Stopper	TLE	Tile
UNK	Unknown, Unide fragments	VSE	Vase	WDO	Window Glass	WIR	Wire		

CONDITION KEY:

ALM	Almost complete	BDY	Body
BSE	Base	COM	Complete
FRA	Fragment	HDL	Handle
NEC	Neck	PAR	Partially complete
PRX	Proximal	RIM	Rim
UND	Undifferentiated frag		

19-004172

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #: 19-004172
HRI #:
Trinomial: CA-LAN-4172
NRHP Status Code
Other Listings:
Review Code: Review Code: Date:

Page: 1 of Page 8 *Resource Name or #: (Assigned by recorder) MTA-G-08-2

P1. Other Identifier: Mariachi Plaza Station

*P2. Location: ☑ Not for Publication ☐ Unrestricted

*a. County: Los Angeles and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Los Angeles, CA Date 1994 T: 1S ; R: 13 ; 1/4 of: NE 1/4 of Sec: NW ; 35 B.M

c. Address: Intersection of 1st St. and Bailey St City: Los Angeles Zip: 90033

d. UTM: (Give more than one for large and/or linear resources) Zone 11 , Locus 1 387520 mE / 3768095 mN Locus 2 387517 mE
376809 mN mE mN mE mN mE mN

e. Other Locational Data: (e.g., parcel#, directions to resource, elevation, etc, as appropiate)
Mariachi Plaza, Bailey Plaza, Bailey Station, Pennsylvania Ave and Boyle, Pennsylvania Ave and Bailey St., 1st S

*P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting,and boundaries)

This is a 492 ft X 492ft (150m L X 150m W) historic site made up of two loci of historic trash pits and two features, historic foundations. This site is in the Historic Boyle Heights District which was subdivided in 1875 and named after Andrew Boyle. It originally comprised of Jewish, Mexican, Japanese, Yugoslav, and Russian immigrants in the early 20th Century. To the west of the site is the George Cummings Block Building, Hotel Boyle, built 1889. To the north of this site is the Historic White Memorial Medical Center that was founded in 1913 by the Seventh Day Adventist. Locus 1 is a trash pit and foundation (Feature 1), measuring 16ft by 16ft (5m X 5m), with material collected from the surface to 4ft below surface. Materials collected from Locus 1 include ceramics, Mexican/southwestern pottery, burned bone, shell fragments, butchered bone, glass artifacts and fragments, metal objects and building materials. There are twenty-five datable artifacts, dating as early as the early 1800s and as late as 1964, including a unique boot plate ranging from 1905-1908. Locus 2 a trash pit and foundation (Feature 2) is 12.5 m S of Locus 1, measuring 164ft by 82ft (50m X 25m). The materials collected from Locus 2 include glass fragments, ceramic fragments, butchered bone, shell, stone tiles and metal. This locus has 12 datable objects, 6 ceramics ranging from 1854-1990 and 6 glass objects ranging 1790-1964. In addition the Los Angeles Railway "P" line ran through the site at one time (1901-1963).

*P3b. Resource Attributes: (List attributes and codes) Privies/dumps/trash scatters (AH4)

*P4. Resources Present: ☐ Building ☑ Structure ☐ Object ☑ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings,structures, and objects.)

P5b. Description of Photo:
(view, date, acession #)
Overview of Bailey Yard/ Bailey station vie

*P6. Date Constructed/Age and Source
☑ Historic ☐ Prehistoric ☐ Both
Late 19th to mid 20th Century

*P7. Owner and Address

*P8. Recorded by:
(Name, affiliation and address)
K.O.K. Richardson M.Phil/RPA, D. Ruzicka
ArchaeoPaleo Resource Management, Inc. 13368 Beach Ave., Marina Del Rey, CA 90292

*P9. Date Recorded 1/14/2009

*P10. Survey Type: (Describe) Construction Monitoring

*P11. Report Citation: (Site survey report and other resources, or enter "none")

*Attachments: ☐ None ☑ Location Map ☑ Sketch Map ☐ Continuation Sheet ☐ Building, Structure, Object Record
☑ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☑ Artifact Record ☐ Photograph Record ☐ Other

19-004172

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO

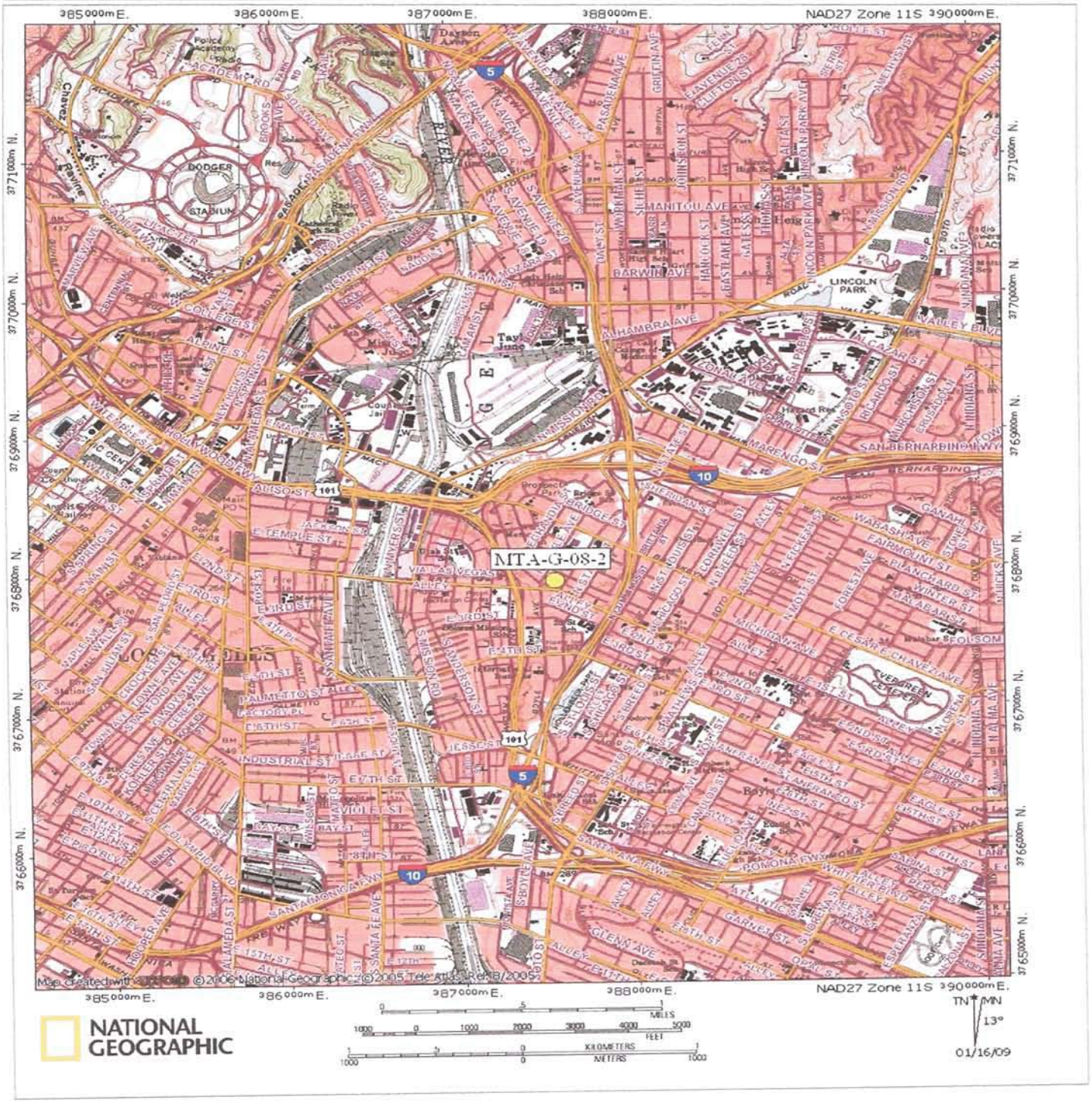
LOCATION MAP

Primary #: _____

Trinomial: _____

Page: 2 **of Page:** 8 **Resource Name or #:** (Assigned by recorder) MTA-G-08-2

Map Name: Los Angeles, CA TOPO 7.5' **Scale:** 1:24,000 **Date of Map:** 1991 (photorevised 1994)



DPR 523J (1/95)

* Required Information

19-004172

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
ARCHAEOLOGICAL SITE RECORD

Primary # _____
Trinomial _____

Page: 3 of Page: 8 *Resource Name or #: (Assigned by Recorder) MTA-G-08-2

*A1. Dimensions: a. Length: 492ft b. Width: 492ft

Method of Measurement : ☐ Paced ☐ Taped ☑ Visual Estimate ☑ Other GPS

Method of Determination: (Check all the apply) ☑ Artifacts ☑ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut Bank ☐ Animal Burrow ☐ Excavation ☐ Property Boundary
☐ Other (Explain):

Reliability of Determination: ☐ High ☑ Low Explain: site no longer present

Limitations: (Check all the apply) ☐ Restricted Access ☐ Paved / Built Over ☑ Site limits incompletely defined
☐ Disturbances ☐ Vegetation Other (Explain):: site destroyed

A2. Depth: ☐ None ☑ Unknown Method of Determination: Visual Estimate

*A3. Human Remains: ☐ Present ☑ Absent ☐ Possible Unknown (Explain)::

*A4. Features: Number, briefly describe, indicate size, list associated cultural constituents,and show location of each feature on sketch map)
Locus 1 and Locus 2 include wall foundations.

*A5. Cultural Constituents: (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features)
Overall there are 167 cataloged artifacts which equals 214 total artifacts. In Locus 1 there are 69 cataloged artifacts with a total of 81 items, this includes 1 burned piece of wood, 27 ceramic artifacts and fragments of earthenware, clay, porcelain, terracotta, and southwestern pottery, of plates, cups, and figurines, 1 burned bone, 4 shell buttons of abalone and tivela, 29 clear, aqua, ruby, cobalt, and milk colored glass jars, bottles, lids, vials, medicine, and cosmetic objects, and 8 metal objects of brass, steel, iron and copper. Locus 1 dates as early as the early to mid 1800s based on the abalone shell buttons, aqua colored glass fragments, and the medicine bottles present. Locus 2 has 97 cataloged artifacts with a total of 133 items: 2 stone marble tiles, 59 ceramics of earthenware, porcelain, terracotta, clay and stoneware for insulators, cups, plates, liquor bottles, bowls, vases, tiles, cups and a pipe, 5 butchered bones, 4 shell fragments of pecten and tivela, 24 glass medicine, liquor, cups, and pitcher of clear, amber, brown, cobalt, milk, aqua and olive glass colors, 3 metal objects: a horseshoe, a railroad spike and a single hardware piece. Locus 2 dates as early as the late 1790s and early 1800s based on the dip mold glass bottle fragments. Overall the locations of the artifacts are known, however there are few that have no depths and exact location recorded. In addition all non datable, non unique, and unburned butchered bone fragments were discarded in the laboratory.

*A6. Were Specimens Collected? ☐ No ☑ Yes (If Yes, attach Artifact Record or catalog and ifentify where specimens are curated)

*A7. Site Condition: ☐ Good ☐ Fair ☑ Poor Describe Disturbances: Modern development and construction

*A8. Nearest Water: (Type, distance,and direction) The Los Angeles River is .8 miles to the west

*A9. Elevation: 310ft

A10. Environmental Setting (Describe culturally relevant variables such as vegetation,fauna,soils, geology, landform, slope, aspect, exposure,etc.)

A11. Historical Information:
The site is located in the historic Boyle Heights District

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☑ 1880-1914 ☑ 1914-1945 ☐ Post 1945
☐ Undetermined Describe position in regional prehitsoric chronology or factual historic dates if known:

A13. Interpretations: (Discuss data potential,funtcion[s], ethnic affiliation, and other interpretations.)
The site likely served as a historic trash dump that dates to the turn of the century (late 19th/early 20th century).

A14. Remarks:

A15. References:

A16. Photographs: (List subjects, direction of view, and accession numbers or attach a Photograph record.):

Original Media/Negatives Kept at: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

*A17. Formed Prepared by: K.O.K. Richardson, MPhil/RPA and D.Ruzicka
Affiliation and Address: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

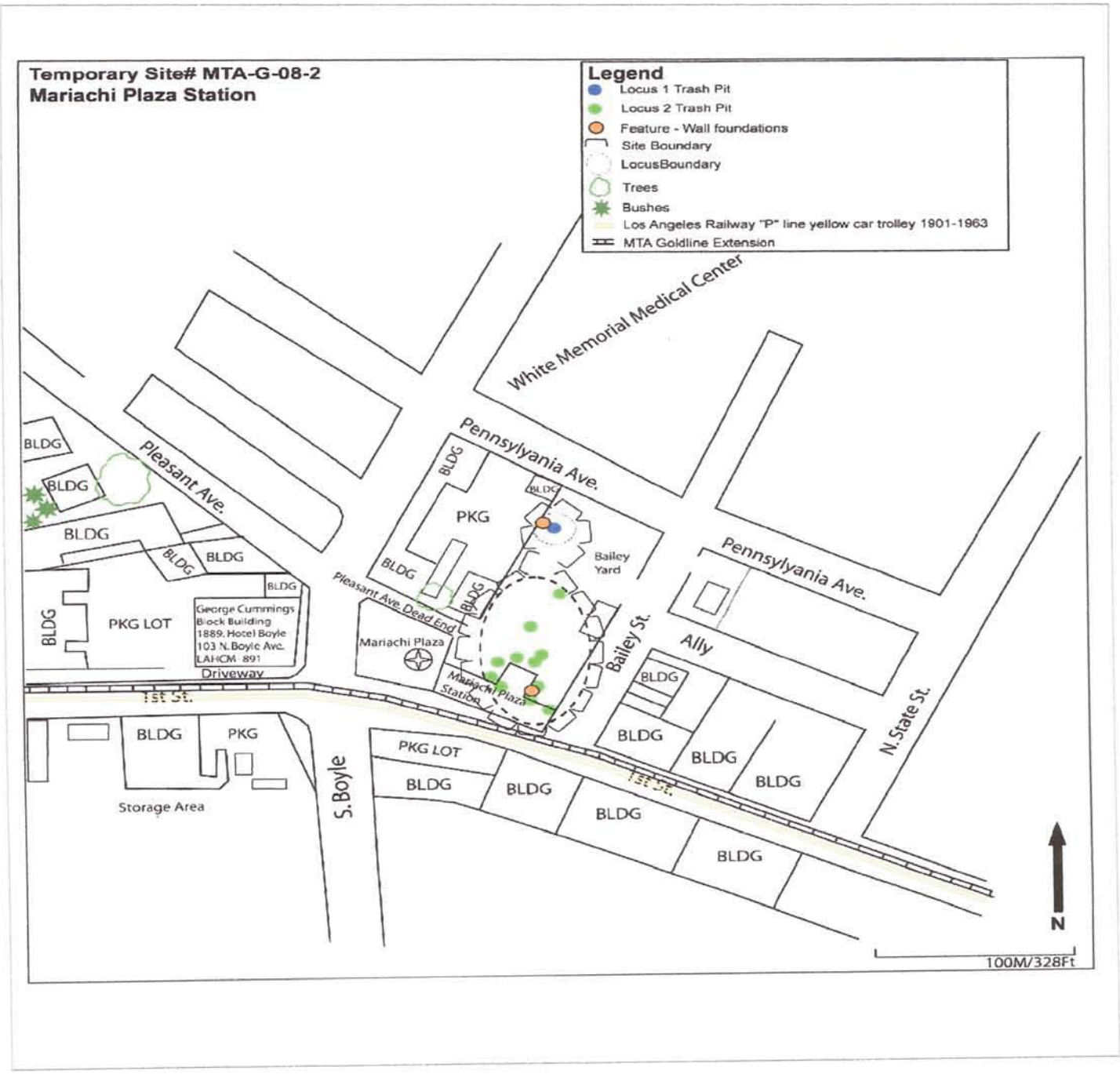
19-004172

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
SKETCH MAP

Primary # _____
HRI # _____
Trinomial _____

Page: 4 **of Page:** 8 ***Resource Name or #:** (Assigned by recorder) MTA-G-08-2

***Drawn by:** M.J. Black and K.O.K.Richardson ***Date of Map:** 1/16/2009



NOTE: Include bar scale and north arrow

DPR 523K (1/95) *** Required Information**

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # _____
Trinomial _____ 19-004172

Page: 5 **of Page:** 8 **Resource Name or #:** (Assigned by recorder) MTA-G-08-2

Location Where Collected Specimens are Curated: Temporarily kept at ArchaeoPaleo Resource Management, Inc.

Artifact #		Type	Condition	Description		Dimensions (cm or in.)			Locational Data		Sketch/ Photo	Collected ?
Field ID/	CAT#					L	W	TH				
ALJ070131-2	201	LIQ	ALM	Glass	Bottles and Jars	11	-	-	387598	3767888	☐	☑
ALJ070131-2	202	LIQ	ALM	Glass	Bottles and Jars	11	-	-	387598	3767888	☐	☑
ALJ070131-2	203	LIQ	COM	Glass	Bottles and Jars	11-6/8	-	-	387598	3767888	☐	☑
ALJ070131-3	176	UNK	FRA	Clay/Ceramic	Dishes	3/4	5/8	1/4	387598	3767888	☐	☐
ALJ070131-3	177	PLT	FRA	Clay/Ceramic	Dishes	13/16	1/2	1/16	387598	3767888	☐	☐
ALJ070131-3	178	PLT	FRA	Clay/Ceramic	Dishes	1-5/16	1	1/16	387598	3767888	☐	☐
ALJ070131-3	179	PLT	RIM	Clay/Ceramic	Dishes	1-1/4	1-1/8	1/8	387598	3767888	☐	☐
ALJ070131-3	180	SHL	ALM	Shell	Food Items	2-1/16	2-3/16	ax: 1/2 min: 1	387598	3767888	☐	☑
ALJ070131-3	181	UNK	FRA	Clay/Ceramic	Dishes	1-1/2	1-1/4	9/16	387598	3767888	☐	☐
ALJ070201-1	4	MED	ALM	Glass	Bottles and Jars	-	-	2.0	387598	3767888	☐	☑
ALJ070201-1	5	TLE	FRA	Clay/Ceramic	Building Materials	1 9/16	1 5/8	3/8	387598	3767888	☐	☐
ALJ070201-1	6	PLT	FRA	Clay/Ceramic	Dishes	-	-	-	387598	3767888	☐	☑
ALJ070201-1	7	LIQ	BSE	Glass	Bottles and Jars	-	-	1/8	387598	3767888	☐	☐
ALJ070201-1	8	MED	BSE	Glass	Bottles and Jars	-	-	-	387598	3767888	☐	☑
ALJ070201-1	9	CUP	RIM	Glass	Dishes	3 1/4	-	n: 1/8; Max: 5	387598	3767888	☐	☐
ALJ070201-1	10	-	BDY	Glass	Dishes	-	-	1/8	387598	3767888	☐	☑
ALJ070201-1	243	LIQ	BSE	Glass	Bottles and Jars	4-1/2	-	-	387598	3767888	☐	☑
ALJ070201-1	244	-	FRA	Stone	Building Materials	7	4	1-1/8	387598	3767888	☐	☐
ALJ070201-1	245	BWL	RIM	Clay/Ceramic	Dishes	1-7/8	3-5/8	1/4	387598	3767888	☐	☑
ALJ070201-1	246	VSE	COM	Clay/Ceramic	Decorations	3-1/8	-	-	387598	3767888	☐	☑
ALJ070201-1	247	BWL	BSE	Clay/Ceramic	Dishes	2-5/8	1-15/16	1/4	387598	3767888	☐	☐
ALJ070201-1	248	PLT	RIM	Clay/Ceramic	Dishes	3-5/16	1-3/4	3/16	387598	3767888	☐	☑
ALJ070201-1	249	PLT	FRA	Clay/Ceramic	Dishes	3-15/16	1-1/4	3/16	387598	3767888	☐	☐
ALJ070201-1	250	PLT	BSE	Clay/Ceramic	Dishes	3	4-11/16	3/16	387598	3767888	☐	☑
ALJ070201-1	324	TLE	FRA	Clay/Ceramic	Building Materials	2-5/16	1-9/16	1/8	387598	3767888	☐	☐
ALJ070201-1	325	-	BSE	Glass	Bottles and Jars	2-5/16	-	1/4	387598	3767888	☐	☑
ALJ070201-1	326	-	BSE	Glass	Bottles and Jars	1-3/4	-	1/4	387598	3767888	☐	☐
ALJ070201-1	327	VSE	RIM	Clay/Ceramic	Decorations	5-3/8	2-3/4	1/2	387598	3767888	☐	☐
ALJ070201-1	328	-	BDY	Glass	Bottles and Jars	2-3/4	2-1/16	1/16	387598	3767888	☐	☑
ALJ070201-1	329	MTB	UND	Bone	Food Items	2-5/16	1-7/8	-	387598	3767888	☐	☐
ALJ070201-1	330	WDO	FRA	Glass	Building Materials	2-7/8	1-15/16	1/4	387598	3767888	☐	☑
ALJ070201-1	331	MTB	FRA	Bone	Food Items	3-1/4	2	-	387598	3767888	☐	☐
ALJ070201-1	332	PLT	FRA	Clay/Ceramic	Dishes	3-11/16	1-7/8	1/4	387598	3767888	☐	☐
ALJ070201-1	333	PLT	RIM	Clay/Ceramic	Dishes	1-3/16	1-3/16	3/8	387598	3767888	☐	☐
ALJ070201-1	334	PLT	BSE	Clay/Ceramic	Dishes	1-7/8	1-1/2	1/8	387598	3767888	☐	☐
ALJ070201-1	335	PLT	BSE	Clay/Ceramic	Dishes	1-7/8	1-1/2	1/8	387598	3767888	☐	☑
ALJ070201-1	336	PLT	RIM	Clay/Ceramic	Dishes	3-1/8	1-1/2	1/8	387598	3767888	☐	☑
ALJ070201-1	337	PLT	RIM	Clay/Ceramic	Dishes	2-3/8	1-7/8	3/16	387598	3767888	☐	☐
ALJ070201-1	338	PLT	BSE	Clay/Ceramic	Dishes	2-3/8	2-9/16	3/16	387598	3767888	☐	☑
ALJ070201-1	339	PLT	FRA	Clay/Ceramic	Dishes	13/16	3/4	3/16	387598	3767888	☐	☑
ALJ070201-1	340	BWL	FRA	Clay/Ceramic	Dishes	1-1/2	15/16	3/16	387598	3767888	☐	☐
ALJ070201-1	341	PLT	BSE	Clay/Ceramic	Dishes	3-7/8	2-1/4	3/16	387598	3767888	☐	☐
ALJ070201-1	342	TLE	FRA	Clay/Ceramic	Building Materials	4-11/16	3-1/16	1/4	387598	3767888	☐	☐

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004172
Trinomial

ALJ070201-1	347	TLE	FRA	Stone	Building Materials	2-1/8	1-1/2	1-1/4	387598	3767888	☐	☐
ALJ070201-1	348	INS	ALM	Clay/Ceramic	Electrical Systems	-	1-1/16	-	387598	3767888	☐	☑
ALJ070201-2	1	VSE	FRA	Clay/Ceramic	Decorations	-	-	5/16	387598	3767888	☐	☑
ALJ070201-2	2	-	FRA	Glass	Bottles and Jars	-	-	1/4"	387598	3767888	☐	☐
ALJ070201-2	3	PLT	BSE	Clay/Ceramic	Dishes	2	1 5/8	x: 3/16 min:	387598	3767888	☐	☐
ALJ070201-3	369	BWL	FRA	Clay/Ceramic	Dishes	5-1/2	-	1/4	387598	3767888	☐	☐
ALJ070219-1	304	UNK	FRA	Clay/Ceramic	Dishes	7/8	15/16	1/8	387598	3767888	☐	☐
ALJ070219-1	305	UNK	FRA	Clay/Ceramic	Dishes	1-1/8	9/16	3/16	387598	3767888	☐	☐
ALJ070219-1	306	UNK	FRA	Clay/Ceramic	Dishes	1-5/16	1-11/16	1/2	387598	3767888	☐	☐
ALJ070219-1	307	UNK	FRA	Clay/Ceramic	Dishes	2-3/16	1-3/8	7/16	387598	3767888	☐	☐
ALJ070219-1	308	UNK	FRA	Clay/Ceramic	Dishes	2-1/4	15/16	15/16	387598	3767888	☐	☐
ALJ070219-1	309	UNK	FRA	Clay/Ceramic	Dishes	2-1/2	1-5/16	3/4	387598	3767888	☐	☐
ALJ070219-1	310	UNK	FRA	Clay/Ceramic	Dishes	2-1/16	1-1/2	1/4	387598	3767888	☐	☐
ALJ070219-1	311	UNK	FRA	Clay/Ceramic	Dishes	2-1/8	1-3/16	1/4	387598	3767888	☐	☐
ALJ070219-1	312	-	PRX	Bone	Food Items	2-11/16	1	7/16	387598	3767888	☐	☐
ALJ070219-1	313	UNK	FRA	Clay/Ceramic	Dishes	1	13/16	1/8	387598	3767888	☐	☑
ALJ070619-1	531	-	UND	Bone	Food Items	-	-	-	387598	3767888	☐	☐
ALJ070619-1	569	-	BSE	Glass	Bottles and Jars	1-1/16	1-3/4	3/16	387598	3767888	☐	☑
ALJ070619-1	571	-	NEC	Glass	Bottles and Jars	2-1/2	2	1/4	387598	3767888	☐	☑
ALJ070621-1	518	TLE	FRA	Clay/Ceramic	Building Materials	2-5/8	2-3/16	7/16	387598	3767888	☐	☐
ALJ070621-1	519	TLE	FRA	Clay/Ceramic	Building Materials	4	2-1/4	1/2	387598	3767888	☐	☐
ALJ070621-1	520	-	FRA	Glass	Bottles and Jars	1-5/16	11/16	3/16	387598	3767888	☐	☐
ALJ070625-1	575	SPI	COM	Metal	Railroad	6	5/8	5/8	387581	3767909	☐	☑
ALJ070626-1	570	MTB	UND	Bone	Food Items	-	-	-	387598	3767888	☐	☐
ALJ070628-1	525	MED	PAR	Glass	Bottles and Jars	2	-	1/8	387598	3767888	☐	☑
ALJ080228-1	739	ND	COM	Synthetics and Other	Invertebrates	-	-	-	387500	3767878	☐	☐
ALJ080818	870	MED	COM	Glass	Bottles and Jars	4 1/8	1 3/4	1 1/16	387581	3767909	☐	☑
ALJ080818	871	SHL	COM	Shell	Food Items	2 5/8 - 3			387581	3767909	☐	☑
ALJ080818	872	PIP	COM	Clay/Ceramic	Plumbing Systems	3 1/2		1/8	387581	3767909	☐	☑
ALJ080818	873	PLT	ALM	Clay/Ceramic	Dishes			3/16	387581	3767909	☐	☑
ALJ080818	874	PLT	FRA	Clay/Ceramic	Dishes	2 3/4		1/8	387581	3767909	☐	☑
ALJ080818	875	CUP	BDY	Clay/Ceramic	Dishes	2 5/8		1/8	387581	3767909	☐	☑
ALJ080818	876	PLT	RIM	Clay/Ceramic	Dishes	2 3/4		3/16 - 1/4	387581	3767909	☐	☑
ALJ080818	877	CUP	RIM	Clay/Ceramic	Dishes	3 1/4		1/8	387581	3767909	☐	☑
ALJ080818	938	PLT	RIM	Clay/Ceramic	Dishes	4 5/8	2 3/4	5/16	387581	3767909	☐	☑
ALJ080818	939	PLT	RIM	Clay/Ceramic	Dishes	3 7/8	1 7/8	1/4	387581	3767909	☐	☑
ALJ080819	869	SHL	COM	Shell	Food Items	3/4 - 2 7/8			387581	3767909	☐	☑
ALJ080819	893	LIQ	ALM	Clay/Ceramic	Bottles and Jars	~9 1/4			387581	3767909	☐	☑
ALJ080820	897	ENG	ALM	Clay/Ceramic	Auto/Auto Parts	13/16			387588	3767915	☐	☑
ALJ080820	898	PLT	FRA	Clay/Ceramic	Dishes	1 13/16	1 5/8	5/16	387588	3767915	☐	☑
ALJ080820	941	HDW	COM	Metal	Fixtures	1 15/16	2 3/4	1/8	387581	3767909	☐	☑
ALJ080821	894	UNK	RIM	Glass	Dishes	7 1/2	1 9/16	5/16	387588	3767915	☐	☑
ALJ080821	895	UNK	RIM	Clay/Ceramic	Dishes	1 13/16	1 11/16	5/16	387581	3767909	☐	☑
ALJ080827	899	SHU	COM	Metal	Horse/ Wagon		13/16	5/16	387598	3767888	☐	☑
ALJ080827	900	CUP	FRA	Clay/Ceramic	Dishes	1 11/16	1 7/8	5/16	387598	3767888	☐	☑
ALJ080827	901	SHL	ALM	Shell	Food Items	3/4	1/2	1/16	387598	3767888	☐	☑
ALJ080827	902	MED	NEC	Glass	Bottles and Jars			1/4	387598	3767888	☐	☑

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary # 19-004172
Trinomial

ARTIFACT RECORD

ALJ080827	903	ND	FRA	Clay/Ceramic	Dishes	2 3/16	1 1/8	3/16	387598	3767888	☐	☑
ALJ080827	904	PLT	FRA	Clay/Ceramic	Dishes	1/4; 2 1/1	7/8; 1 5/16	3/16	387598	3767888	☐	☑
ALJ080827	905	LID	FRA	Glass	Dishes	2 5/8	1	3/16	387598	3767888	☐	☑
ALJ080827	906	PLT	RIM	Clay/Ceramic	Dishes	3 1/8	1 3/4	1/4	387598	3767888	☐	☑
ALJ080827	907	LID	FRA	Clay/Ceramic	Dishes		1 9/16	3/16	387598	3767888	☐	☐
ALJ080827	908	INS	ALM	Clay/Ceramic	Electrical Systems	1 13/16			387598	3767888	☐	☑
ALJ080829	896	PIT	ALM	Glass	Dishes			1/16	387595	3767876	☐	☑
ALJ080829	940	MED	NEC	Glass	Bottles and Jars			1/8	387598	3767888	☐	☑
ALJ080912	983	PLT	RIM	Clay/Ceramic	Dishes			1/4 - 3/8	387561	3767964	☐	☑
ALJ080912	984	CNL	ALM	Metal	ivestock and Poultry Equipmen	4	1/2	1/8	387561	3767964	☐	☑
ALJ080912	985	ND	COM	Metal	Fixtures	9-1/2			387561	3767964	☐	☑
ALJ081013	955	SHO	COM	Metal	Clothing/ Uniforms/ Decoration	4	1-7/8	1/16	387561	3767964	☐	☑
ALJ081013	956	FAS	COM	Shell	Clothing/ Uniforms/ Decoration			1/32	387561	3767964	☐	☑
ALJ081013	957	FAS	COM	Shell	Clothing/ Uniforms/ Decoration			1/32	387561	3767964	☐	☑
ALJ081013	958	HLT	COM	Metal	Personal Supplies			7/16	387561	3767964	☐	☑
ALJ081013	959	ND	RIM	Clay/Ceramic	Vessels			0.6	387561	3767964	☐	☑
ALJ081013	960	COS	RIM	Glass	Bottles and Jars			3/16	387561	3767964	☐	☑
ALJ081013	961	BWL	PAR	Glass	Dishes			1/8	387561	3767964	☐	☑
ALJ081013	962	PLT	RIM	Clay/Ceramic	Dishes			1/8	387561	3767964	☐	☑
ALJ081013	963	ND	BDY	Clay/Ceramic	Dishes			1/16	387561	3767964	☐	☑
ALJ081013	964	CUP	BDY	Clay/Ceramic	Dishes	2-1/4		1/8	387561	3767964	☐	☑
ALJ081013	965	PLT	PAR	Clay/Ceramic	Dishes			1/8	387561	3767964	☐	☑
ALJ081013	966	SHL	FRA	Shell	Food Items	<5-1/2		<7/16	387561	3767964	☐	☑
ALJ081013	967	JWL	COM	Metal	Adornments			1/16 - 1/8	387561	3767964	☐	☑
ALJ081023	968	ND	FRA	Clay/Ceramic	Vessels			0.4	387566	3767942	☐	☑
ALJ081023	969	POT	RIM	Clay/Ceramic	Vessels			1/4 - 1/2	387566	3767942	☐	☑
ALJ081023	970	MED	BDY	Glass	Bottles and Jars		15/16	1/8	387566	3767942	☐	☑
ALJ081023	971	MED	NEC	Glass	Bottles and Jars			3/32	387566	3767942	☐	☑
ALJ081023	972	FAS	ALM	Shell	Clothing/ Uniforms/ Decoration			1/16	387566	3767942	☐	☑
ALJ081023	973	FIG	BDY	Clay/Ceramic	Decorations	~2		1/2	387566	3767942	☐	☑
ALJ081023	974	MED	COM	Glass	Bottles and Jars	1-3/4	13/16	5/8	387566	3767942	☐	☑
ALJ081023	975	LID	COM	Glass	Caps/Lids/ Canning Equipment			3/16	387566	3767942	☐	☑
ALJ081023	976	COS	COM	Glass	Bottles and Jars	2		3/32	387566	3767942	☐	☑
ALJ081023	977	ND	RIM	Clay/Ceramic	Dishes			3/16	387566	3767942	☐	☑
ALJ081023	978	ND	RIM	Clay/Ceramic	Dishes			1/8	387566	3767942	☐	☑
ALJ081023	979	ND	RIM	Clay/Ceramic	Dishes			1/8	387566	3767942	☐	☑
ALJ081023	980	ND	FRA	Clay/Ceramic	Dishes			3/32	387566	3767942	☐	☑
ALJ081023	986	PLT	RIM	Clay/Ceramic	Dishes			1/8	387566	3767942	☐	☑
ALJ081023	987	BEV	BSE	Glass	Bottles and Jars			3/16	387566	3767942	☐	☑
ALJ081023	988	ND	BSE	Glass	Bottles and Jars		~1-5/8	3/16	387566	3767942	☐	☑
ALJ081023	989	BCM	BSE	Glass	Bottles and Jars		1-3/8	1/8	387566	3767942	☐	☑
ALJ081023	990	CND	NEC	Glass	Bottles and Jars			1/8	387566	3767942	☐	☑
ALJ081023	991	ND	BSE	Glass	Bottles and Jars			1/8	387566	3767942	☐	☑
ALJ081023	992	ND	BSE	Glass	Bottles and Jars			1/4	387566	3767942	☐	☑
ALJ081024	993	MTB	UND	Bone	Food Items				387566	3767942	☐	☑
ALJ081024	994	ND	RIM	Clay/Ceramic	Dishes			1/8	387566	3767942	☐	☑
ALJ081024	995	ND	RIM	Clay/Ceramic	Dishes			1/8	387566	3767942	☐	☑

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARTIFACT RECORD

Primary # 19-004172

Trinomial

ALJ081024	996	TLE	FRA	Clay/Ceramic	Building Materials			1/4	387566	3767942	☐	☑
ALJ081024	997	FIG	FRA	Clay/Ceramic	Decorations			7/16 - 5/8	387566	3767942	☐	☑
ALJ081024	998	ND	FRA	Clay/Ceramic	Vessels			.5 - .6	387566	3767942	☐	☑
ALJ081024	999	SHV	COM	Metal	Personal Supplies	3-1/2	1-7/8	1-1/7	387566	3767942	☐	☑
ALJ081024	1000	NYL	ALM	Metal	Fasteners	4-1/8	1/2		387566	3767942	☐	☑
ALJ081024	1001	ND	PAR	Metal	Mechanical Systems			1/16	387566	3767942	☐	☑
ALJ081024	1002	ND	FRA	Wood/ Charcoal/ Plant	Building Materials			1/2	387566	3767942	☐	☑
ALJ081024	1003	JWL	COM	Glass	Adornments	3/4		1/2	387566	3767942	☐	☑
ALJ081024	1004	COS	PAR	Glass	Bottles and Jars		3/4	3/32	387566	3767942	☐	☑
ALJ081024	1005	ND	BDY	Glass	Bottles and Jars			1/16	387566	3767942	☐	☑
ALJ081024	1006	ND	BDY	Glass	Bottles and Jars			1/4	387566	3767942	☐	☑
ALJ081024	1007	BEV	BDY	Glass	Bottles and Jars			3/16	387566	3767942	☐	☑
ALJ081024	1008	LID	FRA	Glass	Caps/Lids/ Canning Equipment			1/8	387566	3767942	☐	☑
ALJ081024	1017	FIX	COM	Clay/Ceramic	Electrical Systems	1-1/4			387566	3767942	☐	☑
ALJ081030	1009	ND	FRA	Clay/Ceramic	Vessels			.5 - .8	387561	3767964	☐	☑
ALJ081030	1010	PLT	PAR	Clay/Ceramic	Dishes			3/16	387561	3767964	☐	☑
ALJ081030	1011	BWL	BSE	Clay/Ceramic	Dishes			3/16	387561	3767964	☐	☑
ALJ081030	1012	CND	NEC	Glass	Bottles and Jars			1/8	387561	3767964	☐	☑
ALJ081030	1013	ND	FRA	Glass	Bottles and Jars			1/4	387561	3767964	☐	☐
ALJ081030	1014	BEV	BSE	Glass	Bottles and Jars			3/16	387561	3767964	☐	☑
ALJ081030	1015	OFF	BSE	Glass	Bottles and Jars			3/16 - 3/8	387561	3767964	☐	☑
ALJ081030	1016	ND	NEC	Glass	Bottles and Jars			1/8	387561	3767964	☐	☑
ALJ081031	947	CND	BSE	Glass	Bottles and Jars			1/8	387561	3767964	☐	☑
ALJ081031	948	COS	FRA	Glass	Bottles and Jars		2	1/8 - 1/4	387561	3767964	☐	☑
ALJ081031	949	CND	COM	Glass	Bottles and Jars			1/8	387561	3767964	☐	☑
ALJ081031	950	ND	BDY	Clay/Ceramic	Vessels	7		0.5	387561	3767964	☐	☑
ALJ081031	951	LID	PAR	Clay/Ceramic	Dishes			3/16	387561	3767964	☐	☑
ALJ081031	952	PLT	RIM	Clay/Ceramic	Dishes			1/8	387561	3767964	☐	☑
ALJ081031	953	ND	RIM	Clay/Ceramic	Dishes			3/16	387561	3767964	☐	☑
ALJ081031	954	ND	COM	Glass	Medical	3-5/8		3/32	387561	3767964	☐	☑

TYPE KEY: (List Abbreviated Used)

-	-	BCM	Chemical	BEV	Beverage	BWL	Bowl	CND	Condiment
CNL	Control	COS	Cosmetic	CUP	Cup/Mug	ENG	Engine	FAS	Fastener
FIG	Figurine	FIX	Fixture	HDW	Hardware	HLT	Health Aid	INS	Insulator
JWL	Jewelry	LID	Lid	LIQ	Liquor	MED	Medicine	MTB	Meat/Bone
ND	Non-Diagnostic	NYL	Nail	OFF	Office	PIP	Pipes	PIT	Pitcher
PLT	Plate	POT	Pot	SHL	Shell	SHO	Shoe	SHU	Horse Shoe
SHV	Shaving	SPI	Spike	TLE	Tile	UNK	Unknown, Unide fragments	VSE	Vase
WDO	Window Glass								

CONDITION KEY:

ALM	Almost complete	BDY	Body
BSE	Base	COM	Complete
FRA	Fragment	NEC	Neck
PAR	Partially complete	PRX	Proximal
RIM	Rim	UND	Undifferentiated frag

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #: 19-004174
HRI #:
Trinomial: CA-LAN-4174
NRHP Status Code
Other Listings:
Review Code: Review Code: Date:

Page: 1 of Page 6 *Resource Name or #: (Assigned by recorder) MTA-G-08-5

P1. Other Identifier: 1st/Vignes

*P2. Location: ☑ Not for Publication ☐ Unrestricted

*a. County: Los Angeles and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Los Angeles, CA Date 1994 T: 1S ; R: 13 ; 1/4 of: SE 1/4 of Sec: SW ; 27 B.M

c. Address: East 1st Street and Vignes Street City: Los Angeles Zip: 90012

d. UTM: (Give more than one for large and/or linear resources) Zone 11S , Locus 1 386129 mE / 3768036 mN Locus 2 386195 mE 376806 mN mE mN mE mN mE mN

e. Other Locational Data: (e.g., parcel#, directions to resource, elevation, etc, as appropiate)
Intersection of 1st St. and Vignes St.

*P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting,and boundaries)

This site is a historic trash deposit divided into two loci with two features. It contains materials that date to the turn of the century including glass bottles and ceramics. Other materials include brick, cut/butchered bone, shell, glassware, a railroad spike, and parts of a sewer pipe system. Locus 1, the main concentration of the site, is located on East 1st Street in front of the Nishi Hongwanji Buddhist Temple (815 E. 1st St.), which was built in 1905. Locus 2 is an isolated find located under the portion of the First Street Bridge at the intersection of 1st and Vignes. The site is a railway cut/right of way that coincides with stations 144+10 and 140+20R. It is in the area of the removal of a historic electric rail line and an old electrical vault (Feature 2) with an electric insulator and plates as well as a support system for piping. Historic items were found between 16 and 24 inches below the graded surface. CA-LAn-3338 and CA-LAn-3339 are located 1 block to the west of this site and those previous site records document that, 1st Street was an area of trash dumps/pits full of Early American, Turn of the Century, and early 20th Century materials. In addition, at one time the Los Angeles Railway "P" line trolley (Feature 1) ran through this site, 1901-1963.

*P3b. Resource Attributes: (List attributes and codes) Privies/dumps/trash scatters (AH4)

*P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☑ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings,structures, and objects.)

P5b. Description of Photo: (view, date, acession #)

*P6. Date Constructed/Age and Source
☑ Historic ☐ Prehistoric ☐ Both
late 19th to early 20th

*P7. Owner and Address

*P8. Recorded by:
(Name, affiliation and address)
Denise Ruzicka - ArchaeoPaleo Resource Management, 13368 Beach Ave., Marina del Rey, CA 90292

*P9. Date Recorded 2/14/2009

*P10. Survey Type: (Describe) Construction Monitoring

*P11. Report Citation: (Site survey report and other resources, or enter "none")

*Attachments: ☐ None ☑ Location Map ☑ Sketch Map ☐ Continuation Sheet ☐ Building, Structure, Object Record
☑ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☑ Artifact Record ☐ Photograph Record ☐ Other

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO

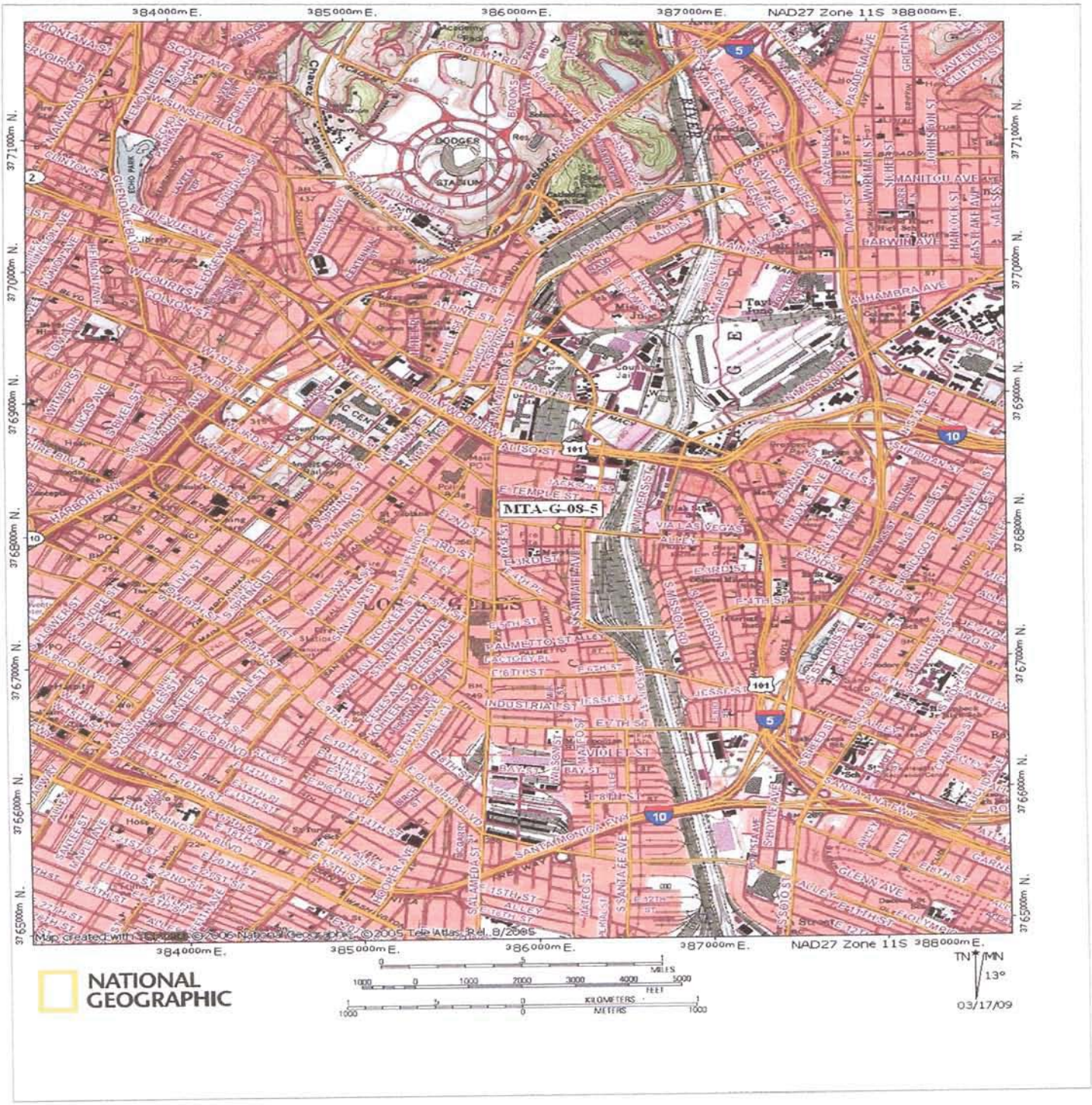
LOCATION MAP

Primary #: 19-004174

Trinomial: _____

Page: 2 **of Page:** 6 **Resource Name or #:** (Assigned by recorder) MTA-G-08-5

Map Name: Los Angeles, CA TOPO 7.5' **Scale:** 1:24,000 **Date of Map:** 1991 (photorevised 1994)



DPR 523J (1/95)

* Required Information

19-004174

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
ARCHAEOLOGICAL SITE RECORD

Primary # _____
Trinomial _____

Page: 3 of Page: 6 *Resource Name or #: (Assigned by Recorder) MTA-G-08-5

*A1. Dimensions: a. Length: 80 ft b. Width: 40 ft

Method of Measurement : ☐ Paced ☐ Taped ☑ Visual Estimate ☑ Other GPS and road maps

Method of Determination: (Check all the apply) ☑ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut Bank ☐ Animal Burrow ☐ Excavation ☐ Property Boundary
☐ Other (Explain):

Reliability of Determination: ☐ High ☑ Low Explain: site no longer present

Limitations: (Check all the apply) ☐ Restricted Access ☐ Paved / Built Over ☑ Site limits incompletely defined
☐ Disturbances ☐ Vegetation Other (Explain):: Site destroyed

A2. Depth: ☐ None ☐ Unknown Method of Determination: visual estimate

*A3. Human Remains: ☐ Present ☑ Absent ☐ Possible Unknown (Explain)::

*A4. Features: Number, briefly describe, indicate size, list associated cultural constituents,and show location of each feature on sketch map)
Feature 1 is the Los Angeles Railway Trolley, "P" line. Feature 2 is a electrical vault

*A5. Cultural Constituents: (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features)
Collected items from Locus 1 include a clear condiment bottle neck, 6 pieces of ceramic ware (some porcelain) including 4 decorated plates and an Asian teacup, a black wine bottle, a ceramic sewer pipe fragment, and oyster shell. Items in the electrical vault were an electric insulator and plates, other artifacts collected include 2 sewer pipe tags, a railroad spike, ceramic blocks that probably served as a support system for piping, and a metal bracket that allowed the ceramic blocks to slide on. Other items of note but not collected include butchered/cut bovine bone, bird bone, glass cups, bricks, more ceramic sherds from plates and mugs, miscellaneous steel fragments, and glass bottle shards. Glass colors include aqua, clear, brown, and black placing the site in the late 19th century. The only items collected from Locus 2 are 4 pieces of porcelain that fit together. They were made by Henry Alcock & Co. and date to 1861-1935.

*A6. Were Specimens Collected? ☐ No ☑ Yes (If Yes, attach Artifact Record or catalog and ifentify where specimens are curated)
*A7. Site Condition: ☐ Good ☐ Fair ☑ Poor Describe Disturbances: modern development and construction
*A8. Nearest Water: (Type, distance,and direction) Los Angeles River is about 0.55 km to the east
*A9. Elevation: 266 ft
A10. Environmental Setting (Describe culturally relevant variables such as vegetation,fauna,soils, geology, landform, slope, aspect, exposure,etc.)

A11. Historical Information:

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☑ 1880-1914 ☑ 1914-1945 ☐ Post 1945
☐ Undetermined Describe position in regional prehitsoric chronology or factual historic dates if known:

A13. Interpretations: (Discuss data potential,funtcion[s], ethnic affiliation, and other interpretations.)
Site is a historic trash dump that was probably only used during the late 19th century.

A14. Remarks:

A15. References:

A16. Photographs: (List subjects, direction of view, and accession numbers or attach a Photograph record.):

Original Media/Negatives Kept at: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

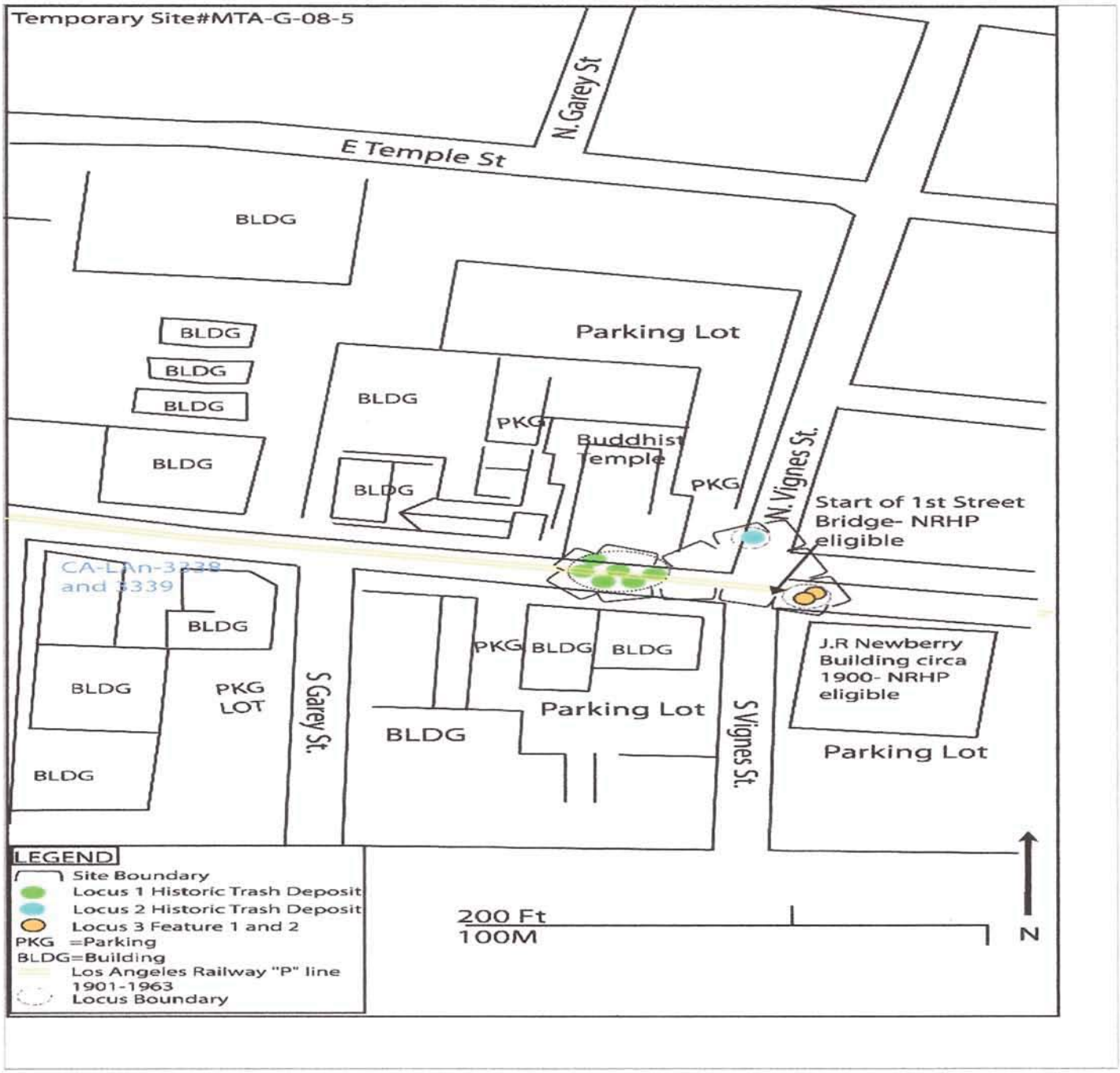
*A17. Formed Prepared by: Denise Ruzicka
Affiliation and Address: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
SKETCH MAP

Primary # 19-004174
HRI #
Trinomial

Page: 4 **of Page:** 6 ***Resource Name or #:** (Assigned by recorder) MTA-G-08-5

***Drawn by:** M.J. Black and K.O.K.Richardson ***Date of Map:** 3/14/2009



NOTE: Include bar scale and north arrow

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004174
Trinomial

Page: 5 **of Page:** 6 **Resource Name or #:** (Assigned by recorder) MTA-G-08-5

Location Where Collected Specimens are Curated: Temporarily kept at ArchaeoPaleo Resource Management, Inc.

Artifact # / Field ID/ CAT#		Type	Condition	Description		Dimensions (cm or in.) L / W / TH			Locational Data		Sketch/ Photo	Collected ?
ALJ070710-1	665	-	FRA	Bone	Food Items	1/4-1	-	-	386129	3768036	✔	
ALJ070710-1	666	PLT	RIM	Clay/Ceramic	Dishes	1/2	1/2	1/4	386129	3768036		
ALJ070710-1	667	-	FRA	Metal	Hardware Tools	1-3/8 - 3	1/2 - 2-3/8	1/8 - 1/2	386129	3768036	✔	
ALJ070710-1	668	PLT	BSE	Clay/Ceramic	Dishes	5-1/4	3-3/8	3/16	386129	3768036	✔	
ALJ070710-1	669	PLT	BSE	Clay/Ceramic	Dishes	2-1/16	1-1/2	1/4	386129	3768036	✔	
ALJ070710-1	670	PLT	BSE	Clay/Ceramic	Dishes	2.0	1.0	-	386129	3768036	✔	
ALJ070710-1	683	UNK	FRA	Clay/Ceramic	Dishes	3/8	1/2	1/4	386129	3768036	✔	
ALJ070710-2	642	PLT	ALM	Clay/Ceramic	Dishes	3-1/8	-	5/16	386129	3768036		
ALJ070710-2	643	UNK	FRA	Clay/Ceramic	Dishes	5/8	11/16	1/2	386129	3768036		
ALJ070710-2	644	PLT	FRA	Clay/Ceramic	Dishes	3/4	3/4	3/16	386129	3768036		
ALJ070710-2	645	PLT	RIM	Clay/Ceramic	Dishes	3/4	5/16	1/8	386129	3768036		
ALJ070710-2	646	UNK	FRA	Clay/Ceramic	Dishes	1/2	1/2	1/16	386129	3768036		
ALJ070710-2	647	-	UND	Bone	Food Items	ave = 3/4	ave = 1/4	ave = 1/4	386129	3768036	✔	
ALJ070710-2	648	-	UND	Bone	Food Items	ave=3	ave=1.5	ave=1.0	386129	3768036	✔	
ALJ070710-2	649	MTB	UND	Bone	Food Items	ave=3-1/2	-	-	386129	3768036	✔	
ALJ070710-2	650	-	ALM	Bone	Food Items	ave=3	ave=1/4	-	386129	3768036	✔	
ALJ070710-2	651	-	COM	Bone	Food Items	2-1/8	7/8	3/8	386129	3768036	✔	
ALJ070710-3	652	ND	FRA	Clay/Ceramic	Building Materials	1-7/8	1-3/16	1/2	386129	3768036	✔	
ALJ070710-3	653	CND	NEC	Glass	Bottles and Jars	2-5/8	-	1-1/4	386129	3768036		✔
ALJ070710-3	654	CUP	BSE	Glass	Dishes	1-5/16	-	1/8	386129	3768036	✔	
ALJ070710-3	655	CUP	BSE	Clay/Ceramic	Dishes	1-5/16	-	1/16	386129	3768036		
ALJ070710-3	656	UNK	FRA	Clay/Ceramic	Dishes	1-9/16	1-5/16	1/8	386129	3768036	✔	
ALJ070710-3	657	UNK	FRA	Clay/Ceramic	Dishes	1-1/4	5/8	3/16	386129	3768036	✔	
ALJ070710-3	658	UNK	FRA	Clay/Ceramic	Dishes	3/4	9/16	1/8	386129	3768036	✔	
ALJ070710-3	659	UNK	FRA	Clay/Ceramic	Dishes	1-1/16	3/4	1/8	386129	3768036	✔	
ALJ070710-3	660	-	FRA	Glass	Bottles and Jars	3/4	1/2	1/8	386129	3768036	✔	
ALJ070710-4	615	PLT	FRA	Clay/Ceramic	Dishes	2-3/8	2	1/4/	386129	3768036		✔
ALJ070710-4	616	PLT	BSE	Clay/Ceramic	Dishes	7/8	13/16	1/4	386129	3768036		
ALJ070710-4	617	MTB	UND	Bone	Food Items	-	-	-	386129	3768036	✔	
ALJ070710-5	609	-	COM	Clay/Ceramic	Building Materials	3	2-3/4	1-1/16	386129	3768036		✔
ALJ070710-5	610	-	COM	Metal	Plumbing Systems	1-15/16	5-7/8	1/8	386129	3768036		✔
ALJ070710-5	611	-	COM	Metal	Plumbing Systems	1-1/4	5-1/16	3/16	386129	3768036		✔
ALJ070710-5	612	-	COM	Metal	Building Materials	8	1-1/2	3/16	386129	3768036		
ALJ070710-5	613	SPI	FRA	Metal	Railroad	1-13/16	9/16	9/16	386129	3768036		✔
ALJ070710-5	614	MTB	UND	Bone	Food Items	-	-	-	386129	3768036	✔	
ALJ070711-1	618	UNK	BSE	Clay/Ceramic	Dishes	1-7/8	2-1/4	1/4	386129	3768036		✔
ALJ070711-1	619	UNK	BSE	Clay/Ceramic	Dishes	1-11/16	1-1/4	3/16	386129	3768036		
ALJ070711-1	620	UNK	FRA	Clay/Ceramic	Dishes	2-1/8	1-7/8	3/16	386129	3768036		
ALJ070711-1	621	UNK	FRA	Clay/Ceramic	Dishes	4-1/8	15/16	1/4	386129	3768036		
ALJ070711-1	622	MTB	UND	Bone	Food Items		-	-	386129	3768036		
ALJ070711-1	623	-	BSE	Glass	Bottles and Jars	1-5/16	1-3/16	1/4	386129	3768036	✔	
ALJ070711-1	624	LIQ	BSE	Glass	Bottles and Jars	1-3/16	3-1/4	5/16	386129	3768036	✔	✔
ALJ070711-1	625	PIP	FRA	Clay/Ceramic	Plumbing Systems	2-11/16	4-1/4	1/4	386129	3768036	✔	

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARTIFACT RECORD

Primary # 19-004174

Trinomial

ALJ070711-1	626	LIQ	BDY	Glass	Bottles and Jars	3-3/4	3-5/8	5/16	386129	3768036	☑	☐
ALJ070711-1	627	UNK	FRA	Clay/Ceramic	Dishes	15/16	7/16	1/8	386129	3768036	☐	☐
ALJ070711-2	704	SHL	COM	Shell	Food Items	~2	~1-3/8	-	386129	3768036	☐	☑
ALJ070711-2	910	PLT	RIM	Clay/Ceramic	Dishes	4 1/4	3 13/16	3/8	386129	3768036	☐	☑
ALJ070711-2	911	PLT	FRA	Clay/Ceramic	Dishes	/16 - 2 3/16	6/16 -1 9/16	1/8 - 1/4	386129	3768036	☐	☑
ALJ070711-2	912	CUP	FRA	Clay/Ceramic	Dishes	1 5/8	13/16	1/8	386129	3768036	☐	☑
ALJ070711-2	942	UNK	FRA	Clay/Ceramic	Dishes	1 1/4	7/8	1/4	386129	3768036	☐	☑
ALJ070713-1	663	MTB	UND	Bone	Food Items	3-1/4	-	-	386129	3768036	☑	☐
ALJ070713-1	664	-	ALM	Bone	Food Items	4-3/4	1-1/6	3/4	386129	3768036	☑	☐
ALJ080208-2	776	ND	FRA	Clay/Ceramic	Dishes			3/16	386195	3768067	☐	☑

TYPE KEY: (List Abbreviated Used)

-	-	CND	Condiment	CUP	Cup/Mug	LIQ	Liquor	MTB	Meat/Bone
ND	Non-Diagnostic	PIP	Pipes	PLT	Plate	SHL	Shell	SPI	Spike
UNK	Unknown, Unide fragments								

CONDITION KEY:

ALM	Almost complete	BDY	Body
BSE	Base	COM	Complete
FRA	Fragment	NEC	Neck
RIM	Rim	UND	Undifferentiated frag

19-004178

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #: 19-004178
HRI #:
Trinomial: CA-LAN-4178
NRHP Status Code
Other Listings:
Review Code: Review Code: Date:

Page: 1 **of Page** 5 ***Resource Name or #:** (Assigned by recorder) MTA-G-08-9

P1. Other Identifier: Soto Station

***P2. Location:** ☑ Not for Publication ☐ Unrestricted

***a. County:** Los Angeles **and** (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** Los Angeles, CA **Date** 1994 **T:** 1S ; **R:** 13 ; **1/4 of:** **1/4 of Sec:** NW ; 35 **B.M**

c. Address: East 1st Street and Soto Street City: Los Angeles Zip: 90033

d. UTM: (Give more than one for large and/or linear resources) Zone 11S , on TOP 388406 **mE** / 3767466 **mN** **mE**
mN **mE** **mN** **mE** **mN** **mE** **mN**

e. Other Locational Data: (e.g., parcel#, directions to resource, elevation, etc, as appropiate)

***P3a. Description** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting,and boundaries)

This small site was located at the intersection of 1st and Soto, is made of 1 trash pit. This site is in the Historic Boyle Heights District which was subdivided in 1875 and named after Andrew Boyle. It originally comprised of Jewish, Mexican, Japanese, Yugoslav, and Russian immigrants in the early 20th Century. This site is 1/2 mile to the west of the Evergreen Cemetery. Evergreen Cemetery once a potter's field and considered one of the oldest cemeteries in Los Angeles was established in 1877. The artifacts found, and collected, were a miniature amber/brown rye whiskey bottle dating to 1929-1954, with "Paul Jones" embossed on the side, and two grave markers fragments, one of the markers in embossed "Mary 1852". This was most likely a practice piece.

***P3b. Resource Attributes:** (List attributes and codes) Privies/dumps/trash scatters (AH4)

***P4. Resources Present:** ☐ Building ☐ Structure ☐ Object ☑ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings,structures, and objects.)

P5b. Description of Photo: (view, date, acession #)

***P6. Date Constructed/Age and Source**
☑ Historic ☐ Prehistoric ☐ Both
Mid-20th Century

***P7. Owner and Address**

***P8. Recorded by:**
(Name, affiliation and address)
Denise Ruzicka and Karimah Richardson
M.Phil/RPA - ArchaeoPaleo Resource Management, 13368 Beach Ave., Marina del Rey, CA 90292

***P9. Date Recorded** 2/16/2009

***P10. Survey Type:** (Describe) Construction Monitoring

***P11.** Report Citation: (Site survey report and other resources, or enter "none")

***Attachments:** ☐ None ☑ Location Map ☐ Sketch Map ☐ Continuation Sheet ☐ Building, Structure, Object Record
☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☑ Artifact Record ☐ Photograph Record ☐ Other

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO

LOCATION MAP

Primary #: 19-004178

Trinomial:

Page: 2 **of Page:** 5 **Resource Name or #:** (Assigned by recorder) MTA-G-08-9

Map Name: Los Angeles, CA TOPO 7.5' **Scale:** 1:24,000 **Date of Map:** 1991 (photorevised 1994)

DPR 523J (1/95)

* Required Information

19-004178

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
ARCHAEOLOGICAL SITE RECORD

Primary # _____
Trinomial _____

Page: 3 of Page: 5 *Resource Name or #: (Assigned by Recorder) MTA-G-08-9

*A1. Dimensions: a. Length: 60ft b. Width: 60ft

Method of Measurement : ☐ Paced ☐ Taped ☑ Visual Estimate ☑ Other GPS and Road Maps

Method of Determination: (Check all the apply) ☑ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut Bank ☐ Animal Burrow ☐ Excavation ☐ Property Boundary
☐ Other (Explain):

Reliability of Determination: ☐ High ☑ Low Explain: Site destroyed

Limitations: (Check all the apply) ☐ Restricted Access ☑ Paved / Built Over ☑ Site limits incompletely defined
☐ Disturbances ☐ Vegetation Other (Explain)::

A2. Depth: ☐ None ☐ Unknown Method of Determination:

*A3. Human Remains: ☐ Present ☑ Absent ☐ Possible Unknown (Explain)::

*A4. Features: Number, briefly describe, indicate size, list associated cultural constituents,and show location of each feature on sketch map)

*A5. Cultural Constituents: (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features)

This site consists of three collected and cataloged items. This includes 1 miniature whiskey bottle, and two grave marker fragments. This is interesting in that the Evergreen Cemetery is 1/2 mile away. The whiskey bottle was dated to 1920-1954 based on the Owens Illinois Glass Co. makers mark present on the bottle. One of the grave markers is engraved with "Mary 1852" , which could indicate the headstone practice stone was carved as early as 1852, however because it is a practice marker, it could have been carved at any time.

*A6. Were Specimens Collected? ☐ No ☑ Yes (If Yes, attach Artifact Record or catalog and ifentify where specimens are curated)

*A7. Site Condition: ☐ Good ☑ Fair ☐ Poor Describe Disturbances: modern development and construction

*A8. Nearest Water: (Type, distance,and direction) The Los Angeles River is about 1 mile to the west

*A9. Elevation: 300ft according to Los Angeles, CA TOPO map

A10. Environmental Setting (Describe culturally relevant variables such as vegetation,fauna,soils, geology, landform, slope, aspect, exposure,etc.)

A11. Historical Information:

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☑ 1914-1945 ☐ Post 1945
☐ Undetermined Describe position in regional prehitsoric chronology or factual historic dates if known:

A13. Interpretations: (Discuss data potential,funtcion[s], ethnic affiliation, and other interpretations.)
The site is a historic trash deposit dated to the early to mid-20th century

A14. Remarks:

A15. References:

A16. Photographs: (List subjects, direction of view, and accession numbers or attach a Photograph record.):

Original Media/Negatives Kept at: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

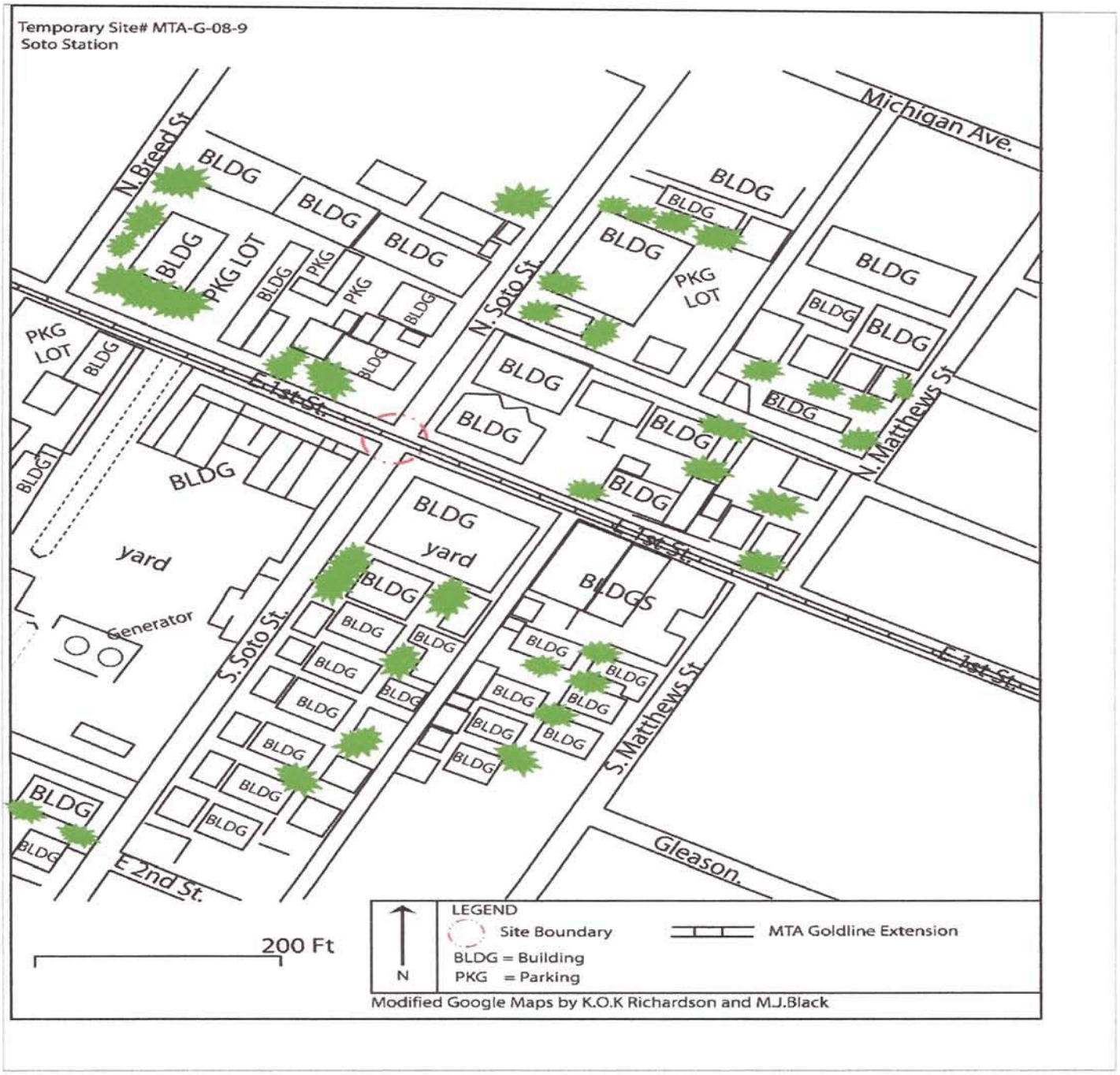
*A17. Formed Prepared by: Karimah Richardson M.Phil/RPA
Affiliation and Address: ArchaeoPaleo Resource Management, Inc. 13368 Beach Blvd., Marina del Rey, California, 90292 (310) 823-2850

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO
SKETCH MAP

Primary # _____
HRI # _____
Trinomial _____

Page: 4 **of Page:** 5 ***Resource Name or #:** (Assigned by recorder) MTA-G-08-9

***Drawn by:** M.J. Black and K.O.K.Richardson ***Date of Map:** 5/9/2009



NOTE: Include bar scale and north arrow

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-004178
Trinomial

Page: 5 **of Page:** 5 **Resource Name or #:** (Assigned by recorder) MTA-G-08-9

Location Where Collected Specimens are Curated: Temporarily kept at ArchaeoPaleo Resource Management, Inc.

Artifact # / Field ID/ CAT#		Type	Condition	Description		Dimensions (cm or in.) L / W / TH			Locational Data		Sketch/ Photo	Collected ?
ALJ081103	981	LIQ	COM	Glass	Bottles and Jars	3-5/8		1/8	388406	3767466	☐	☑
ALJ090116	1018	TBS	FRA	Stone	Grave Markers	13	11	3	388406	3767466	☐	☑
ALJ090116	1019	TBS	FRA	Stone	Grave Markers	16	8	1	388406	3767466	☐	☑

TYPE KEY: (List Abbreviated Used)

LIQ Liquor TBS Tombstone/Hea

CONDITION KEY:

COM Complete FRA Fragment

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-4192
NRHP Status Code

Other Listings
Review Code Reviewer Date

 *Resource Name or #: MTA-Temp-1

P1. Other Identifier:
*P2. Location: ☒ Not for Publication ☐ Unrestricted *a. County: Los Angeles
*b. USGS 7.5' Quad: Los Angeles Date: 3/17/10 T 1S; R 13W
c. Address: 606 Mesquit St. City: Los Angeles Zip: 90021
d. UTM: Zone: 11; 37671111.50 mE/ 386536.65 mN (G.P.S.)
e. Other Locational Data: Elevation: 437 ft.

*P3a. Description: The site is a 15-20 meter by 7.5 meter patch of dirt underneath the 6th Street Bridge. The site is located east of Santa Fe Ave. and west of the railroad tracks. The location of the site is in an urban environment.

*P3b. Resource Attributes: AH16
*P4. Resources Present: ☐Building ☐Structure ☐Object ☒Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a. Photo or Drawing

P5b. Description of Photo: View north, 3/17/10, accession # 100_1908

*P6. Date Constructed/Age and Sources: ☒Historic ☐Prehistoric ☐Both

*P7. Owner and Address:
Los Angeles County MTA
One Gateway Plaza
Los Angeles, CA 90012-2952

*P8. Recorded by:
L. Solis, M.A., N. Orsi, B.A.
URS Corporation
915 Wilshire Blvd. Suite 700
Los Angeles, CA 90017

*P9. Date Recorded: 3/17/10
*P10. Survey Type: Phase 1 Archaeolgical Survey

*P11. Report Citation: Westside Subway Extension, Cultural Resources Technical Report

*Attachments: ☐NONE ☒Location Map ☒Sketch Map ☐Continuation Sheet ☐Building, Structure, and Object Record ☒Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # CA-LAN-4192
Trinomial

 *Resource Name or #: MTA-Temp-1

*A1. Dimensions: a. Length: 15m. N/S × b. Width: 7.5m. E/W
Method of Measurement: ☒ Paced ☐ Taped ☐ Visual estimate ☐ Other:
Method of Determination (Check any that apply.): ☒ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☒ Property boundary ☐ Other (Explain):

Reliability of Determination: ☐ High ☒ Medium ☐ Low Explain:

Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined
☒ Disturbances ☒ Vegetation ☒ Other (Explain): Bioturbation, erosion, mocern debris

A2. Depth: ☐ None ☒ Unknown Method of Determination:
*A3. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

*A4. Features: The site is a 15-20 meter patch of dirt underneath the 6th Street Bridge. The site is located east of Santa Fe Ave. and west of the railroad tracks.

*A5. Cultural Constituents:
HPRD- mostly comprised of historic period brick with some historic glass. There are approximately 15 artifacts. There are approximately 13 pieces of brick and 2 glass fragments, one of which is a base.

*A6. Were Specimens Collected? ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)
*A7. Site Condition: ☐ Good ☐ Fair ☒ Poor (Describe disturbances.):

*A8. Nearest Water: Los Angeles River, located 250 feet east of the site
*A9. Elevation: 437 ft. above sea level
A10. Environmental Setting: The site is located in an urban environment. The site is located about 250 feet west of the Los Angeles River and is on flat terrain.

A11. Historical Information: Historic materials located adjacent to the Factory north of the site, underneath the 6th Street Viaduct, and immediately west of the Railroad Tracks.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☒ 1914-1945
☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations:

A14. Remarks:

A15. References: Westside Subway Extension, Cultural Resources Technical Report

A16. Photographs: View north of the site, accession # 100_ 100_1908

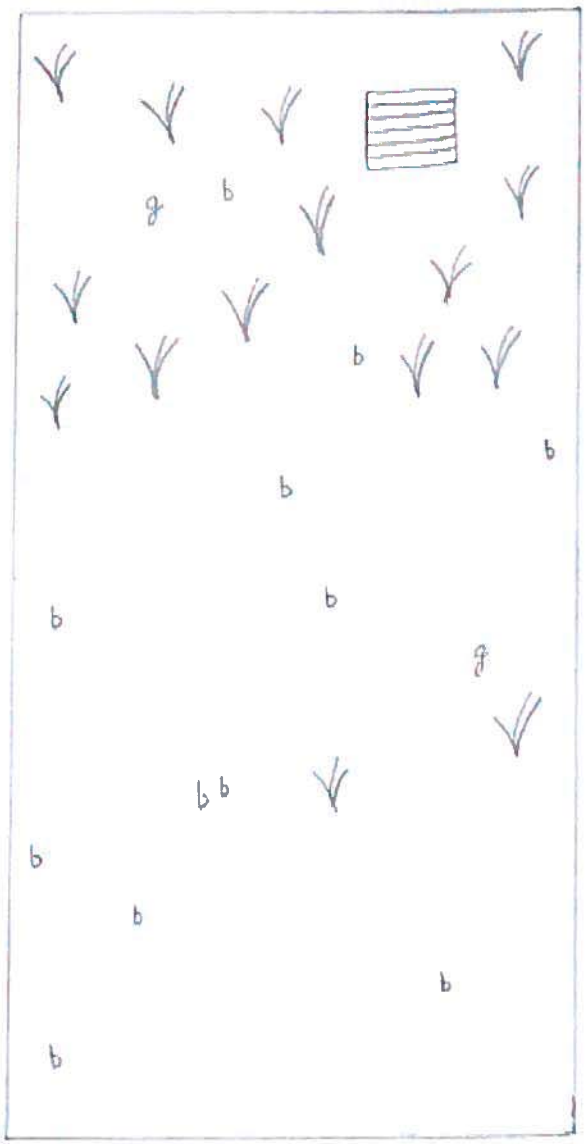
Original Media/Negatives Kept at: URS Los Angeles
*A17. Form Prepared by: L. Solis, M.A., N. Orsi, B.A. **Date:** 3/17/10
Affiliation and Address: URS Los Angeles 915 Wilshire Blvd., Suite 700
Los Angeles, CA 90017

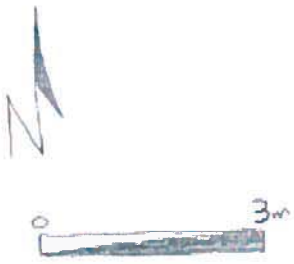
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary #
HRI#
Trinomial
CA-LAN-4192

Page 3 of 4 *Resource Name or # MTA-Temp-1

*Drawn By: N. Orsi *Date: 3/17/2010





Key:
b - brick
g - glass
- storm drain
- grass

NOTE: Include bar scale and north arrow.

19-004192

Legend

☆ Sites Recorded

1:24,000-scale USGS Topo Map Name: LOS ANGELES (1981)

N

1:24,000

0 1,000 2,000 3,000 4,000 Feet

CONFIDENTIAL

Source: [1] URS Corp. - isolates recorded March 2010, [2] CA DRG, 7.5 Minute (O) Series, scanned USGS topographic maps from CA Spatial Information Library (CaSIL).

Metro Westside Extension Cultural Resources DPR(523) Series

SITE LOCATION MAP

MTA-Temp-1 & MTA-Temp-2

2010

T:\MetroWestsideExtension\deliverables\MetroWestsideExtensionDPR523_SiteLocationMap.mxd

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-4193
NRHP Status Code

Other Listings
Review Code Reviewer Date

Page 1 of 3 *Resource Name or #: MTA-Temp-2

P1. Other Identifier:
*P2. Location: ☒ Not for Publication ☐ Unrestricted *a. County: Los Angeles
*b. USGS 7.5' Quad: Los Angeles Date: 3/17/10 T 1S; R 13W
c. Address: 606 Mesquit St. City: Los Angeles Zip: 90012
d. UTM: Zone: 11; 3767106.72 mE/ 386490.49 mN (G.P.S.)
e. Other Locational Data: 472 feet above sea level

*P3a. Description: Original street exposed near foundation of the 6th Street bridge.

*P3b. Resource Attributes: AH7
*P4. Resources Present: ☐Building ☐Structure ☐Object ☒Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a. Photo or Drawing

P5b. Description of Photo: Planview, 3/17/10, accession # 100_1916

*P6. Date Constructed/Age and Sources: ☒Historic ☐Prehistoric ☐Both

*P7. Owner and Address:
Los Angeles County MTA
One Gateway Plaza
Los Angeles, CA 90012-2952

*P8. Recorded by:
L. Solis, M.A., N. Orsi, B.A.
URS Corporation
915 Wilshire Blvd. Suite 700
Los Angeles, CA 90017

*P9. Date Recorded: 3/17/10
*P10. Survey Type: Phase 1 Archaeological Survey

*P11. Report Citation: Westside Subway Extension, Cultural Resources Technical Report

*Attachments: ☐NONE ☒Location Map ☐Sketch Map ☐Continuation Sheet ☐Building, Structure, and Object Record ☒Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary #
Trinomial CA-LAN-4193

 *Resource Name or #: MTA-Temp-2

*A1. Dimensions: a. Length: 3.5 feet × b. Width: 2.5 feet
Method of Measurement: ☐ Paced ☐ Taped ☒ Visual estimate ☐ Other:
Method of Determination (Check any that apply.): ☐ Artifacts ☐ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☒ Other (Explain): Exposed portion of original road

Reliability of Determination: ☒ High ☐ Medium ☐ Low Explain:

Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined
☐ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: ☐ None ☒ Unknown Method of Determination:
*A3. Human Remains: ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

*A4. Features:Original road exposed near the foundation of the 6th Street Viaduct.

*A5. Cultural Constituents:

*A6. Were Specimens Collected? ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)
*A7. Site Condition: ☐ Good ☒ Fair ☐ Poor (Describe disturbances.):

*A8. Nearest Water: Site is located 270 feet west of the Los Angeles River
*A9. Elevation:
A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.):The site is located in an urban environment. The site is located about 270 feet west of the Los Angeles River and is on flat terrain.

A11. Historical Information: Historic materials located south of the Factory north just north, underneath the 6th Street Bridge Viaduct (built in 1932), and west of the Railroad Tracks. There is a rectangular area just east of the exposed street that has scattered historic brickand glass.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☐ 1880-1914 ☒ 1914-1945
☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):

A14. Remarks:

A15. References: Westside Subway Extension, Cultural Resources Technical Report

A16. Photographs: Planview of MTA-Temp-2, 3/17/10, accession # 100_1916

Original Media/Negatives Kept at: URS Los Angeles
*A17. Form Prepared by: L. Solis, M.A., N. Orsi, B.A. Date: 3/17/10
Affiliation and Address:

19-004193

MTA-Temp-1
MTA-Temp-2
LOS ANGELES
Los Angeles
Pacific Ocean
Boyle Heights
Legend
Sites Recorded
1:24,000-scale USGS Topo Map Name: LOS ANGELES (1981)
N
1:24,000
0 1,000 2,000 3,000 4,000 Feet
CONFIDENTIAL
Source: [1] URS Corp. - isolates recorded March 2010, [2] CA DRG, 7.5 Minute (O) Series, scanned USGS topographic maps from CA Spatial Information Library (CaSIL).
Metro Westside Extension
Cultural Resources
DPR(523) Series
SITE LOCATION MAP
MTA-Temp-1 & MTA-Temp-2
2010
T:\MetroWestsideExtension\deliverables\MetroWestsideExtensionDPR523_SiteLocationMap.mxd

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-4198H
NRHP Status Code

Other Listings
Review Code Reviewer Date

*Resource Name or #: Aiso Street Parking Facility Monitoring

P1. Other Identifier:

*P2. Location: ■ Not for Publication ☐ Unrestricted *a. County: Los Angeles

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad: Los Angeles Date: 1966, photo revised 1981; minor revisions 1994
T 1 South; R 13 West ; Southwest quarter ¼ of Sec ; S.B.B.M.

c. Address: Northwest Corner of Judge John Aiso Street and East 1st Street City: Los Angeles Zip: 90012

d. UTM: Zone: 11; 385477 mE/ 3768524 mN (G.P.S.)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)

The project area is situated in the block bordered by Judge John Aiso Street to the east, East 1st Street to the south, North Los Angeles Street to the west, and East Temple Street to the north. The project area occupies the southeast quarter of this block.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
As a result of archaeological monitoring conducting during ground disturbing activities associated with the construction of the Aiso Street Parking Facility as part of the Public Safety Facilities project, seven archaeological features were identified. These include two structural features, two privy features, two refuse deposit features, and one feature which included structural remains and an associated refuse deposit. In addition, 78 artifacts not associated with features were collected from the site.

*P3b. Resource Attributes: AH2. Foundations/Structure pads, AH4. Privies/dumps/trash scatters

*P4. Resources Present: ☐Building ☐Structure ☐Object ■Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Northwest, 02/03/2010, Feature 8-178

*P6. Date Constructed/Age and Sources: ■ Historic ☐Prehistoric ☐Both

*P7. Owner and Address:
City of Los Angeles

*P8. Recorded by: (Name, affiliation, and address)
Linda Kry and Adela Amaral
AECOM
515 S Flower Street
9th Floor
Los Angeles, CA 90071

*P9. Date Recorded:
December 2009 to April 2010; January 2011

*P10. Survey Type: Monitoring

*P11. Report Citation:
Gibson, Heather, Linda Kry, and Sara Dietler 2011 *Archaeological Assessment for the Aiso Street Parking Facility Project, City of Los Angeles, California*. Prepared for Los Angeles Department of Public Works, Bureau of Engineering by AECOM.

Strauss, Monica 2004 *Archaeological Resources Assessment for the Proposed Public Safety Facilities, Master Plan Project, City of Los Angeles, California*. Prepared for Los Angeles Department of Public Works, Bureau of Engineering by EDAW/AECOM.

*Attachments: ☐NONE ■Location Map ■Sketch Map ■Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARCHAEOLOGICAL SITE RECORD

 *Resource Name or #: Aiso Street Parking Facility Monitoring

*A1. Dimensions: a. Length: 320 ft (N/S) × b. Width: 198 ft (E/W)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ■ Other: GIS
Method of Determination (Check any that apply.): ■ Artifacts ■Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ■ Excavation ■ Property boundary ☐ Other (Explain):
Reliability of Determination: ☐ High ☐ Medium ☐ Low Explain:
Limitations (Check any that apply): ☐ Restricted access ☐ Paved/built over ☐ Site limits incompletely defined ■ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: 10-20 ft ☐ None ☐ Unknown Method of Determination: Excavation to native soil; all architectural and refuse deposit features removed. Features occurred at varying depths but mainly in a historic fill layer occurring between 10 to 20 feet.

*A3. Human Remains: ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

*A4. Features: See Continuation Sheet

*A5. Cultural Constituents: See Continuation Sheet

*A6. Were Specimens Collected? ☐ No ■ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. Site Condition: ☐ Good ■ Fair ☐ Poor (Describe disturbances.): Features were encountered at depths below later structures and paved parking surface. Some features showed evidence of previous disturbance likely related to demolition and construction in the vicinity.

*A8. Nearest Water (Type, distance, and direction.): Los Angeles River lies 0.6 miles to the east of the site

*A9. Elevation: 280 ft (based on topographic map)

A10. Environmental Setting: Area is entirely developed

A11. Historical Information:

The Aiso Street site lies in downtown Los Angeles on the southeastern quarter of the block bound by East 1st Street, Judge John Aiso Street, Temple Street, and North Los Angeles Street. The site is bordered by East 1st Street to the southwest, and Judge John Aiso Street to the southeast, abutting the Los Angeles Police Department to the northwest and northeast. Historically, Jackson Street ran parallel to 1st Street and would have bordered the project area to the northeast. Present-day Aiso Street was previously known as Wilmington Street (from at least the 1870s to circa 1900) and San Pedro Street (from about 1900 to the 1990s). The one-block segment of San Pedro Street between Temple and First Streets was renamed Judge John Aiso Street in the late 1990s to honor Aiso, a Los Angeles resident of Japanese descent who served in World War II and was the first Japanese-American to hold a U.S. judicial post.

The area of East 1st Street and historic San Pedro Street (formerly Wilmington Street, now Aiso Street) was a mixed residential and commercial neighborhood by the 1880s. Hotels, boarding houses, general stores, pool halls, restaurants, bathhouses, and barbers made up the majority of the businesses. In the first decade of the 20th century, the neighborhood developed into the center of the Japanese community in Los Angeles, and was subsequently referred to as Little Tokyo or Little Tokio [sic].

Sanborn Fire Insurance maps dating between 1888 and 1900 reveal details on the nature of the development in the project area and surrounding neighborhoods in this period. Just west of the project area, Buckeye Stables, Livery and Feed was located along 1st Street and to the north, along Requena (now Temple), Pioneer Stables, Livery and Feed; Jackson Bros. Feed Yard; and Pony Livery and Feed Stable all occupied large lots and were likely to dominate the landscape. Within the project area itself, a number of smaller buildings are indicated, including the two-story First Street Hotel at the corner of East 1st and Wilmington (now Aiso), a druggist at 143 East 1st Street, several residences between 133 and 139 East 1st Street, lodging and "sleeping rooms" interspersed along 1st Street, and a Chinese laundry at 19 Wilmington Street. By 1894, a barber is indicated at 245 East 1st Street, and more boarding houses are present across the project area. Historic photos of the project vicinity attest to the intensity of Los Angeles' development in the 1880s and 1890s.

This general pattern of mixed residential and commercial use continued to characterize the neighborhood into the next few decades, but a slow shift in the identity of residents and ownership of businesses occurred as the Japanese community came to dominate this part of downtown. By 1908, the Japanese population was of significant size that a post office branch with a Japanese clerk was approved and installed at 251 East 1st Street. By 1929, Little Tokyo is described as the center of commerce and culture for the Japanese community of Los Angeles, which by this time numbered 30,000.

In the mid-20th century, the neighborhood underwent yet another transformation as the buildings on the block were removed, and residents were displaced to make way for police facilities planned as part of a new Civic Center. In the 1950s, the new $6,000,000 Police Administration Building and associated parking were constructed on the entire block, including the project area. Construction began on the eight-story structure in 1952 and was completed by 1955.

*A12. Age: ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ■ 1848-1880 ■ 1880-1914 ■ 1914-1945 ☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations: See Continuation Sheet

A14. Remarks:

A15. References: Gibson, Heather, Linda Kry, and Sara Dietler 2011 *Archaeological Assessment for the Aiso Street Parking Facility Project, City of Los Angeles, California*. Prepared for Los Angeles Department of Public Works, Bureau of Engineering by AECOM.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.):
Original Media/Negatives Kept at: AECOM, 515 S Flower Street, 9th Floor, Los Angeles, CA 90071

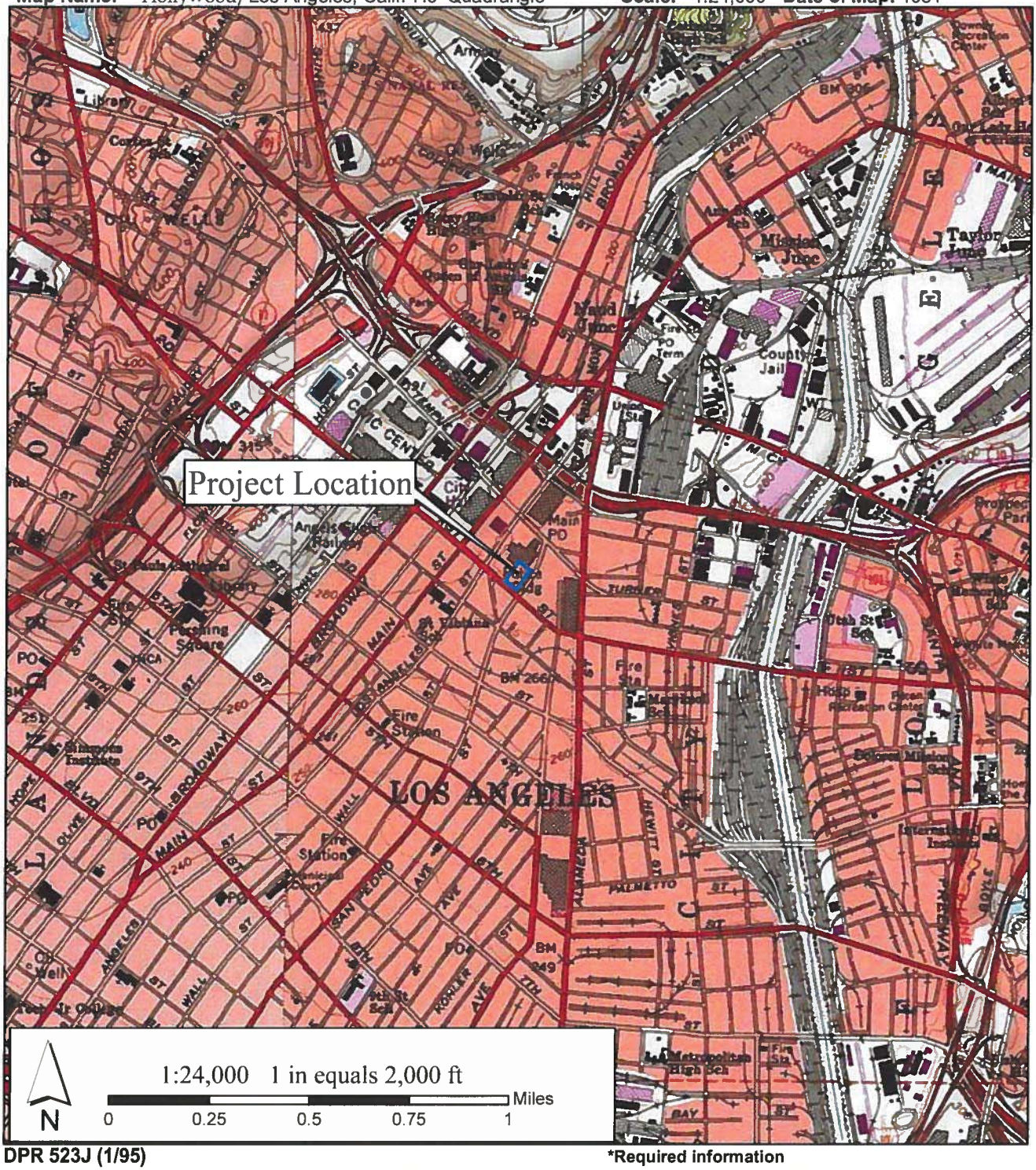
*A17. Form Prepared by: Heather Gibson **Date:** July 19, 2011
Affiliation and Address: AECOM, 515 South Flower Street, 9th Floor, Los Angeles, CA 90071

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 of 16 *Resource Name or #: Aiso Street Parking Facility Monitoring

*Map Name: Hollywood/Los Angeles, Calif. 7.5' Quadrangle *Scale: 1:24,000 *Date of Map: 1981



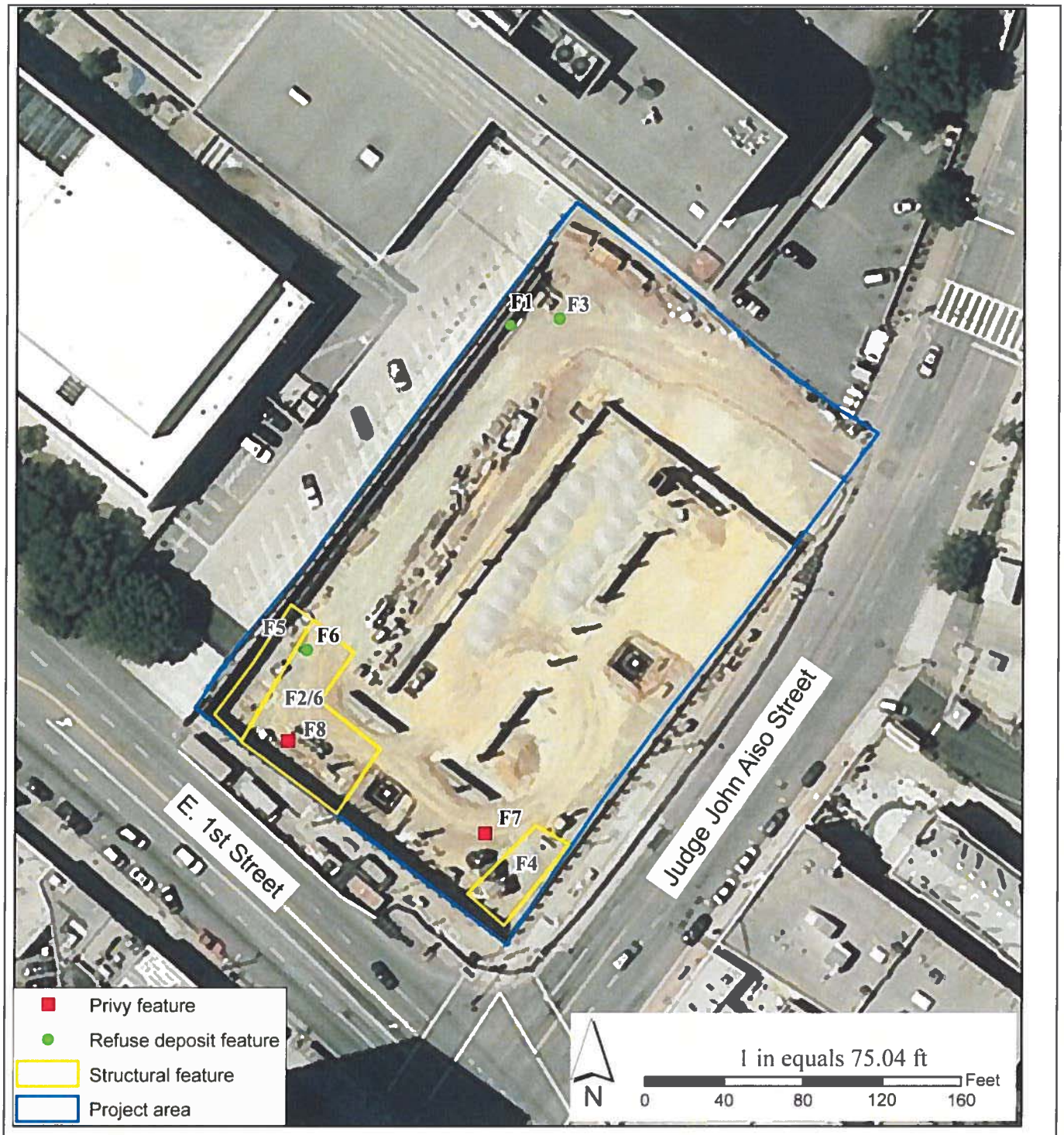
DPR 523J (1/95)

*Required information

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary #
HRI#
Trinomial

***Resource Name or #** Aiso Street Parking Facility Monitoring



Drawn By: J. Wallace / T. Harris **Date:** 7/26/2011

*A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):

A total of seven archaeological features were recovered during monitoring in connection with this project. Of the seven archaeological features discovered, two are structural features associated with previously-demolished buildings (Features 4 and 5), one feature contains structural remains and a refuse deposit (Feature 2/6), and four are refuse deposits (Features 1, 3, 7, and 8), two of which are possible privies (Features 7 and 8). All of the structural features described here were removed during the construction process and are no longer in situ. Data recovery was conducted for the refuse deposit and privy features and they are also no longer in situ.

Structural Features

Feature 4
Feature 4 was a brick alignment associated with a historic late 19th and early 20th century building in the southeast corner of the project site. The brick alignment was first identified along the southwestern boundary of the site, approximately 20 feet northwest of Aiso Street. The extent of the wall was not clear, but it appeared to trend northeast to southwest, running perpendicular from 1st Street. The southern end continued into the sidewall at 1st Street, and outside of the project area. Another portion of this structure was identified immediately northwest of the initial wall section. This wall segment was approximately 14 feet long and ran east to west. The walls of this structure were at least five courses of brick wide and up to six feet high. The exposed wall segments seem to align to form a rectangular structure, the dimensions of which were not clear due to the construction disturbance and the portions of the structure which extended outside of the boundaries of the excavation.

Artifacts recovered in association with the investigation of this brick wall feature included a fragment of an olive green glass bottle neck and two amber colored medicinal or druggist bottles. The medicinal or druggist bottles are both round cornered monarch shape, and show cup bottom mold seams, with flared or prescription finishes. These are dated based on the presence of neck ring seams, which suggest they were machine made bottles with a terminus post quem (TPQ, or "date after which") of 1920. It is uncertain whether these bottles date to the period of use of the Feature 4 structure, or if they are more likely associated with its destruction and the subsequent filling of the area. They were recovered from the soil removed by mechanical excavation and their specific provenience in relationship to the wall segments is not known.

Figures 1 and 2. Sections of Brick Walls, Feature 4, View South.

The location of Feature 4 corresponds to the property formerly known as 249 East 1st Street. An 1888 Sanborn Fire Insurance map shows that a two-story brick building was located at this location (then 147 East 1st Street). An 1894 Sanborn shows the same building, which was then occupied by a store and a butcher. A 1906 Sanborn map indicates a three-story brick building with a pool hall on the first floor and lodging on the second and third floors. A 1906 building permit lists J. W. Briggs as the lessee for the 3-story brick building. Occupancy of the building was taken over by the Asia Co. in 1909. In 1920, Isador Gray lists the building as a grocery and dry goods store with 3-stories. The permit notes the owner's intention to repair the stairway, and to re-plaster, paint and tint the building in order to restore the building to its original form, which had suffered damage as a result of a fire.

Based on the available information, it seems likely that the structural remains identified as Feature 4 relate to the brick building located at this site from at least 1888. Only a limited number of artifacts were recovered in the vicinity of these structural remains and it is unknown whether they relate to its period of construction, use, or abandonment. Evidence from historic maps suggests that a brick structure occupied this from at least 1888 until demolition in preparation for the construction of the police headquarters facilities in 1952.

Feature 5

Feature 5 was a structural feature which consisted of several truncated brick walls, a concrete foundation and basement, components of an elevator shaft and its foundation, and sparse historical artifacts. The various elements of this feature were observed 1.5 to 2 meters below present ground surface and are located just west of Feature 2, described below. The structural elements are in very poor condition due to disturbance by construction activities. Less than 10 percent of the original structure remained intact at the time of the field investigation.

A concrete foundation and basement was located in the southwestern portion of Feature 5, and the portion present measures approximately 9 meters northeast to southwest and 3 meters northwest to southeast. An approximate 7 meter long segment of a brick wall is located just northeast of the cement foundation, and on the other side of this wall, components of an elevator shaft are present. A brick wall segment nine courses high is located approximately 5 meters east of the concrete foundation along the southern extent of the project area. Another truncated brick wall segment approximately 4 meters long is located 5 meters southeast of the elevator shaft components.

Artifacts recovered in association with Feature 5 included glass bottles, metal fragments, fragments of tableware, and brick. Glass bottles included one with a maker's mark for Santa Monica Bottling Works dating from the 1860s to 1910 and a Lea & Perrins Worcestershire bottle made by John Duncan & Sons, dating 1877 to 1920. The tableware includes three sherds of whiteware and one sherd of ironstone. Maker's marks on two of these allow for identification of manufacturer and dates of production. The

Figure 3. Feature 5, Western Wall, View Northwest

Figure 4. Feature 5, Truncated Brick Wall, View South

manufacturing date range for the plate manufactured by William Adams of Tunstall, England likely post-dates 1896; the piece by John Maddock and Sons of Staffordshire likely post-dates 1875. Other glass recovered includes mostly mold blown beverage bottles or fragments of aqua, amber, and dark olive color. One fragment of a clear glass bottle or cup was recovered, suggesting a post-1875 deposition date. These artifacts were found in association with the feature, but were not excavated out of a discrete context such as a builder's trench, so they may date either to the period of construction, the period of use, or the period of demolition of the structure. Nonetheless, these dates are consistent with what is known about the development of this lot. Documentary evidence suggest that the brick building in question was present at the site from circa 1894 until demolition when the lot was being prepared for the construction of the policy facilities headquarters and parking lot circa 1952.

Feature 5 is located in the area that was known circa 1888 as 133 and 135 East 1st Street. An 1888 Sanborn map shows one-story wood framed dwellings with wood shingled roof at these locations. Their configuration suggests that they are row houses. Shortly thereafter, by 1894, the street numbers changed to 233, 233 ½, and 235 East 1st Street. One brick building, built between 1888 and 1894 and known as the Collmer Block, was shared by 233, 233½, and 235 East 1st Street. In 1894, the Collmer Block building was three stories tall and is recorded as having a basement. At 233 East 1st Street is located a saloon, and 235 East 1st Street is home to a store. Lodgings are located on the second and/or third floors.

Between 1911 and 1924, several building permits corresponding to these addresses were issued to Frank J. or J. Frank Bowen. In 1911, Bowen requested a permit to build a store room, fix show windows, and install shelving. A 1913 building permit was issued to J. Frank Bowen for 233-235 East 1st Street. At this time, the property was classified as stores and lodging and the request was to build an addition to the existing building measuring 15 to 20 feet by 43 feet, and also standing three stories tall. The addition is described as having a concrete foundation, with footings 24" below ground. A second permit for this year (Permit No. 15177) related to installation of stairs and referenced a cellar. In 1914, Bowen requested a permit to alter the building to present two show windows without a balcony over the windows. In 1924, the building at 233 East 1st Street was listed as a print shop and there was a request to change the function of the building to a Japanese restaurant on the first floor and living space on the second floor. At this time, the permit was requested by Tanaka and J. F. Bowen, perhaps indicating joint ownership or rental by Tanaka of the building owned by Bowen. A 1925 building permit was issued to the J. F. Bowen Estate for 233 East 1st Street. The request was to repair and replace of a total of 500 square feet of cement floor in the basement, but reports no structural changes would be necessary to execute this work. The cement basement floor and foundation identified during excavation, which lies at the western corner of the Collmer Building, may be the same basement referenced here.

In 1923, there is a building permit to the Asia Company for their building at 235 East 1st Street which includes construction of a mezzanine floor, repairs to the floor on the first floor, and cutting a hole for an elevator (Permit No. 34798). Indications of the exact placement of this elevator could not be seen on available Sanborn maps, but it is possible that this relates to the elevator foundation and components recovered during excavation.

State of California — The Resources Agency DEPARTMENT OF PARKS AND RECREATION **CONTINUATION SHEET**	Primary # HRI# Trinomial

*Resource Name or #: Aiso Street Parking Facility Monitoring

*Date: July 28, 2011 ■ Continuation ☐ Update

In 1933, several building permits were issued for 233 to 235 East 1st Street which was then the location of Toyo, Joyo or Loyo Hotel. During this year, the owners requested permits to repair a firewall facing the street, which had sustained earthquake damage. They also planned to re-plaster the ceiling of the establishment, which had also been damaged by the earthquake.

Refuse Deposit Features

Feature 1

Feature 1 is a historic refuse deposit comprised of faunal bone, marine shell, ceramic tableware, and glass bottles and bottle fragments. This feature was located along the west wall of the Project site, approximately 30 feet south of the north wall. The feature was located within the alluvial sandy soil, extending below the layer of historic fill. A piling had been placed within the feature and the feature had been truncated vertically by excavation prior to archaeological recordation. As such, material collected was a sample of the original feature. The extent of the feature observed by archaeologists was approximately 10 feet wide and 3.5 feet deep.

Figure 5. Feature 1, Overview, View Northwest

In total, 1,649 artifacts were recovered from the refuse deposit at Feature 1, representing an MNV of 452 items. These include a range of objects, but the most common are nails, bottles, and ceramics. Several of the glass bottles are medicine, cosmetic, or toiletry bottles. Identifiable maker's marks included two ironstone vessels produced by Charles Meakin in Burslem, Stoke-on-Ken, England. The marks read "ROYAL IRONSTONE" and "CHARLES MEAKIN / ENGLAND" and featured a lion, crown, unicorn and script mark surrounding a shield. This manufacturer was in operation from 1870 to 1882. In addition, the mark on a mold blown medicine or toiletry bottle reads "ATKINSON / LONDON." Based on the seam indicative of a three piece mold, this bottle was dated 1890 to the 1910s.

Personal items recovered from the Feature 1 refuse deposit include a set of upper dentures, fragments of a leather shoe, and shoelaces. Several metal and Prosser buttons were also recovered. In addition, faunal bone and marine shell were collected.

The location of Feature 1 corresponds to 125 and 127 Wilmington Street, which later became North San Pedro Street (and is now known as Judge John Aiso Street). In an 1894 Sanborn map, the location of 125 Wilmington is shown as an empty lot. By 1906, a building is present at this site, with the first floor used for hardware storage and the second floor for lodgings. The lot is deep, extending from San Pedro Street approximately 350 feet to the northwest. In the 1900 census, 22 individuals are listed at 125 Wilmington. More than half of these individuals (12) were born in Japan, with the rest from Europe or the eastern United States. Nellie McCurdy is listed as proprietor, and the rest are listed as either "boarders" or "lodgers." The 1909 city directory lists G. Hamura as proprietor of furnished rooms at this address. In 1914, S. Kawamoto filed a permit requesting the alteration or

installation of seven plumbing fixtures and seven sewer/cesspool structures for a bath house. A year later, a permit was submitted under the ownership of J.H. Bullard, and it described the building as a barbershop and poolroom in a 2-story building constructed of brick and measuring 20 by 150 sq. ft. In 1923, the city directory lists Hoszawa billiards and U. Tomosada, barber, at 127 North San Pedro Street. The 1929 City Directory lists both Shioto Testu, billiards, and T. Yasuda, barber, at 127 North San Pedro Street. The Hub Hotel is located at 125 North San Pedro Street in the same year. In 1931, building permit records indicate that A. Hosogawa or A. Hosozawa owned both the Japanese bath house and the pool house with the barbershop.

Based on the available information, it seems likely that the refuse deposit at Feature 1 dates to the last decades of the 19th century and the early part of the 20th century, when there was a boarding house and several business (a barber shop, a bath house, and a pool hall) operating at this address.

Feature 2/6

Feature 2/6 is a historic refuse deposit found in association with brick structural elements, including sewage pipes and brick lined trenches, footings, and foundation segments. This feature was identified along the southern wall of the project site in the area where the previous southern dirt access ramp was located. A sewer pipe lined with brick ran east-west through this area, measuring approximately 2 feet in diameter and 50 to 60 feet long. The refuse deposit found in association with these structural remains was approximately 24 feet long and at least 18 feet wide, and extended 18 inches deep in the portions that remained. The refuse deposit was found in two episodes and named Feature 2 and then Feature 6, which after mapping were later combined into one feature.

The refuse deposit was dense with artifacts and included a large and diverse assemblage of material culture dating to the 19th and 20th centuries. In total, 1,430 artifacts representing a minimum of 384 items were collected from Feature 2/6. The artifacts seem to constitute a domestic assemblage, with the largest number of items fall into the consumer, building material, kitchen, and household functional categories.

The ceramic assemblage included a large number of sherds and vessels with maker's marks visible, including marks that allowed for identification of the manufacturer on stoneware, ironstone, and whiteware. In addition to common forms of tableware, the ceramic assemblage also included a near complete chamber pot, a fragment of a spittoon, a teapot, and several stoneware beverage bottles. In addition to the more common stoneware beverage bottles, a German mineral water bottle, originating in the region of Nassau, was recovered from this feature. This bottle featured a lug handle and was marked "SELTERS" "HERZOGTHUM NASSAU."

Figure 6. Feature 2/6, View West

Figure 7. Sewer Pipe Lined with Brick, Feature 2/6, View West

The glass assemblage included many beverage bottles and a large number of medicinal, druggist, or toiletry bottles. Many of these are identifiable as containers for 19th century patent medicines and are marked according to their contents. These include bottles for Hamlin's Wizard Oil, Dr. Baker's pain panacea, F. Brown's Essence of Ginger, Injection Brou, Ayer's sarsaparilla, Dr. Boschee's German Syrup, and Dr. Henley's celery, beef and iron bitters. In addition to patent medicines, there were a number of bottles for cosmetic or toiletry products. These included a perfume bottle from Lubin, "parfumeur," in Paris, "HOYT'S GERMAN COLOGNE" originating at the E.W. Hoyt Co. of Lowell, Massachusetts, and "Gouraud's Oriental Cream," a beauty preparation made by a Felix Gouraud of New York. In addition to these identifiable bottles, there was one bottle marked "MADE IN JAPAN" and marked with Japanese characters.

Several kaolin pipe bowl and stem fragments were also recovered from Feature 2/6. One of these was marked "W. WHITE // GLASGOW" and seems to date 1805 to 1891. Another pipe bears the marking "T D" on the back of the bowl and "1McD" on the stem, likely the mark of Duncan McDougall of Glasgow, Scotland, with production dates from 1847 to 1891. Other artifacts included a fragment of writing slate and several toys such as marbles and porcelain doll fragments. A bone handle for an unidentified object, possibly a utensil or a toothbrush, was also recovered from the feature. This handle is hand carved with a diamond shape mark and the word "JAPAN."

In addition, at least 507 fragments of faunal bone were recovered from Feature 2/6. These include at least 201 (3105.7 g) that show evidence of cutting or butchering and at least 123 (143.5 g) that show evidence of burning. Large faunal remains are butchered and elements noted include long bones, ribs, scapulae, vertebra, and pelvis. Four faunal teeth were recovered including two possible horse or cow teeth, one possible pig tooth, and one possible rodent tooth. Cow remains, both juvenile and adult comprise approximately 85 percent of the collection. The remaining 15 percent of the collection includes sheep or goat, fish, and fowl.

A total of four genus types of marine shell that could be identified, with a total MNI of 48 comprising 4,084 grams of shell, were recovered from Feature 2/6. The marine shell collection from Feature 2/6 consists of local, Pacific coast native shell that can be found in coastal Los Angeles County. Some extremely large individuals identified as abalone (*Haliotis rufescens*) were recovered in the collection. This collection appears to be food remains, possibly from a restaurant.

Date ranges for artifact manufacture for Feature 2/6 span the 19th century and the first half of the 20th century. Most of the artifact TPQs cluster in the second half of the 19th century. The deposit may have accumulated over a long period of time with more intensive use in the later 19th century. The artifacts described here were salvaged from construction activities and controlled

excavation was not conducted, so it should be noted that artifacts were not recovered from discrete archaeological deposits. Several artifacts with later TPQs were recovered and their dates of production are inconsistent with the rest of the assemblage, suggesting these may have been from later disturbance or intrusion. These include an Owens Illinois Glass Co. bottle produced 1940 to 1954 in Toledo, Ohio, and a machine-made Pepsico bottle dating 1940 to 1966.

Feature 2/6 is located in the area that was known circa 1888 as 135, 137, and 139 East 1st Street. An 1888 Sanborn map shows one-story wood framed dwellings with wood shingled roof at these locations in a configuration suggesting that they are row houses. Shortly thereafter, by 1894, the street numbers changed to 237, 239, 239 ½, and 241 East 1st Street. Two adjacent brick buildings, built between 1888 and 1894 and known as the Wattell Block, housed 237, 239, 239 ½, 241, and 243 East 1st Street. In 1894, the Wattell Block building was two stories tall. Stores were located on the first floor at these addresses. Lodgings were located on the second floor at 237 and 239 East 1st.

The 1900 census lists a number residents at 239½ East First Street, which corresponds to the lodgings found above the storefronts in the Wattell Building. Homer Wattell is listed as the owner, and lives with his wife, sister-in-law, mother, brother and nephew. Two families are among the lodgers, the Reinholz family and the Williams family, with one child each. The remaining 13 lodgers are all men. Six of these men were born in Western Europe, one in Canada, and the rest in either California or the eastern part of the United States. The Wattell Building was occupied by a number of businesses over the latter part of the 19th and early 20th centuries, including a restaurant, a billiards hall, a barber shop, a tailor shop, a shoe shop, a café, and a hotel.

The artifact assemblage recovered from Feature 2/6 is consistent with the type of businesses that were historically located in this section of East 1st Street. The large number of patent medicine or druggist bottles may be related to the location of a hotel or rented rooms at the site. The kitchen-related ceramics, fauna, and beverage bottles could correspond to either residential use of the property or to billiard hall or restaurant-related activities.

Feature 3

Feature 3 is a refuse deposit located in the northwest portion of the project site. This feature was a poorly defined concentration of artifacts which were disturbed by construction. No structural remains were associated with the artifacts and little contextual information was discernable during the field recovery.

The total count of artifacts collected from Feature 3 is 62, with an MNV of 23. Most of these fall into the consumer, household, and kitchen activity groups. Of these, almost half are fragments of bottles in the consumer group. All datable materials from Feature 3 have 19th and early 20th century date ranges. These include several aqua, olive green, and amber-colored free blown beverage bottles; medicine, cosmetic, or toiletry bottles; and a cold cream jar.

Feature 3 contained a relatively small amount in comparison with the other features identified at the site. Two genus types of marine shell were identified. The marine shell from this collection appears to be food remains.

The location of Feature 3 corresponds to the lot for 228 Jackson Street. The earliest evidence of a building under this address is presented in an 1888 Sanborn Fire Insurance Map, where a 2-story dwelling is indicated. The 1906 Sanborn shows the same building is located toward the western side of the lot, and the southern portion indicates that a pipe shed took up a large portion of the yard. In the 1909 city directory, K. Nakamura is listed at 228 Jackson Street, providing furnished rooms. Indeed, the 1906 Sanborn labels this building "Flats." In the 1900 Census, three families are listed at 228 Jackson Street. These include Henry

Peyssing, a waiter who was born in Germany, and his wife Alda, who was born in Texas, along with their two daughters, aged 15 and 12. Also listed at 228 Jackson Street are Frank and Lida Mallett, born in California and Texas, respectively. Frank is listed as a teamster. The third family is that of Barnard and Lillia Phillips, both born in Russia. Barnard is listed as a tailor and the couple has two sons, one aged one year and born in California, and one aged two years, born in Ohio, suggesting that the family had arrived in California sometime in 1898 or 1899. A 1919 building permit attributes ownership of the building at 228 Jackson Street to Crane Co., and describes the building as a 2-story, rooming house constructed of brick.

The small assemblage of artifacts recovered from Feature 3 is consistent with a refuse deposit that may have been related to residential activities at this property.

Feature 7

Feature 7 is a wood-lined privy feature identified at the southeastern corner of the site (Plate 51). The feature was identified when mechanical excavation uncovered a dense artifact deposit in the area. As a result, portions of the feature were very disturbed by construction, including the northeastern area of the unit, where fragments of wood thought to have originally lined the privy were recovered. Three 1 m by 1 m test units were excavated at the location of Feature 7. Excavation followed the natural stratigraphy of the deposit, and divided natural strata into arbitrary levels of 10 cm each when they exceeded this thickness. This allowed for recording horizontal and vertical location of artifacts collected. Test units were excavated until sterile soil devoid of cultural material was reached. Across most of the feature, sterile soil was reached at approximately 70 cm, and to the south of the feature, there were areas where sterile soil was reached within 20 cm. The soils within the feature were dark grey silty sand, and the feature was underlain by a coarse sand alluvium deposit.

Feature 7 consisted of a dense deposit of artifacts concentrated within the bounds of the wood enclosure which is presumed to be the lining of the privy feature. A total of 482 artifacts were collected from Feature 7, representing an MNV of 206 items. A large portion of the artifacts fall into the consumer activity group, including beverage bottles (n=5), patent medicine or toiletry bottles (n=44), and bottles of unknown type (n=31). The next most abundant category of artifacts is building material, which includes fragments of wood from the feature lining, segments of sewer pipe, and several ceramic insulators, in addition to brick and nails. At least 32 objects were recovered in the garment category, including buttons (n=25). The artifacts recovered from Feature 7 include a range of objects that are likely related to household or commercial activities. Approximately 40 percent of these were in the consumer activity group; 24 percent were in the building material group; 16 percent were in the garment category; and 7 percent in the kitchen category.

Figure 8. Feature 7 Privy, East Wall, View East/Southeast

A large number of medicine, cosmetic, and toiletry bottles were recovered from Feature 7. Many of these included marks that allowed for identification of contents and/or manufacturer. These include Dr. Isaac Thompson's eye water, Dr. Hostetter's stomach bitters Elixir Peruvian Bark, and St Clair's Hair Lotion. Another interesting artifact recovered from Feature 7 is a urethral syringe made of vulcanized rubber, similar to a type advertized in the 1897 Sears, Roebuck & Co. catalog. The syringe is cylindrical in shape, with slight tapering towards the end and a 1/16 inch opening. It is advertized for the treatment of venereal disease, including gonorrhea. The syringe is marked "I.R.C. Co" and "Goodyear 1851." These syringes were part of a line of varied medical tools made of vulcanized rubber which were produced by the India Rubber Comb Co. (I.R.C. Co.) in the latter part of the 19th century. The India Rubber Comb Co. used rubber made by Goodyear's process of vulcanization, and registered the trademark "Goodyear 1851," though they had no affiliation with Charles Goodyear or his descendants. The Feature 7 assemblage also included portions of at least nine different chamber pots which were deposited within the privy. These are all plain whiteware chamber pots with no decoration visible.

Several kaolin smoking pipes were also present in the assemblage. These included both fragments of pipe stems and some complete pipe bowls. Identifiable maker's marks included "GLASGOW // MCDOUGALL," attributed to Duncan McDougall of Glasgow, Scotland, who produced pipes from 1847 to circa 1891, which was present on two pipes. In addition, a beige paste clay pipe was collected which was marked "W. WHITE [C or G]LAS[C or G]." This is attributed to W. White of Glasgow, Scotland and dates 1805 to circa 1891. The personal items category also included three shoes which were recovered from Feature 7 (Plate 61). These shoes were made of leather, with metal fasteners and wooden heel components used in their manufacture. Based on their sizes, one of these shoes appears to be a man's shoe and one appears to be a smaller woman's shoe.

Several types of garment related artifacts were also recovered. Twenty-two Prosser buttons were collected from the feature. This type of button was produced after about 1840. In total, 47 buttons were collected from the entire site, and 53 percent of these came from Feature 7. With regard to Prosser buttons, a total of 35 were collected from the site, with 22 or 63 percent coming from Feature 7.

A small amount of faunal bone and marine shell were also collected from the feature.

The location of Feature 7 corresponds to the properties known in 1888 as 141 through 147 East 1st Street. By 1906, the street numbers had changed in this area and the properties were known as 245, 247, and 249 East 1st Street. In 1888, a two story building was located at 141 to 145 East 1st, which housed a drugstore or pharmacy on the first floor, as well as two other unspecified stores. On the second floor, there were "furnished rooms." Just to the south, at 147 East 1st, another two-story building was indicated in 1888. In 1894, the Sanborn Fire Insurance map depicts 245 to 247 East 1st Street (formerly 141, 141½, and 143) as a linear, roughly north-south oriented building comprised of commercial space on the first floor and lodging on the second floor. At 245 East 1st, there is a saloon and a barber shop in 1894. At 247 East 1st Street there is a pharmacy, and at 249 East 1st Street, one of the stores is marked "meat," possibly a butcher shop. The back of the lot corresponding to 249 shows outbuildings that may be associated with the business located next door at 251 East 1st: the First Street Hotel which included a bar, dining room, and kitchen.

By 1906, 245 to 247 East 1st Street still consisted of a mix of commercial space and lodgings, but the building has been expanded to four stories high in some sections. 245 East 1st Street was occupied by an unspecified store on the first floor, and 247 was still home to a pharmacy. The 1909 and 1915 city directories listed the druggist at this location as F. N. Van Horn. In 1906, the Sanborn map indicates that 249 East 1st Street was used for a pool hall on the first floor, and lodgings on the second and third floors. 251 East 1st is now labeled a boarding house, still with a saloon, dining room and kitchen on the first floor. It is unclear if it was still operating under the name First Street Hotel at this time.

The property history suggests that a range of businesses operated in the vicinity of where the Feature 7 privy was discovered. The feature seems to be located in the courtyard shared by 247 and 249 East 1st Street. At the rear of these lots, a number of one story additions or outbuildings adjoined the main buildings, historically. While a structure designated as a privy is not specifically indicated on any of the historic maps reviewed, it is reasonable to suggest that such a building existed. The types of artifacts recovered from Feature 7 are consistent with the activities that would be expected in the location of a boarding house or saloon. It could also potentially be associated with the druggist's shop or the other commercial enterprises that were historically located here.

Feature 8

Feature 8 was an approximate 1-meter square wood-lined feature which represents the remains of a privy or other outbuilding which was backfilled with refuse when it fell out of use. The feature was found during construction at a depth of approximately 20 feet below present-day street grade. It was located in the southwestern portion of the project area, approximately 10 feet north of the southern wall of the site and 30 feet east of the project site's west wall.

The feature appeared to be embedded in native soil, and was identified below what was thought to be a historic layer. The native soil is coarse grained light brown or tan river sand with cobbles. The soil within the feature was fine-grained silty sand. The feature had clear boundaries on the south, east and west sides, but on the north side, there was no intact wooden lining present. There were approximately 5 to 8 inches of deposit intact from the depth of discovery to the bottom of the feature. This suggests that the remains of the feature identified may have only been a small portion of the original feature. It is possible that later activity at the site caused disturbance to the upper portion of the feature.

Figure 9. Feature 8, View South/Southwest

The artifacts recovered from Feature 8 include a range of objects that are likely related to household activities. Approximately 39 percent of these were in the consumer activity group; 19 percent were in the garment activity group; 16 percent were in the household category; and 11 percent in the kitchen category.

Within the consumer activity group, there were 64 bottles recovered. Many of these were marked with manufacturer or product information. Of these 64 bottles, 39 (61 percent) contained medicine, cosmetic or toiletry products. Nineteen percent were beverage bottles, including beer, wine, and Schnapps. Another 11 percent contained other products such as flavoring extract, preserved food, or ink.

The patent medicine and toiletry bottles included products intended to cure pain, venereal disease, and other common ailments, as well as toiletry items such as tooth and breath powder and perfume. The assemblage included several bottles for Hop Bitters, St. Jakob's Oel, perfumed spirits or Florida water, Sozodent tooth or breath powder, and Upham's Japanese Hair Stain.

In addition to patent medicines and products related to health and hygiene, Feature 8 contained a number of artifacts related to other uses. Several liquor flasks and ink bottles made of both glass and stoneware were recovered.

The ceramic assemblage from Feature 8 contained a minimum number of 50 vessels. These included at least ten items of tableware, such as a plate, a bowl and several saucers. In addition, many of the ceramics were possibly toiletry associated, with some pieces identified as chamber pots, wash basins, pitchers or soap dishes. A porcelain spittoon was also recovered from Feature 8.

Garment items recovered from Feature 8 included twelve buttons, two buckles, portions of at least seven shoes, and nine different textile items which are likely clothing. In addition, two marble, two penholders or fragments of fountain pens, and two fragments of smoking pipes were recovered from this feature.

At least 432 fragments (1483.7 g) of faunal bone were recovered from Feature 8. These included at least 123 fragments (774.6 g) that showed some evidence of cutting or butchering and 104 fragments (275.4 g) that showed some evidence of burning. Cow, deer, sheep or goat, fish, and bird elements were noted from this feature. The assemblage also included a total of 14 genus types of marine shell, with a total MNI of 19, comprising 159 grams. This feature has a large number of genus types with relatively small amounts of shell in each type. The collection consists of local, Pacific coast native shell that can be found in Coastal Los Angeles County. This could possibly be the food remains of locally collected food (as opposed to food purchased from a store or restaurant), or a shell collection.

The artifacts from Feature 8 date to the second half of the 19th century. The latest manufacturing start date, providing the TPQ for the feature, is from a flavoring extract bottle dating 1890 or later.

The location of Feature 8 corresponds to the property known as 135 East 1st Street in 1888. This was a one-story dwelling that was part of a series of houses fronting East First Street. In addition, a building dedicated to "Sleeping Rooms" spanned the back of this lot as well as the adjoining lots for 133, 137, and 139 East 1st Street. The 1888 Sanborn suggests that a gap existed between the buildings which fronted the street and the structure on the back of the lots, and this may have been a courtyard where outbuildings were erected and refuse disposal occurred. By 1894, the original one-story dwellings were removed from this location, and the street numbers had been changed along East First Street. The 1906 Sanborn map shows that the Wattell Building, standing two stories tall and spanning the newly numbered 237, 239, 239 ½, and 241 East 1st Street, contained stores and a restaurant on the first floor, and lodgings on the second floor. This building did not have a basement. In this period, the location of Feature 8 corresponds to the approximate location of the 237 and 239 East 1st Street.

In 1909, the Los Angeles city directory lists H. Kojan, operator of a restaurant at 237 East 1st Street. The 1915 directory still indicates a restaurant at this location, but the proprietors are Kozen, Dobashi, and Tano. In 1909, 239 East 1st Street was the location of a pool hall operated by J. Kuroda (City of Los Angeles 1909). This address was under the ownership of N. Dehail in 1914 and was a store in a 2-story building that was constructed of brick. In 1915, Hori Bros., dealers or makers of shoes are listed in the city directory at 239 East 1st Street. For the property at 239 ½ East 1st Street, a 1918 permit was submitted by R. Hasaka. The building at this time was listed as a hotel with 2-stories, measuring 40 by 65 feet and with an unknown amount of rooms. In 1922, the building permit listed Agent E. Dehail as the owner of 239 ½ East 1st Street. The building permit describes the second floor as a rooming house and the first floor as stores.

Based on the location of Feature 8 relative to the historically known structures at the site and the dates of the artifacts collected, which place use of this feature in the second half of the 19th century, it seems most likely that the feature is associated with the earlier one-story structures indicated on the 1888 Sanborn map. From at least 1894, the buildings located at the site took up a larger portion of the lot, and the area where this feature was identified would have lain beneath these structures. The geo-referencing of the Sanborn maps and overlays with the archaeological feature map suggests that Feature 8 would have been in the yard space of the 1888 structure at 135 East First Street, and that when this was demolished and the lot was leveled for construction of the new two-story Wattell Building, the feature would have been beneath the structure in the approximate location of 237 and 239 East First Street.

The 1888 Sanborn map shows that the building located at 135 East First Street had a yard behind it, which adjoined with the yards for 137 and 139 East First Street. In the back of the lots for these three buildings, another structure is located, labeled "Sleeping Rooms." The location of Feature 8 seems to correspond to the space between the 135 East First Street building and the "sleeping rooms" building on the back of the lot. The feature, which seems consistent with a privy, could have been associated with either or both of these dwellings.

A5. Cultural Constituents
A total of 78 artifacts not associated with a feature were recovered as a result of archaeological monitoring. Unassociated artifacts are items recovered that were not specifically associated with a feature. Based on similarities in artifact types or geographic proximity to features, suggested associations with features were noted in the artifact catalog.

The assemblage consists of glass and ceramic bottles, household and kitchen activity related items, building materials, and one toy related artifact. A minimum number of 31 objects is represented by these 78 artifacts. Artifacts not associated with features which were collected from the Project area range in date from the 1860s to the 1950s. In addition to the above described artifacts, three fragments of faunal remains were discovered not in association with a feature. The total weight of the faunal bone was 71 grams.

A13. Interpretations:

The features identified as part of this site date to a time when downtown Los Angeles was in a period of significant growth in the second half of the 19th century and the first decades of the 20th century. The city's population was diverse in this period, with large numbers of immigrants from locations as varied as Russia, Germany, Ireland, England, Japan and China, in addition to American-born individuals who had relocated from the eastern part of the country.

The neighborhood of First Street between Los Angeles and Alameda was characterized by residential and commercial development from at least the 1870s. Historic maps from the 1880s show houses and businesses lining First Street and Wilmington. By the 1890s, the area had become much more densely developed, with several boarding houses and hotels present. Census records for 1900 reflect this pattern, and indicate a diversity of residents for this portion of downtown. In some cases, such

as 228 Jackson with which the Feature 3 refuse deposit may be associated, the census lists several families at the same street address, suggesting a building with multiple furnished rooms or "flats." In this case, a family with parents bom in Russia, one with a head of household from Germany, and one with a California-born head of household were living as neighbors within the same building. In other cases, such as 125 Wilmington (with which Feature 1 may be associated), upwards of 20 residents are listed, and the majority are single men. Within this boarding house, more than half of the residents are Japanese and most are in their twenties or thirties. In addition, several older Irish men (aged in their forties and fifties) also reside at this boarding house. Only three women are listed among the residents: one is the proprietor, one is the housekeeper, and only one appears to be a boarder, but her occupation is not listed.

Several businesses were historically located within the project area, and some of these had a significant presence in the neighborhood. First Street Hotel, which operated at the northwest comer of First Street and Wilmington or San Pedro Street, had a reputation for its lively saloon at the turn of the century. Articles in the Los Angeles Times document a number of events affiliated with this business. In 1899, there was a domestic dispute between a woman who was a cook at First Street Hotel and her husband, which ended with him committing suicide. In 1900, the paper reports on a late night stabbing that took place at the First Street Hotel, wherein the victim "was so drunk that he could not satisfactorily account for himself." In 1901, the Times documents court proceedings regarding whether saloons were serving adequate food to meet the requirements of a local ordinance stipulating that "a bona fide meal" must be served anywhere drinks are served. In this case, the jury debated whether the "kiln dried wienerwurst and stale bread" served at the First Street Hotel were sufficient to constitute such a bona fide meal, or if they were being served as a half-hearted attempt to satisfy the ordinance. In 1902, the Los Angeles Times reports on two burglaries that occurred in the middle of the night at the First Street Hotel. A 1904 article reports that Homer Wood, who was found dead in his room at the First Street Hotel, was found to have come to his death "through strychnine taken with suicidal intent." In 1905, a fire was reported in the rear of the saloon on the ground floor of the hotel one morning at 2:25. The fire was estimated to endanger as many as 50 people who were occupying rooms at the hotel or nearby "cheap rooming-houses." The article reports that no one was injured. The First Street Hotel, then, was a busy establishment which the police had occasion to visit frequently.

With a historically documented red-light district just blocks from the current project area, one can imagine that the boarding houses full of all-male residents may have solicited such services. The archaeological findings at the Aiso Street Parking Facility site contribute to the understanding of life in late 19th and early 20th century Los Angeles by demonstrating its material dimensions. The trash deposited in refuse deposits and privies by residents demonstrates the popularity of patent medicines intended to cure ailments of all types, from coughs and digestive troubles to venereal disease. Within the assemblage there are a number of artifacts related to venereal disease, including bottles of Injection Brou, a (male) urethral syringe, and a ceramic pot and lid for Thorn's compound, which was marketed for the cure of venereal disease and kidney infection.

The contents of the features identified in this project also reflect the nature of the businesses which were established in this neighborhood. With a hotel, several boarding houses, a restaurant, a general merchandise store, a shoe maker, a pool hall, and a druggist, among others, some of the artifact assemblage amassed likely relates to the commercial activity taking place in the neighborhood. The privy and refuse deposit assemblages contain high percentages of patent medicine bottles and personal items, but lower quantities of tableware and food related refuse like what might be expected for a typical household domestic privy or refuse deposit assemblage.

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-4460H
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

*Resource Name or #: Block F Site

P1. Other Identifier:

***P2. Location:** ■Not for Publication ☐ Unrestricted **and** (P2b and P2c or P2d. Attach a Location Map as necessary.)

***a. County:** Los Angeles

***b. USGS 7.5' Quad:** Los Angeles **Date:** 1966 (photo revised 1981) **T** 1S; **R** 13W; Unsectioned **;** S.B. **B.M.**

c. Address: The resource encompasses the following addresses: 501, 519, 521, 523, 525, and 537 South Hewitt Street; and 516, 518, 520, 522, and 524 Colyton Street City: Los Angeles Zip: 90013

d. UTM: Zone: 11 ; **NW corner** 385905 mE/ 3767415 mN; **NE corner** 385994 mE/ 3767423 mN; **SW corner** 385922 mE/3767301 mN; **SE corner** 386008mE/3767311 mN (Google Earth)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) Elevation: 526 feet above mean sea level

The resource is located in Downtown Los Angeles, within the city block bounded by East 5th Street to the north, Colyton Street to the west, Palmetto Street to the south, and South Hewitt Street to the east.

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The resource is an archaeological site that consists of 27 features and 8 isolated artifacts. Of the 27 archaeological features discovered, 25 are refuse deposits and two are structural features, which consist of a pair of railroad track segments and a set of structural foundation walls.

***P3b. Resource Attributes:** (List attributes and codes) AH4 (trash deposit); AH9 (railroad grade); AH2. Foundations

***P4. Resources Present:** ☐Building ☐Structure ☐Object ■Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a

. Photo or Drawing (Photo required for buildings, structures, and objects.)

P5b. Description of Photo: (View, date, accession #) Overview of southern half of site, view to the northeast.

***P6. Date Constructed/Age and Sources:** ■Historic ☐Prehistoric ☐Both

***P7. Owner and Address:**
LADWP
111 N. Hope Street, Room 1044
Los Angeles, CA 90012

***P8. Recorded by:** (Name, affiliation, and address)
ESA
626 Wilshire Boulevard, Suite 1100
Los Angeles, CA 90017

P9. Date Recorded: January-March, 2014

***P10. Survey Type:** (Describe) Construction Monitoring

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Bray, Madeleine and Michael Vader, *Archaeological Resources Monitoring Report for the Los Angeles Department of Water and Power La Kretz Innovation Campus Project, Los Angeles County, California,* prepared for LADWP by ESA, October 2014.

***Attachments:** ☐NONE ■Location Map ■Sketch Map ■Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARCHAEOLOGICAL SITE RECORD

 ***Resource Name or #:** Block F Site

***A1. Dimensions: a. Length:** 375 ft. (N/S) **× b. Width:** 295 ft. (E/W)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ■ Other: Google Earth
Method of Determination (Check any that apply.): ☐ Artifacts ■ Features ☐ Soil ☐ Vegetation ☐ Topography
☐ Cut bank ☐ Animal burrow ☐ Excavation ■ Property boundary ☐ Other (Explain): the site boundary was drawn to include the southern 3/4 of the city block between Colyton, 5th, Hewitt, and Palmetto streets. This included all of the lots on which the features were historically located.

Reliability of Determination: ☐ High ■Medium ☐ Low Explain: Project construction only impact a small portion of the subsurface within the site boundaries. More historic refuse features may be located within the site boundaries.

Limitations (Check any that apply): ☐ Restricted access ■ Paved/built over ☐ Site limits incompletely defined
☐ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: up to 4 ft ☐ None ☐ Unknown Method of Determination: monitored excavation
***A3. Human Remains:** ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

***A4. Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):

27 archaeological features were documented, of which 25 are refuse deposits and two are structural features. See Continuation Sheet

***A5. Cultural Constituents (**Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):

Eight isolated artifacts were documented. See Continuation Sheet

***A6. Were Specimens Collected?** ☐ No ■ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)
***A7. Site Condition:** ☐ Good ■ Fair ☐Poor (Describe disturbances)**:** The features are generally well-preserved – although several were disturbed by the installation of foundations, in general the construction methods for the Barker Brothers warehouses appear to have involved limited subsurface excavation and the addition of fill soil before concrete floors were poured, which resulted in the preservation of the features beneath the floors of the warehouses. Because not all of the subsurface was impacted by project construction, more intact features could be present.

***A8. Nearest Water** (Type, distance, and direction.)**:** The Los Angeles River is located approximately 0.40 miles to the east.
***A9. Elevation:** 526 feet above mean sea level

A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.)**:** The resource underlies a developed industrial city block within the Downtown Los Angeles.

A11. Historical Information: See Continuation Sheet

***A12. Age:** ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ■ 1880-1914 ■ 1914-1945
☐ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:** Diagnositic artifacts indicate that many of the features were deposited during the late nineteenth and early twentieth centuries, with a date range of the mid to late nineteenth century through 1923 when the Barker Brothers Warehouse Complex was constructed.

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations): See Continuation Sheet

A14. Remarks:

A15. References (Documents, informants, maps, and other references): See Continuation Sheet

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.):

Original Media/Negatives Kept at:

***A17. Form Prepared by:** M. Vader **Date:** August 8, 2014
Affiliation and Address: ESA, 626 Wilshire Boulevard, Suite 1100, Los Angeles, CA 90017

***A4. Features**

Feature 1

Feature Location: Feature 1 consisted of a refuse deposit located along the eastern wall of Bay 2, approximately 114 feet west of Hewitt Street. The feature was discovered during trenching of an approximate 2 feet deep by 20-inch wide area.
Feature Description: Artifacts noted as part of the feature, but not collected, included consumer glass bottles, glass and ceramic items from household and kitchen activities, building materials, as well as unidentified metals and pipe fragments. These artifacts included: red brick fragments, white glazed earthenware dish fragments, white porcelain dishware fragments, bone fragments with cut marks; ceramic insulators, nails, iron and copper pipe fragments, metal rods, clear window glass, a ceramic pan handle, unidentified metal parts, as well as clear, aqua, brown, blue, green, and olive colored glass bottle fragments. Diagnostic artifacts observed included: an aqua glass bottle with "DR THOMPSON'S//EYE WATER//NEW LONDON//CONN[Letter T underlined]" embossed on the body (Figure 13), indicating a post 1850 date of manufacture (wolfcreekarchaeology.com, n.d.); and a brown glass bottle with "FREDERIC STEARNS & CO//DETROIT MICH USA" embossed on the body (Figure 12) and "1322" embossed on the base, indicating it was manufactured during or after the 1860s (hairraisingstories.com, n.d.). Diagnostic artifacts associated with this feature were documented; however, no artifacts from this feature were collected.
Feature Interpretations: Diagnostic artifacts indicate a post-1850 date for this feature. The feature appears to represent a domestic refuse deposit, perhaps mixed with building materials from the Barker Brothers warehouse complex.

Feature 2

Feature Location: Feature 2 (Figure 14) consisted of a refuse deposit located in the southwestern quadrant of Bay 2 of the warehouse complex, approximately 111 feet west of Hewitt Street. The feature was identified approximately 10 to 29 inches below ground surface (bgs) during the excavation of a trench, and measured 25 inches along an east-west axis.
Feature Description: A total MNI of 46 artifacts was recovered from the feature (Figure 18). Artifacts noted in Feature 2 included artifacts associated with kitchen activities (n=30), consumer glass bottles (n=12), garment items (n=1), household items (n=1), and miscellaneous items (n=2). Of the 30 artifacts associated with kitchen activities, 23 consisted of saw-cut animal bone fragments and seven consisted of tableware fragments. The types of consumer glass bottles recovered included medicine (n=2), shoe polish (n=2), perfume (n=1), champagne (n=1), cologne (n=1), ointment (n=1), salad oil (n=1), soda pop (n=1), and unknown products (n=2). The single garment item consisted of a 4-hole white porcelain button. The household item consisted of a porcelain figurine of a pig in a wagon holding a wheel. The two miscellaneous items consisted of two Lunar Mexican Scallop (*Pecten lunaris*) shell fragments. Additional artifacts noted during monitoring activities but not collected included: wood charcoal; one rectangular tobacco-like tin can; one circular can; wire cut nails; one door hinge; metal spikes; and a rod with an attached nut.
Diagnostic artifacts recovered included:

- a brown glass bottle base with "P/C G/ W [cross shape with letters on each end] /115" embossed on it, indicating it was manufactured by the Pacific Coast Glass Works between 1902 and 1924 (Toulouse, 1971);
- a mouth-blown, turn mold-made champagne bottle that appears to have been opened with a knife or sword, dating to the 1880s-1910s (SHA, 2014i).
- a clear glass cosmetic bottle with "MARVELOUS / COLD CREAM / [3 H over I shapes] / RICHARD HUDNUT / NEW YORK [all within a square panel]" printed on the body, indicating it was manufactured by Richard Hudnut ca. 1915 (Richard Hudnut, 1915) (Figure 14);
- a clear glass cologne bottle with "HOYT'S / 10 [cents symbol] / COLOGNE [indented square panel]" printed on the body and "18" embossed on the base, indicating it was manufactured ca. 1897 (Greenwood, 1996);
- a white ceramic dish fragment with a transfer print pattern consisting of 5 purple petal flowers with large green leaves and "HKE [semi script, joined] / SEMI-VITREOUS PORCELAIN / [encircled an eagle holding an olive branch] / K.T. & K . CO." printed on the base, indicating it was manufactured by Knowles, Taylor, & Knowles prior to 1904 (Lehner, 1988);
- a white ceramic dish fragment with "WARRANTED / five edge crown shape with branches connecting each edge and an eagle in the center encircled] / K.T. & K. / GRANITE" printed on the base, indicating it was manufactured by Knowles, Taylor, & Knowles prior to 1904 (Lehner 1988);
- a white ceramic dish fragment with "HOMER LAUGHLIN / SEMI VITREOUS CHINA [banner] / [encircled is a undetermined shape] / AN AMERICAN BEAUTY" printed on the base, indicating it was manufactured by Homer Laughlin between 1899 and 1908 (Page and Frederiksen, 2003);
- a clear glass perfume bottle with " [heart with H over E] / HEDDEN / AND / EBERHARDT / NEW YORK" printed on the body, indicating it was manufactured by Hedden and Eberhardt ca. 1910 (Olean Evening Times, 1910);
- two aqua glass shoe polish bottles with a bead finish, valve marks, and bubbles present, indicating that they were

manufactured ca. the 1900s to 1920s (SHA, 2014a);

- a brown glass medicine bottle with an embossed band and two mold-formed air venting dots around its shoulder, indicating it was manufactured between the 1880s and 1920s (SHA, 2014b);
- a clear glass soda bottle with a suction scar and incised circle present on its base, indicating it was manufactured after 1920 (SHA, 2014a);
- an aqua glass, "Bordeaux Oil" style salad oil bottle with small bubbles present indicating it was manufactured between 1900 and 1920 (SHA, 2014c);
- a colorless glass medicine bottle with a blake bottle shape and a tooled finish, indicating it was manufactured between the 1880s and 1920s (SHA, 2014d); and
- a clear glass bottle with "[triangle with T mark]" embossed on its base, indicating it was manufactured by Turner Bros. Co between 1910 and 1929 (Toulouse, 1971).

Feature Interpretation: Diagnostic artifacts range in date from the 1880s to 1929. Feature 2 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 3

Feature 3 (Figure 19) consisted of a refuse deposit located in the northwest quadrant of Bay 5, approximately 50 feet east of Colyton Street. The feature extends from 14 to 26 inches bgs. Artifacts noted as part of the feature included red brick fragments, wood charcoal, clear glass bottle fragments, rounded river cobbles, and vitrified clay pipe fragments. No diagnostic artifacts were observed and no artifacts were collected.

Feature 4

Feature Location: Feature 4 consisted of a refuse deposit located in the southeastern corner of the proposed Palmetto parking lot, approximately 20 feet north of Palmetto Street and 52 feet west of Hewitt Street. Artifacts associated with the feature were observed in spoil piles and in disturbed soil. As such, the original dimensions of the feature are unknown.
Feature Description: A total MNI of 20 artifacts was recovered from the feature (Figure 19). Artifacts recovered from Feature 4 included artifacts associated with kitchen activities (n=10), consumer glass bottles (n=8), and industrial items (n=2). Of the 10 artifacts associated with kitchen activities, all consisted of white earthenware dishes. The types of consumer glass bottles recovered included milk (n=4), ink (n=1), and unknown products (n=3). The industrial items consisted of one hook and one hinge. Additional artifacts noted during monitoring activities but not collected included: saw-cut bone fragments, metal rods, a possible bottle-top clasp, as well as clear, aqua and brown-colored bottle glass fragments.
Diagnostic artifacts recovered included:

- five fragments of white glaze earthenware dishes with " [lion above banner] / VITRIF[IED] [in banner] / JOHN MADD[OCK] & SONS] / ENGLAND" printed on the base in green ink, dating circa 1896 (Greenwood, 1996);
- a white glaze earthenware dish with "HKE [semi script, joined] / SEMI-VITREOUS PORCELAIN / [encircled an eagle holding an olive branch] / K . T . & K . CO." printed in black on the base, indicating that it was manufactured prior to 1904 (Lehner, 1988);
- a white glaze earthenware dish with "SHENANGO CHINA / NEW CASTLE, PA." impressed into the base, indicating a date of manufacture that ranges from 1901 to 1909 (Lehner, 1988);
- a clear glass ink bottle with "L.H THOMAS CO. / 50" embossed on the base, indicating that it was manufactured between the late 1860s and the late 1910s (SHA, 2014e);
- a clear glass bottle base with "[triangle with T mark] / 1 13 15" embossed on the base, indicating that it was manufactured by Turner Bros. Co. or Travis Glass Co. between 1908 and 1930 (Lockhart et al., n.d.(a)); and
- a brown glass bottle base with "W F & S MIL / 7 " embossed on it, indicating it was manufactured by Northern Glass Works between 1896 and 1900 (Toulouse, 1971).
- Four clear glass milk bottles with "ONE PINT" embossed on the shoulder, with valve marks and suction scars present, likely Owens Illinois-manufactured bottles dating to 1905-1926 (Lockhart, 2011).

Feature Interpretation: Diagnostic artifacts range in date between the 1860s and 1929, with the majority dating to the first two decades of the 20th century. Feature 4 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 5

Feature Location: Feature 5 (Figure 20) consisted of a refuse deposit located along the northern wall of Bay 5, approximately 126 feet east of Colyton Street. The southwest portion of the feature was initially identified 11 to 13 inches bgs during trenching.

Feature Description: Because the feature initially appeared to have structure, and was preliminarily identified as the remnants of a privy, the feature was excavated in order to fully define its extent. As part of the excavation, a small front end loader was used to remove the approximate 20 to 25 centimeters of culturally sterile soil overlying the feature. Once the top of the feature was exposed, the northeastern and southwestern corners were scraped to determine its vertical depth. Lastly, the feature was removed via hand excavations, and its contents and diagnostic artifacts were recorded. The feature was found to be 16 to 19 inches thick and measured approximately 20 inches long by 16 inches wide. Ultimately, the feature did not appear to have any structure and consisted primarily of carbonized industrial material.

A total MNI of four artifacts was recovered from the feature (Figure 16). All recovered artifacts consisted of consumer glass bottles. The types of consumer glass bottles recovered included a wine bottle, an ointment bottle, and a shoe polish bottle. Additional artifacts noted during monitoring activities but not collected included: burnt wood, brick fragments, roofing tile fragments, metal slag, and one broken clear glass bottle.

Diagnostic artifacts recovered included:

- one green glass wine bottle fragment with "V E" embossed on the base a valve mark, indicating that it may be a foreign-produced bottle that was manufactured after ca. 1894 (Toulouse 1971, SHA, 2014a);
- one aqua glass shoe polish bottle fragment with "WHITTEMORE / BOSTON / U.S.A." printed on the body (Figure 16), indicating it was manufactured by the Whittemore Bros. & Company between 1870 and 1930 (glassbottlemarks.com, 2014a); and
- a milk glass ointment bottle that was likely manufactured after 1890 (SHA, 2014f).

Feature Interpretation: Diagnostic artifacts range in date between 1870 and 1930. Feature 5 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 6

Feature 6 (Figure 21) consisted of a refuse deposit located in the northeast quadrant of Bay 5, approximately 125 feet east of Colyton Street. The feature was identified during excavation and was found to extend 11 to 20 inches bgs. The entire feature was not uncovered and, as such, the dimensions of the refuse pit could not be determined. The features consisted of darkened soils and metal fragments. No diagnostic artifacts were observed and no artifacts were collected.

Feature 7

Feature Location: Feature 7 (Figure 21) consisted of a refuse pit located in the southwest corner of Bay 1, approximately 142 feet west of Hewitt Street. The feature was identified during hand excavation and found to extend 13 to 30 inches bgs, but appeared to extend further. However, the entire feature was not uncovered and the dimensions of the feature could not be determined.

Feature Description: A total MNI of 39 artifacts was recovered from the feature (Figure 17). Artifacts recovered from Feature 7 included consumer items (n=24), artifacts associated with kitchen activities (n=10), garment items (n=2), industrial items (n=1), tool items (n=1), and miscellaneous items (n=1). The types of consumer items collected included milk bottles (n=9), alcohol bottles (n=3), medicine bottles (n=2), ointment bottles (n=2), a ketchup bottle (n=1), a beer bottle (n=1), a tin can (n=1), a cod liver oil bottle (n=1), a soda bottle (n=1), and a mineral water bottle (n=1), a spice jar (n=1), and a bottle of unknown use (n=1). Artifacts associated with kitchen activities included clear glass cups (n=3), butchered bone (n=3), enameled metal cooking pots (n=3), and an earthenware dish fragment (n=1). The garment items consisted of a hard rubber shoe sole and a leather boot fragment. The industrial item consisted of a bicycle pedal. The tool item consisted of a wire brush. The miscellaneous item consisted of a white cockle shell.

Additional artifacts noted during monitoring activities but not collected included: wood charcoal, metal fragments, nails, one fragmented earthenware storage jar, and dishware fragments.

Diagnostic artifacts recovered included:

- a clear glass alcohol bottle with "B / 2" embossed on the base, indicating that the bottle was manufactured by the Charles Boldt Glass Co. between 1910 and 1919 (Schulz et al., 2014);
- a mouthblown, molded amber glass medicine bottle with a suction scar, a hand-applied finish, and a pushed up based, indicating it was manufactured between the 1880s and 1920s (SHA, 2014d);
- two clear glass alcohol bottles with suction scars, one with with "HALF PINT / 22" embossed on the base, and the other with "3 / 19" embossed on the base. The bottles were manufactured using Automatic Bottling Machine (ABM) technology, and thus date to after 1905 (SHA, 2014a);
- a clear glass bottle base with "[angel with a star on body over a crown]" embossed on it, indicating it was manufactured by Kerr Glass Manufacturing Company after 1904 (Toulouse, 1971);
- a white glass cold cream jar with a cup bottom and a wide mouth thread, indicating that it was manufactured after 1890 (SHA, 2014d);

- a green glass soda bottle with a crown finish and a push up base, indicating that it was manufactured after 1910 (SHA, 2014b);
- an aqua glass mineral water bottle with "[devil figure] / PLUTO" embossed on the base, indicating it was manufactured by Pluto Water after 1890 (bottlebooks.com, 2007a);
- An aqua glass bottle with "COD LIVER OIL// SCOTT'S EMULSION// [WITH] LIME AND SODA" embossed on the body and "[fisherman carrying a fish on a hook behind his back]" embossed on the base. The bottle was manufactured by Alfred B. Scott and Samuel W. Browne between 1905 and 1915 (antiquebottles.net, 2014b; SHA, 2014l).
- A clear glass milk bottle with a Thatcher Manufacturing Co. maker's mark on the base, dating to 1890-1909 (Lockhart et al., 2007);
- A clear glass milk bottle with embossed with the name of Arden Dairy of El Monte, California and containing a West Coast Glass Co. mark on the base, indicating that it dates to 1908-1930 (Lockhart et al., n.d.(a));
- Five "Burr Creamery" milk bottles. Burr Creamery was a Los Angeles-based creamery that operated circa 1901 to 1929 (McGroarty, 1921; City of Los Angeles, 1901, 1929);
- a clear glass spice bottle with "GEBHARDT EAGLE// CHILI POWDER" printed on the sides of the body and "[diamond 495 mark] 3" embossed on the base. Gebhardt Chili Powder Company produced "Gebhardt Eagle" brand chili powder beginning in 1896. The product is still produced today (UTSA Libraries, n.d.); and
- a white ceramic dish fragment with a four petal pink flower on ivy pattern, indicating a post-1839 date of manufacture (Samford, 1997).

Feature Interpretation: Diagnostic artifacts range in date between 1839 and 1933, with the majority dating to the last decades of the 19th century and first decade of the 20th century. Feature 7 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 8

Feature Location: Feature 8 (Figure 22) consisted of a refuse deposit located in the northeast quadrant of Bay 5, approximately 128 feet east of Colyton Street. The feature was identified at a depth of 26 inches bgs, approximately 5.5 feet south of Feature 5.
Feature Description: A total MNI of two artifacts was recovered from the feature. Artifacts recovered from Feature 8 included one consumer glass ointment bottle and a kitchen item consisting of a small porcelain bowl. Additional artifacts noted during monitoring activities but not collected included: eight leather shoe fragments (some attached to the concrete footing), bone fragments, cobalt blue glass fragments, and porcelain cup and dish fragments.
Diagnostic artifacts recovered included: a white dish fragment with "[bird with wings spread holding a sword and shield] / P.K. SILESIA [all marks in green]" printed on the base, indicating that it was manufactured by Porzellafabrik Koenigszelt between the 1870s and 1914 (Murphy, 2014); and a white glass ointment bottle with lid, indicating it was manufactured after 1890 (SHA, 2014f).
Feature Interpretation: Diagnostic artifacts range in date from the 1870s to 1914. Feature 8 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 9

Feature 9 (Figure 22) consisted of a refuse deposit located in the northeast quadrant of Bay 5, approximately 129 feet east of Colyton Street. The feature was observed in the eastern wall of a trench at a depth of approximately 19 inches bgs, and had dimensions of 10 inches long by 10 inches wide by 3 inches thick. Artifacts noted as part of the feature included charcoal and rusty metal nails. No diagnostic artifacts were observed and no artifacts were collected.

Feature 10

Feature Location: Feature 10 (Figure 23) consisted of a refuse deposit located in the northeast quadrant of Bay 7, approximately 130 feet east of Colyton Street. The feature was identified in the south wall of a trench, immediately adjacent to a concrete footing, and the exposed portion of the feature measured about 24 inches wide.
Feature Description: The feature extended from a depth of 10 inches to approximately 30 inches bgs. Several distinct strata were observed. Between 10 and 19 inches bgs, the soil was noted as a dark silt with metal fragments and rusty deposits. Between 19 and 26 inches bgs, the soil was a dark brown and contained charcoal, eggshell, and other organic material. Several burnt pieces of ceramic and a bottle were documented at the bottom of this stratum. Beneath this, and extending to a depth of 29 inches, the soil was a lighter-colored silty sand with patches of rusty deposits, metal, and artifacts. At the base of the excavated pit, at a depth of 29-30 inches bgs, was a thin deposit of dark brown silty soil.
Based on its proximity to Feature 11 as well as similar artifacts, Features 10 is likely associated with Feature 11. Both features may represent a single refuse deposit that was disturbed and divided by the installation of concrete footings when the Barker Brothers

warehouses were constructed. Disturbance by the footing was apparent due to the presence of artifacts embedded in the concrete of the footing.

A total MNI of five artifacts was recovered from the feature. Artifacts recovered from Feature 10 included consumer glass bottles (n=3), an item associated with kitchen activities (n=1), and a personal item (n=1). The consumer glass bottles consisted of an ointment bottle (n=1), a soda bottle (n=1), and a spice bottle (n=1). The item associated with kitchen activities consisted of small porcelain bowl. The personal item consisted of a brown plastic toothbrush.

Additional artifacts noted during monitoring activities but not collected included: clam shells, saw-cut cow bone, metal fragments, two fragments of a yellow-glazed earthenware bowl; a clear glass vase mouth, four fragments of white tableware with a flower pattern, two milk jar mouths, a white-glazed cup with a broken handle, five leather shoe fragments, one rubber shoe heel, five metal pipes measuring 1-foot long, a glazed bowl, two glass cups, and one ink jar (Figure 19).

Diagnostic artifacts documented as part of the feature included:

- a brown plastic toothbrush with 58 bristle holes, which appears in the 1902 Sears Roebuck Catalogue;
- a clear glass bottle with "BEN HUR / SEASONING" printed on the body and "5//[square P mark] [square C mark]" embossed on the heel, indicating that it was manufactured by the Pacific Coast Glass Company as early as 1919 through 1930 (glassbottlemarks.com, 2014b). Ben Hur brand products, which included coffee, tea, spices, extracts, and baking powder, began to be manufactured by the Joannes Brothers Company in 1902 in Los Angeles (Schaefle, 1917). In 1917, the manufacturing center for Ben Hur products was moved to Traction Avenue and Hewitt Street, located about two blocks from the project area. Ben Hur Products Inc. was acquired by McCormick in 1953 (McCormick, 2014);
- a white ceramic bowl fragment with "[H attached to C with an L crossing the center] / HOMER LAUGHLIN" printed on the base, indicating that it was manufactured by the Homer Laughlin Company between 1877 and 1896 (The Museum of Ceramics, 2013);
- a brown glass beverage bottle with "A [top of the A is indented]" embossed on the base, and a suction scar. The bottle was made using ABM technology, indicating a post-1905 date of manufacture (SHA, 2014a); and
- a white glass ointment bottle with a cup bottom and a wide mouth thread, indicating a post-1890 date of manufacture (SHA, 2014f).

Feature Interpretation: Diagnostic artifacts date from 1877 to the 1930s. Feature 10 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 11

Feature Location: Feature 11 consisted of a refuse deposit located in the northeast quadrant of Bay 7, immediately northwest of Feature 10, approximately 130 feet east of Colyton Street. The feature was identified in the south wall of a trench, immediately adjacent to a concrete footing.

Feature Description: The feature was at least as wide as the excavated trench, which measured 26 inches wide, and extended from 16 to 43 inches bgs. Several distinct strata were noted. The uppermost stratum extended from 16 to 31 inches bgs, and consisted of a dark silty soil with metal artifacts embedded, including one large metal object (not collected) at 28 inches bgs. Just below 31 inches was a thin (1 inch) layer of charcoal and burnt material. Below this, and extending to the base of the trench 43 inches, was a stratum consisting of dark soil with artifacts, eggshell, and organic material.

Based on its proximity to Feature 10 as well as similar artifacts, Features 11 is likely associated with Feature 10. Both features may represent a single refuse deposit that was disturbed and divided by the installation of concrete footings when the Barker Brothers warehouses were constructed.

A total MNI of 30 artifacts was recovered from the feature. Artifacts recovered from Feature 11 included consumer glass bottles (n=21), items associated with kitchen activities (n=6), garment items (n=2), and a miscellaneous item (n=1). The consumer glass bottles consisted of spice bottles (n=10), ointment bottles (n=5), shoe polish bottles (n=3), a medicine bottle (n=1), a food bottle (n=1), and a bottle of unknown use (n=1). The items associated with kitchen activities consisted of porcelain bowls (n=3), porcelain dishes (n=2), and an enameled metal tea pot (n=1). The garment items consisted of a leather boot fragment (n=1) and a white ceramic button (n=1). The miscellaneous item consisted of either a Marquesas cone (*Conus nobilis*) or Noble cone (*Conus nobuilis*) shell.

Additional artifacts noted during monitoring activities but not collected included: nails, brick fragments, a horseshoe, saw-cut cow bone, a metal pipe elbow joint, as well as aqua, clear, and olive green glass fragments.

Diagnostic artifacts documented as part of the feature included:

- a clear glass bottle with small bubbles throughout, a widemouth finish, and "DR. ALEXANDRIAN/ CO" embossed on the base, indicating that it was manufactured ca. 1906 (California Lewis and Clark Exposition Commission, 1906);
- three white glass ointment bottles with "MELBA [semi script]" embossed on the base, indicating that they were manufactured by the Melba Manufacturing Company after 1912 (collectingvintagecompacts.com, 2011);

- two clear glass spice bottles with "BEN HUR / SEASONING" printed on the body and " 1// [square P mark] [square C mark]" embossed on the heel, indicating that they were manufactured by the Pacific Coast Glass Company as early as 1919 through 1930 (glassbottlemarks.com, 2014b).;
- a white glass ointment bottle with "MENTHOLATUM MARK [encircled]/ REG/ TRADE" embossed on the base, indicating that it was manufactured between 1906 and 1955 by the Mentholatum Company (Fike, 2006);
- a white porcelain bowl with scalloped edges, an indented pattern, and "[H attached to C with an L crossing the center] / HOMER LAUGHLIN [L underlines Laughlin] / REPUBLIC / M S N" printed on the base, indicating that it was manufactured between 1877 and 1896 by Homer Laughlin (Museum of Ceramics, 2013);
- a white porcelain bowl with a hand painted Chinese "Four Season" motif inside the bowl and "[Chinese writing in a pea pod]" painted on the base, indicating it was manufactured after between 1796 and the 1940s (Choy, 2014; Greenwood, 1996);
- a white porcelain dish with "CARROLLTON / [diamond H mark] / CHINA" printed on the base, indicating it was manufactured between 1903 and the late 1930s by the Carrollton Pottery Company (Lehner, 1988);
- a hand-tooled, cobalt blue glass medicine bottle with "FOR / EXTERNAL / USE ONLY / PRESCRIPTION / 1000 [BACKGROUND] REESE CHEM CO / EXTERNAL / USE 4 TIMES DAILY / MFG BY / REESE CHEM CO / CLEVLAND / O" embossed on the body and "8 / 1 / 1" embossed on the base, indicating it was manufactured after 1907 by the Reese Chemical Company (Reese Pharmaceutical Company, n.d.);
- two clear glass bottles with suction scars present and "13" embossed on the base, one of which contains a cork and metal wand with brush and a white paste residue. These were manufactured using ABM technology after 1905 (SHA, 2014i);
- three clear glass spice bottles with "BEN HUR / SEASONING" printed on the body and "3// [square P mark] [square C mark]" embossed on the heel, indicating that they were manufactured by the Pacific Coast Glass Company as early as 1919 through 1930 (glassbottlemarks.com, 2014b);
- two clear glass spice bottles with "BEN HUR / SEASONING" printed on the body and "5 // [square P mark] [square C mark]" embossed on the heel, indicating that they were manufactured by the Pacific Coast Glass Company as early as 1919 through 1930 (glassbottlemarks.com, 2014b);
- two clear glass spice bottles with "BEN HUR / SEASONING" printed on the body and "4 // [square P mark] [square C mark]" embossed on the heel, indicating that they were manufactured by the Pacific Coast Glass Company as early as 1919 through 1930 (glassbottlemarks.com, 2014b);
- a white porcelain dish with "[H attached to C with an L crossing the center] / HOMER LAUGHLIN / 3 21 1" printed on the base, indicating that it was manufactured between 1877 and 1896 by Homer Laughlin (Museum of Ceramics, 2013);
- a white glass ointment bottle with "ELCAYA // ELCAYA" printed on the body and "THE ELCAYA CO. / NEW YORK / 2" embossed on the base, indicating that it was manufactured by the Elcaya Company between 1915 and 1926 (Cosmeticandskin.com, 2014); and
- a clear glass medicine bottle with "[filigree shape] [circle with I mark] [filigree shape] (shoulder) / [graduation markings including 6 4 2] / [graduation markings including 20 10]" embossed on the body, "3 cc" embossed on the heel, "[filigree, circle, filigree]" embossed on the shoulder, and "[diamond I mark] / 4 / LYRIC" embossed on the base, indicating it was manufactured between 1911 and 1929 by the Illinois Glass Company (Lockhart et al., 2005).

Feature Interpretation: Diagnostic artifacts range in date from 1796 to 1955, with most artifacts dating to between 1900 and 1930. Feature 11 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 12

Feature Location: Feature 12 consisted of a refuse deposit located in the northeast quadrant of Bay 3, approximately 42 feet west of Hewitt Street. The feature was identified in the west wall of trench at a depth of 20 inches bgs and was found to approximately 15 inches in length. The feature remained largely undisturbed and, as such, complete measurements could not be obtained. The undisturbed portion of the feature was left in situ.

Feature Description: A total MNI of nine artifacts was recovered from the feature. Artifacts recovered from Feature 12 included tool items (n=7), and consumer glass bottles (n=2). The tool items consisted of machine made, rectangular-shaped nails (n=6) and a mason's tool known as a hog ringer (n=1). The consumer glass bottles consisted of an ink bottle (n=1) and a milk bottle (n=1). Additional artifacts noted during monitoring activities included: clear glass fragments, leather straps, rusted metal fragments, and brick fragments.

Diagnostic artifacts documented as part of the feature included:

- a clear glass ink bottle with a valve mark and bubbles present throughout the glass. The bottle was made using ABM technology, indicating a post-1905 date of manufacture (SHA, 2014a);

- a clear glass milk bottle with "ONE QUART" embossed on the body, "REGISTERED" embossed on the heel, and "WEBER" embossed on the base, indicating it was manufactured between 1901 and the 1920s (Lockhart, 2011; dairyantiques.com, 2014); and
- a metal mason's tool known as a "hogringer" that is present in the 1902 Sears Roebuck catalogue (Sears and Roebuck, 1902).

Feature Interpretation: Diagnostic artifacts date to between 1890 and the 1920s. Feature 12 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 13

Feature Location: Feature 13 consisted of a refuse deposit located in the northwestern quadrant of the Palmetto parking lot, approximately 130 feet north of Palmetto Street and 20 feet east of Colyton Street. The feature was observed in the west wall of the excavation for the electrical vault at a depth of 2 feet bgs. The refuse deposit measured 10 feet in length by 2 feet in depth.
Feature Description: A total MNI of three artifacts was recovered from the feature. Artifacts recovered from Feature 13 included consumer glass bottles (n=3) that consisted of soda bottles (n=2) and an ointment bottle (n=1). Additional artifacts noted during monitoring activities but not collected included: colorless glass fragments, rusted metal fragments, brick fragments, wood, and concrete fragments. Styrofoam and asphalt were noted within the top layer of the feature.
Diagnostic artifacts documented as part of the feature included:

- a green glass medicine bottle fragment with "1000 [background] REESE CHEM[CO] [in banner] / INTERN[AL] / ONE TEASPOO[N] / BEFORE EA[CH] / MEAL & BEDT[IME] / MFG BY / REESE CHEM [CO] / [O]" printed on it, indicating that the bottle was manufactured by the Reese Chemical Company after 1907 (Reese Pharmaceutical Company, 2014);
- a clear glass soda bottle with "[ENJOY [encircled] / CONTENTS] 10 FL. OZ. / [KI]ST / [REG. U.S. PAT.] OFF. / [BE]VERAGES [in banner] / [BOTTLED UNDER LICEN]SE FROM / [CITRUS PRODUCTS CO. C]HICAGO, ILL. " printed on the body with white lettering on a red background (Figure 21), indicating that it was manufactured by the Citrus Products Company ca. 1953 (bottlebooks.com, 2007b); and
- a clear glass soda bottle with " PEPSI COLA [script]" printed on the shoulder, " 8 FL. OZ" embossed on the heel and "10 [anchor over H] 60 / 1" embossed on the base (Figure 21), indicating the bottle was manufactured by Anchor Hawking between 1959 and 1962 (Lockhart et al., n.d.(b)).

Feature Interpretation: Diagnostic artifacts associated with this feature date between 1907 and 1962. The majority of artifacts recorded within the feature date to the 1950s or later, and include structural debris such as brick, glass, metal, wood, and concrete fragments. The feature may represent a deposit of structure debris from the demolition of single-family homes prior to the construction of the Barker Brothers Warehouse Complex, or from the construction of the warehouse complex itself. The presence of the ca. 1907 Reese Chemical bottle in association with the ca. 1950s bottles and more modern debris indicates that the feature is located in a disturbed context.

Feature 14

Feature Location: Feature 14 consisted of a refuse deposit located along the south wall in the central portion of Bay 7, approximately 88 feet east of Colyton Street. The feature was observed at a depth of 2.5 feet bgs and had dimensions of 3 feet long by 2.5 feet deep.
Feature Description: A total MNI of five artifacts was recovered from the feature. Artifacts recovered from Feature 14 included consumer glass bottles (n=3) and items associated with kitchen activities (n=2). The consumer glass bottles consisted of a condiment bottle (n=1), a medicine bottle (n=1) and a Vaseline bottle (n=1). The items associated with kitchen activities included a white stoneware dish (n=1) and a porcelain dish (n=1).
Additional artifacts noted during monitoring activities but not collected included: beige colored lead paint fragments, leather fragments, rusted metal fragments, white porcelain dishware fragments, as well as colorless and olive green glass fragments (Figure 22).
Diagnostic artifacts documented as part of the feature included:

- a white stoneware dish fragment with "ROYAL INRONSTONE CHINA / [British Royal Coat of Arms] / A. J. WILKINSON LTD / ENGLAND" embossed on the base, indicating that the it was manufactured between 1882 and 1896 by A.J. Wilkinson Ltd (Gibson, 2011);
- a white porcelain dish with "HKE [semi script, joined] / SEMI-VITREOUS PORCELAIN / [encircled an eagle holding an olive branch] / K . T . & K . CO." printed on its base, indicating that the dish was manufactured by Knowles, Taylor, & Knowles prior to 1904 (Lehner, 1988);
- a clear glass Vaseline bottle with "VASELINE / CHESEBROUGH / NEW – YORK" printed on the body, indicating that it

was manufactured after 1908 by the Chesebrough Manufacturing Company (Greenwood, 1996);
- an aqua glass bottle fragment with ""SAUC[illegible] WILLIAMS / GEO. WILLIAMS Co LOS ANGELES, CAL" printed on the shoulder, indicating that it was manufactured ca. 1906 by the George Williams Company (openlibrary.org, n.d.); and
- a clear glass, automatic machine-made medicine bottle with a French square shape that has a post 1905 date of manufacture (SHA, 2014a).

Feature Interpretation: Diagnostic artifacts range in date from 1882 to circa 1906. Feature 14 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 15

Feature Location: Feature 15 consisted of a refuse deposit located in the central portion of Bay 1, approximately 60 feet west of Hewitt Street. The feature was identified at a depth of 3 feet bgs and was found to be 3 feet wide. Much of the feature was left undisturbed, and, as such, complete dimensions could not be obtained.
Feature Description: A total MNI of two artifacts was recovered from the feature. The artifacts recovered from Feature 15 included consumer glass bottles (n=2) of unknown use. Additional artifacts noted during monitoring activities but not collected included: charcoal, burnt bone, clear window glass, clear glass bottle fragments, nails, rusted metal, and an aqua glass insulator fragment. Diagnostic artifacts documented as part of the feature included a clear glass bottle with "[square with O mark]" embossed on the base, indicating that it was manufactured by the Owens Bottling Company between 1919 and 1929 (Lockhart et al., 2010).
Feature Interpretation: The diagnostic artifacts associated with the feature dates to between 1919 and 1929. Feature 15 appears to represent a domestic refuse and structural/industrial debris deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 16

Feature Location: Feature 16 consisted of a refuse deposit located in the northwestern quadrant of Bay 1, approximately 115 feet west of Hewitt Street.
Feature Description: A total MNI of one artifact was recovered from the feature and includes a consumer glass salad-oil bottle. Additional artifacts noted during monitoring activities but not collected included: white porcelain dish fragments, bone fragments, construction files, shoe leather, nails, as well as purple, brown, and clear glass fragments.
Diagnostic artifacts documented as part of the feature included an aqua glass bottle with a hand-tooled finish with a label that reads "SALAD OIL / [illegible] SEED / PACKED FOR FINEST FAMILY TRAD[illegible]". The tooled finish indicates a manufacture date between the 1880s and 1920s (SHA, 2014b).
Feature Interpretation: The sole diagnostic artifact associated with the feature dates to the 1880s to 1920s. Feature 16 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex

Feature 17

Feature 17 consisted of a refuse deposit located in the northeastern quadrant of Bay 8, approximately 155 feet east of Colyton Street. The feature was identified at a depth of 2 feet bgs and was approximately 1 foot wide. The features consisted of burnt wood fragments and metal slag. No diagnostic artifacts were observed and no artifacts were collected.

Feature 18

Feature Location: Feature 18 consisted of a refuse deposit located in the northeastern quadrant of Bay 7, approximately 160 feet east of Colyton Street. The feature was identified at a depth of approximately 1.5 feet bgs and extended to a depth of 3.5 feet bgs adjacent to a concrete footing.
Feature Description: The western portion of the feature appeared to be disturbed by the concrete footing of the warehouse and consisted of imported sand, as well as charcoal, insulators, light bulb fragments, rusted metal fragments, and clear and white glass fragments. The eastern portion of the feature was not disturbed; burnt wood fragments, white dishware fragments, a horseshoe, a chain, and brown, aqua and olive glass fragments were observed where the undisturbed portion of the feature was visible in the sidewall of the trench. The undisturbed portion of the feature was left in situ.
A total MNI of 13 artifacts was recovered from the feature. Artifacts recovered from Feature 18 included consumer items (n=8), personal items (n=3), and items associated with kitchen activities (n=2). The consumer items consisted of medicine bottles (n=3), a condiment bottle (n=1), and ointment bottle (n=1), a chemical bottle (n=1), a mineral water bottle (n=1), and a cork (n=1). The personal items consisted of a porcelain child figurine (n=1), a vaginal syringe (n=1), and a bone handle toothbrush (n=1). The items

associated with kitchen activities included a white earthenware bowl (n=1) and a porcelain egg (n=1).
Diagnostic artifacts documented as part of the feature included:

- a white glass ointment bottle with "D.F.& CO/ [ONE LONG LINE WITH A DOT IN THE CENTER WITH A SMAL LINE ABOVE AND BELOW]/1898" embossed on the base, indicating that it was manufactured by Dean Foster & Company between 1890 and 1901 (Lockhart et al, n.d.(a));
- an off-white earthenware ceramic bowl with "[CALIFORNIA in banner] / K.T.&K." printed on the base, indicating that it was manufactured by Knowles, Taylor, and Knowles between 1870 and 1904 (Lehner 1988; Barber, 1904);
- a hand-tooled, aqua glass chemical bottle with "FELLOWS & C [small o raised] / CHEMISTS / ST JOHN. N.B." printed on the body and "B [embossed dot] 1" embossed on the base, indicating it was manufactured between 1849 and 1889 (antiquebottles.net, 2014a);
- a clear bottle with "H.J. HEINZ. CO. pat. June 9, 1881 / 69" embossed on the base, indicating that it was a mustard bottle manufactured by the H.J. Heinz Company between 1895 and 1903 (SHA, 2014j; Greenwood, 1996);
- a green glass, mineral water bottle fragment with "●/SAXLEHNERS/●/ BITTERQUELLE" embossed on the rim of the base and "●/HUNYADI/JANOS/●" embossed on the center of the base. Hunyadi Janos Bitterquelle brand mineral water was a common type of mineral water imported from Hungary from at least 1879 to the 1920s (SHA, 2014k; Greenwood, 1996);
- an aqua glass medicine bottle with a paneled triangle shape, with "LAXOL//A.J. WHITE/ NEW YORK" embossed on the body and "DESIGN PATENTED/ [APRIL] 10/ [1894]" embossed on the base, indicating a ca. 1913 date of manufacture. Laxol was a laxative, described as a "pure refined preparation of castor oil combined with aromatics in such a way as to render it very palatable" (Medical Council, 1913);
- two hand-tooled, clear glass medicine bottles, one with "Sale & Son [script] / DRUG CO [in banner]" embossed on the body, and the second with "SALE AND [diagonal] SON" embossed on the body and "[three stars] / 0 / USA / PAT JAN. 5. 92" embossed on the base. Sale and Son was a Los Angeles drug company located on South Spring Street (LAH, 1907). Both bottles must date prior to 1907, when the company was sold, and the second bottle must date after the patent date of 1892; and
- a black hard rubber vaginal syringe with a pull tab and a five hole release, indicating a date of manufacture range from 1843 through ca. 1918 (Case Western Reserve University, 2010).

Feature Interpretation: Diagnostic artifacts range in date from 1843 to the 1920s. Feature 18 appears to represent a domestic refuse deposit dating from between the last decades of the 19th century and the construction of the Barker Brothers Warehouse complex.

Feature 19

Feature Location: Feature 19 consisted of a refuse deposit located along the eastern wall of Bay 7, approximately 160 feet east of Colyton Street. The feature was identified at a depth of 2.5 feet bgs.
Feature Description: A total MNI of four artifacts was recovered from the feature. Artifacts recovered from Feature 19 included consumer glass bottles (n=4), which consisted of medicine bottles (n=2), a milk bottle (n=1), and a condiment bottle (n=1). Additional artifacts noted during monitoring activities but not collected included: butchered bone, stoneware crock fragments, earthenware fragments, and clear and aqua glass fragments.
Diagnostic artifacts documented as part of the feature included:

- a clear glass medicine bottle with "W.T.CO /USA" embossed on the base, indicating that it was manufactured by the Whitall Tatum Company after 1905 (Lockhart et al., 2006);
- a clear glass medicine bottle with "C.L. FOUTZ / DRUGS" embossed on the body and "W.T.CO / o / USA" embossed on the base, indicating it was manufactured by the Whitall Tatum Company between 1901 and 1924 (Lockhart et al., 2006). C.L. Foutz is a local druggist, listed in the Los Angeles City Directories between 1911 and 1929;
- a clear glass milk bottle with a valve mark on the base and "ONE QUART" embossed on the shoulder, and "BURR /LOS ANGELES [in circular panel]" embossed on the body. Burr Creamery was a Los Angeles-based creamery that operated circa 1901 to 1929 (McGroarty, 1921; City of Los Angeles, 1929); and
- a clear glass condiment bottle with a bell-shaped body and "ALPHA SALAD CREAM//APLHA SALAD CREAM" embossed on the body. An identical bottle appears in a 1902 advertisement (Alpha Salad Cream, 1902).

Feature Interpretation: Diagnostic artifacts range in date between 1901 and 1930. Feature 19 appears to represent a domestic refuse deposit dating between approximately 1900 and the construction of the Barker Brothers Warehouse complex.

Feature 20

Feature 20 consisted of a refuse deposit located in the southeastern quadrant of Bay 8, approximately 117 feet east of Colyton Street. The feature was identified at a depth of 2 feet and measured approximately 24 inches long by 29 inches wide. Artifacts

noted as part of the feature included clear glass fragments, butchered bone, charcoal, and rusty metal. No diagnostic artifacts were observed and no artifacts were collected.

Feature 21

Feature 21 consisted of a refuse deposit located in the southwestern corner of Bay 4, approximately 144 feet west Hewitt Street. The feature was identified at a depth of 19 inches bgs and measured approximately 5 feet long by 16 inches wide. Artifacts noted as part of the feature included bone fragments, metal slag, rusted nails, white porcelain dish fragments, and burnt wood fragments. No diagnostic artifacts were observed and no artifacts were collected.

Feature 22

Feature 22 consisted of a subsurface refuse deposit located in the southern portion of the Project area. Artifacts noted as part of the feature included butchered pork bone, nails, wire, wood, glass fragments, colorless ABM glass bottles, dish fragments, and a mug. No diagnostic artifacts were observed and no artifacts were collected.

Feature 23

Feature 23 consists of a small subsurface refuse deposit located in the southern part of the Project area. Artifacts observed included one large horseshoe measuring 7 1/8 x 8", ceramic insulators, nails, ceramic dish fragments, and about 20 glass bottle bases and tops and 11 complete bottles. The bottles were aqua glass, cup bottom mold, with crown finishes, measuring 9 ¼ x 2 1/8". Makers marks observed include "A/661" and "KBL/T/201/I". The logo "KBL" was used by the Kilner Brothers Glass Co. between 1873 and 1937 (Lockhart et al., n.d.(a)). One railroad tie was also exposed measuring 3'2" x 5 ½"..Diagnostic artifacts associated with this feature were documented; however, no artifacts from this feature were collected..

Feature 24

This feature consisted of a small subsurface deposit of insulators, broken ceramic plate fragments and faunal remains, located in the southern part of the Project site. No diagnostic artifacts were observed and no artifacts were collected.

Feature 25

This feature consists of a refuse deposit located in the southern portion of the Project area. Artifacts observed included three cooking pots with handles, butchered bird and mammal bones, leather straps and a shoe bottom, ceramic dish fragments, an iron base, nails, glass bottle fragments (colorless, green, and aqua), metal rebar, wood, a plastic Tupperware bowl, white ceramic plate fragments with makers mark including "[lion] VITRIFIED/ JOHN MADDOCK & SONS/ENGLAND" (circa 1896 [Greenwood, 1996]), a crushed blue coffee carafe, a small white paint bottle, a colorless pill bottle, and a metal plaque reading "FROM/…BARKER BROS./COMPANY/LOS ANGELES, CAL."
The apparent mix of artifacts from different time periods – namely, modern plastic Tupperware, a plaque related to the Barker Brothers complex, and domestic refuse from an earlier period - could indicate that this feature has been disturbed, or represents a secondary deposit. Diagnostic artifacts associated with this feature were documented; however, no artifacts from this feature were collected.

Feature 26

Feature 26 consists of two railroad track segments (Segment 1 and Segment 2) stemming from a central main line that runs east-west on Palmetto Street. Segment 1 (Figure 26) was located in the southwestern quadrant of the Palmetto parking lot portion of the Project area. Its western-most portion was paved over at Colyton St. It ran east-west and curved southeast towards the main line on Palmetto Street, and consisted of two rails. The outside width of Segment 1 was 5.25 feet and the inside width was 4.25 feet. The width of the rails was 3 inches. No visible railroad ties or diagnostics were observed. According to Sanborn maps, Segment 1 was constructed between 1894 and 1906. On the 1906 Sanborn map, a railroad spur line appears to originate in an ATSF Rail yard to the east, crossing Mateo and veering slightly south onto Palmetto. This line is labeled "ATSF Spur line". Mid-block between Carolina (now Hewitt) and Colyton, a smaller spur (Segment 1) branches off and veers north to enter the Palmetto Parking Lot portion of the Project area This smaller spur continues along the north side of Palmetto before terminating at Seaton Street, one block west of Colyton.
Segment 2 (Figure 26) consisted of two rails and was located in the southeast quadrant of the Palmetto parking lot portion of the Project area. The segment ran east-west and curved southeast towards the main line on Palmetto Street. The outside width of the segment was 5.25 feet, the inside width was 4.75 feet, and the width of the rail was 2 7/8 inches. No railroad ties or diagnostics

were observed. Segment 2 does not appear on Sanborn maps prior to 1955.

Feature 27

During initial grading for the Palmetto parking lot, brick foundation walls of a previous structure were uncovered on the southeast portion of the construction site running parallel to the railroad (Feature 26) and Palmetto St. The foundation was rectangular in shape with the widest portion going east to west. The walls were composed of bricks measuring 8 ¼ x 4 x 2 ¼ inches and were layered 4 bricks wide (18 inches). The surviving walls were approximately 3 feet deep. No marks were observed on the bricks and no artifacts were documented in association with the structure. Given the size and location of the walls, it is likely that this feature is related either to the building located at 548 Colyton Street, which housed the Sunset Telegraph and Telephone Co ca. 1906 and the National Creamery and Produce Co. ca 1921 (Baist, 1921), or to a portion of the later Barker Brothers Warehouse complex.

***A5. Cultural Constituents**

Isolate 1 consists of a yellow and buff ceramic ale bottle that was likely manufactured in Great Britain between 1840 and 1895 (Rosenberg and Kvietok, 1981). The isolate was recovered by construction workers from Bay 3 of the warehouse complex; no additional provenience information is available.

Isolate 2 consists of an aqua glass cod liver oil bottle with a suction scar on base that extends on to the heel, as well as "COD LIVER OIL// SCOTT'S EMULSION// WITH LIME AND SODA" printed on the body and "[A fisherman carrying a fish on a hook behind his back] 3" embossed on the base, indicating it was manufactured by Alfred B. Scott and Samuel W. Browne between 1905 and 1915 (antiquebottles.net, 2014b; SHA, 2014l). The isolate was recovered by construction workers from Bay 3 of the warehouse complex; no additional provenience information is available.

Isolate 3 consist of a clear glass spice bottle with "GEBHARDT EAGLE// CHILI POWDER" printed on the sides of the body and "[diamond 495 mark] 4" embossed on the base. Gebhardt Chili Powder Company produced "Gebhardt Eagle" brand chili powder beginning in 1896. The product is still produced today (UTSA Libraries, n.d.). The isolate was recovered by construction workers from Bay 3 of the warehouse complex; no additional provenience information is available.

Isolate 4 consists of a buff stoneware ceramic crock that was manufactured ca. 1902 (Sears Roebuck, 1902). The isolate was recovered from Bay 7 of the warehouse complex; no additional provenience information is available.

Isolate 5 consists of a green glass ointment bottle with "T.C.W.CO. / USA" embossed on the base, indicating that it was manufactured by the T.C. Wheaton Company between 1888 and 1920 (Toulouse, 1971). The isolate was recovered from Bay 7 of the warehouse complex; no additional provenience information is available.

Isolate 6 consists of a white glass ointment bottle with "METHOLATUM/TRADE MARK/ YUCCA CO/ BUFFALO NY/ WICHITA KAN" printed on the body, indicating that it was manufactured by the Yucca Company between 1894 and 1906 (Kansas Historical Society, 2014; fundinguniverse.com, n.d.). The isolate was recovered from Bay 7 of the warehouse complex; no additional provenience information is available.

Isolate 7 consists of a clear glass shoe polish bottle with a cork and metal wand with brush and a suction scar on the base. The bottle was made using ABM technology, indicating a post-1905 date of manufacture (SHA, 2014a). No provenience information is available.

Isolate 8 consists of an olive green glass, turn-molded bottle with an applied double ring finish, dating from the 1880s- 1910s (SHA, 2014i). The isolate was recovered by construction workers from Bay 3 of the warehouse complex; no additional provenience information is available.

A13. Interpretations

The artifact assemblage, combined with documentary evidence, shows that the evolution of the Block F site was typical for this area in late 19th and early 20th century Los Angeles. Originally agricultural fields during the early days of Euro-American settlement, the Project area became a residential development characterized by single-family homes in the 1880s. Residents of the houses within the Project area were a culturally diverse group of working-class men and women who typically rented their accommodation. The refuse deposit features and documented in the Project area reflect a pattern of the consumption and discard of consumer goods, food, tableware, and the occasional personal item in discrete refuse disposal areas at the back of the property.

Throughout this same period (1880s-1920s), the area between Alameda Street and the Los Angeles River was characterized by a mix of residential and industrial use, and by the 1920s, industrial use dominated. Around 1923, the houses in the Project area were razed and warehouses for the Barker Brothers Furniture Company were constructed. A limited subset of archaeological materials, namely several artifacts dating to the 1950s and 1960s, represents this period of time.

Research conducted to date suggests that the Block F Site may be eligible for the National Register and California Register under Criterion D/4 and as a City of Los Angeles Historic-Cultural Monument. The data from these archaeological features, spatially clustered and representing a single city block has the potential to contribute to further historical research regarding working-class neighborhoods, immigration, ethnicity, social status, population growth, and the changing character of this area of Los Angeles during a time of industrialization and growth. The features also demonstrate good archaeological integrity.

The eight isolated artifacts are not individually eligible for listing in the National Register, California Register or Los Angeles Historic Register, and are not contributors to the eligibility of the Block F site.

A15. References

Alpha Salad Cream
1902 Promotional Pamphlet, H.J. Blodgett Company, Inc. http://digital.lib.uiowa.edu/cdm/ref/collection/szathmary/id/217.

antiquebottles.net,
2014a "Fellows and Co", internet resource, http://www.antique-bottles.net/forum/Fellows-amp-Co-m421483.aspx, accessed on June 23, 2014.

2014b "Man with Huge Fish Amber embossed", internet resource, http://www.antique-bottles.net/forum/Man-whuge-fish-amber-embossed-m20741.aspx, accessed on August 6, 2014.

Barber, Edwin Atlee
1904 *Marks of American Potters*, Patterson and White Co.

bottlebooks.com
2007a Pluto Water Bottles, internet resource, http://www.bottlebooks.com/questions/common/pluto_water_bottles.htm, accessed on June 20, 2014.

2007b Soda and Carbonated Beverage Trademarks 1960s, internet resource, http://www.bottlebooks.com/carbonated%20beverages/carbonated_beverage_trademarks%201960.htm, accessed on June 23, 2014.

California Lewis and Clark Exposition Commission
1906 Final Report of the California Lewis and Clark Exposition Commission, https://archive.org/details/finalreportofcal00calirich.

Case Western Reserve University
2010 Highlights of the Percy Skuy History of Contraception Gallery, internet resource, http://www.case.edu/affil/skuyhistcontraception/online-2012/19thCentury.html, accessed on June 24, 2014.

Choy, Philip P.
2014 Interpreting "Overseas Chinese" Ceramics at Historical Archaeological Sites: Manufacture, Marks, Classification, and Social Use. SHA Research Resources, http://www.sha.org/assets/documents/Choy%20-%20pottery%20research%20-%20final%20version.pdf, March, 2014.

collectingvintagecompacts.com
2011 The History of Melba Cosmetics – Part 1, internet resource, http://collectingvintagecompacts.blogspot.com/2011/05/melba-part-1-rise-of-chicago-cosmetics.html#!/2011/05/melba-part-1-rise-of-chicago-cosmetics.html , accessed on June 24, 2014.

Cosmeticsandskin.com
2014 "Company Timeline", internet resource, http://www.cosmeticsandskin.com/cosmetic-companies-timeline.php, accessed on June 24, 2014.

dairyantiques.com
2014 Milk Bottle Manufacturer's Marks, internet resource, http://dairyantiques.com/Milk_Bottle_Marks.html, accessed on June 24, 2014,

FDA (U.S. Food and Drug Administration)
1922 Misbranding of Prescription 1000 Internal. U. S. v. 12 Bottles of Prescription 1000 Internal. Default decree of condemnation, forfeiture, and destruction. January 11, 1922. http://archive.nlm.nih.gov/fdanj/handle/123456789/44434

Fike, Richard E.
2006 *The Bottle Book*, The Blackburn Press, New Jersey.

fundinguniverse.com
2014 The Mentholatum Company Inc. History, internet resource, http://www.fundinguniverse.com/company-histories/the-mentholatum-company-inc-history/, accessed on August 6, 2014, n.d.

glassbottlemarks.com
2014a Whitmore Boston U.S.A/Antique Bottles", internet resource, http://www.glassbottlemarks.com/whittemore-boston-antique-bottles/, accessed on August 5, 2014.
2014b Glass Manufacturer's Marks on Bottles and other Glassware", internet resource, http://www.glassbottlemarks.com/bottlemarks-4/, accessed on August 5, 2014.

Greenwood, Roberta S.
1996 *Down By the Station: Los Angeles Chinatown 1880-1933*. Monumenta Archaeologica 18, Institute of Archaeology, University of California, Los Angeles.

hairraisingstories.com
n.d. Frederic Stearns & Co., http://www.hairraisingstories.com/Proprietors/STEARNS.html, accessed on August 11, 2014.

Hudnut, Richard
1915 Beauty Book, http://pds.lib.harvard.edu/pds/view/2846655 , accessed on August 11, 2014.

Kansas Historical Society
2014 Albert Alexander Hyde, internet resource, http://www.kshs.org/kansapedia/albert-alexander-hyde/16907, accessed on August 6, 2014.

Lehner, Lois
1988 Lehner's Encyclopedia of U.S. Marks on Pottery, Porcelain and Clay, Collector Books, Paducah, Kentucky.

Lockhart, Bill
2011 The Dairies and Milk Bottles of Otero County, New Mexico, http://www.sha.org/bottle/pdffiles/oterotitle.pdf, accessed on June 20, 2014.

Lockhart, Bill, Bill Lindsay, Carol Serr, Pete Schultz, and Beau Schriever
n.d.(a) Manufacturer's Marks and Other Logos on Glass Containers, http://www.sha.org/bottle/pdffiles/AllLogoTableshigh.pdf, accessed October 9, 2014.

Lockhart, Bill, Beau Shreiver, Bill Lindsey, and Carol Serr
n.d.(b) Anchor Hocking Glass Corp., internet resource, http://www.sha.org/bottle/pdffiles/AnchorHocking.pdf, accessed on June 23, 2014.

Lockhart, Bill, Bill Lindsey, David Whitten, and Carol Serr,
2005 The Dating Game: The Illinois Glass Company, in Bottles and Extras, Winter 2005, http://www.sha.org/bottle/pdffiles/IGCo_BLockhart.pdf, accessed on June 24, 2014,.

Lockhart, Bill, Carol Serr, David Whitten, Bill Lindsey, and Pete Schulz
2006 The Dating Game: Whitall Tatum&Co., Bottles and Extras, Summer 2006.

Lockhart, Bill, Pete Schulz, Carol Serr, and Bill Lindsey,
2010 The Dating Game – The Owens Bottle Company, Bottles and Extras, January – February 2010.

Medical Council
1913 Advertisement for Laxol, Volume 18, pg 44. internet resource, http://books.google.com/books?id=HElYAAAAMAAJ&dq=medical%20council%20volume%2018&pg=PR44#v=onepage&q=laxol&f=false , accessed on August 11, 2014, January 1913.

Murphy, Kathleen
2014 Collecting P.K. Silesia Porcelain, internet resource, http://vintages-antiques-collectibles.knoji.com/collecting-p-k-silesia-porcelain/, accessed on June 20, 2014.

Museum of Ceramics
2013 East Liverpool Potteries, internet resource, http://www.themuseumofceramics.org/pottery.html, accessed on June 20, 2014.

Olean Evening Times
1910 Toilet Water as a Gift, ad for Hedden and Eberhardt Toilet Water in the Olean Evening Times, pg. 7, Wednesday, December 14, 1910.

openlibrary.org
n.d. The Official Catalogue of the Lewis & Clark Centennial and American Pacific Exposition and Oriental Fair, Portland, Oregon, internet resources, https://archive.org/stream/officialcatalogu00lewi#page/128/mode/2up/search/williams, accessed on June 23, 2014.

Page, Bob and Dale Frederiksen
2003 Homer Laughlin: Decades of Dinnerware, Page/Frederiksen Publishing Company.

Reese Pharmaceutical Company
2014 Serving Pharmacies Since 1907, http://www.reesechemical.com/history.html, accessed June 23, 2014.

Rosenberg, Robert G., and D. Peter Kvietok
1981 A Guide to Historic Artifacts.

Samford, Patricia M. Response to a Market: Dating English Underglaze Transfer-Printed Wares, Historical Archaeology 31(2):1-30, 1997.

Schaefle, William J.
1917 Ben Hur Products Ride Into New Home, American Globe, October 1917.

Schulz, Pete, Bill Lockhart, Carol Serr, Bill Lindsey, and Beau Schreiver
2014 Charles Boldt Glass Co., May 2014. http://www.sha.org/bottle/pdffiles/CharlesBoldt.pdf

Sears, Roebuck and Co.
2000 [1902]The 1902 Edition of the Sears, Roebuck Catalogue. Facsimile, as reproduced by Gramercy Books, New York, 2000 [1902].

Society for Historical Archaeology (SHA),

2014a Bottle Dating: Machine-made Bottle, http://www.sha.org/bottle/machinemadedating.htm#Question 9, accessed on June 24, 2014.

2014b Bottle Dating: Mouth Blown Bottles, http://www.sha.org/bottle/mouthblowndating.htm, accessed on June 20, 2014.

2014c Bottle Typing/Diagnostic Shapes: Food bottles and Canning Jars, http://www.sha.org/bottle/food.htm#Oil%20Bottles, accessed on June 24, 2014.

2014d Bottle Typing/Diagnostic Shape: Medicinal/Chemical/Druggist Bottles, http://www.sha.org/bottle/medicinal.htm , accessed on June 20, 2014, 2014d.

2014e Bottle Typing/Diagnostic Shapes: Household Bottles, http://www.sha.org/bottle/household.htm, accessed on June 20, 2014.

2014f Bottle/Glass Colors, http://www.sha.org/bottle/colors.htm#Milk Glass, accessed on June 20, 2014.

2014g Bottle Finishes & Closures Part II: Types or Styles of Finishes, http://www.sha.org/bottle/finishstyles2.htm#Buffalo Beer, accessed on June 20, 2014,.

2014h Bottle Typing/Diagnostic Shape: Beer & Ale Bottles, http://www.sha.org/bottle/beer.htm, accessed on June 20, 2014.

2014i Bottle Bases, http://www.sha.org/bottle/bases.htm, accessed on June 24, 2014,.

2014j Heinz Base Codes, http://www.sha.org/bottle/pdffiles/heinzcodes.doc, accessed on June 24, 2014.

2014k Soda and Mineral Water: Hunyadi Janos – Bitterqelle" http://www.sha.org/bottle/soda.htm, accessed on June 24.

2014l Glass Making and Glass Makers, http://www.sha.org/bottle/glassmaking.htm#Owens Automatic Bottle Machines, internet resource accessed on August 6, 2014.

Toronto Public Library

2011 Guide to City Directories of Toronto: Decoding Abbreviations. September 27, 2011. http://torontopubliclibrary.typepad.com/local-history-genealogy/2011/09/guide-to-city-directories-of-toronto-decoding-abbreviations.html, accessed October 23, 2014.

Toulouse, Julian Harrison

1971 Bottle Makers and Their Marks, Thomas Nelson Inc..

University of Texas San Antonio (UTSA) Libraries

n.d. A Guide to the Gebhardt Mexican Food Company Records, 1896-1988, http://www.lib.utexas.edu/taro/utsa/00029/utsa-00029.html, accessed on August 6, 2014.

wolfcreekarchaeology.com

n.d., Lake County Archaeology: Medical Items Recovered", internet resource, http://www.wolfcreekarcheology.com/ImacMedical.html, accessed on August 5, 2014..

State of California- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

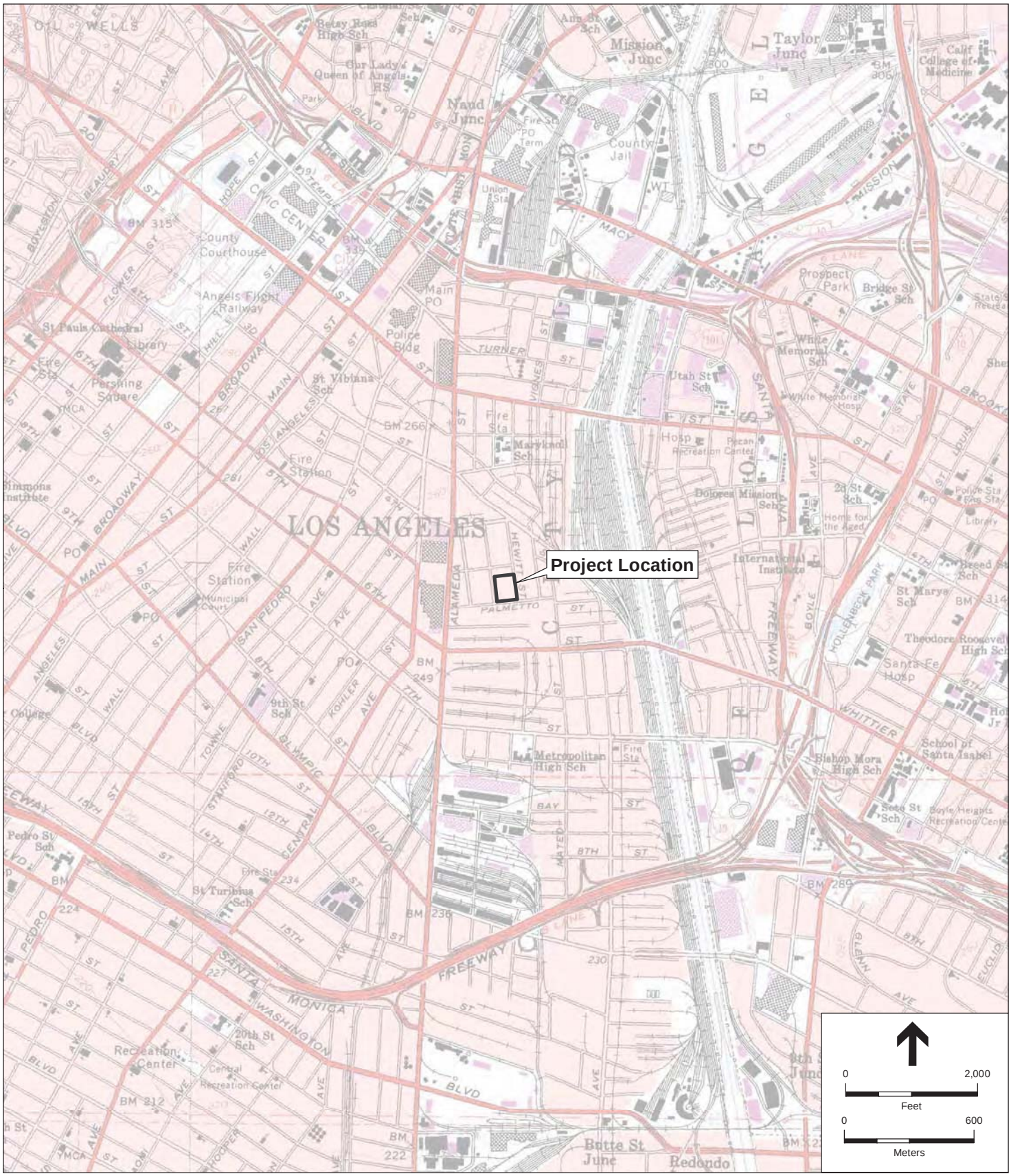
Primary # 19-004460
HRI #
Trinomial

* Resource Name or Number: Block F Site

*Map name: Los Angeles

*Scale: 1:24000

*Date of Map: 1972, Photorevised 1978



State of California- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

SKETCH MAP

Primary # 19-004460
HRI #
Trinomial

* Resource Name or Number: Block F Site

*Map name: Los Angeles

*Scale: 1:24000

*Date of Map: 1972, Photorevised 1978

***P3a. Descrption**

On April 21, 2015, archaeological materials related to CA-LAN-4460H were discovered during construction activities in the 0.5-acre lot at the southwest corner of 5th Street and Hewitt Street. Environmental Science Associates (ESA) documented the discoveries between April 22 and October 9, 2015. In total, 41 archaeological features (Features 28-67) and 97 isolated artifacts associated with CA-LAN-4460H were documented at the Project site. The site boundaries have been expanded to include the two lots where the newly recorded features are located.

Of the 41 archaeological features (Features 28-67), 38 are historic-period refuse deposits, one is a ceramic pipe segment, and two are historic-period structural features consisting of one concrete foundation and one brick cistern with associated refuse deposit. See the project monitoring report (Bray and Ortiz 2016) for feature descriptions.

A total MNI of 780 artifacts were collected as a result of the archaeological monitoring. Materials recovered, in order of abundance, were glass, ceramic, metal, plastic/ bakelite, bone, shell, textile, leather, and paper. A total of 46 percent of the assemblage (n=361) consists of consumer goods. Kitchen items, mainly ceramic table and house wares, comprise 25 percentof the assemblage (n=198; 25 percent). Artifacts associated with the remaining 11 activity groups (building materials, furniture, garment, hardware, industrial, household, livery, non-agricultural machinery, personal items, tools, and toys and games), occur far less frequently and combined total 29 percent (n=221) of the assemblage.

P11. References

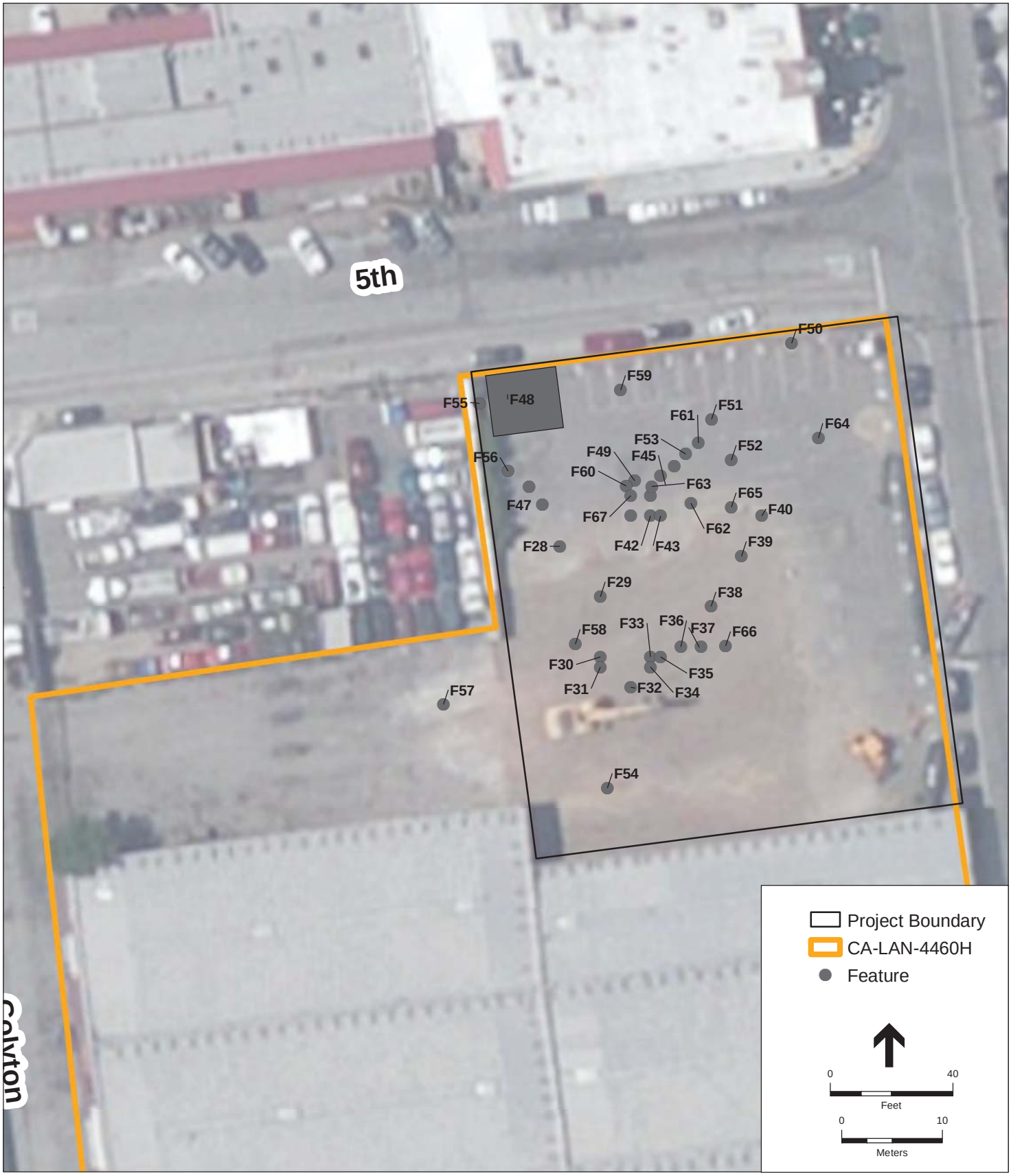
Bray, Madeleine and Ortiz, Vanessa
2016 Archaeological Resources Addendum Report for the Los Angeles Department of Water and Power La Kretz Innovation Campus Project, Los Angeles County California. On File at the South Central Coastal Information Center, California State University Fullerton, Fullerton, California.

State of California- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

SKETCH MAP

Primary #
HRI #
Trinomial

* Resource Name or Number: CA-LAN-4460H



*Drawn By: M.Vader

State of California- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

SKETCH MAP

Primary #
HRI #
Trinomial

* Resource Name or Number: CA-LAN-4460H

*Drawn By: M.Vader

State of California- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

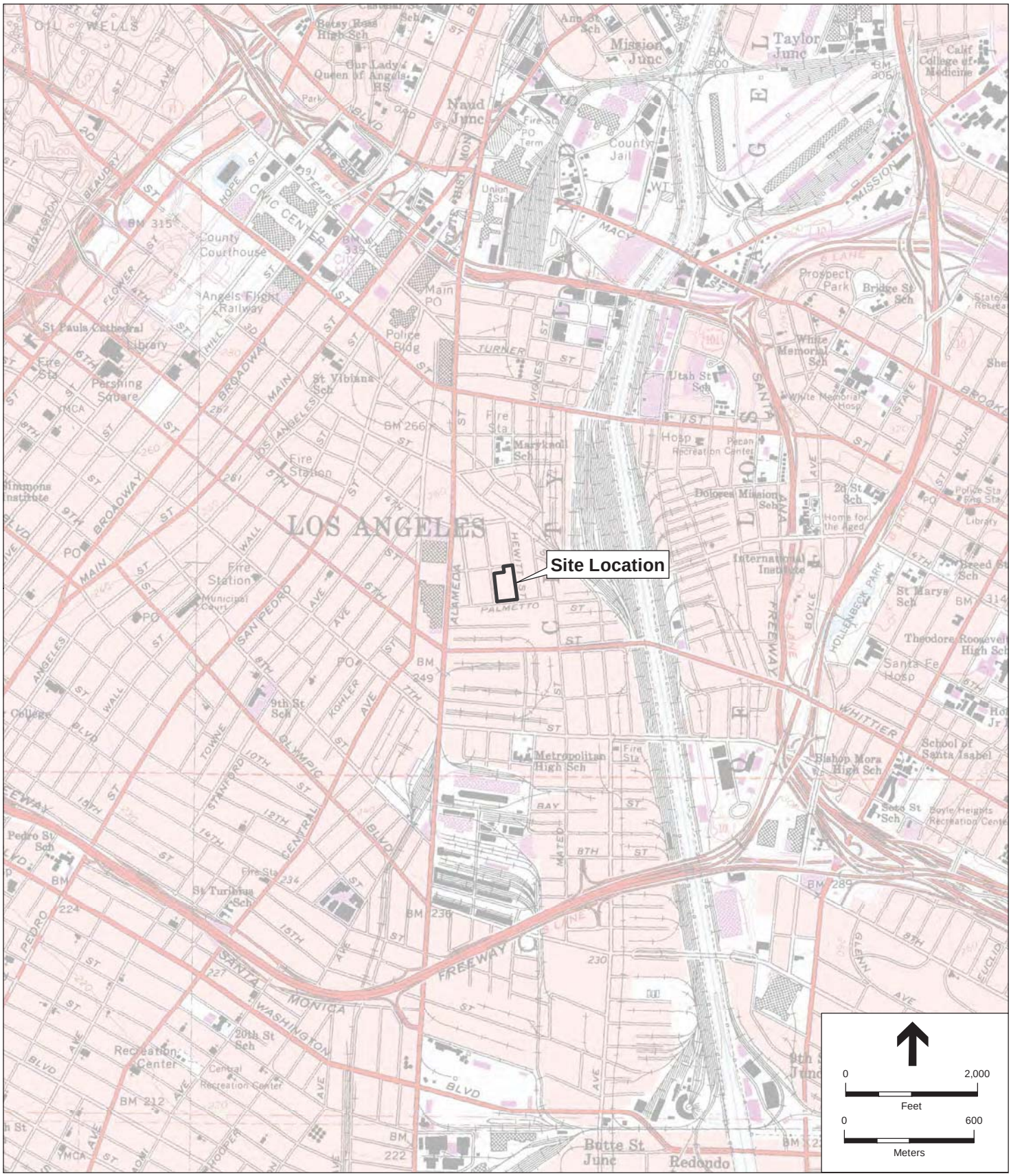
Primary #
HRI #
Trinomial

* Resource Name or Number: CA-LAN-4460H

*Map name: Los Angeles

*Scale: 1:24000

*Date of Map: 1972, Photorevised 1978



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-4661H
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

 *Resource Name or #: DIV13-H-014

P1. Other Identifier: Cudahy Packing Company
***P2. Location:** ■ **Not for Publication** ☐ **Unrestricted** ***a. County:** Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad:** Los Angeles **Date:** 2012 **T** 1S; **R** 13W; **¼ of ¼ of Sec** 9; **B.M.**
c. Address: 920 N. Vignes Street **City:** Los Angeles **Zip:** 90012
d. UTM: Zone: 11 S; 386630 **mE**/ 3769002 **mN** (G.P.S.)
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) Elevation:
Site is located between Cesar E. Chavez Avenue and Bauchet Street and east of Vignes Avenue, at the planned location of the Los Angeles County Metropolitan Authority's Division 13 and just south of the Twin Towers Correctional Facility.

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
Site DIV13-H-014 is associated with the Cudahy Packing Company facility that formerly existed at this location. The site consists of a single feature, Feature 18, a segment of a brick wall. The feature was encountered approximately 200 feet west of Keller Street and 20 feet north of the Macy Street Viaduct/Cesar Chavez Avenue Bridge. No artifacts were observed in association with the wall segment.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 story commercial building

***P4. Resources Present:** ☐Building ☐Structure ☐Object ■Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.)

P5b. Description of Photo: (View, date, accession #) View south, 09.10.2014, #0380

***P6. Date Constructed/Age and Sources:** ■Historic ☐Prehistoric ☐Both

***P7. Owner and Address:**
City of Los Angeles
Department of Transportation
100 S. Main St., 10th Floor
Los Angeles, CA 90012

***P8. Recorded by:** (Name, affiliation, and address)
Frank Humphries, Marc Beherec, and Kyle Griffith
AECOM
515 S. Flower St., 8th Floor
Los Angeles, CA 90071

***P9. Date Recorded:**
September 10, 2014

***P10. Survey Type:** (Describe)
Archaeological monitoring.

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") *Archaeological Monitoring Report for the Los Angeles County Metropolitan Authority Division 13 Bus Maintenance and Operation Facility Construction Project, City of Los Angeles, California*. Prepared for Los Angeles County Metropolitan Transportation Authority and the Federal Transit Administration by AECOM. Los Angeles, California.

***Attachments:** ☐NONE ■Location Map ■Sketch Map ■Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — Natural Resources Agency
DEPARTMENT OF PARKS AND RECREATION

Primary #
Trinomial

ARCHAEOLOGICAL SITE RECORD

 ***Resource Name or #:** DIV13-H-014

***A1. Dimensions: a. Length:** 32 inches (North/South) × **b. Width:** unknown (East/West)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ■ Other: GIS
Method of Determination (Check any that apply.): ■ Artifacts ■ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☐ Excavation ■ Property boundary ☐ Other (Explain):
Reliability of Determination: ■High ☐ Medium ☐ Low Explain: Artifacts and feature
Limitations (Check any that apply): ☐ Restricted access ■ Paved/built over ☐ Site limits incompletely defined ☐ Disturbances ☐ Vegetation ☐ Other (Explain):

A2. Depth: At least 4 feet ☐ None ■ Unknown **Method of Determination:** Excavation.

***A3. Human Remains:** ■ Present ☐ Absent ☐ Possible ☐ Unknown (Explain):

***A4. Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
Feature 18 consists of of a partially-exposed brick wall encountered in a utilities trench approximately 200 feet west of Keller Street and 20 feet north of the Macy Street Viaduct/Cesar Chavez Avenue Bridge. The exposed wall segment measured 32-inches long north-south and was encountered at a depth of approximately 24 inches below the existing ground surface and continues beyond the excavated depth of 44 inches. The wall segment continues to the south, beyond the trench limit and the Metro property line. The north end of the wall appears to have been impacted by earlier construction. The bricks making up the wall were laid four wide, set in mortar and laid lengthwise. Four courses were exposed. The exposed portion of the feature was removed for the present work, and the remainder was preserved in place. The extent of the feature is unknown.

***A5. Cultural Constituents (**Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.): None

***A6. Were Specimens Collected?** ■ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)
***A7. Site Condition:** ☐ Good ☐ Fair ■ Poor (Describe disturbances.): Impacted by construction activities

***A8. Nearest Water** (Type, distance, and direction.)**:** Los Angeles River, approximately 0.2 miles east.

***A9. Elevation:** 273 feet
A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate.):
The site is on a flat alluvial plain west of the Los Angeles River. The surrounding area is entirely urbanized and paved. Vegetation is almost exclusively landscaping.

A11. Historical Information: The Cudahy Packing Company was established in South Omaha, Nebraska, in 1890, by Michael Cudahy and his brothers John and Patrick, and branch houses were quickly formed in Milwaukee, Chicago, Kansas City, Sioux City, St. Louis, and Los Angeles. Michael moved to California in 1897 and the Cudahy family became prominent locally (LAT 1910). The Cudahy Packing Company was operating at 803 East Macy Street by 1894 (Sanborn 1894). Several brick structures stood at the south end of the plant by 1910 (Baist 1910). The plant was sold to a syndicate headed by Gerald Dunitz and Jack Albert in 1953 and extensively remodeled and redeveloped (LAT 1953).

***A12. Age:** ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ■ 1880-1914 ■ 1914-1945 ■ Post 1945 ☐ Undetermined **Describe position in regional prehistoric chronology or factual historic dates if known:**

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations): Site DIV13-H-014 appears to be associated with the Cudahy Packing Company facility that formerly existed between the main portion of the Division 13 facility and the Los Angeles River. Because only a portion of the wall was exposed, nothing can be said of the specific use of the structure to which it belonged. The site appears to continue beyond the exposure and may allow for future excavation.

A14. Remarks: None.

A15. References (Documents, informants, maps, and other references): See Continuation Sheet.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.): None.
Original Media/Negatives Kept at:

***A17. Form Prepared by:** Kyle Griffith **Date:** May 15, 2015
Affiliation and Address: AECOM, 515 S. Flower St., 8th Floor, Los Angeles, CA 90071

***Required information**

A15. References:

Baist, G.W.
1910 *Baist Real Estate Atlas Surveys of Los Angeles, California.* G.W. Baist, Philadelphia.

Los Angeles Times (*LAT*)
1910 Departed. Noted Packer Passes Away. 28 November: I4. Los Angeles, California.

1953 Cudahy Packing Plant Here Sold to Syndicate. 31 May: E3. Los Angeles, California.

Sanborn Map Company
1894 *Insurance Maps: Los Angeles, California.* Volume 1. New York: Sanborn-Perris Map Company.

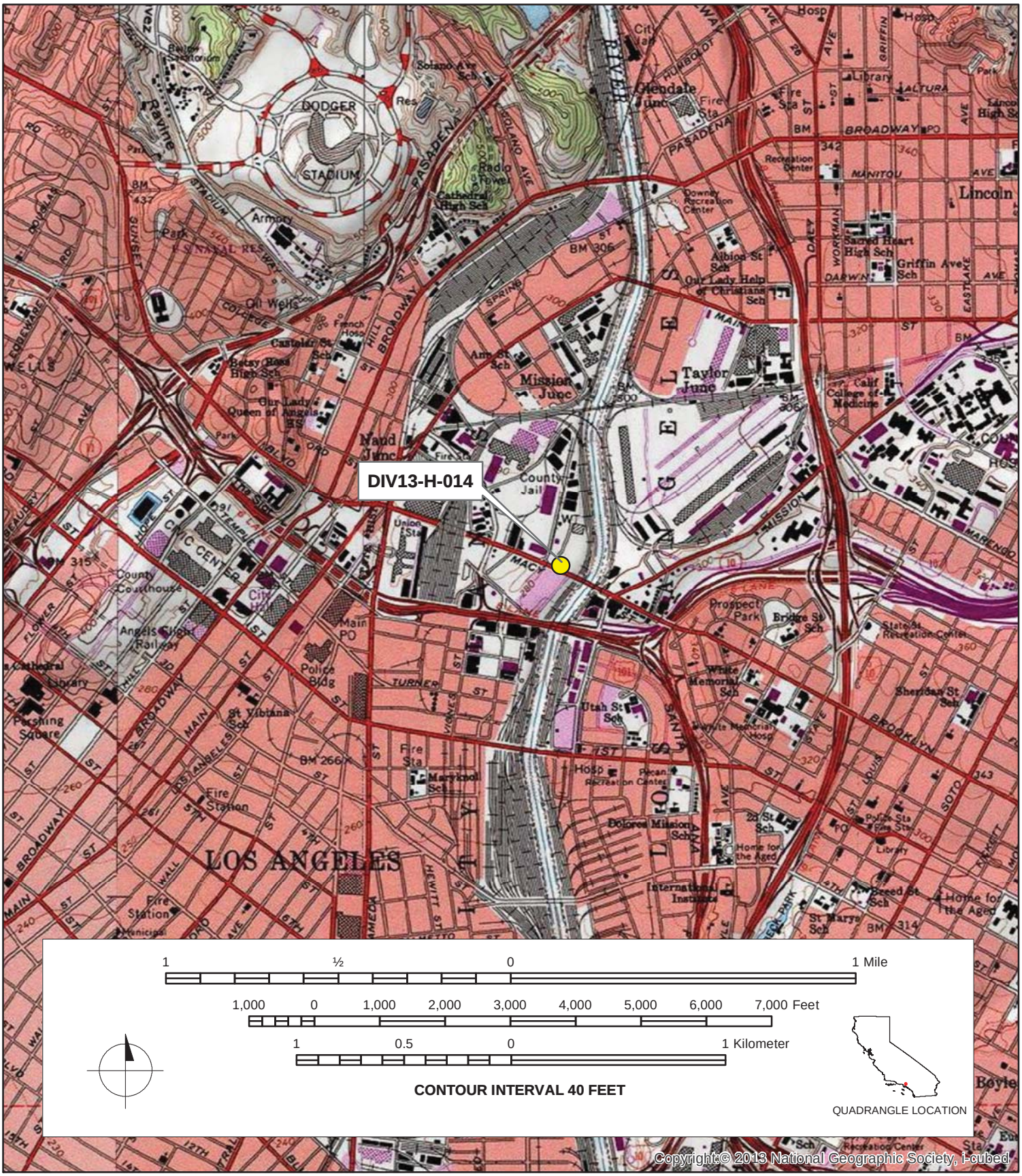
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-004661
HRI#
Trinomial

Page 4 of 5 *Resource Name or # (Assigned by recorder) DIV13-H-014

* Map Name Los Angeles, Calif. 7.5' Quadrangle * Scale 1:24,000 * Date of Map 1981



Copyright © 2013 National Geographic Society, i-cubed

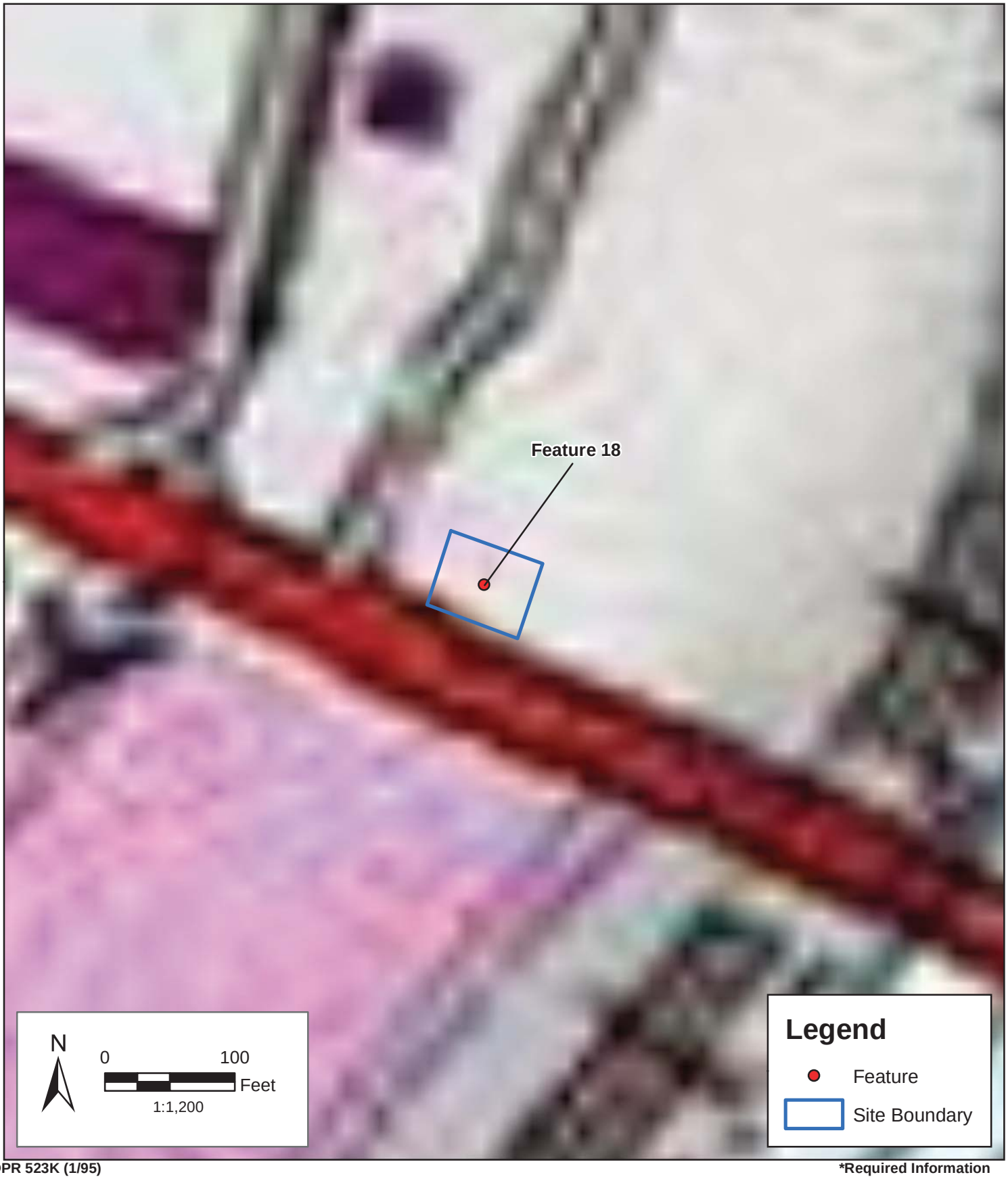
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

19-004661

Primary #
HRI #
Trinomial

Page 5 **of** 5 *** Resource Name or #** (Assigned by recorder) DIV13-H-014

*** Drawn By:** Kyle Griffith (AECOM) *** Date:** 06/09/2015



*Required Information

19-004741

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-4741H
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

 ***Resource Name or #:** LA DOT Bus Facility Project Site Temp-1

P1. Other Identifier:

***P2. Location:** ■ **Not for Publication** ☐ **Unrestricted** ***a. County:** Los Angeles

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad:** *Los Angeles* **Date:** n.d. **T** 1 South; **R** 13 West; NW and NE ¼ **of** SW ¼ **of Sec** 27 **;** San Bernardino M.D.

c. Address: 454 to 518 East Commercial Street / 459 to 535 East Ducommun Street City: Los Angeles Zip: 90012

d. UTM: Zone: 11S; 385996mE / 3768700 mN (G.P.S.)

e. Other Locational Data:

Elevation: 275 feet above mean sea level (amsl)

***P3a. Description:**

Brian F. Smith and Associates archaeologists conducted a mitigatin monitoring for the Los Angelese Department of Transportation (LADOT) Bus Maintenance and Compressed Natural Gas (CNG) Fueling Facility Project (LADOT Bus Facility Project) from October 12, 2016 through January 4, 2017. Throughout mitigation monitoring a total of 23 new historical features were identified. These features include 20 historic refuse deposits, one brick wall building foundation, one granite cobblestone road, and the Zanja Channel Pipe Section 6-1. At 15 of the 20 historic refuse deposits encountered, archaeological data recovery units were excavated. In addition to the new historical features, 2 previously recorded historical features were identified: Site P-19-003169, a set of railroad tracks constructed by the Atchison, Topeka, and Santa Fe Railway between 1937 and 1950; and Site P-19-186945, The Zalkin Company rag factory constructed in 1946 with 1955 and 1973 additions. See the table in Section A4 on page 2 of this site form for more detailed information on the features encountered.

All artifacts encountered during data recovery were collected. When data recovery was not conducted for isolates and features, only diagnostic artifacts (e.g. bottle finishes and bases, ceramic with backstamps, etc.) were collected. All collected artifacts were returned to the BFSA laboratory for processing. All elements are mapped on the attached sketch map. Please see mitigation monitoring report (in progress at this time) for additional photographs, final analysis, and in-depth interpretations. Additional information is provided on the attached Archaeological Site Record and Continuation sheets.

***P3b. Resource Attributes:** AH4 - Trash Dumps/Scatters (20); AH7 – Railroad Grade/Cobblestone Road; AH6 - Water Conveyance Feature

***P4. Resources Present:** ☐Building ☐Structure ☐Object ■Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a.

P5b. Description of Photo:
Overview of project area and Feature 4 (cobblestone road). View is southeast.

***P6. Date Constructed/Age and Sources:**
■Historic ☐Prehistoric ☐Both

***P7. Owner and Address:**
City of Los Angeles
Department of Public Works
1149 South Broadway, Suite 890
Los Angeles, California 90015

***P8. Recorded by:** (Name, affiliation, and address)
Jillian L. Hahnlen
Brian F. Smith & Associates, Inc.
14010 Poway Road, Suite A
Poway, CA 92064

***P9. Date Recorded:** 3/20/2017

***P10. Survey Type:** (Describe)
Mitigation Monitoring

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") None; in progress at this time.

***Attachments:** ☐NONE ■Location Map ■Sketch Map ■Continuation Sheet ☐Building, Structure, and Object Record ■Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ■Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary #
Trinomial

 *Resource Name or #: LA DOT Bus Facility Project Site Temp-1

*A1. Dimensions: a. Length: 61 m. [200 ft.] (N/S) × Width: 193 m. [640 ft.] (E/W)
Method of Measurement: ☐ Paced ☐ Taped ☐ Visual estimate ■ Other: GIS
Method of Determination (Check any that apply.): ■ Artifacts ■ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ■ Excavation ■ Property boundary ☐ Other (Explain):
Reliability of Determination: ■ High ☐ Medium ☐ Low Explain:
Limitations (Check any that apply): ☐ Restricted access ■ Paved/built over ☐ Site limits incompletely defined ■ Disturbances ☐ Vegetation ☐ Other (Explain):
A2. Depth: 0-140 cmbs ☐ None ☐ Unknown Method of Determination: Hand and mechanical excavations

*A3. Human Remains: ☐ Present ■ Absent ☐ Possible ☐ Unknown (Explain):

*A4. Features:

Feature No.	Test Unit	Depth (cm)	Feature Type	Contents	Location	Sanborn Map Data
1	1	0-120	Historic Refuse Deposit	Glass, ceramic, bone, brick, metal	307 Ducommun St.	Dwelling: 1888, 1894,1906
2	-	-	Zanja Channel Pipe	-	West of Alameda St.	-
3			Brick Foundation		519 Ducommun St.	Lab Warehouse: 1950, 1953
4			Granite cobblestone road		Northwest APE	-
5	2	0-130	Historic Refuse Deposit	Glass, ceramic, bone, brick, metal	527 Ducommun St.	Working Boys' Home: 1840s-1906
6	3	-			533 Ducommun St.	Lafayette Hotel: 1888-1894 Dwelling: 1906
7	4	0-30		Ceramic bottles		
8	5	0-140		Glass, ceramic, bone, brick, metal	537 Ducommun St.	Dwelling: 1888-1906
9	6	0-40			120 Sainsevain St.; 530 Commercial St.	Dwelling: 1888; Dwelling: 1894-1906
10	7	0-140				
11	8	0-60				
12	9	0-90				
13	10	0-50				
14	11	0-40				
15	12	0-50			455 Ducommun St.	Dwelling: 1894-1906
16	13	0-90				
17	-	-			456 Ducommun St.	
18	14	0-60			458 Commercial St.	
19	-	-		Glass, Ceramic	457 Ducommun St.	
20					462 Commercial St.	
21					463 Ducommun St.	
22					468 Commercial St.	Dwelling: 1892-1906
23	15	0-70		Glass, ceramic, bone, brick, metal	502 Commercial St.	

*A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):

All artifacts recovered are consistent with residential trash dumping. Because the processing of the site is currently in progress, the artifacts represented in the site record's artifact record were selected as a representative sample and are from Feature 5, Test Unit 2. The majority of items recovered from Feature 5 include glass (N=1036, 77.54 percent), ceramic (N=180, 13.47 percent), and metal (N=111, 8.31 percent). Plastic, food seeds, shell, bone, brick, coal, and leather comprise the rest of the artifact assemblage. Consumer Items (N=1080, 80.84 percent) comprise the vast majority of items attributable to functional categories in Feature 5. Building materials, food, furniture, garment, hardware, household, kitchen, munitions, personal, transportation, garment, and nondiagnostic items are also present within the assemble of Feature 5.

The majority of temporally diagnostic artifacts date from 1868-1919 (65 percent), with the remaining artifacts dating from as early as 1830 until 1919. See the Artifact Record for more information on the artifacts collected and processed from Test Unit 2, Feature 5. For a complete account of all artifacts recovered, please refer to the Mitigation Monitoring Report, which is in progress at this time.

*A6. Were Specimens Collected? ☐ No ■ Yes

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARCHAEOLOGICAL SITE RECORD *continued*

 ***Resource Name or #:** LA DOT Bus Facility Project Site Temp-1

***A7. Site Condition:** ☐ Good ■ Fair ☐ Poor (Describe disturbances.):
Deposits and features had been previously disturbed by the construction and demolition throughout the 20th century

***A8. Nearest Water** (Type, distance, and direction.)**:** Pacific Ocean, 15 miles west

***A9. Elevation:** 275 feet AMSL

A10. Environmental Setting

Site Temp-1 is situated on the south side of downtown Los Angeles, California, on stratified sediments that include Quarternary alluvial deposits of unconsolidated gravel, sand, and clay, which is in turn underlain by an unnamed middle Pleistocene marine unit. No natural or native vegetation is present on the property, and the entire setting is urbanized and disturbed.

A11. Historical Information:

The site area has been used since the late 1800s as a residential area and lodging area, consisting mainly of residential structures and one hotel (the Lafayette Hotel) located on the eastern end of the APE. The 1888 Sanborn map is the only such map that explicitly denotes the alignment of the Zanja Madre thought the subject property. The position of the Zanja on the property corresponds, approximately, to the alignment of a railroad spur that was installed before 1950. In all likelihood, the railroad used the existing historic Zanja path as the right-of-way for the spur. By 1894, the group of lots adjacent to the Lafayette Hotel had been joined together and a new structure is present entitled the News & Working Boys Home. Typically, a "working boys home" was an orphanage and boys would receive shelter in exchange for a portion of their wages earned through menial jobs. The majority of the single-family residences along Commercial (named Sainsevain St. until around the turn of the century) and Ducommon St.s remain static for several decades until after World War II when the neighborhood made a strong transition to commercial business operations The arrangement of the structures suggests that the trash pits and privy pits are likely located along the center spine of the block and in the vacant lots visible on the 1888, 1894, and 1906 Sanborn maps. Although the City Bureau of Sanitation was formed in 1890, the organization primarily operated a solid waste crematory for dead animals in an effort to prevent disease. Residential waste collection, however, was not taken over by the city until World War II. During this time, most items were conserved or recycled as part of the war effort. Immediately after the war, materials were sorted by type and left on the curb or in sorted bins. In 1957, backyard incineration was banned in order to prevent fires and pollution. The organizing and recycling of waste material ceased in 1961 when Mayor Sam Yorty declared that all waste could be placed in a single bin and hauled away to a landfill. Landfills operated by the Bureau of Sanitation were located on the edges of the city, and in Griffith Park and Elysian Park (Lay of the Land Newsletter 2009). By 1950, nearly all of the residences had been removed from the block. Most the western side of the project contained a rag factory and storage business.

*A12. Age: ☐ **Prehistoric** ☐ **Protohistoric** ☐ **1542-1769** ☐ **1769-1848** ■ **1848-1880** ■ **1880-1914** ☐ **1914-1945** ☐ **Post 1945** ☐ **Undetermined** Describe position in regional prehistoric chronology or factual historic dates if known:
See section A11

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations):
The archaeological features are disturbed by parking lot construction and demolition. Data recovery of the site area and all the features identified constituted the mitigation of the site. For further interpretation of the site and all references please see the mitigation monitoring report, which is in progress at this time.

A14. Remarks: See Section A13.

A15. References (Documents, informants, maps, and other references): See Section A.13.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.):
Original Media/Negatives Kept at:

*A17. Form Prepared by: Jillan L. Hahnlen **Date:** 3/20/2017

Affiliation and Address:

Brian F. Smith & Associates, Inc.
14010 Poway Road, Suite A
Poway, CA 92064

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Location Where Collected Specimens are Curated:
To be determined according to the lead agency.

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
449	0-10	Slag	Coal	-	-	Fragment	-	238.0
450	0-10	Metal	Ferrous	-	-	Fragment	-	1622.0
451	0-10	Architecture - Brick	Brick - Clay	-	-	Fragment	-	131.8
452	0-10	Nail - Wire	Ferrous	-	-	Fragment	-	108.0
453	0-10	Wire	Copper	-	-	Fragment	-	1.6
454	0-10	Valve - Gas	Brass	-	-	Complete	1	82.2
455	0-10	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	1	2.6
456	0-10	Garment - Clasp	Ferrous	-	-	Complete	1	3.9
457	0-10	Lamp - Oil	Ferrous	-	-	Fragment	1	12.6
458	0-10	Hinge	Ferrous	-	-	Fragment	1	120.2
459	0-10	Hook	Ferrous	-	-	Fragment	1	2.7
460	0-10	Garment - Rivet	Brass	-	-	Fragment	1	0.6
461	0-10	Upholstery Tack	Brass	-	-	Complete	1	1.2
462	0-10	Hardware - Nut and Bolt	Ferrous	-	-	Fragment	1	181.4
463	0-10	Graniteware - Bowl	Ferrous	-	-	Fragment	1	95.2
464	0-10	Flora - Seed	Seed - Peach	-	-	Fragment	3	2.0
465	0-10	Fauna - Shell	Shell	-	-	Fragment	-	54.3
466	0-10	Fauna - Bone	Bone	-	-	Fragment	-	114.3
467	0-10	Button - Prosser	Porcelain	-	-	Complete	1	0.7
468	0-10	Electrical	Tin	-	-	Fragment	1	5.7
469	0-10	Hardware - Door Knob	Porcelain	-	-	Fragment	1	82.4
470	0-10	Toy - Doll	Porcelain	-	-	Fragment	1	1.7
471	0-10	Toy - Doll	Porcelain	-	-	Fragment	2	3.0
472	0-10	Tableware - Vessel	Porcelain	-	-	Fragment	1	5.0
473	0-10	Tableware - Vessel	Porcelain	-	-	Fragment	1	11.4
474	0-10	Tableware - Plate	Porcelain	-	-	Fragment	1	27.5
475	0-10	Tableware - Vessel	Porcelain	-	-	Fragment	1	3.1
476	0-10	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.7
477	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	1	2.1
478	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	1	0.5
479	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	1	1.7
480	0-10	Tableware - Teacup	Stoneware	-	-	Fragment	1	9.8
481	0-10	Tableware - Teacup	Stoneware	-	-	Fragment	1	5.6
482	0-10	Tableware - Plate	Stoneware	-	-	Fragment	1	8.6
483	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	1	8.3
484	0-10	Tableware - Plate	Stoneware	-	-	Fragment	1	26.2
485	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	1	6.4
486	0-10	Tableware - Vessel	Stoneware	Thomas Hughes & Son	1860-1894	Fragment	1	76.3
487	0-10	Tableware - Plate	Stoneware	-	-	Fragment	1	24.2
488	0-10	Tableware - Plate	Stoneware	-	-	Fragment	1	35.2
489	0-10	Tableware - Plate	Stoneware	-	-	Fragment	1	25.3
490	0-10	Tableware - Plate	Stoneware	-	-	Fragment	1	37.5
491	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	1	59.1
492	0-10	Tableware - Mug	Stoneware	-	-	Fragment	1	7.9
493	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	1	17.5

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
494	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	5	13.5
495	0-10	Tableware - Vessel	Stoneware	-	-	Fragment	-	78.4
496	0-10	Tableware - Vessel	Porcelain	-	-	Fragment	1	1.0
497	0-10	Toy - Doll	Porcelain	-	-	Fragment	1	0.6
498	0-10	Tableware - Vessel	Earthenware	-	-	Fragment	1	11.0
499	0-10	Tableware - Vessel	Earthenware	-	-	Fragment	1	46.4
500	0-10	Tableware - Vessel	Earthenware	-	-	Fragment	1	88.0
501	0-10	Crockery - Vessel	Earthenware	-	-	Fragment	1	245.8
502	0-10	Crockery - Jar	Earthenware	-	-	Fragment	1	471.3
503	0-10	Bead	Clay	-	-	Complete	1	0.4
504	0-10	Container	Cobalt	-	-	Fragment	-	1.5
505	0-10	Container	Milk	-	-	Fragment	-	1.0
506	0-10	Jar Closure - Lid Liner-Canning	Milk	-	-	Fragment	1	13.0
507	0-10	Bottle - Pickle	Green	-	1885-1919	Fragment	1	48.0
508	0-10	Container	Olive- Light	-	-	Fragment	-	142.3
509	0-10	Container	Olive	-	-	Fragment	-	139.5
510	0-10	Bottle - Alcohol	Olive	-	1885-1919	Fragment	1	62.4
813	20-30	Bottle - Alcohol	Olive	-	1950-1919	Fragment	1	101.5
814	20-30	Bottle	Olive	-	1950-1919	Fragment	1	128.8
815	20-30	Bottle	Olive	-	1950-1919	Fragment	1	24.0
816	20-30	Bottle - Alcohol	Olive	-	1885-1919	Fragment	1	61.8
817	20-30	Bottle	Amber	-	1885-1919	Fragment	1	45.9
818	20-30	Bottle	Amber	-	1885-1919	Fragment	1	14.5
819	20-30	Bottle	Amber	-	-	Fragment	1	11.8
820	20-30	Bottle	Amber	-	-	Fragment	3	45.1
821	20-30	Bottle	Amber	-	1800-1890	Fragment	1	84.2
822	20-30	Bottle	Amber	-	-	Fragment	1	36.9
823	20-30	Bottle	Amber	-	1850-1919	Fragment	1	66.0
511	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	68.7
512	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	295.9
513	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	238.2
514	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	299.9
515	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	122.7
516	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	54.1
517	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	66.8
518	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	190.3
519	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	351.0
520	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	29.7
521	0-10	Container	Colorless	-	-	Fragment	-	958.4
522	0-10	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	61.9
523	0-10	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	21.6
524	0-10	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	16.1
525	0-10	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	21.7
526	0-10	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	7.5

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
527	0-10	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	71.7
528	0-10	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	29.7
529	0-10	Bottle - Dairy	Colorless	-	1885-1919	Fragment	1	123.1
530	0-10	Bottle	Colorless	-	1885-1919	Fragment	1	31.3
531	0-10	Bottle	Colorless	-	1885-1919	Fragment	1	12.4
532	0-10	Bottle	Colorless	-	1885-1919	Fragment	1	11.9
533	0-10	Bottle	Colorless	-	-	Fragment	1	19.4
534	0-10	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	36.8
535	0-10	Container	Amber	-	-	Fragment	-	1619.4
536	0-10	Bottle	Amber	-	1885-1919	Fragment	1	98.3
537	0-10	Bottle	Amber	-	1885-1919	Fragment	1	114.1
538	0-10	Bottle	Amber	-	1885-1919	Fragment	1	48.3
539	0-10	Bottle	Amber	-	1885-1919	Fragment	1	17.2
540	0-10	Bottle	Amber	-	1885-1919	Fragment	1	88.8
541	0-10	Bottle	Amber	-	1885-1919	Fragment	1	50.1
542	0-10	Bottle	Amber	-	1885-1919	Fragment	1	102.6
543	0-10	Bottle	Amber	-	-	Fragment	1	4.5
544	0-10	Bottle	Amber	-	-	Fragment	1	5.4
545	0-10	Bottle	Amber	-	-	Fragment	1	12.9
546	0-10	Bottle	Amber	-	1885-1919	Fragment	1	45.7
547	0-10	Bottle	Amber	-	1950-1919	Fragment	1	54.2
548	0-10	Bottle	Amber	-	1950-1919	Fragment	1	33.7
549	0-10	Bottle	Amber	-	1950-1919	Fragment	1	35.5
550	0-10	Bottle	Amber	-	1840-1910	Fragment	1	123.9
551	0-10	Bottle	Amber	-	1840-1910	Fragment	1	53.2
552	0-10	Bottle	Amber	-	1840-1910	Fragment	1	114.8
553	0-10	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	78.8
554	0-10	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	50.8
555	0-10	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	92.2
556	0-10	Bottle	Amber	Massillon Bottle & Glass Co.	1888-1893	Fragment	1	61.6
557	0-10	Bottle	Amber	-	1840-1910	Fragment	1	20.2
558	0-10	Bottle	Amber	-	1840-1910	Fragment	1	29.0
559	0-10	Bottle	Amber	-	1850-1919	Fragment	1	20.9
560	0-10	Bottle	Amber	-	-	Fragment	1	5.3
561	0-10	Bottle	Amber	-	1850-1919	Fragment	1	340.0
562	0-10	Container	Aqua	-	-	Fragment	-	2342.5
563	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	224.9
564	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	227.2
565	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	258.0
566	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	349.5
567	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	125.6

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
568	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	45.5
569	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	76.3
570	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1892-1919	Fragment	1	126.4
571	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	18.0
572	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	54.9
573	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	89.8
574	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	53.2
575	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	7.1
576	0-10	Bottle - Beverage	Aqua	-	-	Fragment	1	15.9
577	0-10	Bottle - Beverage	Aqua	-	1885-1919	Fragment	1	44.6
578	0-10	Bottle - Beverage	Aqua	-	1892-1919	Fragment	1	12.1
579	0-10	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	56.9
580	0-10	Bottle	Aqua	-	1880-1919	Fragment	1	78.5
581	0-10	Bottle	Aqua	-	1880-1919	Fragment	1	75.7
582	0-10	Bottle	Aqua	-	1880-1919	Fragment	1	30.4
583	0-10	Bottle	Aqua	-	1880-1919	Fragment	1	19.2
584	0-10	Bottle	Aqua	-	1880-1919	Fragment	1	22.9
585	0-10	Bottle	Aqua	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	327.7
586	0-10	Bottle	Aqua Tint	-	1830-1879	Fragment	1	15.0
587	0-10	Bottle	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	60.3
588	0-10	Bottle	Aqua Tint	-	1880-1919	Fragment	1	13.8
589	0-10	Bottle	Aqua Tint	-	1880-1919	Fragment	1	8.9
590	0-10	Bottle	Aqua Tint	-	1840-1910	Fragment	1	87.9
591	0-10	Bottle	Aqua Tint	-	1880-1919	Fragment	1	5.5
592	0-10	Bottle	Aqua Tint	-	1904-Present	Fragment	1	56.8
593	0-10	Bottle	Aqua Tint	-	1904-Present	Fragment	1	32.3
594	0-10	Bottle	Aqua Tint	-	1850-1919	Fragment	1	60.6
595	0-10	Bottle	Aqua Tint	-	-	Fragment	1	7.8
596	0-10	Jar - Canning	Aqua Tint	-	-	Fragment	1	4.2
597	0-10	Bottle	Aqua Tint	-	1885-1919	Fragment	1	26.8
598	0-10	Bottle	Aqua Tint	-	1892-1919	Fragment	1	13.4
599	0-10	Bottle	Aqua Tint	-	1892-1919	Fragment	1	6.5
600	0-10	Bottle	Aqua Tint	-	1885-1919	Fragment	1	13.9
601	0-10	Bottle	Aqua Tint	-	1892-Present	Fragment	1	4.9
602	0-10	Bottle	Aqua Tint	-	1885-1919	Fragment	1	74.9
603	0-10	Bottle	Aqua Tint	-	1885-1919	Fragment	1	42.8
604	0-10	Bottle	Aqua Tint	-	1892-1919	Fragment	1	91.0
605	0-10	Bottle	Aqua Tint	-	1892-1919	Fragment	1	79.8

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
606	0-10	Bottle	Aqua Tint	-	1885-1919	Fragment	1	96.7
607	0-10	Bottle	Aqua Tint	-	1850-1919	Fragment	1	366.4
608	0-10	Crockery	Earthenware	-	-	Fragment	1	15.4
609	10-20	Slag	Coal	-	-	Fragment	-	205.0
610	10-20	Metal	Ferrous	-	-	Fragment	-	1073.5
611	10-20	Garment - Rivet	Brass	-	-	Complete	4	0.3
612	10-20	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	1	3.4
613	10-20	Munitions - Bullet Casing	Brass	-	-	Fragment	1	8.8
614	10-20	Button - Shank	Ferrous	-	-	Fragment	1	1.1
615	10-20	Button - Sew-Through	Shell	-	-	Fragment	1	0.3
616	10-20	Fauna - Shell	Shell	-	-	Fragment	-	20.7
617	10-20	Fauna - Bone	Bone	-	-	Fragment	-	65.4
618	10-20	Toy - Doll	Porcelain	-	-	Fragment	1	0.9
619	10-20	Tableware - Vessel	Porcelain	-	-	Fragment	1	1.4
620	10-20	Tableware - Vessel	Porcelain	-	-	Fragment	1	3.9
621	10-20	Tableware - Vessel	Stoneware	-	-	Fragment	1	2.3
622	10-20	Tableware - Vessel	Stoneware	-	-	Fragment	1	0.7
623	10-20	Tableware - Mug	Stoneware	-	-	Fragment	1	47.3
624	10-20	Tableware - Mug	Stoneware	-	-	Fragment	1	6.8
625	10-20	Tableware - Plate	Stoneware	-	-	Fragment	1	19.3
626	10-20	Tableware - Plate	Stoneware	-	-	Fragment	1	119.1
627	10-20	Tableware - Vessel	Stoneware	-	-	Fragment	2	30.5
628	10-20	Tableware - Vessel	Stoneware	-	-	Fragment	-	8.5
629	10-20	Architecture - Window	Aqua Tint	-	-	Fragment	-	15.5
630	10-20	Container	Cobalt	-	-	Fragment	1	2.8
631	10-20	Container	Milk	-	-	Fragment	1	1.0
632	10-20	Container	Olive	-	-	Fragment	-	322.5
633	10-20	Bottle	Olive	-	1885-1919	Fragment	1	27.9
634	10-20	Bottle	Olive	-	1885-1919	Fragment	1	15.6
635	10-20	Bottle - Alcohol	Olive	-	1885-1919	Fragment	1	80.0
636	10-20	Bottle	Olive	-	1850-1919	Fragment	1	25.4
637	10-20	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	133.9
638	10-20	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	199.3
639	10-20	Container	Amber	-	-	Fragment	-	1417.2
640	10-20	Bottle	Amber	-	1885-1919	Fragment	1	110.4
641	10-20	Bottle	Amber	-	1892-Present	Fragment	1	16.9
642	10-20	Bottle	Amber	-	-	Fragment	1	14.4
643	10-20	Bottle	Amber	Frederick Heitz Glass Works	1882-1896	Fragment	1	21.3
644	10-20	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	66.8
645	10-20	Bottle	Amber	-	1850-1919	Fragment	1	50.5
646	10-20	Bottle	Amber	-	-	Fragment	1	12.9
647	10-20	Bottle	Amber	-	1840-1910	Fragment	1	10.9
648	10-20	Bottle	Amber	-	-	Fragment	1	25.0
649	10-20	Bottle	Amber	-	-	Fragment	1	11.4
650	10-20	Bottle	Amber	-	1850-1919	Fragment	1	26.1
651	10-20	Container	Aqua Tint	-	-	Fragment	-	47.5

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
652	10-20	Container	Aqua	-	-	Fragment	-	1772.2
653	10-20	Bottle	Aqua	-	1885-1919	Fragment	1	37.3
654	10-20	Bottle	Aqua	-	1885-1919	Fragment	1	34.1
655	10-20	Bottle	Aqua	-	-	Fragment	1	5.3
656	10-20	Bottle	Aqua	-	-	Fragment	1	24.3
657	10-20	Bottle	Aqua	-	-	Fragment	1	4.8
658	10-20	Bottle	Aqua	-	1892-Present	Fragment	1	22.6
659	10-20	Bottle	Aqua Tint	-	1892-1919	Fragment	1	42.6
660	10-20	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	15.2
661	10-20	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	12.8
662	10-20	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	106.1
663	10-20	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	10.3
664	10-20	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	20.7
665	10-20	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	11.3
666	10-20	Bottle	Aqua Tint	-	-	Fragment	1	10.4
667	10-20	Bottle	Aqua	-	1880-1919	Fragment	1	12.5
668	10-20	Bottle	Aqua Tint	-	1880-1919	Fragment	1	6.5
669	10-20	Bottle	Aqua	-	1880-1919	Fragment	1	8.6
670	10-20	Bottle	Aqua	-	-	Fragment	1	9.6
671	10-20	Bottle	Aqua	-	-	Fragment	1	4.9
672	10-20	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	30.5
673	10-20	Bottle	Aqua	-	1880-1919	Fragment	1	25.0
674	10-20	Bottle	Aqua Tint	-	1880-1919	Fragment	1	10.6
675	10-20	Bottle - Beverage	Aqua Tint	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	17.5
676	10-20	Bottle	Aqua Tint	-	1850-1919	Fragment	1	48.2
677	10-20	Bottle	Aqua Tint	-	1850-1919	Fragment	1	62.5
678	10-20	Bottle	Aqua Tint	-	-	Fragment	1	13.0
679	10-20	Bottle	Aqua Tint	-	-	Fragment	1	42.6
680	10-20	Container	Colorless	-	-	Fragment	-	525.3
681	10-20	Bottle	Colorless	-	1885-1919	Fragment	1	223.4
682	10-20	Bottle	Colorless	-	1885-1919	Fragment	1	24.1
683	10-20	Bottle	Colorless	-	1892-1919	Fragment	1	47.7
684	10-20	Bottle	Colorless	-	-	Fragment	1	9.4
685	10-20	Bottle	Colorless	-	1880-1919	Fragment	1	10.3
686	10-20	Lamp - Oil	Colorless	-	-	Fragment	1	1.9
687	10-20	Glassware	Colorless	-	-	Fragment	1	158.2
688	10-20	Glassware - Bowl	Colorless	-	-	Fragment	1	217.8
689	20-30	Slag	Coal	-	-	Fragment	-	78.0
690	20-30	Metal	Ferrous	-	-	Fragment	-	1578.5
691	20-30	Hardware - Wing Nut	Ferrous	-	-	Complete	1	2.8
692	20-30	Garment - Rivet	Brass	-	-	Complete	5	0.8
693	20-30	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	7	33.5

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
694	20-30	Bottle Closure - Bottle Cap	Ferrous	-	-	Complete	1	4.9
695	20-30	Hardware	Ferrous	-	-	Fragment	1	4.3
696	20-30	Fauna - Shell	Shell	-	-	Fragment	-	0.7
697	20-30	Flora - Seed	Seed - Peach	-	-	Fragment	1	0.8
698	20-30	Fauna - Bone	Bone	-	-	Fragment	-	64.5
699	20-30	Button - Prosser	Porcelain	-	-	Complete	1	0.5
700	20-30	Tableware - Teacup	Porcelain	-	-	Fragment	1	17.6
701	20-30	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.7
702	20-30	Tableware - Vessel	Porcelain	-	-	Fragment	-	2.6
703	20-30	Tableware - Vessel	Stoneware	-	-	Fragment	1	4.3
704	20-30	Tableware - Vessel	Stoneware	-	-	Fragment	1	25.7
705	20-30	Tableware - Vessel	Stoneware	-	-	Fragment	3	7.5
706	20-30	Tableware - Vessel	Stoneware	-	-	Fragment	1	4.2
707	20-30	Tableware - Vessel	Stoneware	-	-	Fragment	1	6.2
708	20-30	Crockery - Vessel	Earthenware	-	-	Fragment	1	84.9
709	20-30	Crockery - Vessel	Earthenware	-	-	Fragment	1	332.1
710	20-30	Container	Amber	-	-	Fragment	-	3183.1
711	20-30	Bottle	Amber	-	1840-1910	Fragment	1	217.2
712	20-30	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	38.4
713	20-30	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	14.8
714	20-30	Bottle	Amber	-	1940-1910	Fragment	1	15.0
715	20-30	Bottle	Amber	-	1880-1919	Fragment	1	12.2
716	20-30	Bottle	Amber	-	1880-1919	Fragment	1	22.7
717	20-30	Bottle	Amber	-	1880-1919	Fragment	1	45.6
718	20-30	Bottle	Amber	-	1850-1919	Fragment	1	49.6
719	20-30	Bottle	Amber	-	-	Fragment	1	19.9
720	20-30	Bottle	Amber	-	-	Fragment	1	33.4
721	20-30	Bottle	Amber	-	-	Fragment	1	13.8
722	20-30	Bottle	Amber	-	1885-1919	Fragment	1	81.8
723	20-30	Bottle	Amber	-	1885-1919	Fragment	1	24.7
724	20-30	Bottle	Amber	-	-	Fragment	1	12.4
725	20-30	Bottle	Amber	-	-	Fragment	1	6.8
726	20-30	Bottle	Amber	-	-	Fragment	1	2.7
727	20-30	Bottle	Amber	-	1885-1919	Fragment	1	11.4
728	20-30	Bottle	Amber	-	-	Fragment	1	7.6
729	20-30	Bottle	Amber	-	-	Fragment	1	4.6
730	20-30	Bottle	Amber	-	1885-1919	Fragment	1	12.8
731	20-30	Bottle	Amber	-	1885-1919	Fragment	1	12.2
732	20-30	Bottle	Amber	-	1885-1919	Fragment	1	65.5
733	20-30	Bottle	Amber	-	-	Fragment	1	9.2
734	20-30	Bottle	Amber	-	-	Fragment	1	17.2
735	20-30	Container	Milk	-	-	Fragment	-	3.0
736	20-30	Container	Green	-	-	Fragment	-	5.0
737	20-30	Container	Olive	-	-	Fragment	-	929.2
738	20-30	Bottle	Olive	-	1850-1919	Fragment	1	73.3
739	20-30	Bottle	Olive	-	1850-1919	Fragment	1	18.2
740	20-30	Bottle	Olive	-	1850-1919	Fragment	1	16.9

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
741	20-30	Bottle	Olive	-	1850-1919	Fragment	1	28.3
742	20-30	Bottle	Olive	-	-	Fragment	1	44.7
743	20-30	Bottle	Olive	-	-	Fragment	1	3.6
744	20-30	Architecture - Window	Aqua Tint	-	-	Fragment	-	11.0
745	20-30	Container	Aqua	-	-	Fragment	-	3554.0
746	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	100.2
747	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	21.7
748	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	29.3
749	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	30.6
750	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	54.0
751	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	27.9
752	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	31.1
753	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	6.5
754	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	4.0
755	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	18.8
756	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	16.8
757	20-30	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	24.0
758	20-30	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	13.8
759	20-30	Bottle	Aqua Tint	D.O. Cunningham Glass Co.	1882-1919	Fragment	1	16.6
760	20-30	Bottle	Aqua	-	1980-1919	Fragment	1	89.6
761	20-30	Bottle	Aqua	-	1980-1919	Fragment	1	44.8
762	20-30	Bottle	Aqua	-	1980-1919	Fragment	1	47.6
763	20-30	Bottle	Aqua	-	1980-1919	Fragment	1	27.6
764	20-30	Bottle	Aqua	-	1980-1919	Fragment	1	10.7
765	20-30	Bottle	Aqua Tint	-	1980-1919	Fragment	1	49.1
766	20-30	Bottle	Aqua Tint	-	1980-1919	Fragment	1	51.1
767	20-30	Bottle	Aqua	-	1840-1910	Fragment	1	113.2
768	20-30	Bottle	Aqua Tint	-	-	Fragment	1	22.2
769	20-30	Bottle	Aqua Tint	-	-	Fragment	1	71.2
770	20-30	Bottle	Aqua	-	1840-1910	Fragment	1	15.0
771	20-30	Bottle	Aqua	-	1885-1919	Fragment	1	35.1
772	20-30	Bottle	Aqua Tint	-	1885-1919	Fragment	1	51.2
773	20-30	Bottle	Aqua Tint	-	1885-1919	Fragment	1	16.6
774	20-30	Bottle	Aqua	-	-	Fragment	1	13.6
775	20-30	Bottle	Aqua	-	-	Fragment	1	12.5
776	20-30	Bottle	Aqua	-	-	Fragment	1	6.5
777	20-30	Bottle	Aqua	-	1892-1919	Fragment	1	31.5
778	20-30	Bottle	Aqua	-	1892-1919	Fragment	1	46.6
779	20-30	Bottle	Aqua Tint	-	1892-1919	Fragment	1	55.3

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
780	20-30	Bottle	Aqua Tint	-	1892-1919	Fragment	5	41.6
781	20-30	Container	Colorless	-	-	Fragment	-	816.4
782	20-30	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	18.5
783	20-30	Bottle	Colorless	-	1880-1919	Fragment	1	101.4
784	20-30	Bottle	Colorless	-	1880-1919	Fragment	1	17.4
785	20-30	Bottle	Colorless	-	-	Fragment	1	25.9
786	20-30	Bottle	Colorless	-	-	Fragment	1	15.3
787	20-30	Bottle	Colorless	-	1892-Present	Fragment	1	6.6
788	20-30	Glassware - Bowl	Colorless	-	-	Fragment	1	263.1
789	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	64.3
790	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	16.8
791	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	13.1
792	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	13.0
793	20-30	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	24.0
794	20-30	Bottle - Beverage	Aqua	D.O. Cunningham Glass Co.	1885-1919	Complete	1	420.2
795	20-30	Bottle - Beverage	Aqua	-	1880-1919	Fragment	1	81.5
796	20-30	Bottle - Beverage	Aqua	-	1873-1919	Fragment	1	85.3
797	20-30	Bottle	Aqua	Illinois Glass Co.	1880-1915	Fragment	1	111.6
798	20-30	Bottle	Aqua	-	1850-1919	Fragment	1	19.2
799	20-30	Bottle	Aqua	-	1850-1919	Fragment	1	16.0
800	20-30	Bottle	Aqua	-	1850-1919	Fragment	1	33.0
801	20-30	Bottle	Aqua	-	-	Fragment	1	37.3
802	20-30	Bottle	Aqua	-	-	Fragment	1	51.0
803	20-30	Bottle	Aqua Tint	-	-	Fragment	1	18.6
804	20-30	Bottle	Aqua Tint	-	-	Fragment	1	6.2
805	20-30	Bottle	Aqua Tint	-	1892-Present	Fragment	1	23.2
806	20-30	Bottle	Aqua	-	1885-1919	Fragment	1	26.8
807	20-30	Bottle	Aqua	-	1885-1919	Fragment	1	7.1
808	20-30	Bottle	Aqua Tint	-	1885-1919	Fragment	1	5.6
809	20-30	Bottle	Aqua Tint	-	-	Fragment	1	7.4
810	20-30	Bottle	Aqua Tint	-	1892-Present	Fragment	1	8.0
811	20-30	Bottle	Aqua Tint	-	-	Fragment	1	7.6
812	20-30	Bottle	Aqua	-	-	Fragment	1	8.8
824	20-30	Bottle	Amber	-	-	Fragment	1	7.1
825	20-30	Bottle	Amber	-	-	Fragment	1	27.8
826	20-30	Bottle	Amber	-	1840-1919	Fragment	1	36.9
827	20-30	Bottle	Amber	-	1840-1919	Fragment	1	48.4
828	20-30	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	88.2
829	20-30	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	77.8
830	30-40	Slag	Coal	-	-	Fragment	-	113.0
831	30-40	Metal	Ferrous	-	-	Fragment	-	1665.0
832	30-40	Garment - Rivet	Brass	-	-	Fragment	-	1.3

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
833	30-40	Nail - Wire	Ferrous	-	-	Fragment	-	65.3
834	30-40	Bottle Closure - Bottle Cap	Ferrous	-	-	Complete	1	11.0
835	30-40	Garment - Clasp	Ferrous	-	-	Fragment	1	0.1
836	30-40	Garment - Safety Pin	Brass	-	-	Fragment	1	0.6
837	30-40	Flatware	Ferrous	-	-	Fragment	1	4.9
838	30-40	Architecture - Brick	Brick - Clay	-	-	Fragment	-	11.5
839	30-40	Button - Prosser	Porcelain	-	-	Fragment	1	0.1
840	30-40	Bead	Plastic	-	-	Complete	1	0.4
841	30-40	Bead	Clay	-	-	Complete	1	0.5
842	30-40	Flora - Seed	Seed	-	-	Complete	1	0.3
843	30-40	Fauna - Shell	Shell	-	-	Fragment	-	2.9
844	30-40	Fauna - Bone	Bone	-	-	Fragment	-	100.6
845	30-40	Toy - Doll	Porcelain	-	-	Fragment	1	2.2
846	30-40	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.5
847	30-40	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.7
848	30-40	Tableware - Vessel	Porcelain	-	-	Fragment	1	1.7
849	30-40	Tableware - Vessel	Stoneware	-	-	Fragment	1	1.0
850	30-40	Tableware - Vessel	Stoneware	-	-	Fragment	1	54.3
851	30-40	Tableware - Vessel	Stoneware	John Edwards and Co.	1847-1900	Fragment	1	29.2
852	30-40	Tableware - Plate	Stoneware	-	-	Fragment	1	25.0
853	30-40	Tableware - Mug	Stoneware	-	-	Fragment	1	29.0
854	30-40	Tableware - Vessel	Stoneware	-	-	Fragment	1	0.8
855	30-40	Tableware - Vessel	Stoneware	-	-	Fragment	3	25.7
856	30-40	Tableware - Vessel	Stoneware	-	-	Fragment	5	74.9
857	30-40	Tableware - Vessel	Stoneware	-	-	Fragment	-	30.5
858	30-40	Vessel	Earthenware	-	-	Fragment	1	75.6
859	30-40	Pot	Earthenware	-	-	Fragment	1	363.7
860	30-40	Container	Milk	-	-	Fragment	-	2.4
861	30-40	Container	Cobalt	-	-	Fragment	1	0.4
862	30-40	Container	Green	-	-	Fragment	-	33.6
863	30-40	Container	Olive	-	-	Fragment	-	759.5
864	30-40	Bottle - Alcohol	Olive	-	1885-1919	Fragment	1	95.0
865	30-40	Bottle - Alcohol	Olive	-	1885-1919	Fragment	1	5.0
866	30-40	Bottle	Olive	-	1885-1919	Fragment	1	24.3
867	30-40	Bottle	Olive	-	1850-1919	Fragment	1	22.3
868	30-40	Bottle	Olive	-	1850-1919	Fragment	1	16.5
869	30-40	Bottle	Olive	-	1850-1919	Fragment	1	29.6
870	30-40	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	353.3
871	30-40	Container	Colorless	-	-	Fragment	-	579.4
872	30-40	Bottle - Beverage	Colorless	-	-	Fragment	1	35.1
873	30-40	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	32.7
874	30-40	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	20.3
875	30-40	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	29.2
876	30-40	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	136.8

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
877	30-40	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	75.0
878	30-40	Bottle	Colorless	Agnew & Company	1880-1919	Fragment	1	41.8
879	30-40	Bottle	Colorless	-	-	Fragment	1	16.2
880	30-40	Bottle	Colorless	-	1885-1919	Fragment	1	14.7
881	30-40	Glassware - Bowl	Colorless	-	-	Fragment	1	97.2
882	30-40	Glassware - Vessel	Colorless	-	-	Fragment	1	43.0
883	30-40	Container	Amber	-	-	Fragment	-	3152.5
884	30-40	Bottle	Amber	-	-	Fragment	1	30.8
885	30-40	Bottle	Amber	-	1880-1919	Fragment	1	29.2
886	30-40	Bottle	Amber	-	1880-1919	Fragment	1	74.4
887	30-40	Bottle	Amber	-	1880-1919	Fragment	1	11.7
888	30-40	Bottle	Amber	San Francisco and Pacific Glass Works	1880-1902	Fragment	1	28.1
889	30-40	Bottle	Amber	Glass Works	1880-1919	Fragment	1	61.4
890	30-40	Bottle	Amber	-	1840-1910	Fragment	1	34.8
891	30-40	Bottle	Amber	-	1840-1910	Fragment	1	30.7
892	30-40	Bottle	Amber	-	1840-1910	Fragment	1	17.9
893	30-40	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	44.8
894	30-40	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	103.9
895	30-40	Bottle	Amber	-	1892-1919	Fragment	1	43.4
896	30-40	Bottle	Amber	-	1892-Present	Fragment	1	8.3
897	30-40	Bottle	Amber	-	1892-1919	Fragment	1	107.6
898	30-40	Bottle	Amber	-	1885-1919	Fragment	1	126.2
899	30-40	Bottle	Amber	-	1885-1919	Fragment	1	17.2
900	30-40	Bottle	Amber	-	-	Fragment	1	17.2
901	30-40	Bottle	Amber	-	-	Fragment	1	10.5
902	30-40	Bottle	Amber	-	-	Fragment	1	5.9
903	30-40	Bottle	Amber	-	-	Fragment	1	5.6
904	30-40	Bottle	Amber	-	-	Fragment	1	13.0
905	30-40	Bottle	Amber	-	1885-1919	Fragment	1	103.1
906	30-40	Container	Aqua	-	-	Fragment	-	3369.5
907	30-40	Bottle	Aqua Tint	-	1885-1919	Fragment	1	63.3
908	30-40	Bottle	Aqua	-	1885-1919	Fragment	1	16.7
909	30-40	Bottle	Aqua Tint	-	1885-1919	Fragment	1	14.5
910	30-40	Bottle	Aqua	-	-	Fragment	2	13.4
911	30-40	Bottle	Aqua Tint	-	1892-Present	Fragment	4	60.0
912	30-40	Bottle	Aqua Tint	-	-	Fragment	1	17.3
913	30-40	Bottle	Aqua Tint	-	-	Fragment	1	15.3
914	30-40	Bottle	Aqua Tint	-	-	Fragment	1	17.2
915	30-40	Bottle	Aqua Tint	-	-	Fragment	1	48.6
916	30-40	Bottle	Aqua Tint	-	-	Fragment	1	18.6
917	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	33.3
918	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	11.6
919	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	8.1

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
920	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	17.3
921	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	22.9
922	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	11.5
923	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	12.8
924	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	59.0
925	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	76.1
926	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	34.5
927	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	119.6
928	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	21.9
929	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	198.3
930	30-40	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	156.8
931	30-40	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	94.8
932	30-40	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	26.2
933	30-40	Bottle	Aqua	-	1880-1919	Fragment	1	86.3
934	30-40	Bottle	Aqua	-	1880-1919	Fragment	1	97.4
935	30-40	Bottle	Aqua	-	1880-1919	Fragment	1	22.6
936	30-40	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	75.8
937	30-40	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	49.8
938	30-40	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	25.6
939	30-40	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	69.1
940	30-40	Bottle	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	38.3
941	30-40	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	61.0
942	30-40	Bottle	Aqua	-	1880-1919	Fragment	1	251.0
943	30-40	Bottle	Aqua	Reed & Company	1881-1904	Fragment	1	39.9
944	30-40	Bottle	Aqua	-	1880-1919	Fragment	1	80.2
945	30-40	Bottle	Aqua	-	-	Fragment	1	10.8
946	40-50	Slag	Coal	-	-	Fragment	-	224.5
947	40-50	Metal	Ferrous	-	-	Fragment	-	2683.0
948	40-50	Hose	Ferrous	-	-	Fragment	1	65.5
949	40-50	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	5	9.9
950	40-50	Architecture - Brick	Brick - Clay	-	-	Fragment	-	18.4
951	40-50	Garment - Rivet	Brass	-	-	Complete	2	0.2
952	40-50	Garment - Safety Pin	Brass	-	-	Fragment	1	0.3
953	40-50	Garment - Clasp	Brass	-	-	Fragment	1	0.1
954	40-50	Garment - Clasp	Brass	-	-	Fragment	1	0.8

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
955	40-50	Garment - Clasp	Ferrous	-	-	Fragment	1	3.1
956	40-50	Garment - Clasp	Ferrous	-	-	Fragment	1	5.3
957	40-50	Garment	Leather	-	-	Fragment	-	3.3
958	40-50	Ring	Bronze	-	-	Complete	1	6.5
959	40-50	Pin	Ferrous	-	-	Complete	1	2.3
960	40-50	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	1	6.8
961	40-50	Garment - Clasp	Ferrous	-	-	Fragment	1	7.9
962	40-50	Cap	Ferrous	-	-	Complete	1	2.2
963	40-50	Button - Shank	Ferrous	-	-	Fragment	1	0.3
964	40-50	Button - Prosser	Porcelain	-	-	Fragment	1	0.4
965	40-50	Button - Prosser	Porcelain	-	-	Complete	1	0.3
966	40-50	Fauna - Shell	Shell	-	-	Fragment	-	13.7
967	40-50	Fauna - Bone	Bone	-	-	Fragment	-	211.1
968	40-50	Toy - Doll	Porcelain	-	-	Fragment	1	0.3
969	40-50	Toy - Doll	Porcelain	-	-	Fragment	1	12.8
970	40-50	Tableware - Teacup	Porcelain	-	-	Fragment	1	22.3
971	40-50	Tableware - Teacup	Porcelain	-	-	Fragment	1	10.2
972	40-50	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.6
973	40-50	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.6
974	40-50	Tableware - Vessel	Porcelain	-	-	Fragment	1	3.1
975	40-50	Vessel	Porcelain	-	-	Fragment	1	0.9
976	40-50	Tableware - Vessel	Porcelain	-	-	Fragment	1	6.8
977	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	14.8
978	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	1.7
979	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	2.2
980	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	1.8
981	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	8.5
982	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	0.8
983	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	0.2
984	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	3.6
985	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	4.4
986	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	9.4
987	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	6	57.8
988	40-50	Tableware - Bowl	Stoneware	-	-	Fragment	1	71.8
989	40-50	Tableware - Plate	Stoneware	-	-	Fragment	1	30.8
990	40-50	Tableware - Plate	Stoneware	-	-	Fragment	1	18.3
991	40-50	Tableware - Bowl	Stoneware	-	-	Fragment	1	29.2
992	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	2	6.9
993	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	1	2.5
994	40-50	Tableware - Vessel	Stoneware	-	-	Fragment	-	53.9
995	40-50	Jar	Earthenware	-	-	Fragment	1	57.2
996	40-50	Jar	Earthenware	-	-	Fragment	1	399.4
997	40-50	Planter	Earthenware	-	-	Fragment	1	32.9
998	40-50	Container	Milk	-	-	Fragment	-	2.1
999	40-50	Container	Amethyst Tint	-	1880-1920	Fragment	-	5.1
1000	40-50	Container	Amber- Light	-	-	Fragment	1	3.0
1001	40-50	Container	Sapphire Blue	-	-	Fragment	-	-

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1002	40-50	Bottle	Cobalt-Light	-	-	Fragment	1	13.1
1003	40-50	Container	Green	-	-	Fragment	-	35.4
1004	40-50	Container	Olive	-	-	Fragment	-	719.2
1005	40-50	Bottle	Olive	-	-	Fragment	1	14.0
1006	40-50	Bottle	Olive	-	-	Fragment	1	13.8
1007	40-50	Container	Amber	-	-	Fragment	-	3869.5
1008	40-50	Bottle - Alcohol	Amber	-	-	Fragment	1	18.3
1009	40-50	Bottle - Alcohol	Amber	L.A. Brewing Company	1868-?	Fragment	1	41.2
1010	40-50	Bottle	Amber	-	1892-1919	Fragment	1	24.4
1011	40-50	Bottle	Amber	-	1892-Present	Fragment	4	51.1
1012	40-50	Bottle	Amber	-	1885-1919	Fragment	1	42.9
1013	40-50	Bottle	Amber	-	1885-1919	Fragment	1	138.8
1014	40-50	Bottle	Amber	-	1885-1919	Fragment	1	92.6
1015	40-50	Bottle	Amber	-	1885-1919	Fragment	1	78.9
1016	40-50	Bottle	Amber	-	1885-1919	Fragment	1	41.5
1017	40-50	Bottle	Amber	-	1885-1919	Fragment	1	19.3
1018	40-50	Bottle	Amber	-	-	Fragment	7	87.9
1019	40-50	Bottle	Amber	-	-	Fragment	1	16.9
1020	40-50	Bottle	Amber	-	1885-1919	Fragment	1	60.5
1021	40-50	Bottle	Amber	-	1885-1919	Fragment	1	87.1
1022	40-50	Bottle	Amber	-	1880-1919	Fragment	1	131.9
1023	40-50	Bottle	Amber	-	1880-1919	Fragment	1	28.2
1024	40-50	Bottle	Amber	-	1880-1919	Fragment	1	7.9
1025	40-50	Bottle	Amber	-	1850-1919	Fragment	1	126.7
1026	40-50	Bottle	Amber	-	1850-1919	Fragment	1	74.6
1027	40-50	Bottle	Amber	-	-	Fragment	1	61.7
1028	40-50	Bottle	Amber	-	-	Fragment	1	8.7
1029	40-50	Bottle	Amber	-	-	Fragment	1	20.4
1030	40-50	Bottle	Amber	-	1840-1919	Fragment	1	20.6
1031	40-50	Bottle	Amber	-	1840-1919	Fragment	1	9.8
1032	40-50	Bottle	Amber	-	1840-1919	Fragment	1	32.3
1033	40-50	Bottle	Amethyst Tint	-	1885-1919	Fragment	1	17.6
1034	40-50	Bottle	Amber	-	1840-1919	Fragment	1	46.4
1035	40-50	Bottle	Amber	-	1840-1919	Fragment	1	10.9
1036	40-50	Bottle	Amber	-	1840-1919	Fragment	1	18.2
1037	40-50	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	30.7
1038	40-50	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	242.3
1039	40-50	Bottle	Amber	-	-	Fragment	1	4.8
1040	40-50	Bottle	Amber	-	-	Fragment	1	7.7
1041	40-50	Container	Colorless	-	-	Fragment	-	1778.0
1042	40-50	Glassware - Tumbler	Colorless	-	-	Fragment	1	4.2
1043	40-50	Bottle	Colorless	-	1885-1919	Fragment	1	19.5
1044	40-50	Bottle	Colorless	-	1885-1919	Fragment	1	20.0
1045	40-50	Bottle	Colorless	-	-	Fragment	1	12.6
1046	40-50	Bottle	Colorless	-	1800-1890	Fragment	1	17.8
1047	40-50	Bottle	Colorless	-	1880-1919	Fragment	1	32.6
1048	40-50	Bottle	Colorless	-	1880-1919	Fragment	1	12.0

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1049	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	52.6
1050	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	31.8
1051	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	21.5
1052	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	29.7
1053	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	48.7
1054	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	18.3
1055	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	16.9
1056	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	35.0
1057	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	12.6
1058	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	12.4
1059	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	17.6
1060	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	55.3
1061	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	25.0
1062	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	87.0
1063	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	230.0
1064	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	235.7
1065	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	301.3
1066	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	112.0
1067	40-50	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	56.9
1068	40-50	Container	Aqua	-	-	Fragment	-	4954.5
1069	40-50	Bottle	Aqua Tint	-	-	Fragment	1	19.5
1070	40-50	Bottle	Aqua Tint	L.A. Brewing Company	1868-?	Fragment	1	7.3
1071	40-50	Jar - Canning	Aqua Tint	-	-	Fragment	1	17.7
1072	40-50	Bottle	Aqua	-	1892-Present	Fragment	9	63.0
1073	40-50	Bottle	Aqua	-	1892-1919	Fragment	1	23.5
1074	40-50	Bottle	Aqua	-	1892-1919	Fragment	1	24.0
1075	40-50	Bottle	Aqua Tint	-	1892-1919	Fragment	1	26.9
1076	40-50	Bottle	Aqua	-	1885-1919	Fragment	1	63.2
1077	40-50	Bottle	Aqua	-	1885-1919	Fragment	1	17.0
1078	40-50	Bottle	Aqua	-	-	Fragment	1	10.0
1079	40-50	Bottle	Aqua	-	-	Fragment	1	4.8
1080	40-50	Bottle	Aqua	-	-	Fragment	1	7.3
1081	40-50	Bottle	Aqua	-	-	Fragment	1	16.0
1082	40-50	Bottle	Aqua Tint	-	1885-1919	Fragment	1	38.6
1083	40-50	Bottle	Aqua Tint	-	1885-1919	Fragment	1	110.3

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1084	40-50	Bottle	Aqua	-	1885-1919	Fragment	1	29.6
1085	40-50	Bottle	Aqua	-	1885-1919	Fragment	1	48.8
1086	40-50	Bottle	Aqua	-	1885-1919	Fragment	1	26.8
1087	40-50	Bottle	Aqua	-	-	Fragment	5	49.5
1088	40-50	Bottle	Aqua Tint	-	-	Fragment	1	13.0
1089	40-50	Bottle - Food	Aqua Tint	Mellin's Food Company	1880-1919	Fragment	1	369.2
1090	40-50	Bottle	Aqua Tint	-	-	Fragment	1	24.7
1091	40-50	Bottle	Aqua Tint	-	-	Fragment	1	23.8
1092	40-50	Bottle	Aqua Tint	-	-	Fragment	1	17.6
1093	40-50	Bottle	Aqua Tint	-	-	Fragment	1	6.6
1094	40-50	Bottle	Aqua Tint	-	1850-1919	Fragment	1	121.0
1095	40-50	Bottle	Aqua Tint	-	1850-1919	Fragment	1	49.9
1096	40-50	Bottle	Aqua Tint	-	1840-1910	Fragment	1	12.7
1097	40-50	Bottle	Aqua Tint	-	1840-1910	Fragment	1	74.8
1098	40-50	Bottle	Aqua	-	1840-1910	Fragment	1	11.6
1099	40-50	Bottle	Aqua	-	1840-1910	Fragment	1	219.9
1100	40-50	Bottle	Aqua	-	1880-1919	Fragment	1	49.3
1101	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	54.9
1102	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	52.2
1103	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	21.7
1104	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	13.4
1105	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	8.4
1106	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	34.5
1107	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	31.5
1108	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	18.8
1109	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	32.9
1110	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	56.1
1111	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	67.8
1112	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	32.1
1113	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	38.0
1114	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	38.0
1115	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	13.3
1116	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	7.7
1117	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	24.5
1118	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	29.1
1119	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	11.8
1120	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	20.2
1121	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	3.5
1122	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	198.1
1123	40-50	Bottle	Aqua Tint	-	1880-1919	Fragment	1	90.4
1124	40-50	Bottle - Beverage	Aqua	Excelsior Soda Works	1840-1910	Fragment	1	250.6
1125	40-50	Bottle	Aqua	-	1880-1919	Fragment	1	12.2
1126	40-50	Bottle - Beverage	Aqua	D.O. Cunningham Glass Co.	1882-1919	Fragment	1	87.6
1127	40-50	Bottle - Beverage	Aqua Tint	D.O. Cunningham Glass Co.; L.A. Soda & Mineral Water Factory	1882-1919	Fragment	1	233.8
1128	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	125.7

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1129	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	171.2
1130	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	167.3
1131	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	65.6
1132	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	136.7
1133	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	234.8
1134	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	203.5
1135	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	18.2
1136	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	35.5
1137	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	18.3
1138	40-50	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1885-1919	Fragment	1	216.4
1139	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	109.8
1140	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	48.5
1141	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	48.4
1142	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	17.6
1143	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	3	45.8
1144	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	5	74.3
1145	40-50	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	4	39.4
1146	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	4	60.7
1147	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	7	127.0
1148	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	2	34.5
1149	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	4	37.9
1150	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	2	42.4
1151	40-50	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	18.6
1152	40-50	Bottle - Beverage	Aqua	-	-	Fragment	1	2.0
1153	50-60	Metal	Ferrous	-	-	Fragment	-	472.0
1154	50-60	Slag	Coal	-	-	Fragment	-	66.5
1155	50-60	Garment - Safety Pin	Brass	-	-	Fragment	1	0.1
1156	50-60	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	1	8.9
1157	50-60	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	1	3.8

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1158	50-60	Schrader Valve	Ferrous	-	-	Fragment	1	3.0
1159	50-60	Nail	Ferrous	-	-	Fragment	1	26.4
1160	50-60	Flora - Seed	Seed	-	-	Complete	1	0.4
1161	50-60	Fauna - Shell	Shell	-	-	Fragment	-	0.8
1162	50-60	Fauna - Bone	Bone	-	-	Fragment	-	31.9
1163	50-60	Toy - Doll	Porcelain	-	-	Fragment	1	3.0
1164	50-60	Tableware - Vessel	Porcelain	-	-	Fragment	1	2.7
1165	50-60	Tableware - Vessel	Porcelain	-	-	Fragment	1	4.7
1166	50-60	Tableware - Vessel	Porcelain	-	-	Fragment	1	2.7
1167	50-60	Tableware - Vessel	Stoneware	-	-	Fragment	1	1.7
1168	50-60	Tableware - Vessel	Stoneware	-	-	Fragment	1	2.9
1169	50-60	Tableware - Vessel	Stoneware	-	-	Fragment	1	5.4
1170	50-60	Tableware - Vessel	Stoneware	Homer Laughlin	1877-Present	Fragment	1	44.0
1171	50-60	Tableware - Vessel	Stoneware	-	-	Fragment	1	15.6
1172	50-60	Tableware - Vessel	Stoneware	-	-	Fragment	1	18.0
1173	50-60	Tableware - Plate	Stoneware	-	-	Fragment	1	24.8
1174	50-60	Tableware - Vessel	Stoneware	-	-	Fragment	-	25.6
1175	50-60	Container	Cobalt	-	-	Fragment	1	1.6
1176	50-60	Container	Milk	-	-	Fragment	2	3.0
1177	50-60	Container	Green	-	-	Fragment	2	26.0
1178	50-60	Container	Olive	-	-	Fragment	-	94.1
1179	50-60	Container	Olive	-	-	Fragment	1	15.7
1180	50-60	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	88.8
1181	50-60	Container	Amber	-	-	Fragment	-	1078.4
1182	50-60	Bottle	Amber	-	1892-1919	Fragment	1	135.5
1183	50-60	Bottle	Amber	-	-	Fragment	1	14.3
1184	50-60	Bottle - Alcohol	Amber	L.A. Brewing Company	1868-?	Fragment	1	32.8
1185	50-60	Bottle	Amber	-	-	Fragment	1	11.1
1186	50-60	Bottle	Amber	-	-	Fragment	1	12.3
1187	50-60	Bottle	Amber	-	1850-1919	Fragment	1	56.2
1188	50-60	Bottle	Amber	-	1850-1919	Fragment	1	17.5
1189	50-60	Bottle	Amber	-	-	Fragment	1	14.9
1190	50-60	Bottle	Amber	-	-	Fragment	1	27.4
1191	50-60	Bottle	Amber	-	-	Fragment	1	9.9
1192	50-60	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	34.2
1193	50-60	Container	Colorless	-	-	Fragment	-	647.2
1194	50-60	Bottle	Colorless	-	-	Fragment	1	12.5
1195	50-60	Bottle	Colorless	-	-	Fragment	1	4.5
1196	50-60	Glassware - Vessel	Colorless	-	-	Fragment	1	32.5
1197	50-60	Bottle	Colorless	-	-	Fragment	1	12.7
1198	50-60	Bottle - Beverage	Colorless	-	1868-?	Fragment	1	22.1
1199	50-60	Bottle - Beverage	Colorless	-	1880-1919	Fragment	1	77.8
1200	50-60	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	90.6
1201	50-60	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	48.0
1202	50-60	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	29.1

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1203	50-60	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	11.7
1204	50-60	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	7.9
1205	50-60	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	4.6
1206	50-60	Container	Aqua	-	-	Fragment	-	1779.7
1207	50-60	Bottle	Aqua	-	1892-Present	Fragment	1	17.6
1208	50-60	Bottle	Aqua	-	1892-Present	Fragment	1	15.2
1209	50-60	Bottle	Aqua Tint	-	1892-Present	Fragment	1	8.6
1210	50-60	Bottle	Aqua Tint	-	1892-Present	Fragment	1	8.3
1211	50-60	Bottle	Aqua Tint	-	-	Fragment	1	10.4
1212	50-60	Bottle	Aqua Tint	-	-	Fragment	1	7.7
1213	50-60	Bottle	Aqua	-	-	Fragment	2	12.5
1214	50-60	Bottle	Aqua	-	1885-1919	Fragment	1	14.0
1215	50-60	Bottle	Aqua	-	1885-1919	Fragment	1	16.1
1216	50-60	Bottle	Aqua	-	1885-1919	Fragment	1	40.3
1217	50-60	Bottle	Aqua	-	1885-1919	Fragment	1	34.5
1218	50-60	Bottle	Aqua Tint	-	-	Fragment	1	14.5
1219	50-60	Bottle	Aqua Tint	Obear-Nester Glass Co.	1894-1920	Fragment	1	24.7
1220	50-60	Bottle	Aqua	-	-	Fragment	1	21.0
1221	50-60	Bottle	Aqua	-	1880-1919	Fragment	1	33.6
1222	50-60	Bottle	Aqua	-	1880-1919	Fragment	1	9.6
1223	50-60	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	2.1
1224	50-60	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	21.3
1225	50-60	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	32.9
1226	50-60	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	54.7
1227	50-60	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	28.3
1228	50-60	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	4.1
1229	50-60	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	288.5
1230	60-70	Slag	Coal	-	-	Fragment	-	98.5
1231	60-70	Metal	Ferrous	-	-	Fragment	-	1251.0
1232	60-70	Wire	Copper	-	-	Fragment	-	3.2
1233	60-70	Munitions - Shot Shell	Brass	-	-	Fragment	-	7.5
1234	60-70	Nail - Large Nail	Ferrous	-	-	Complete	1	77.4
1235	60-70	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	2	3.8
1236	60-70	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	9	40.0
1237	60-70	Architecture - Brick	Brick - Clay	-	-	Fragment	-	162.4
1238	60-70	Furniture	Ferrous	-	-	Fragment	1	134.4
1239	60-70	Fauna - Bone	Bone	-	-	Fragment	-	65.4

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1240	60-70	Fauna - Shell	Shell	-	-	Fragment	-	1.1
1241	60-70	Button - Sew-Through	Shell	-	-	Complete	1	0.3
1242	60-70	Toy - Marble	Clay	-	-	Complete	1	3.9
1243	60-70	Container	Milk	-	-	Fragment	-	5.7
1244	60-70	Container	Sapphire Blue	-	-	Fragment	-	19.2
1245	60-70	Container	Amethyst Tint	-	1880-1920	Fragment	-	31.3
1246	60-70	Container	Green	-	-	Fragment	-	137.2
1247	60-70	Container	Olive	-	-	Fragment	-	551.2
1248	60-70	Bottle	Olive	-	-	Fragment	1	10.0
1249	60-70	Bottle - Alcohol	Olive	-	1850-1919	Fragment	1	70.9
1250	60-70	Container	Colorless	-	-	Fragment	-	1672.4
1251	60-70	Glassware - Vessel	Colorless	-	-	Fragment	1	84.9
1252	60-70	Glassware - Vessel	Colorless	-	-	Fragment	1	13.8
1253	60-70	Glassware - Vessel	Colorless	-	-	Fragment	1	1.9
1254	60-70	Bottle	Colorless	-	1885-1919	Fragment	1	16.6
1255	60-70	Bottle	Colorless	-	1885-1919	Fragment	1	22.2
1256	60-70	Bottle	Colorless	-	1885-1919	Fragment	1	20.3
1257	60-70	Bottle	Colorless	-	1885-1919	Fragment	1	11.9
1258	60-70	Bottle	Colorless	-	-	Fragment	5	65.8
1259	60-70	Bottle	Colorless	-	1880-1919	Fragment	1	15.1
1260	60-70	Bottle	Colorless	-	1880-1919	Fragment	1	13.5
1261	60-70	Bottle	Colorless	-	1880-1919	Fragment	1	21.3
1262	60-70	Bottle	Colorless	-	1880-1919	Fragment	1	20.9
1263	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	162.5
1264	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	11.2
1265	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	7.3
1266	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	20.1
1267	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	57.4
1268	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	92.1
1269	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	29.1
1270	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	17.8
1271	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	13.6
1272	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	35.1
1273	60-70	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	14.7
1274	60-70	Bottle	Colorless	-	1880-1919	Fragment	1	56.4
1275	60-70	Bottle	Colorless	-	1880-1919	Fragment	1	44.9
1276	60-70	Container	Amber	-	-	Fragment	-	5350.0
1277	60-70	Bottle	Amber	-	-	Fragment	1	22.6
1278	60-70	Bottle	Amber	-	-	Fragment	1	5.0
1279	60-70	Bottle	Amber	-	-	Fragment	1	10.1

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Feature 5, Test Unit 2 Artifact Record								
Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1280	60-70	Bottle	Amber	-	1892-Present	Fragment	1	33.5
1281	60-70	Bottle	Amber	-	1892-Present	Fragment	1	13.3
1282	60-70	Bottle	Amber	-	1885-1919	Fragment	1	14.1
1283	60-70	Bottle	Amber	-	-	Fragment	5	51.7
1284	60-70	Bottle	Amber	-	-	Fragment	5	46.8
1285	60-70	Bottle	Amber	-	1800-1890	Fragment	1	89.8
1286	60-70	Bottle	Amber	-	1885-1919	Fragment	1	35.2
1287	60-70	Bottle	Amber	-	1885-1919	Fragment	1	77.0
1288	60-70	Bottle	Amber	-	1885-1919	Fragment	1	65.8
1289	60-70	Bottle	Amber	-	1885-1919	Fragment	1	116.6
1290	60-70	Bottle	Amber	-	-	Fragment	6	113.3
1291	60-70	Bottle	Amber	-	1880-1919	Fragment	1	25.8
1292	60-70	Bottle	Amber	-	1880-1919	Fragment	1	16.3
1293	60-70	Bottle	Amber	-	1880-1919	Fragment	1	16.4
1294	60-70	Bottle	Amber	-	1850-1919	Fragment	1	88.4
1295	60-70	Bottle	Amber	-	1850-1919	Fragment	1	39.4
1296	60-70	Bottle	Amber	-	1850-1919	Fragment	1	73.8
1297	60-70	Bottle	Amber	-	1850-1919	Fragment	1	24.8
1298	60-70	Bottle	Amber	-	1850-1919	Fragment	1	17.8
1299	60-70	Bottle	Amber	-	1840-1910	Fragment	1	120.8
1300	60-70	Bottle	Amber	-	1840-1910	Fragment	1	33.0
1301	60-70	Bottle	Amber	-	1840-1910	Fragment	1	38.1
1302	60-70	Bottle	Amber	-	1840-1910	Fragment	1	34.6
1303	60-70	Bottle	Amber	-	1840-1910	Fragment	1	13.7
1304	60-70	Bottle	Amber	-	1840-1910	Fragment	1	17.8
1305	60-70	Bottle	Amber	-	1840-1910	Fragment	1	9.6
1306	60-70	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	70.2
1307	60-70	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	315.5
1308	60-70	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	228.0
1309	60-70	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	92.4
1310	60-70	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	96.5
1311	60-70	Bottle	Amber	San Francisco and Pacific Glass Works	1880-1902	Fragment	1	21.9
1312	60-70	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	31.8
1313	60-70	Bottle	Amber	-	1850-1919	Fragment	1	91.3
1314	60-70	Container	Aqua	-	-	Fragment	-	5221.0
1315	60-70	Bottle	Aqua	-	1892-1919	Fragment	1	36.1
1316	60-70	Bottle	Aqua	-	1892-1919	Fragment	1	30.9
1317	60-70	Bottle	Aqua Tint	-	1892-Present	Fragment	4	20.4
1318	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	56.8
1319	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	48.5
1320	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	29.1
1321	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	24.0
1322	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	18.4

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1323	60-70	Bottle	Aqua	-	-	Fragment	5	51.4
1324	60-70	Bottle	Aqua Tint	-	-	Fragment	2	22.0
1325	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	71.3
1326	60-70	Bottle	Aqua	-	-	Fragment	1	12.5
1327	60-70	Bottle	Aqua	-	-	Fragment	2	13.8
1328	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	96.8
1329	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	52.3
1330	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	59.1
1331	60-70	Bottle	Aqua Tint	-	1885-1919	Fragment	1	109.0
1332	60-70	Bottle	Aqua Tint	-	1885-1919	Fragment	2	25.5
1333	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	47.4
1334	60-70	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	46.6
1335	60-70	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	73.0
1336	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	58.6
1337	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	36.2
1338	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	16.1
1339	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	30.3
1340	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	23.3
1341	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	51.9
1342	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	67.4
1343	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	9.5
1344	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	12.8
1345	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	9.7
1346	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	7.6
1347	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	15.2
1348	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	15.5
1349	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	8.2
1350	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	5.1
1351	60-70	Bottle - Beverage	Aqua	-	-	Fragment	1	18.2
1352	60-70	Bottle	Aqua	-	1885-1919	Fragment	1	12.7
1353	60-70	Bottle	Aqua	-	-	Fragment	4	58.9
1354	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	44.5
1355	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	36.4
1356	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	31.5
1357	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	15.4
1358	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	8.8
1359	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	8.0
1360	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	68.9
1361	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	108.2
1362	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	72.2
1363	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	231.0
1364	60-70	Bottle	Aqua	-	1880-1919	Fragment	1	58.2

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1365	60-70	Bottle	Aqua Tint	-	1880-1919	Fragment	1	69.2
1366	60-70	Bottle	Aqua Tint	-	1880-1919	Fragment	1	26.0
1367	60-70	Bottle	Aqua Tint	-	1880-1919	Fragment	1	16.8
1368	60-70	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	101.2
1369	60-70	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	77.8
1370	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	67.3
1371	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	107.3
1372	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	48.5
1373	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	56.6
1374	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	23.5
1375	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	25.7
1376	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	54.0
1377	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	43.4
1378	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	74.3
1379	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	244.0
1380	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	271.8
1381	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	170.3
1382	60-70	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	253.2
1383	60-70	Bottle - Beverage	Aqua	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	20.4
1384	60-70	Bottle - Beverage	Aqua	Reed & Company	1881-1904	Fragment	1	53.8
1385	60-70	Bottle - Beverage	Aqua	Reed & Company	1881-1904	Fragment	1	35.1
1386	60-70	Bottle	Olive- Light	-	-	Fragment	1	13.6
1387	60-70	Bottle - Beverage	Colorless	-	1880-1919	Fragment	1	64.7
1388	60-70	Bottle - Beverage	Colorless	-	-	Fragment	1	15.9
1389	60-70	Toy - Doll	Porcelain	-	-	Fragment	1	2.5
1390	60-70	Tableware - Vessel	Porcelain	-	-	Fragment	1	6.0
1391	60-70	Tableware - Vessel	Porcelain	-	-	Fragment	1	1.0
1392	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	1	3.5
1393	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	1	3.6
1394	60-70	Tableware - Plate	Stoneware	-	-	Fragment	1	40.8
1395	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	1	2.0
1396	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	1	41.9
1397	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	1	3.0
1398	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	1	7.5
1399	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	1	54.9
1400	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	2	8.9
1401	60-70	Tableware - Vessel	Stoneware	-	-	Fragment	-	15.5
1402	60-70	Tableware - Vessel	Earthenware	-	-	Fragment	1	29.0

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1403	70-80	Metal	Ferrous	-	-	Fragment	-	1253.3
1404	70-80	Nail - Wire	Ferrous	-	-	Fragment	-	72.7
1405	70-80	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	9	15.2
1406	70-80	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	2	9.8
1407	70-80	Garment - Safety Pin	Brass	-	-	Fragment	1	0.5
1408	70-80	Garment - Rivet	Brass	-	-	Complete	3	0.2
1409	70-80	Button	Ferrous	-	-	Fragment	1	1.4
1410	70-80	Fauna - Bone	Bone	-	-	Fragment	-	116.4
1411	70-80	Fauna - Shell	Shell	-	-	Fragment	-	4.6
1412	70-80	Toy - Doll	Porcelain	-	-	Fragment	1	2.1
1413	70-80	Kitchenware	Porcelain	-	-	Fragment	1	1.7
1414	70-80	Tableware - Vessel	Porcelain	-	-	Fragment	1	1.1
1415	70-80	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.6
1416	70-80	Tableware - Vessel	Stoneware	-	-	Fragment	1	4.1
1417	70-80	Tableware - Vessel	Stoneware	-	-	Fragment	1	2.1
1418	70-80	Tableware - Vessel	Stoneware	-	-	Fragment	1	6.0
1419	70-80	Tableware - Vessel	Stoneware	-	-	Fragment	1	4.8
1420	70-80	Tableware - Vessel	Stoneware	-	-	Fragment	1	3.4
1421	70-80	Tableware - Vessel	Stoneware	-	-	Fragment	2	8.2
1422	70-80	Tableware - Vessel	Stoneware	-	-	Fragment	-	22.9
1423	70-80	Tableware - Vessel	Earthenware	-	-	Fragment	1	33.3
1424	70-80	Tableware - Vessel	Earthenware	-	-	Fragment	1	2.7
1425	70-80	Bottle - Ink	Earthenware	-	-	Complete	1	177.7
1426	70-80	Container	Milk	-	-	Fragment	-	0.8
1427	70-80	Container	Cobalt	-	-	Fragment	1	0.5
1428	70-80	Container	Sapphire Blue	-	-	Fragment	-	12.8
1429	70-80	Glassware - Vessel	Colorless	-	-	Fragment	1	31.7
1430	70-80	Architecture - Window	Aqua Tint	-	-	Fragment	-	6.4
1431	70-80	Container	Green	-	-	Fragment	-	54.8
1432	70-80	Container	Olive	-	-	Fragment	-	240.2
1433	70-80	Container	Olive- Light	-	-	Fragment	-	103.9
1434	70-80	Container	Amber	-	-	Fragment	-	3300.0
1435	70-80	Container	Aqua Tint	-	-	Fragment	-	1360.5
1436	70-80	Container	Aqua	-	-	Fragment	-	2146.0
1437	70-80	Container	Colorless	-	-	Fragment	-	973.0
1438	70-80	Bottle	Olive- Light	-	-	Fragment	1	22.5
1439	70-80	Bottle Closure - Bottle Stopper	Colorless	-	-	Complete	1	14.9
1440	70-80	Bottle - Beverage	Colorless	-	-	Fragment	1	18.8
1441	70-80	Bottle - Beverage	Colorless	-	-	Fragment	1	26.1
1442	70-80	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	22.8
1443	70-80	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	60.6
1444	70-80	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	10.8
1445	70-80	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	8.1
1446	70-80	Bottle	Colorless	-	1885-1919	Fragment	1	27.2

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1447	70-80	Bottle	Colorless	-	-	Fragment	1	10.1
1448	70-80	Bottle	Colorless	-	1892-Present	Fragment	1	18.5
1449	70-80	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	66.3
1450	70-80	Bottle - Beverage	Colorless	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	78.8
1451	70-80	Bottle - Beverage	Colorless	-	1880-1919	Fragment	1	50.1
1452	70-80	Bottle	Colorless	-	1880-1919	Fragment	1	10.0
1453	70-80	Bottle	Aqua Tint	-	1880-1919	Fragment	1	17.7
1454	70-80	Bottle	Aqua Tint	-	1880-1919	Fragment	1	6.8
1455	70-80	Bottle	Aqua Tint	-	1880-1919	Fragment	1	160.7
1456	70-80	Bottle	Aqua Tint	D.O. Cunningham Glass Co.	1882-1919	Fragment	1	64.2
1457	70-80	Bottle	Aqua Tint	D.O. Cunningham Glass Co.	1882-1919	Fragment	1	56.9
1458	70-80	Bottle	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	55.0
1459	70-80	Bottle	Aqua Tint	D.O. Cunningham Glass Co.; L.A. Soda & Mineral Water Factory	1882-1919	Fragment	1	214.5
1460	70-80	Bottle	Aqua Tint	-	1840-1910	Fragment	1	19.8
1461	70-80	Bottle	Aqua Tint	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	12.5
1462	70-80	Bottle	Aqua Tint	-	1840-1919	Fragment	1	7.9
1463	70-80	Bottle - Beverage	Aqua Tint	-	-	Fragment	1	12.3
1464	70-80	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	9.3
1465	70-80	Bottle	Aqua Tint	-	1840-1910	Fragment	1	8.7
1466	70-80	Bottle	Aqua Tint	-	1800-1890	Fragment	1	102.0
1467	70-80	Bottle	Aqua Tint	-	-	Fragment	4	47.9
1468	70-80	Bottle	Aqua Tint	-	1885-1919	Fragment	1	7.5
1469	70-80	Bottle	Aqua Tint	-	1892-Present	Fragment	2	11.2
1470	70-80	Bottle	Aqua Tint	-	-	Fragment	4	39.8
1471	70-80	Bottle	Aqua Tint	-	-	Fragment	1	6.6
1472	70-80	Bottle	Aqua	-	1892-1919	Fragment	1	34.5
1473	70-80	Bottle	Aqua	-	-	Fragment	1	6.9
1474	70-80	Bottle	Aqua	-	-	Fragment	6	61.7
1475	70-80	Bottle	Aqua	-	1885-1919	Fragment	1	13.1
1476	70-80	Bottle	Aqua	-	1885-1919	Fragment	1	22.0
1477	70-80	Bottle	Aqua	-	1885-1919	Fragment	1	33.2
1478	70-80	Bottle	Aqua	-	1885-1919	Fragment	1	81.3
1479	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	26.2
1480	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	40.5
1481	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	34.0
1482	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	36.7
1483	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	15.5

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1483	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	15.5
1484	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	12.2
1485	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	10.2
1486	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	5.7
1487	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	30.3
1488	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	47.4
1489	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	28.6
1490	70-80	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	162.6
1491	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	40.4
1492	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	48.8
1493	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	27.3
1494	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	16.2
1495	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	30.1
1496	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	66.0
1497	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	55.1
1498	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	59.0
1499	70-80	Bottle	Aqua	-	1880-1919	Fragment	1	87.6
1500	70-80	Bottle	Aqua	-	1840-1910	Fragment	1	140.1
1501	70-80	Bottle	Aqua	Frederick Heitz Glass Works	1882-1896	Fragment	1	59.0
1502	70-80	Bottle	Aqua	-	1850-1919	Fragment	1	36.4
1503	70-80	Bottle	Amber	-	1800-1890	Fragment	1	46.0
1504	70-80	Bottle	Amber	-	1892-1919	Fragment	1	30.9
1505	70-80	Bottle	Amber	-	1892-Present	Fragment	1	9.1
1506	70-80	Bottle	Amber	-	1885-1919	Fragment	1	19.3
1507	70-80	Bottle	Amber	-	1885-1919	Fragment	1	53.5
1508	70-80	Bottle	Amber	-	1885-1919	Fragment	1	30.1
1509	70-80	Bottle	Amber	-	1885-1919	Fragment	1	13.7
1510	70-80	Bottle	Amber	-	-	Fragment	2	23.6
1511	70-80	Bottle	Amber	-	1880-1919	Fragment	1	35.4
1512	70-80	Bottle	Amber	-	1880-1919	Fragment	1	36.1
1513	70-80	Bottle	Amber	-	1880-1919	Fragment	1	7.9
1514	70-80	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	27.8
1515	70-80	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	27.8
1516	70-80	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	33.0
1517	70-80	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	60.9
1518	70-80	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	78.9
1519	70-80	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	88.7
1520	70-80	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	25.5

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1521	70-80	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	14.4
1522	70-80	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	74.0
1523	70-80	Bottle	Amber	-	1840-1910	Fragment	1	35.5
1524	70-80	Bottle	Amber	Wisconsin Glass Company	1882-1886	Fragment	1	43.2
1525	70-80	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	61.3
1526	70-80	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	25.6
1527	70-80	Bottle	Amber	-	1850-1919	Fragment	1	68.8
1528	70-80	Bottle	Amber	-	1850-1919	Fragment	1	35.6
1529	70-80	Bottle	Amber	-	1850-1919	Fragment	1	63.5
1530	70-80	Bottle	Amber	-	1850-1919	Fragment	1	264.8
1531	70-80	Bottle	Amber	-	1840-1910	Fragment	1	18.2
1532	70-80	Bottle	Amber	-	1840-1910	Fragment	1	45.6
1533	70-80	Bottle	Amber	-	1840-1910	Fragment	1	75.5
1534	70-80	Bottle	Amber	-	-	Fragment	1	30.2
1535	80-90	Metal	Ferrous	-	-	Fragment	-	462.0
1536	80-90	Nail - Wire	Ferrous	-	-	Fragment	-	62.6
1537	80-90	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	8	25.8
1538	80-90	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	1	3.8
1539	80-90	Fauna - Bone	Bone	-	-	Fragment	-	38.2
1540	80-90	Fauna - Shell	Shell	-	-	Fragment	-	0.5
1541	80-90	Flora - Seed	Seed - Peach	-	-	Fragment	-	2.7
1542	80-90	Tableware - Vessel	Porcelain	-	-	Fragment	1	3.9
1543	80-90	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.3
1544	80-90	Tableware - Vessel	Porcelain	-	-	Fragment	1	1.4
1545	80-90	Tableware - Vessel	Stoneware	-	-	Fragment	1	0.4
1546	80-90	Tableware - Vessel	Earthenware	-	-	Fragment	1	4.4
1547	80-90	Architecture - Window	Aqua Tint	-	-	Fragment	-	6.0
1548	80-90	Container	Green	-	-	Fragment	-	46.6
1549	80-90	Container	Olive- Light	-	-	Fragment	-	79.2
1550	80-90	Container	Olive	-	-	Fragment	-	56.2
1551	80-90	Bottle - Alcohol	Olive- Light	-	-	Fragment	1	17.9
1552	80-90	Bottle - Alcohol	Olive- Light	-	1885-1919	Fragment	1	44.9
1553	80-90	Bottle	Olive- Light	-	-	Fragment	1	10.9
1554	80-90	Container	Colorless	-	-	Fragment	-	379.6
1555	80-90	Lamp - Oil	Colorless	-	-	Fragment	-	2.2
1556	80-90	Lamp - Oil	Colorless	-	-	Fragment	1	1.8
1557	80-90	Container	Aqua Tint	-	-	Fragment	-	491.8
1558	80-90	Bottle	Aqua Tint	-	1880-1919	Fragment	1	74.5
1559	80-90	Bottle	Aqua Tint	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	87.5
1560	80-90	Bottle	Aqua Tint	-	1885-1919	Fragment	1	23.7
1561	80-90	Bottle	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	4.4
1562	80-90	Bottle	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	4.7

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1563	80-90	Container	Aqua	-	-	Fragment	-	543.6
1564	80-90	Bottle	Aqua	-	1892-1919	Fragment	1	79.4
1565	80-90	Bottle	Aqua	-	1885-1919	Fragment	1	48.5
1566	80-90	Bottle	Aqua	-	1885-1919	Fragment	1	35.0
1567	80-90	Bottle	Aqua	-	1885-1919	Fragment	1	38.2
1568	80-90	Bottle	Aqua	-	1840-1910	Fragment	1	23.4
1569	80-90	Bottle	Aqua	-	1880-1919	Fragment	1	26.5
1570	80-90	Bottle	Aqua	-	-	Fragment	1	38.1
1571	80-90	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	19.6
1572	80-90	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	24.2
1573	80-90	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	34.3
1574	80-90	Container	Amber	-	-	Fragment	-	1281.2
1575	80-90	Bottle	Amber	-	-	Fragment	1	20.9
1576	80-90	Bottle	Amber	-	-	Fragment	1	29.7
1577	80-90	Bottle	Amber	-	-	Fragment	1	9.5
1578	80-90	Bottle	Amber	-	-	Fragment	1	26.8
1579	80-90	Bottle	Amber	-	-	Fragment	1	73.5
1580	80-90	Bottle	Amber	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	104.6
1581	80-90	Bottle	Amber	-	-	Fragment	1	20.6
1582	80-90	Bottle	Amber	-	-	Fragment	1	13.0
1583	80-90	Bottle	Amber	-	-	Fragment	1	26.7
1584	80-90	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	54.3
1585	80-90	Bottle	Amber	-	1840-1910	Fragment	1	85.5
1586	80-90	Bottle	Amber	-	1840-1910	Fragment	1	80.5
1587	80-90	Bottle	Amber	-	1840-1910	Fragment	1	30.3
1588	80-90	Bottle	Amber	-	1840-1910	Fragment	1	30.3
1589	80-90	Bottle	Amber	-	1840-1910	Fragment	1	29.2
1590	90-100	Metal	Ferrous	-	-	Fragment	-	441.0
1591	90-100	Wire	Ferrous	-	-	Fragment	-	31.3
1592	90-100	Nail - Wire	Ferrous	-	-	Fragment	-	9.5
1593	90-100	Bottle Closure - Bottle Cap	Ferrous	-	-	Fragment	2	6.2
1594	90-100	Architecture - Brick	Brick - Clay	-	-	Fragment	-	12.1
1595	90-100	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	1	8.9
1596	90-100	Garment - Clasp	Ferrous	-	-	Complete	1	0.3
1597	90-100	Button	Ferrous	-	-	Complete	1	2.7
1598	90-100	Fauna - Bone	Bone	-	-	Fragment	-	24.0
1599	90-100	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.9
1600	90-100	Tableware - Vessel	Porcelain	-	-	Fragment	1	0.4
1601	90-100	Tableware - Vessel	Porcelain	-	-	Fragment	-	4.5
1602	90-100	Tableware - Vessel	Stoneware	-	-	Fragment	1	5.3
1603	90-100	Tableware - Vessel	Stoneware	-	-	Fragment	-	16.3
1604	90-100	Tableware - Vessel	Earthenware	-	-	Fragment	1	2.5
1605	90-100	Architecture - Window	Aqua Tint	-	-	Fragment	-	1.1
1606	90-100	Container	Green	-	-	Fragment	-	9.2

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1607	90-100	Container	Milk	-	-	Fragment	1	0.6
1608	90-100	Container	Olive	-	-	Fragment	-	85.1
1609	90-100	Container	Olive- Light	-	-	Fragment	-	150.2
1610	90-100	Bottle	Olive	-	-	Fragment	1	15.9
1611	90-100	Bottle	Olive	-	-	Fragment	1	6.8
1612	90-100	Bottle	Olive	-	1850-1919	Fragment	1	171.8
1613	90-100	Container	Colorless	-	-	Fragment	-	488.2
1614	90-100	Bottle	Colorless	-	1885-1919	Fragment	1	9.4
1615	90-100	Bottle	Colorless	-	1880-1919	Fragment	1	27.5
1616	90-100	Bottle	Colorless	-	1880-1919	Fragment	1	21.6
1617	90-100	Bottle	Colorless	-	1880-1919	Fragment	1	28.2
1618	90-100	Container	Aqua Tint	-	-	Fragment	-	1018.6
1619	90-100	Bottle	Aqua Tint	Adolphus Busch Glass Mfg. Co.	1886-1910	Fragment	1	65.5
1620	90-100	Bottle	Aqua Tint	-	1880-1919	Fragment	1	47.8
1621	90-100	Bottle	Aqua Tint	-	-	Fragment	1	19.8
1622	90-100	Bottle	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	39.7
1623	90-100	Bottle	Aqua Tint	-	-	Fragment	1	17.5
1624	90-100	Container	Aqua	-	-	Fragment	-	1159.7
1625	90-100	Bottle	Aqua	-	1892-1919	Fragment	1	30.3
1626	90-100	Bottle	Aqua	-	1892-1920	Fragment	1	19.6
1627	90-100	Bottle	Aqua	-	-	Fragment	1	16.0
1628	90-100	Bottle	Aqua	-	1885-1919	Fragment	1	40.4
1629	90-100	Bottle	Aqua	-	1885-1919	Fragment	1	61.6
1630	90-100	Bottle	Aqua	-	1885-1919	Fragment	1	25.3
1631	90-100	Bottle	Aqua	-	1885-1919	Fragment	1	9.3
1632	90-100	Bottle	Aqua	-	-	Fragment	1	11.8
1633	90-100	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	50.1
1634	90-100	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	29.3
1635	90-100	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	20.3
1636	90-100	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	36.1
1637	90-100	Bottle	Aqua	-	-	Fragment	1	6.9
1638	90-100	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	13.5
1639	90-100	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	52.3
1640	90-100	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	201.1
1641	90-100	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	49.1
1642	90-100	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	28.6
1643	90-100	Bottle	Aqua	-	1880-1919	Fragment	1	18.9
1644	90-100	Bottle	Aqua	-	1880-1919	Fragment	1	11.6
1645	90-100	Bottle	Aqua	-	1880-1919	Fragment	1	5.9
1646	90-100	Bottle	Aqua	-	1880-1919	Fragment	1	10.0
1647	90-100	Bottle	Aqua	-	1880-1919	Fragment	1	21.8
1648	90-100	Bottle	Aqua	-	1880-1919	Fragment	1	9.7

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1649	90-100	Container	Amber	-	-	Fragment	-	1768.4
1650	90-100	Bottle	Amber	-	1880-1919	Fragment	1	28.1
1651	90-100	Bottle	Amber	-	1880-1919	Fragment	1	40.4
1652	90-100	Bottle	Amber	-	1880-1919	Fragment	1	23.6
1653	90-100	Bottle	Amber	-	-	Fragment	1	7.6
1654	90-100	Bottle	Amber	-	-	Fragment	1	8.7
1655	90-100	Bottle	Amber	-	1892-Present	Fragment	1	13.6
1656	90-100	Bottle	Amber	-	1892-Present	Fragment	1	10.6
1657	90-100	Bottle	Amber	-	1892-Present	Fragment	1	8.7
1658	90-100	Bottle	Amber	-	1880-1919	Fragment	1	32.4
1659	90-100	Bottle	Amber	-	-	Fragment	1	62.5
1660	90-100	Bottle	Amber	-	1840-1910	Fragment	1	31.5
1661	90-100	Bottle	Amber	-	1840-1910	Fragment	1	36.7
1662	90-100	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	51.2
1663	90-100	Bottle	Amber	Streator Bottle & Glass Co.	1881-1905	Fragment	1	142.0
1664	90-100	Bottle	Amber	Reed & Company	1881-1904	Fragment	1	83.5
1665	90-100	Bottle	Amber	Louisville Kentucky Glass	c. 1880	Fragment	1	76.8
1666	100-110	Metal	Ferrous	-	-	Fragment	-	851.6
1667	100-110	Nail - Wire	Ferrous	-	-	Fragment	-	58.5
1668	100-110	Bottle Closure - Bottle Cap	Ferrous	-	-	Complete	6	37.8
1669	100-110	Bottle Closure - Hutchinson Spring Stopper	Ferrous	-	-	Fragment	1	2.5
1670	100-110	Fauna - Bone	Bone	-	-	Fragment	-	14.8
1671	100-110	Fauna - Shell	Shell	-	-	Fragment	-	13.7
1672	100-110	Toy - Doll	Porcelain	-	-	Fragment	1	4.7
1673	100-110	Toy - Doll	Porcelain	-	-	Fragment	1	2.1
1674	100-110	Tableware - Plate	Stoneware	-	-	Fragment	1	18.3
1675	100-110	Tableware - Vessel	Stoneware	-	-	Fragment	1	1.5
1676	100-110	Tableware - Teacup	Stoneware	-	-	Fragment	1	14.5
1677	100-110	Tableware - Vessel	Stoneware	-	-	Fragment	1	26.7
1678	100-110	Tableware - Vessel	Stoneware	-	-	Fragment	2	0.7
1679	100-110	Tableware - Vessel	Stoneware	-	-	Fragment	-	2.2
1680	100-110	Toy - Doll	Milk, Colorless	-	-	Fragment	1	0.3
1681	100-110	Architecture - Window	Aqua Tint	-	-	Fragment	-	3.5
1682	100-110	Container	Cobalt	-	-	Fragment	1	1.0
1683	100-110	Container	Milk	-	-	Fragment	1	5.9
1684	100-110	Container	Green	-	-	Fragment	-	12.3
1685	100-110	Container	Olive- Light	-	-	Fragment	-	145.0
1686	100-110	Container	Olive	-	-	Fragment	-	104.9
1687	100-110	Bottle	Olive	-	1850-1919	Fragment	1	40.1
1688	100-110	Bottle	Olive	-	1850-1919	Fragment	1	21.4
1689	100-110	Container	Colorless	-	-	Fragment	-	454.6
1690	100-110	Bottle	Colorless	-	1880-1919	Fragment	1	43.3

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1691	100-110	Bottle	Colorless	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	5.9
1692	100-110	Bottle	Colorless	-	1892-Present	Fragment	1	10.1
1693	100-110	Bottle	Colorless	-	1892-Present	Fragment	1	6.5
1694	100-110	Bottle	Colorless	-	-	Fragment	1	13.5
1695	100-110	Bottle	Colorless	-	-	Fragment	1	11.4
1696	100-110	Container	Aqua Tint	-	-	Fragment	-	617.6
1697	100-110	Bottle	Aqua Tint	-	1892-1919	Fragment	1	19.1
1698	100-110	Bottle	Aqua Tint	-	1892-1919	Fragment	1	41.5
1699	100-110	Bottle	Aqua Tint	-	1892-Present	Fragment	1	11.4
1700	100-110	Bottle	Aqua Tint	-	-	Fragment	1	10.1
1701	100-110	Bottle	Aqua Tint	-	-	Fragment	2	20.2
1702	100-110	Bottle	Aqua Tint	-	-	Fragment	1	5.4
1703	100-110	Bottle	Aqua Tint	-	1885-1919	Fragment	1	29.4
1704	100-110	Bottle	Aqua Tint	-	1885-1919	Fragment	1	39.3
1705	100-110	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	50.3
1706	100-110	Bottle - Beverage	Aqua Tint	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	12.2
1707	100-110	Bottle - Beverage	Aqua Tint	-	-	Fragment	1	22.0
1708	100-110	Bottle	Aqua Tint	-	-	Fragment	1	18.9
1709	100-110	Bottle	Aqua Tint	-	-	Fragment	1	16.2
1710	100-110	Container	Aqua	-	-	Fragment	-	907.5
1711	100-110	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	21.3
1712	100-110	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	9.3
1713	100-110	Bottle - Beverage	Aqua	L.A. Soda & Mineral Water Factory	1868-?	Fragment	1	11.2
1714	100-110	Bottle	Aqua	-	-	Fragment	1	7.7
1715	100-110	Bottle	Aqua	-	-	Fragment	1	11.4
1716	100-110	Bottle	Aqua	-	1892-Present	Fragment	1	8.7
1717	100-110	Bottle	Aqua	-	1892-1919	Fragment	1	31.8
1718	100-110	Bottle	Aqua	-	1885-1919	Fragment	1	29.9
1719	100-110	Bottle	Aqua	-	-	Fragment	2	23.4
1720	100-110	Bottle	Aqua	-	1885-1919	Fragment	1	83.9
1721	100-110	Bottle	Aqua	-	1885-1919	Fragment	1	33.3
1722	100-110	Bottle	Aqua	-	1885-1919	Fragment	1	21.5
1723	100-110	Bottle	Aqua	-	1885-1919	Fragment	1	27.8
1724	100-110	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	52.1
1725	100-110	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	117.2
1726	100-110	Bottle	Aqua	L.A. Soda & Mineral Water Factory	1880-1919	Fragment	1	13.2
1727	100-110	Bottle	Aqua	-	1880-1919	Fragment	1	60.3
1728	100-110	Bottle	Aqua	-	1880-1919	Fragment	1	43.0
1729	100-110	Bottle	Aqua	-	1880-1919	Fragment	1	26.2
1730	100-110	Bottle	Aqua	-	1880-1919	Fragment	1	35.1

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary #
Trinomial

ARTIFACT RECORD

 Resource Name or #: LA DOT Bus Facility Project Site Temp-1

Feature 5, Test Unit 2 Artifact Record

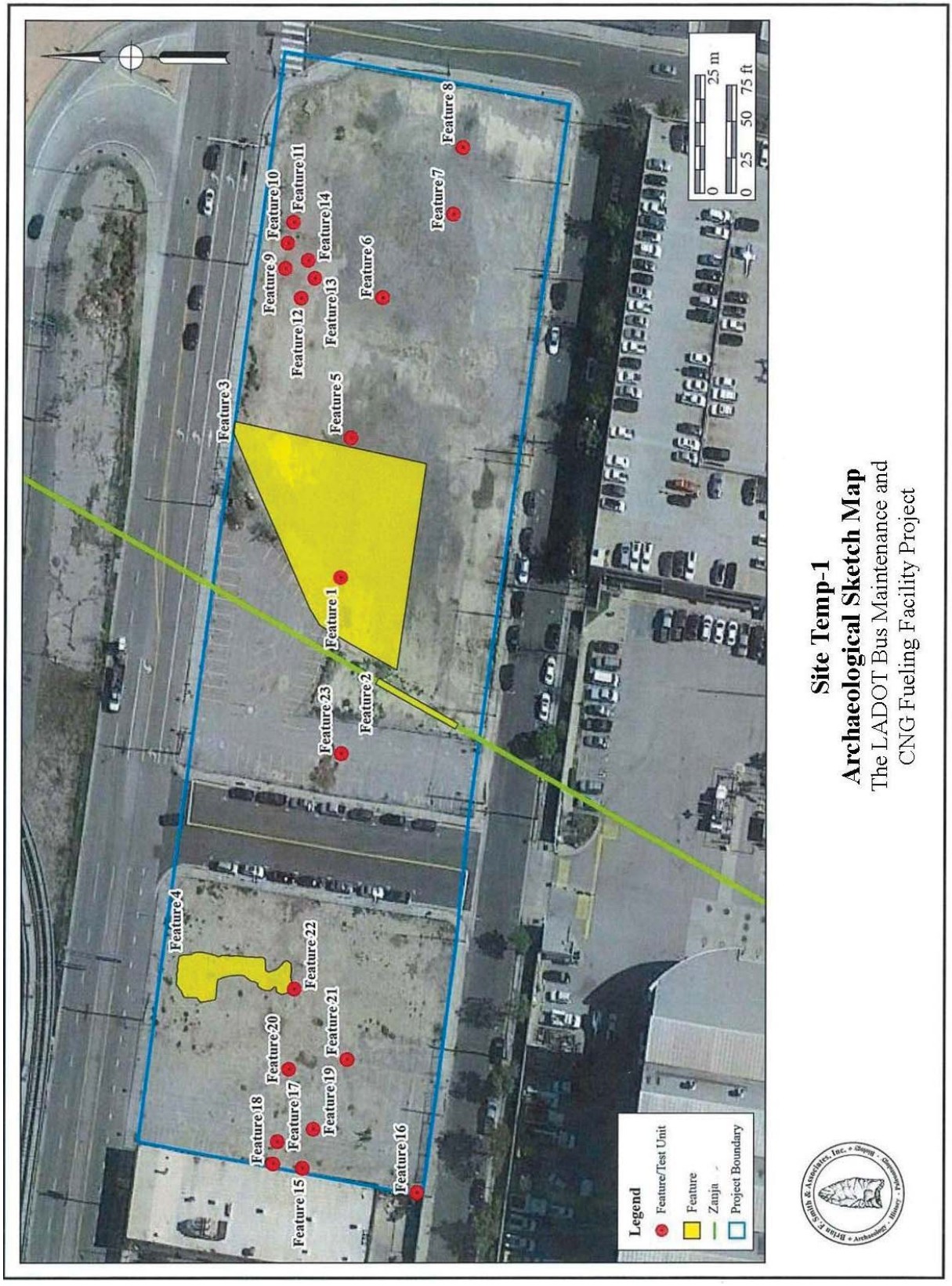
Cat No	Depth	Object Type	Material Type	Manufacturer / Company	Date Range	Condition	Qty	Weight (g)
1731	100-110	Bottle	Aqua	-	1880-1919	Fragment	1	9.1
1732	100-110	Bottle	Aqua	-	1880-1919	Fragment	1	8.1
1733	100-110	Bottle	Aqua	-	1880-1919	Fragment	1	5.2
1734	100-110	Bottle	Aqua	Reed & Company	1881-1904	Fragment	1	18.8
1735	100-110	Bottle	Aqua	Reed & Company	1881-1904	Fragment	1	25.1
1736	100-110	Bottle	Aqua	-	-	Fragment	1	37.9
1737	100-110	Bottle	Aqua	-	-	Fragment	1	3.3
1738	100-110	Container	Amber	-	-	Fragment	-	2394.5
1739	100-110	Bottle	Amber	-	-	Fragment	1	27.3
1740	100-110	Bottle - Alcohol	Amber	L.A. Brewing Company	1868-?	Fragment	1	9.7
1741	100-110	Bottle	Amber	-	1892-Present	Fragment	1	29.6
1742	100-110	Bottle	Amber	-	1892-Present	Fragment	1	12.4
1743	100-110	Bottle	Amber	-	-	Fragment	1	9.3
1744	100-110	Bottle	Amber	-	-	Fragment	1	3.4
1745	100-110	Bottle	Amber	-	1885-1919	Fragment	1	44.2
1746	100-110	Bottle	Amber	-	1885-1919	Fragment	1	93.0
1747	100-110	Bottle	Amber	-	-	Fragment	1	11.0
1748	100-110	Bottle	Amber	-	-	Fragment	1	20.3
1749	100-110	Bottle	Amber	-	1885-1919	Fragment	1	22.0
1750	100-110	Bottle	Amber	-	1885-1919	Fragment	1	51.2
1751	100-110	Bottle	Amber	-	1840-1910	Fragment	1	107.1
1752	100-110	Bottle	Amber	-	1840-1910	Fragment	1	52.2
1753	100-110	Bottle	Amber	-	1840-1910	Fragment	1	25.9
1754	100-110	Bottle	Amber	-	1880-1919	Fragment	1	28.1
1755	100-110	Bottle	Amber	-	-	Fragment	1	60.9

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

Primary #
HRI #
Trinomial

***Drawn By:** Kris Reinicke

***Resource Name or #:** LA DOT Bus Facility Project Site Temp-1
***Date:** 3/20/2017

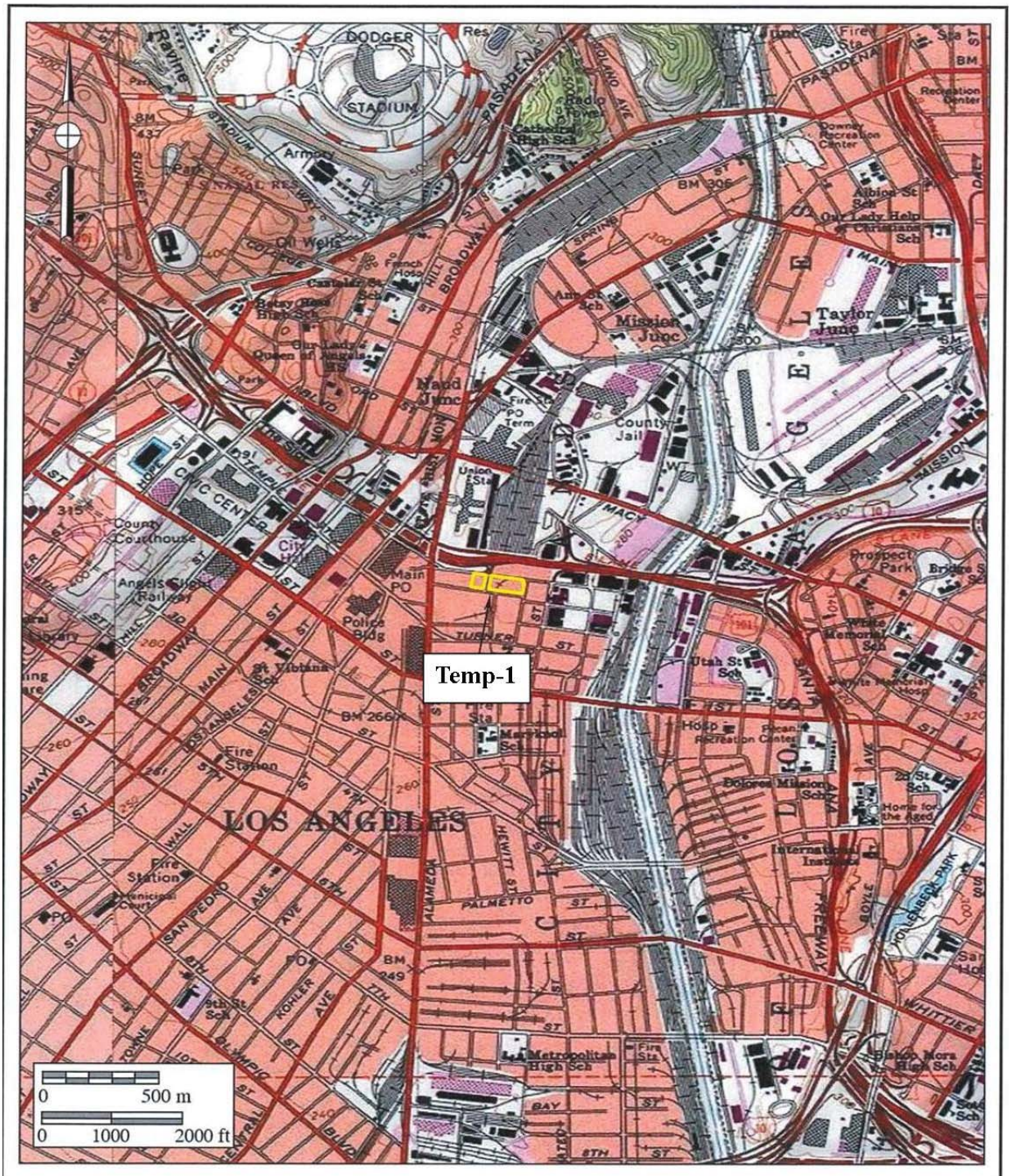


State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI #
Trinomial

***Resource Name or #:** LA DOT Bus Facility Project Site Temp-1

***Map Name:** LADOT Site Temp-1, *Los Angeles* Quadrangle (7.5-minute series) ***Scale:** 1:24,000 ***Date of Map:** N.D.



Site Temp-1
Location Map

The LADOT Bus Maintenance and CNG Fueling Facility Project

USGS *Los Angeles* Quadrangle (7.5-minute series)

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
HRI #
Trinomial CA-LAN-4802H
NRHP Status Code

Other Listings
Review Code | Reviewer | Date

 *Resource Name or #: Feature A

P1. Other Identifier: Los Angeles Railway, B-line
***P2. Location:** ☒ **Not for Publication** ☐ **Unrestricted** ***a. County:** Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad:** Los Angeles **Date:** 2012 **T** 1S; **R** 13W; **¼ of ¼ of Sec** 9; **B.M.**
c. Address: 800 block E. Cesar Chavez Avenue **City:** Los Angeles **Zip:** 90012
d. UTM: Zone: 11 S; 386510 **mE**/ 3768868 **mN** (G.P.S.)
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) Elevation: 288 Feet.
Site is located beneath the highest point of Cesar Chavez Avenue, approximately 60 feet east of Lyon Street.

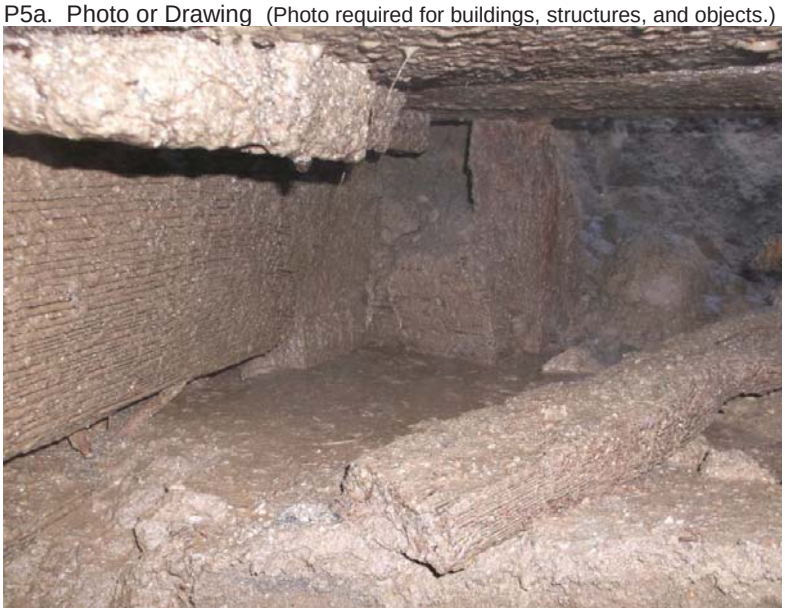
***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

This resource consists of a set of streetcar tracks overlying a subterranean wooden engineering structure apparently made to raise the tracks on their approach to the Macy Street Viaduct. The feature has been truncated at both ends by past utilities work. The railroad tracks and ties associated with the feature have been removed, and the subsurface structure filled with slurry.

See Archaeological Record, attached.

***P3b. Resource Attributes:** (List attributes and codes) HP11. Engineering Structure. AH7. Railroad grade.
***P4. Resources Present:** ☐Building ☐Structure ☐Object ☒Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.)



P5b. Description of Photo: (View, date, accession #) Wooden Structure, Southern Chamber, View Southwest. DSCF8657.

***P6. Date Constructed/Age and Sources:**
☒Historic
☐Prehistoric ☐Both
1897-1963 (LAT 1897; Walker 1977; see Continuation Sheet).

***P7. Owner and Address:**
City of Los Angeles
Department of Transportation
100 S. Main St., 10th Floor
Los Angeles, CA 90012

***P8. Recorded by:** (Name, affiliation, and address)
Marc A. Beherec, Ph.D., RPA
AECOM
515 S. Flower St.
Los Angeles, CA 90071

***P9. Date Recorded:** 8/28/2013

***P10. Survey Type:** (Describe) Significance Evaluation (Unanticipated Find).

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") None.

***Attachments:** ☐NONE ☒Location Map ☒Sketch Map ☒Continuation Sheet ☐Building, Structure, and Object Record ☒Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # _____
HRI # _____
Trinomial _____

 ***Resource Name or #** (Assigned by recorder) Feature A

***A1. Dimensions: a. Length** 10 feet (East/West) x 4 feet **Width** (North/South)
Method of Measurement: ☐ Paced ☒ Taped ☐ Visual estimate ☐Other:
Method of Determination (Check any that apply): ☐Artifacts ☒ Features ☐ Soil ☐ Vegetation ☐ Topography ☐ Cut bank ☐ Animal burrow ☐ Excavation ☐ Property boundary ☐ Other (Explain):
Reliability of Determination: ☐High ☐ Medium ☒ Low Explain: The feature is believed to continue both east and west of the present exposure, but this is uncertain without further excavation.
Limitations (Check any that apply): ☐ Restricted access ☒ Paved/built over ☒ Site limits incompletely defined ☒ Disturbances ☐ Vegetation ☐Other (Explain): Feature is found beneath an existing major street. Also, it has been impacted by previous utilities excavations.

A2. Depth: 4 feet ☐ None ☐ Unknown Method of Determination: Taped.

***A3. Human Remains:** ☐ Present ☒ Absent ☐ Possible ☐ Unknown (Explain):

***A4. Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
See Continuation Sheet.

***A5. Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
None.

***A6. Were Specimens Collected?** ☒ No ☐ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

***A7. Site Condition:** ☐ Good ☐ Fair ☒ Poor (Describe disturbances): Impacted by utilities construction. Rails and ties to be removed, and voids in subsurface wooden feature to be filled with slurry.

***A8. Nearest Water** (Type, distance, and direction): Los Angeles River, approximately 0.2 miles east.

***A9. Elevation:** 288 feet.

A10. Environmental Setting (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate.):
The site is located beneath the highest point of Cesar Chavez Avenue, historic Macy Street. The surrounding area, including the bed of the Los Angeles River, is entirely urbanized and paved. Vegetation is almost exclusively landscaping.

A11. Historical Information:
The earliest street railway in this area was built in 1897 (LAT 1897), and all Los Angeles railways were abandoned by 1963 (Walker 1977). The subsurface portion of the feature was probably constructed ca. 1926 in connection with Macy Street Viaduct (Historic American Engineering Record n.d.).

***A12. Age:** ☐ Prehistoric ☐ Protohistoric ☐ 1542-1769 ☐ 1769-1848 ☐ 1848-1880 ☒ 1880-1914 ☒ 1914-1945 ☒ Post 1945 ☐Undetermined
Describe position in regional prehistoric chronology or factual historic dates if known:

A13. Interpretations (Discuss data potential, function[s], ethnic affiliation, and other interpretations): See Continuation Sheet.

A14. Remarks: Only one railway was exposed and impacted by the present work. A second is known to have existed parallel to this one.

A15. References (Documents, informants, maps, and other references): See Continuation Sheet.

A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.): See Continuation Sheet.

Original Media/Negatives Kept at:

***A17. Form Prepared by:** Marc A. Beherec, Ph.D., RPA **Date:** September 3, 2013
Affiliation and Address: AECOM
515 South Flower Street, 8th Floor
Los Angeles, CA 90071

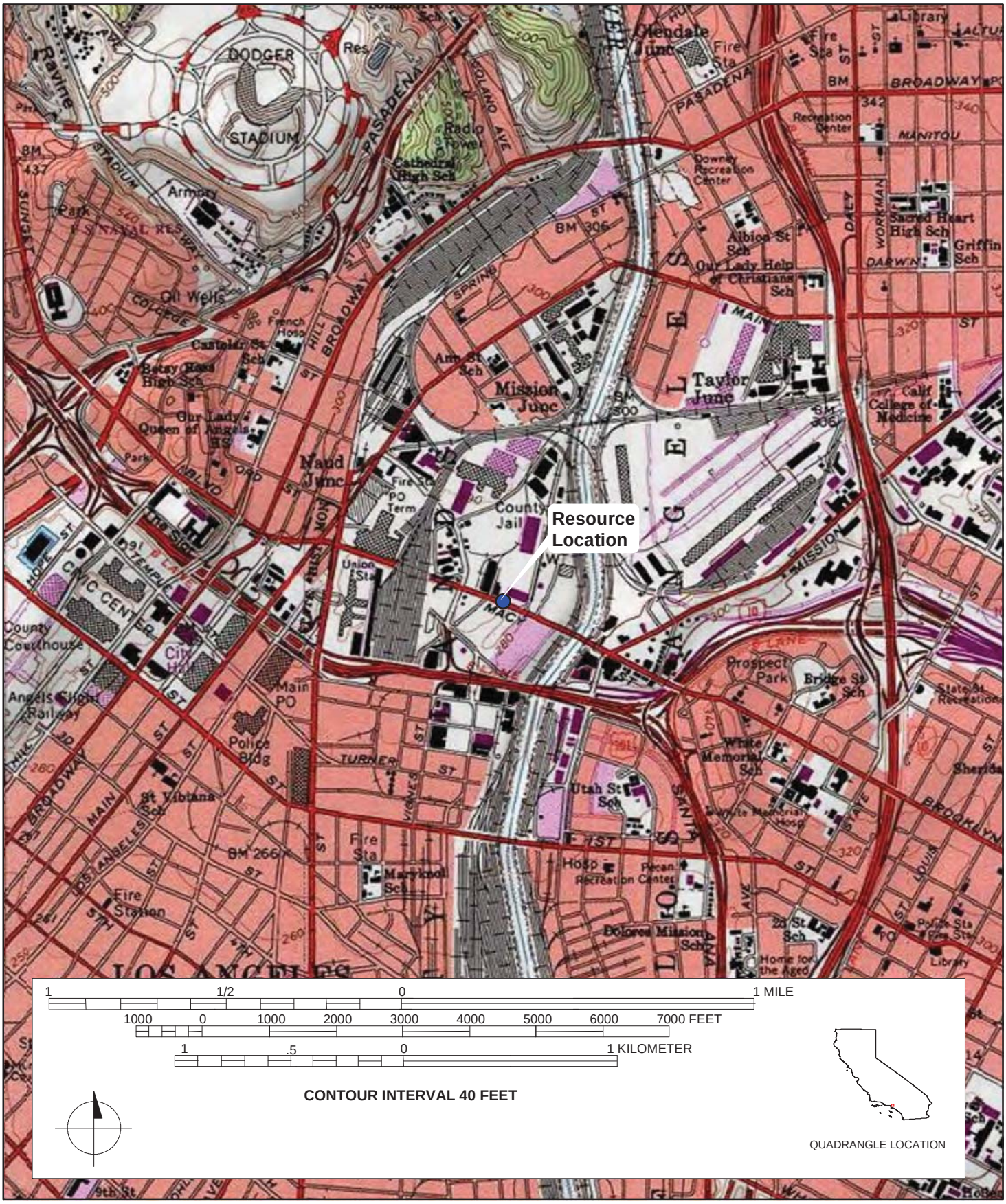
19-004802

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #
HRI #
Trinomial

Page 3 of 7 * Resource Name or # (Assigned by recorder) Feature A

* Map Name: Los Angeles Calif. 7.5' Quadrangle * Scale: 1:24,000 * Date of Map: 1981



DPR 523J (1/95)

*Required Information

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
SKETCH MAP

19-004802

Primary #
HRI #
Trinomial

Page 4 **of** 7 *** Resource Name or #** (Assigned by recorder) Feature A

*** Drawn By:** AECOM *** Date:** 08/13/2013

Note: Include bar scale and north arrow.

DPR 523K (1/95) ***Required Information**

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

 ***Resource Name or #:** (Assigned by recorder) Feature A

A4. Features.

A subsurface railroad related feature (Feature A) was exposed during utilities excavations in Cesar Chavez Avenue approximately 60 feet east of the intersection with Lyon Street. The feature was revealed in three exposures: a western exposure (18 inches by 104 inches); a middle, or main exposure (30 inches by 68 inches) which was 3 feet east of the western exposure; and an eastern exposure (18 inches by 104 inches) which was 3 feet east of the middle exposure. The exposures are located approximately 180 feet west of the western entrance to the Macy Street Viaduct.

Beneath the 9-inch thick asphalt street pavement were two rails for the same railway. The rails measured 7 inches thick and 5 7/8 inches wide. They were grooved, such that they had a 1 3/4 inch gap running down the interior side 1 inch from the edge. They were situated 36 inches apart. What appeared to be highly fired red bricks served as toothing stones. These were 10 inches long, 3 1/2 inches wide, and 3 1/2 inches thick, and were set in a black grout or mortar. They ran along the length of the track across the exposures, except in places where they had been clearly broken away by the present work. The rails were set upon north-south running ties. These ties measured 8 inches wide and 5 1/2 inches thick. No complete tie was exposed to measure its length. Several of these ties were cut through during the present work to facilitate the excavation. The ties appear to have been spaced 10 to 12 inches apart.

The ties and tracks were set upon, and partially contained within, a bed of rounded and angular gravels. This gravel was held together by concrete in places and gray clay in other places. The stratum of railroad ballast and ties measured roughly 24 inches thick.

Beneath this layer is a subterranean wooden structure covered by the railroad ballast. The ceiling of the structure was partially removed by the current work, and the structure was studied from its approximate midpoint. The structure was built by constructing three wooden beams and roofing them with cross-beams, creating two chambers on either side of a central beam. The wooden materials used to build the structure resembled railway ties. The central beam was 8 inches wide and 8 inches thick, laid on top of an 8 inch wide by 2 inch thick board. This beam ran parallel to the railroad tracks, roughly down their center but slightly offset towards the north; thus, the beam was approximately 20 inches north of the southern track and 10 inches south of the northern track. The beams making up the north and south sides of the structure were also 8 inches thick and sat atop 2 inch thick boards, but they were incompletely exposed and therefore length and width could not be measured. The two chambers on either side of the central beam measured 28 inches wide. The middle exposure cut through approximately the midpoint of the feature, and the feature was best examined here. The exact length could not be measured, but was approximately 9 to 9 1/2 feet.

One nail was observed extending vertically downwards from the beam in the north side of the middle exposure. It appeared to have once secured the 2 inch and 8 inch boards to each other. A second, bent nail of no obvious utility, approximately 4 inches long, was observed extending horizontally from the southern beam in the middle exposure. The nails are post-1880 machine-made nails.

The ceiling of the structure was composed of thick wooden boards laid one to two boards thick perpendicular to the beams. The chambers were roofed individually, such that one board length covered each chamber. Triangular wedges were placed ad hoc across the structure to support the roof. In a few places, posts appear to serve the same purpose. Only the closest board in the west profile of the middle exposure could be measured; it was 5 inches wide by 3 1/2 to 4 inches thick and of an unknown length but covering the 28-inch-wide chamber.

A13. Interpretations.

The feature is believed to have been constructed to raise the grade of the street railroad to the Macy Street Bridge. Its alignment suggests it was built when the railway was straightened in connection with the construction of the Macy Street Viaduct.

This railroad feature does not meet the criteria to be eligible for the CRHR. The feature was built during the massive expansion of the City of Los Angeles street railway system in the late 19th and first half of the 20th centuries, a system that was completely abandoned by 1963. It has been heavily impacted by utilities construction, both before and during the present work. The north and south ends appear truncated.

***Recorded by:** Marc Beherec, Ph.D., RPA ***Date:** August 24, 2013 ☒ Continuation ☐ Update

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

 ***Resource Name or #:** (Assigned by recorder) Feature A

The feature is associated with development of the City of Los Angeles, but the structures and their utilitarian functions have not had an important or specific historic role, nor are they associated with events that have made a significant contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States (Criterion 1). Research has not revealed an association between the feature treatment and any specific historical figures or any person whose life was important to local, California, or national history (Criterion 2). The feature, including the rails, toothing stones, ties, ballast, and subsurface wooden structure are utilitarian in construction, and typical in design dating from the late 1800s into the 1960s. The functionality of the feature is not unique. The complex, including its individual characteristics and structures, does not embody the distinctive characteristics of a type, period, or method of construction or represent the work of a master, or possess high artistic values (Criterion 3). It is unlikely to yield information important in the prehistory or history of the local area, California, or the nation (Criterion 4). The resource does not meet the level of significance to meet CRHR criteria 1 through 4. It is not eligible for the CRHR.

A15. References.

Historic American Engineering Record (Library of Congress)
N.d. Macy Street Viaduct, Los Angeles, Los Angeles County, CA. Available online: http://www.loc.gov/pictures/item/ca2902/ Accessed August 28, 2013.

Los Angeles Times (LAT).
1897 Pasadena: Electric Line Will Shorten Time to Los Angeles. 21 February: 29.

Walker, Jim
1977 *The Yellow Cars of Los Angeles: A Roster of Streetcars of Los Angeles Railway and Successors from the 1890s to 1963.* Pasadena, CA: Pentrex Media Group.

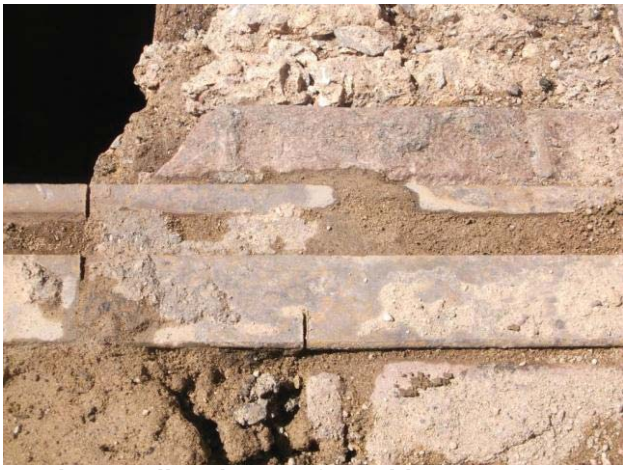
***Recorded by:** Marc A. Beherec, Ph.D., RPA ***Date:** August 24, 2013 ☒ Continuation ☐ Update

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

***Resource Name or #:** (Assigned by recorder) Feature A

Feature Exposures Overview, View West.



Northern Rail and Row of Toothing Stones, View South. Saw Cuts to Rail From Present Work.

North Chamber, View Northwest.

Joint of Ceiling Boards with Central Beam, View East.

***Recorded by:** Marc A. Beherec, Ph.D., RPA ***Date:** August 24, 2013 ☒ Continuation ☐ Update

19-100132

ISOLATE RECORD

INFORMATION CENTER Reference Number:
Temporary Number:
Agency Designation: Isolate 1.
Page 1 of 2 Pages.

1. County: Los Angeles.
2. USGS Quad: Los Angeles, 7.5 Minute, 1966, Photorevised 1981.
3. UTM Coordinates: Zone 11, 0388881 Meters Easting, 3765836 Meters Northing.
4. Township 2 S, Range 13 W. Sections not surveyed.
5. Map Coordinates: 443 mm south and 179 mm east of northwest corner of map.
6. Elevation: 310 feet (94.5 meters).
7. Location: In small triangle of land bounded by Pomona Freeway, Whittier Boulevard and Fresno Street.
8. Artifact/Feature Description: A granite mano 11.46 X 9.58 X 5.98 centimeters in size, weighing approximately 907 grams. The tool is unifacial, but is of unusual form since the grinding surface is on one of the small ends of the tool.
9. Nearest Water: Los Angeles River, 2 kilometers to the west.
10. Vegetation Community: Introduced grasses and weeds.
11. Landform: Alluvial Plain.
12. Geology: Quaternary alluvium.
13. Exposure: None predominant.
14. Slope: Near zero.
15. Landowner and address: Unknown.
16. Remarks: Due to unusual form, the mano was collected and will be forwarded to the Archaeological Survey, University of California, Los Angeles for curation.
17. References: None.
18. Name of Project: Los Angeles County Reception Center.
19. Photos: None.
20. Accession Number: None.
21. Date Recorded: 18 February 1988.
22. Recorded By: Ronald M. Bissell.
23. Affiliation and Address: RMW Paleo Associates, 25108 Marguerite Parkway, Suite B-149, Mission Viejo, California, 92692, (714) 770-8042.
24. Curated At: University of California, Los Angeles.

19-100132
NGELES
Boyle Heights
Wellington Heights
EAST
CALVARY CEMETERY
Mausoleum
EVERGREEN CEMETERY
Santa Fe Hosp
Theodore Roosevelt High Sch
Hollenbeck Jr High Sch
Metropolitan High Sch
Bishop Mora High Sch
Jackson High Sch
Euclid Ave Sch
Lorena St Sch
Dacotah St Sch
Resurrection Sch
Castelar Recreation Center
Fresno Recreation Center
Boyle Heights Recreation Center
Evergreen Recreation Center
Belvedere Jr High Sch
Belvedere Sch
Ramona High Sch
Our Lady of Lourdes Sch
Spanish American Baptist Seminary
Rowan Ave Sch
R L Stevenson Jr High Sch
Library
Fire Station
Home of Peace Cemetery
Community Hosp
Eastman Ave Sch
Our Lady of Guadalupe Sch
Hammel St Sch
Marianna Ave Sch
Obregon Park
Chinese Cem
Home for the Aged
Dolores Mission Sch
2d St Sch
St Marys Sch
Breed St Sch
East St Sch
Talpa Sch
School of Santa Isabel
Soto St Sch
Malabar St Sch
Police Sta
Fire Sta
Hospital
Res
WT
FREEWAY
BROOKLYN
POMONA
WHITTIER
SANTA ANA
PACIFIC
UNION
GRANT
BLVD
9th Street Junc
Soto St Junc
Butte St Junc
Redondo Junc
Clement Junction
LOS ANGELES
VERNON
Fire Station
Vernon City Sch
City Hall
Hosp
UP Shops
SANTA FE
WASHINGTON
LONG BEACH
RIVER
BANDINI
EAST 28TH
VERNON AVE
44TH
46TH
37TH
38TH
27TH
26TH
25TH
11TH
OLYMPIC
8TH
7TH
PALMETTO
ALAMEDA
BOYLE
SOTO
MAIN
LOS ANGELES CORP BDY
VERNON CORP BDY
ISOLATE RECORD
PAGE 2 OF 2 PAGES
BASE MAP: USGS LOS ANGELES
7.5 MINUTE QUADRANGLE, 1966,
PHOTOREVISED 1981

19-100882

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #: _____
HRI #: _____
Trinomial: _____
NRHP Status Code _____
Other Listings: _____
Review Code: _____ Review Code: _____ Date: _____

Page: 1 **of Page** 3 ***Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-2

P1. Other Identifier: 1st Street Bridge

***P2. Location:** ☑ Not for Publication ☐ Unrestricted

***a. County:** Los Angeles **and** (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** Los Angeles, CA **Date** 1994 **T:** 1S ; **R:** 13 ; **1/4 of:** SW **1/4 of Sec:** SE ; 27 **B.M**

c. Address: East 1st Street and Mission Road City: Los Angeles Zip: 90033

d. UTM: (Give more than one for large and/or linear resources) Zone 11S , 386736 **mE** / 3767938 **mN**

mE **mN** **mE** **mN** **mE** **mN** **mE** **mN**

e. Other Locational Data: (e.g., parcel#, directions to resource, elevation, etc, as appropiate)

***P3a. Description** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting,and boundaries)

This isolated find was located in a railroad cut and OCL drill hole. The only item collected was a horseshoe found in a disturbed stratum next to the OCL. It was associated with bricks, rails, ties, and part of a stirrup. Another item found but not collected is rebar found in a cement tunnel structure.

***P3b. Resource Attributes:** (List attributes and codes) AH16: Other - Isolated historic objects

***P4. Resources Present:** ☐ Building ☐ Structure ☑ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings,structures, and objects.)

P5b. Description of Photo: (view, date, acession #)

***P6. Date Constructed/Age and Source**
☑ Historic ☐ Prehistoric ☐ Both

***P7. Owner and Address**

***P8. Recorded by:**
(Name, affiliation and address)
Denise Ruzicka - ArchaeoPaleo Resource Management, 13368 Beach Ave., Marina del Rey, CA 90292

***P9. Date Recorded** 2/16/2009

***P10. Survey Type:** (Describe) Construction Monitoring

***P11.** Report Citation: (Site survey report and other resources, or enter "none")

***Attachments:** ☐ None ☑ Location Map ☐ Sketch Map ☐ Continuation Sheet ☐ Building, Structure, Object Record
☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☑ Artifact Record ☐ Photograph Record ☐ Other

19-100882

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO

LOCATION MAP

Primary #: _____

Trinomial: _____

Page: 2 **of Page:** 3 **Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-2

Map Name: Los Angeles, CA TOPO 7.5' **Scale:** 1:24,000 **Date of Map:** 1991 (photorevised 1994)

DPR 523J (1/95)

* Required Information

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARTIFACT RECORD

Primary # 19-100882
Trinomial

Page: 3 **of Page:** 3 **Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-02

Location Where Collected Specimens are Curated: Temporarily kept at ArchaeoPaleo Resource Management, Inc.

Artifact # / Field ID/ CAT#		Type	Condition	Description		Dimensions (cm or in.) L / W / TH			Locational Data		Sketch/ Photo	Collected ?
ALJ080129-1	775	ND	FRA	Metal	Building Materials	8-3/4	1-1/4	1-1/4	386752	3767936	☐	☐
ALJ080130-1	891	SHU	COM	Metal	Horse/ Wagon				386736	3767938	☐	☑

TYPE KEY: (List Abbreviated Used)

ND Non-Diagnostic SHU Horse Shoe

CONDITION KEY:

COM Complete FRA Fragment

19-100883

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #: _____
HRI #: _____
Trinomial: _____
NRHP Status Code _____
Other Listings: _____
Review Code: _____ Review Code: _____ Date: _____

Page: 1 **of Page** 3 ***Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-3

P1. Other Identifier: 1st/Utah

***P2. Location:** ☑ Not for Publication ☐ Unrestricted

***a. County:** Los Angeles **and** (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** Los Angeles, CA **Date** 1994 **T:** 1S ; **R:** 13 ; **1/4 of:** SW **1/4 of Sec:** SW ; 27 **B.M**

c. Address: East 1st Street and Utah Street City: Los Angeles Zip: 90033

d. UTM: (Give more than one for large and/or linear resources) Zone 11S , on TOP 386980 **mE** / 3767933 **mN** **mE**
mN **mE** **mN** **mE** **mN** **mE** **mN**

e. Other Locational Data: (e.g., parcel#, directions to resource, elevation, etc, as appropiate)

***P3a. Description** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting,and boundaries)
This isolated find was located in a Department of Water and Power trench dug in the intersection of 1st and Utah. The only collected item was a yellow glazed ceramic pipe with a partial maker's mark imprinted. Only "Los Angeles" is still present. The pipe was associated with some bricks that were not collected.

***P3b. Resource Attributes:** (List attributes and codes) AH16: Other - Isolated historic objects

***P4. Resources Present:** ☐ Building ☐ Structure ☑ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings,structures, and objects.)

P5b. Description of Photo: (view, date, acession #)

***P6. Date Constructed/Age and Source**
☑ Historic ☐ Prehistoric ☐ Both

***P7. Owner and Address**

***P8. Recorded by:**
(Name, affiliation and address)
Denise Ruzicka - ArchaeoPaleo Resource Management, 13368 Beach Ave., Marina del Rey, CA 90292

***P9. Date Recorded** 2/16/2009

***P10. Survey Type:** (Describe) Construction Monitoring

***P11.** Report Citation: (Site survey report and other resources, or enter "none")

***Attachments:** ☐ None ☑ Location Map ☐ Sketch Map ☐ Continuation Sheet ☐ Building, Structure, Object Record
☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☑ Artifact Record ☐ Photograph Record ☐ Other

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO

LOCATION MAP

Primary #: 19-100883

Trinomial: _____

Page: 2 **of Page:** 3 **Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-3

Map Name: Los Angeles, CA TOPO 7.5' **Scale:** 1:24,000 **Date of Map:** 1991 (photorevised 1994)

DPR 523J (1/95)

* Required Information

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARTIFACT RECORD

Primary # 19-100883

Trinomial

Page: 3 **of Page:** 3 **Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-03

Location Where Collected Specimens are Curated: Temporarily kept at ArchaeoPaleo Resource Management, Inc.

Artifact #		Type	Condition	Description		Dimensions (cm or in.)			Locational Data		Sketch/ Photo	Collected ?
Field ID/ CAT#						L	W	TH				
ALJ070115-1	189	PIP	FRA	Clay/Ceramic	Plumbing Systems	2-5/8	2-1/4	1/2	386980	3767933	☐	☑

TYPE KEY: (List Abbreviated Used)

PIP Pipes

CONDITION KEY:

FRA Fragment

19-100887

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #: _____
HRI #: _____
Trinomial: _____
NRHP Status Code _____
Other Listings: _____
Review Code: _____ Review Code: _____ Date: _____

Page: 1 of Page 3 *Resource Name or #: (Assigned by recorder) MTA-G-08-Isolate-10

P1. Other Identifier: 1st/Santa Fe

*P2. Location: ☑ Not for Publication ☐ Unrestricted

*a. County: Los Angeles and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Los Angeles, CA Date 1994 T: 1S ; R: 13 ; 1/4 of: SE 1/4 of Sec: SW ; 27 B.M

c. Address: East 1st Street and Santa Fe Avenue City: Los Angeles Zip: 90012

d. UTM: (Give more than one for large and/or linear resources) Zone 11S , on TOP 386335 mE / 3768001 mN mE mN mE mN mE mN mE mN

e. Other Locational Data: (e.g., parcel#, directions to resource, elevation, etc, as appropiate)

*P3a. Description (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting,and boundaries)
This isolated find was located in the guideway at the 1st Street Bridge/overpass near Santa Fe Ave by the Metrolink station next to the Los Angeles River. Collected items include a porcelain Japanese bowl and a brown bottle base dating to 1876-1901. The collected artifacts were associated with cut/butchered bone that was not collected.

*P3b. Resource Attributes: (List attributes and codes) AH16: Other - Isolated historic objects

*P4. Resources Present: ☐ Building ☐ Structure ☑ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing (Photograph required for buildings,structures, and objects.)

P5b. Description of Photo: (view, date, acession #)

*P6. Date Constructed/Age and Source
☑ Historic ☐ Prehistoric ☐ Both
Late 19th Century/Turn of the Century

*P7. Owner and Address

*P8. Recorded by:
(Name, affiliation and address)
Denise Ruzicka - ArchaeoPaleo Resource Management, 13368 Beach Ave., Marina del Rey, CA 90292

*P9. Date Recorded 2/16/2009

*P10. Survey Type: (Describe) Construction Monitoring

*P11. Report Citation: (Site survey report and other resources, or enter "none")

*Attachments: ☐ None ☑ Location Map ☐ Sketch Map ☐ Continuation Sheet ☐ Building, Structure, Object Record
☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☑ Artifact Record ☐ Photograph Record ☐ Other

19-100887

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATIO

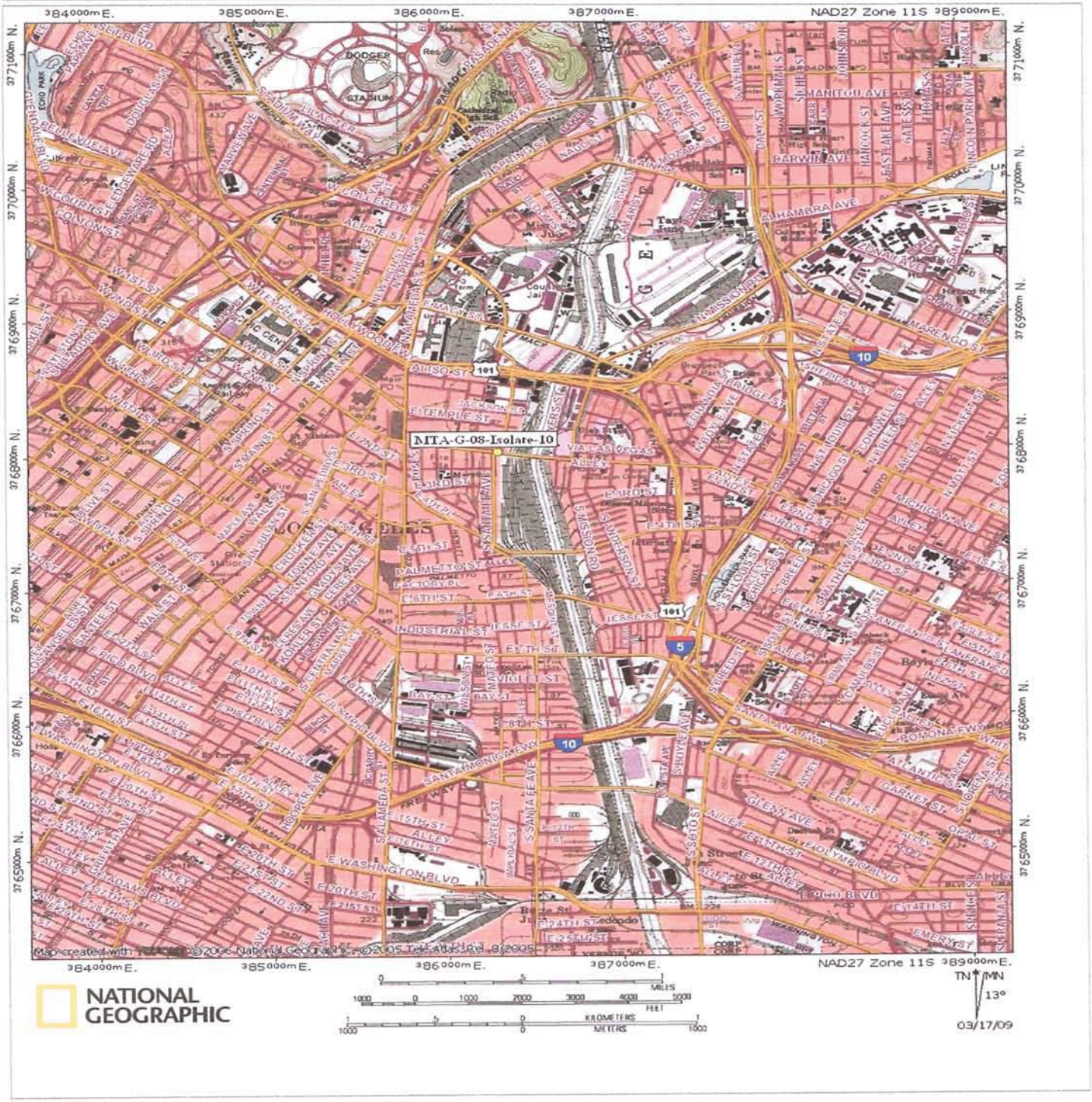
LOCATION MAP

Primary #: _____

Trinomial: _____

Page: 2 **of Page:** 3 **Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-10

Map Name: Los Angeles, CA TOPO 7.5' **Scale:** 1:24,000 **Date of Map:** 1991 (photorevised 1994)



DPR 523J (1/95)

* Required Information

State of California -- The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARTIFACT RECORD

Primary # 19-100887

Trinomial

Page: 3 **of Page:** 3 **Resource Name or #:** (Assigned by recorder) MTA-G-08-Isolate-10

Location Where Collected Specimens are Curated: Temporarily kept at ArchaeoPaleo Resource Management, Inc.

Artifact #	Field ID/ CAT#	Type	Condition	Description		Dimensions (cm or in.) L / W / TH			Locational Data		Sketch/ Photo	Collected ?
ALJ070917-1	710	-	UND	Bone	Food Items	-	-	-	386330	3768039	☐	☐
ALJ070918-1	711	-	BSE	Glass	Bottles and Jars	2-9/16	-	1/4	386330	3768039	☐	☑
ALJ070926-1	708	BWL	FRA	Clay/Ceramic	Dishes	-	-	3/16	386330	3768039	☐	☐

TYPE KEY: (List Abbreviated Used)

- - BWL Bowl

CONDITION KEY:

BSE Base FRA Fragment
UND Undifferentiated frag

APPENDIX B

NATIVE AMERICAN COMMUNICATION

Sacred Lands File & Native American Contacts List Request

NATIVE AMERICAN HERITAGE COMMISSION
915 Capitol Mall, RM 364
Sacramento, CA 95814
(916) 653-4082
(916) 657-5390 – Fax
nahc@pacbell.net

Information Below is Required for a Sacred Lands File Search

Date: November 1, 2017

Project: GPA Consulting – 6th Street P.A.R.C. Improvements Project

County: Los Angeles

USGS Quadrangle Name: Los Angeles, CA

Unsectioned area in the City of Los Angeles

Company/Firm/Agency: Applied EarthWorks, Inc.

Contact Person: Tiffany Clark

Street Address: 133 N. San Gabriel Blvd., Suite 201

City: Pasadena Zip: 91107

Phone: (626) 578-0119

Fax:

Email: tclark@appliedearthworks.com

The Sixth Street Viaduct Division of the City of Los Angeles Department of Public Works, Bureau of Engineering, in coordination with the California Department of Transportation, are proposing the Sixth Street Park, Arts, River & Connectivity (P.A.R.C.) Improvements Project. The Sixth Street P.A.R.C. Improvements Project includes creation of public spaces on approximately 12 acres in areas beneath and around the Sixth Street Viaduct between Mateo Street to the west and the United States Highway 101 (U.S. 101) to the east in the city of Los Angeles (Project Area). The Project will involve the construction of a number of park-related facilities and there will be ground disturbance. Applied EarthWorks, Inc. has been retained to conduct an archaeological assessment of the Project area.

NATIVE AMERICAN HERITAGE COMMISSION
Environmental and Cultural Department
1550 Harbor Blvd., ROOM 100
West SACRAMENTO, CA 95691
(916) 373-3710

November 3, 2017

Tiffany Clark
Applied EarthWorks, Inc.

Sent by E-mail: tclark@appliedearthworks.com

RE: Proposed GPA Consulting – 6th Street P. A. R. C. Improvements Project, City of Los Angeles; Los Angeles USGS Quadrangle, Los Angeles County, California

Dear Ms. Clark:

Attached is a list of tribes that have cultural and traditional affiliation to the areas of potential project effect (APE) referenced above. I suggest you contact all of those listed, if they cannot supply information, they might recommend others with specific knowledge. The list should provide a starting place to locate areas of potential adverse impact within the APE. By contacting all those on the list, your organization will be better able to respond to claims of failure to consult, as may be required under particular state statutes. If a response has not been received within two weeks of notification, the Native American Heritage Commission (NAHC) requests that you follow-up with a telephone call to ensure that the project information has been received.

THIS INFORMATION IS CONFIDENTIAL! PLEASE DO NOT INCLUDE IN PUBLIC DOCUMENTS.
A record search of the Native American Heritage Commission (NAHC) *Sacred Lands File* (SLF) was completed for the area of potential project effect (APE) for the above referenced project. Sites have been located within the APE you provided that may be impacted by the project. Please immediately contact the Gabrieleno Band of Mission Indians – Kizh Nation at (626) 926-4131 for more information about these sites.

If you receive notification of change of addresses and phone numbers from any of these individuals or groups, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions, please contact me at my email address: gayle.totton@nahc.ca.gov.

Sincerely,

Gayle Totton, M.A., PhD.
Associate Governmental Program Analyst
(916) 373-3714

CONFIDENTIALITY NOTICE: This communication with its contents may contain confidential and/or legally privileged information. It is solely for the use of the intended recipient(s). Unauthorized interception, review, use or disclosure is prohibited and may violate applicable laws including the Electronic Communications Privacy Act. If you are not the intended recipient, please contact the sender and destroy all copies of the communication.

Applied EARTHWORKS Inc.

3550 E. Florida Ave., Suite H
Hemet, CA 92544-4937
O: (951) 766-2000 | F: (951) 766-0020

January 18, 2018

Charles Alvarez
Gabrielino-Tongva Tribe
23454 Vanowen Street
West Hills, CA 91307

Re: Phase I Archaeological Assessment for the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project City of Los Angeles, Los Angeles County, California.

Dear Mr. Alvarez:

Applied EarthWorks, Inc. (*Æ*) is conducting an archaeological assessment of the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project (Project). The Project includes the creation of public spaces on approximately 12 acres in areas beneath and around the Sixth Street Viaduct between Mateo Street to the west and the United States Highway 101 east of downtown Los Angeles, Los Angeles County, California. As indicated on the attached map, the Project is located on unsectioned land on the Los Angeles, CA 7.5' USGS topographic map.

The archaeological literature and records search conducted at the South Central Coastal Information Center housed at California State University, Fullerton, indicates that 97 cultural resources studies have been conducted within a one-mile radius of the Project area. Several of these studies involved portions of the Project area. Thirty-nine archaeological have been recorded within a one-mile radius of the Project area. Three of these archaeological resources, which consist of two historic period artifact scatters and the remnants of a historical road, have been identified within, or immediately adjacent, to the Project area.

Æ was contracted to perform a reconnaissance survey of the Project area on January 11, 2017. Results of the survey indicate that large portions of the Project area are developed with standing buildings and structures; areas of exposed ground that lack buildings and structures have been extensively disturbed by the recent construction of the new Sixth Avenue Viaduct. No evidence of any of the previously identified historical period resource were found in the Project area during the survey. No prehistoric archaeological sites or isolated finds were identified during the survey.

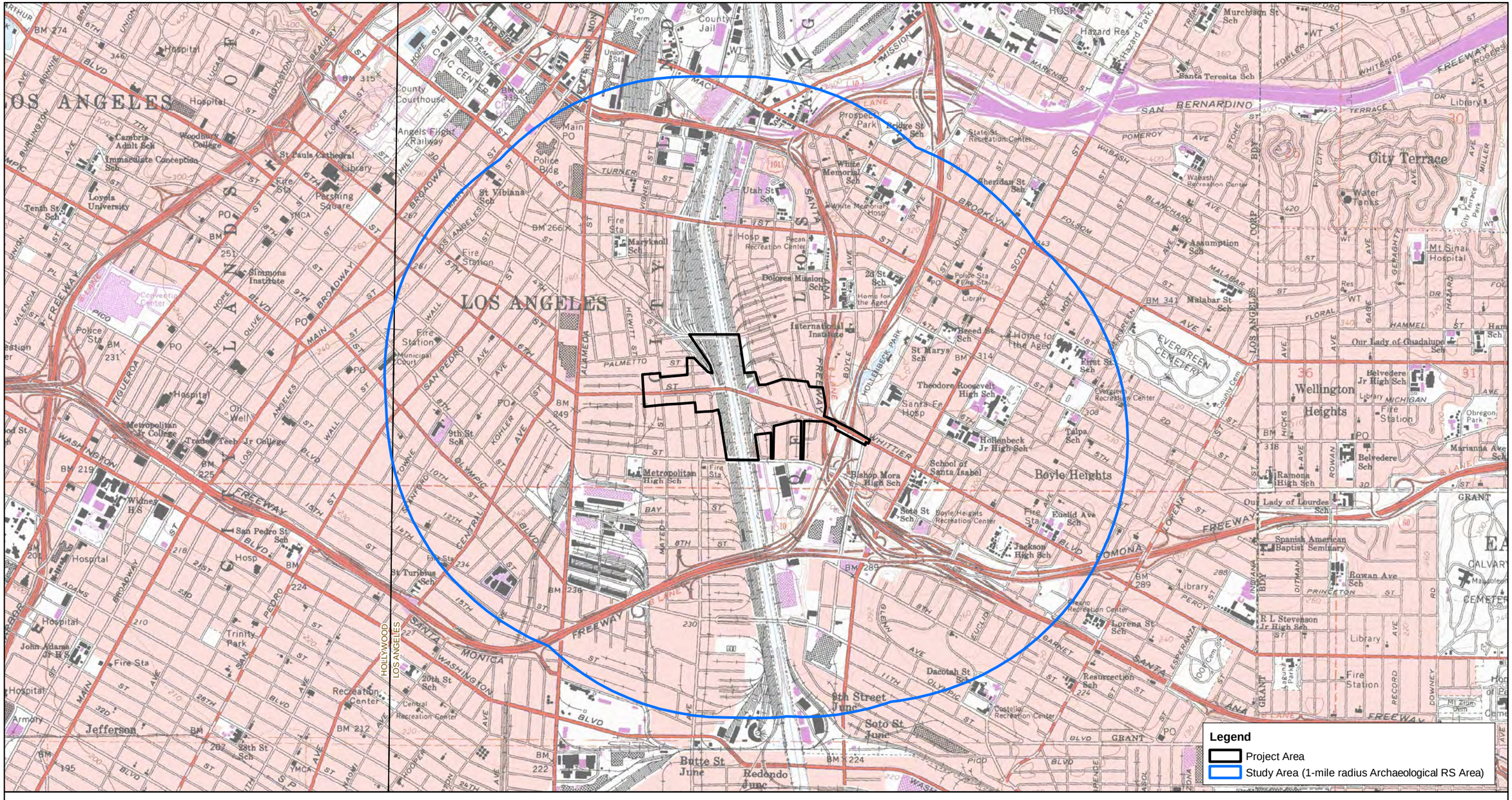
As part of the cultural resource assessment of the Project area, *Æ* requested a search of the *Sacred Lands File* by the Native American Heritage Commission (NAHC) on November 1, 2017. The NAHC responded on November 3, 2017 noting that the *Sacred Lands File* search indicated that sites are located within the Project area that may be impacted by the Project. The NAHC requested that local Native American groups be contacted to obtain more information about these sites. Should your records show that cultural properties exist within or near the Project area shown on the enclosed map, or if you have any concerns regarding Native American issues related to the overall Project, please contact me at (310) 210-9884 or via letter expressing your concerns. You may also e-mail me at tclark@appliedearthworks.com. If I do not hear from you within in the next two weeks, I will contact you with a follow-up phone call or email.

Please be aware that your comments and concerns are very important to us, as well as to the successful

completion of this Project. I look forward to hearing from you in the near future. Thank you, in advance, for taking the time to review this request.

Respectfully yours,

Tiffany Clark
Senior Archaeologist
Applied EarthWorks, Inc.



SCALE 1:24,000

1 0.5 0 1 Miles

1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 Feet

1 0.5 0 1 Kilometers

City Lands of Los Angeles (unsectioned)
Hollywood and Los Angeles (both 1966, photorev. 1981, minor rev. 1994), CA 7.5' USGS Quadrangles

Archaeological records search map for the *GPA - 6th Street PARC Project - AE #3784*.

Applied EARTHWORKS Inc.

3550 E. Florida Ave., Suite H
Hemet, CA 92544-4937
O: (951) 766-2000 | F: (951) 766-0020

January 18, 2018

Robert Dorame
Chairperson
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 490
Bellflower, CA 90707

Re: Phase I Archaeological Assessment for the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project City of Los Angeles, Los Angeles County, California.

Dear Mr. Dorame:

Applied EarthWorks, Inc. (*Æ*) is conducting an archaeological assessment of the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project (Project). The Project includes the creation of public spaces on approximately 12 acres in areas beneath and around the Sixth Street Viaduct between Mateo Street to the west and the United States Highway 101 east of downtown Los Angeles, Los Angeles County, California. As indicated on the attached map, the Project is located on unsectioned land on the Los Angeles, CA 7.5' USGS topographic map.

The archaeological literature and records search conducted at the South Central Coastal Information Center housed at California State University, Fullerton, indicates that 97 cultural resources studies have been conducted within a one-mile radius of the Project area. Several of these studies involved portions of the Project area. Thirty-nine archaeological have been recorded within a one-mile radius of the Project area. Three of these archaeological resources, which consist of two historic period artifact scatters and the remnants of a historical road, have been identified within, or immediately adjacent, to the Project area.

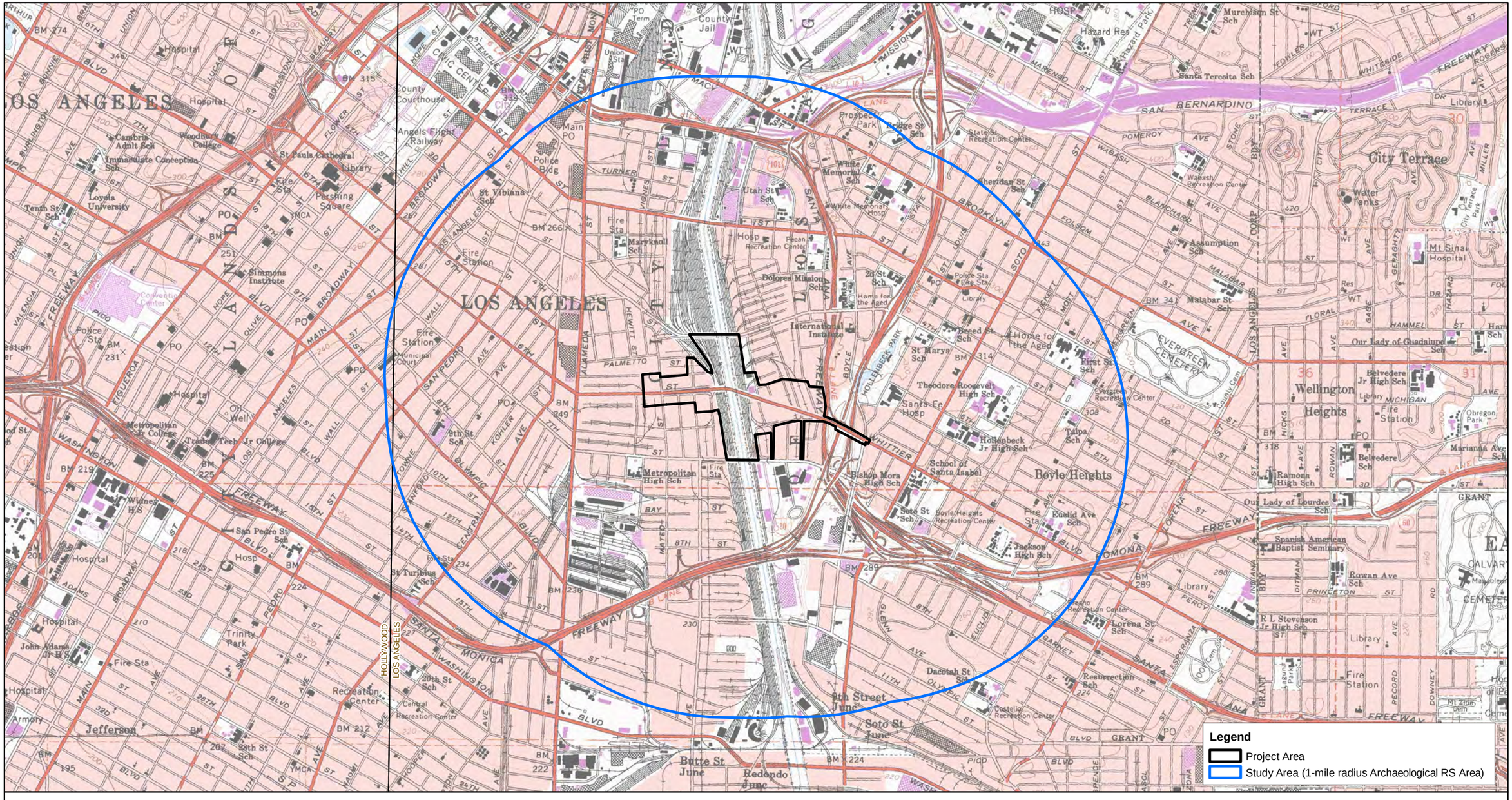
Æ was contracted to perform a reconnaissance survey of the Project area on January 11, 2017. Results of the survey indicate that large portions of the Project area are developed with standing buildings and structures; areas of exposed ground that lack buildings and structures have been extensively disturbed by the recent construction of the new Sixth Avenue Viaduct. No evidence of any of the previously identified historical period resource were found in the Project area during the survey. No prehistoric archaeological sites or isolated finds were identified during the survey.

As part of the cultural resource assessment of the Project area, *Æ* requested a search of the *Sacred Lands File* by the Native American Heritage Commission (NAHC) on November 1, 2017. The NAHC responded on November 3, 2017 noting that the *Sacred Lands File* search indicated that sites are located within the Project area that may be impacted by the Project. The NAHC requested that local Native American groups be contacted to obtain more information about these sites. Should your records show that cultural properties exist within or near the Project area shown on the enclosed map, or if you have any concerns regarding Native American issues related to the overall Project, please contact me at (310) 210-9884 or via letter expressing your concerns. You may also e-mail me at tclark@appliedearthworks.com. If I do not hear from you within in the next two weeks, I will contact you with a follow-up phone call or email.

Please be aware that your comments and concerns are very important to us, as well as to the successful completion of this Project. I look forward to hearing from you in the near future. Thank you, in advance, for taking the time to review this request.

Respectfully yours,

Tiffany Clark
Senior Archaeologist
Applied EarthWorks, Inc.



SCALE 1:24,000

1 0.5 0 1 Miles

1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 Feet

1 0.5 0 1 Kilometers

City Lands of Los Angeles (unsectioned)
Hollywood and Los Angeles (both 1966, photorev. 1981, minor rev. 1994), CA 7.5' USGS Quadrangles

Archaeological records search map for the *GPA - 6th Street PARC Project - AE #3784*.

Applied EARTHWORKS Inc.

3550 E. Florida Ave., Suite H
Hemet, CA 92544-4937
O: (951) 766-2000 | F: (951) 766-0020

January 18, 2018

Sandonne Goad
Chairperson
Gabrielino/Tongva Nation
106 ½ Judge John Aiso Street, #231
Los Angeles, CA 90012

Re: Phase I Archaeological Assessment for the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project City of Los Angeles, Los Angeles County, California.

Dear Ms. Goad:

Applied EarthWorks, Inc. (*Æ*) is conducting an archaeological assessment of the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project (Project). The Project includes the creation of public spaces on approximately 12 acres in areas beneath and around the Sixth Street Viaduct between Mateo Street to the west and the United States Highway 101 east of downtown Los Angeles, Los Angeles County, California. As indicated on the attached map, the Project is located on unsectioned land on the Los Angeles, CA 7.5' USGS topographic map.

The archaeological literature and records search conducted at the South Central Coastal Information Center housed at California State University, Fullerton, indicates that 97 cultural resources studies have been conducted within a one-mile radius of the Project area. Several of these studies involved portions of the Project area. Thirty-nine archaeological have been recorded within a one-mile radius of the Project area. Three of these archaeological resources, which consist of two historic period artifact scatters and the remnants of a historical road, have been identified within, or immediately adjacent, to the Project area.

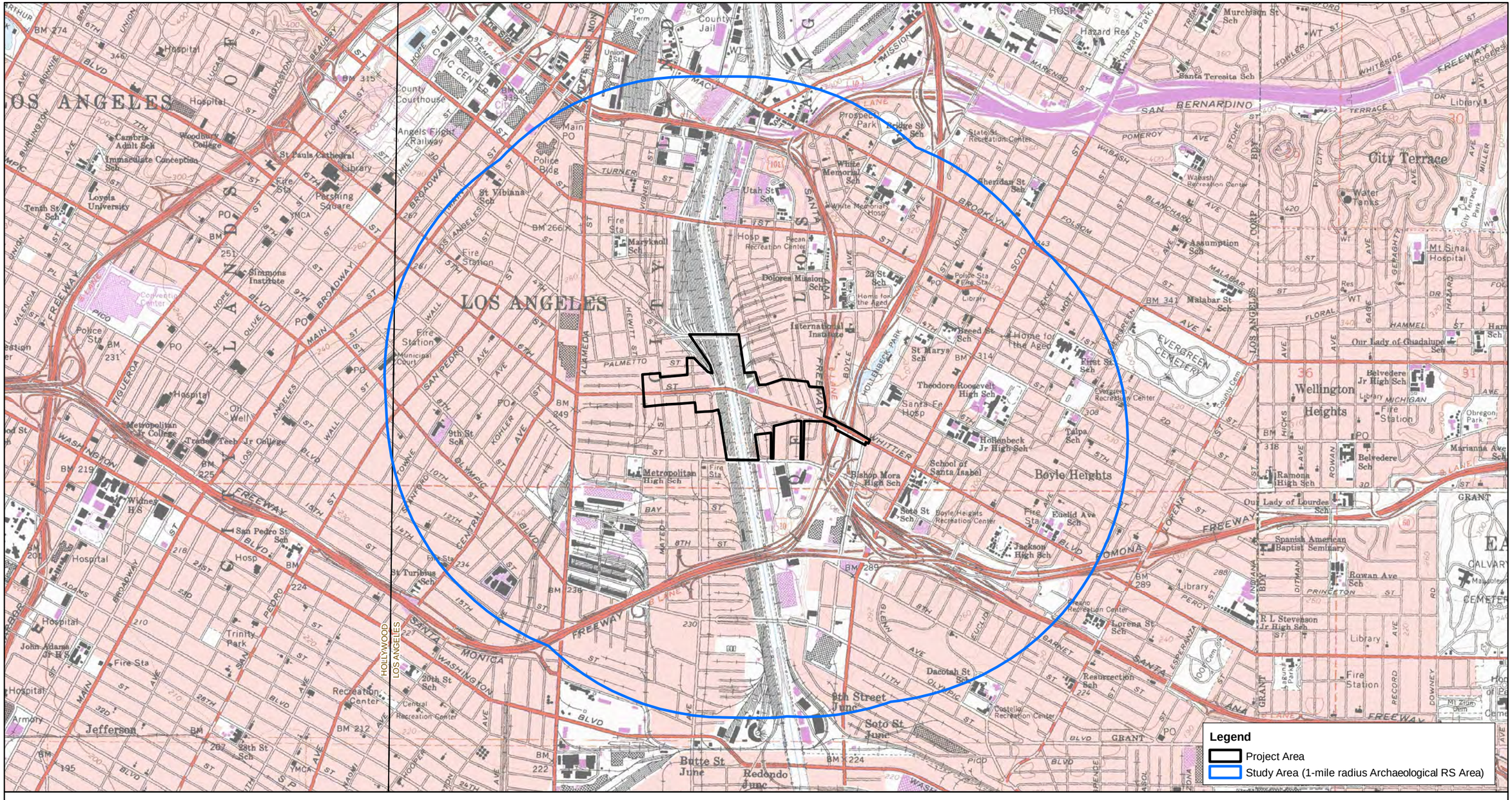
Æ was contracted to perform a reconnaissance survey of the Project area on January 11, 2017. Results of the survey indicate that large portions of the Project area are developed with standing buildings and structures; areas of exposed ground that lack buildings and structures have been extensively disturbed by the recent construction of the new Sixth Avenue Viaduct. No evidence of any of the previously identified historical period resource were found in the Project area during the survey. No prehistoric archaeological sites or isolated finds were identified during the survey.

As part of the cultural resource assessment of the Project area, *Æ* requested a search of the *Sacred Lands File* by the Native American Heritage Commission (NAHC) on November 1, 2017. The NAHC responded on November 3, 2017 noting that the *Sacred Lands File* search indicated that sites are located within the Project area that may be impacted by the Project. The NAHC requested that local Native American groups be contacted to obtain more information about these sites. Should your records show that cultural properties exist within or near the Project area shown on the enclosed map, or if you have any concerns regarding Native American issues related to the overall Project, please contact me at (310) 210-9884 or via letter expressing your concerns. You may also e-mail me at tclark@appliedearthworks.com. If I do not hear from you within in the next two weeks, I will contact you with a follow-up phone call or email.

Please be aware that your comments and concerns are very important to us, as well as to the successful completion of this Project. I look forward to hearing from you in the near future. Thank you, in advance, for taking the time to review this request.

Respectfully yours,

Tiffany Clark
Senior Archaeologist
Applied EarthWorks, Inc.



SCALE 1:24,000

1 0.5 0 1 Miles

1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 Feet

1 0.5 0 1 Kilometers

City Lands of Los Angeles (unsectioned)
Hollywood and Los Angeles (both 1966, photorev. 1981, minor rev. 1994), CA 7.5' USGS Quadrangles

Archaeological records search map for the *GPA - 6th Street PARC Project - AE #3784*.

Applied EARTHWORKS Inc.

3550 E. Florida Ave., Suite H
Hemet, CA 92544-4937
O: (951) 766-2000 | F: (951) 766-0020

January 18, 2018

Anthony Morales
Chairperson
Gabrieleno/Tongva San Gabriel Band of Mission Indians
P.O. Box 693
San Gabriel, CA 91778

Re: Phase I Archaeological Assessment for the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project City of Los Angeles, Los Angeles County, California.

Dear Mr. Morales:

Applied EarthWorks, Inc. (*Æ*) is conducting an archaeological assessment of the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project (Project). The Project includes the creation of public spaces on approximately 12 acres in areas beneath and around the Sixth Street Viaduct between Mateo Street to the west and the United States Highway 101 east of downtown Los Angeles, Los Angeles County, California. As indicated on the attached map, the Project is located on unsectioned land on the Los Angeles, CA 7.5' USGS topographic map.

The archaeological literature and records search conducted at the South Central Coastal Information Center housed at California State University, Fullerton, indicates that 97 cultural resources studies have been conducted within a one-mile radius of the Project area. Several of these studies involved portions of the Project area. Thirty-nine archaeological have been recorded within a one-mile radius of the Project area. Three of these archaeological resources, which consist of two historic period artifact scatters and the remnants of a historical road, have been identified within, or immediately adjacent, to the Project area.

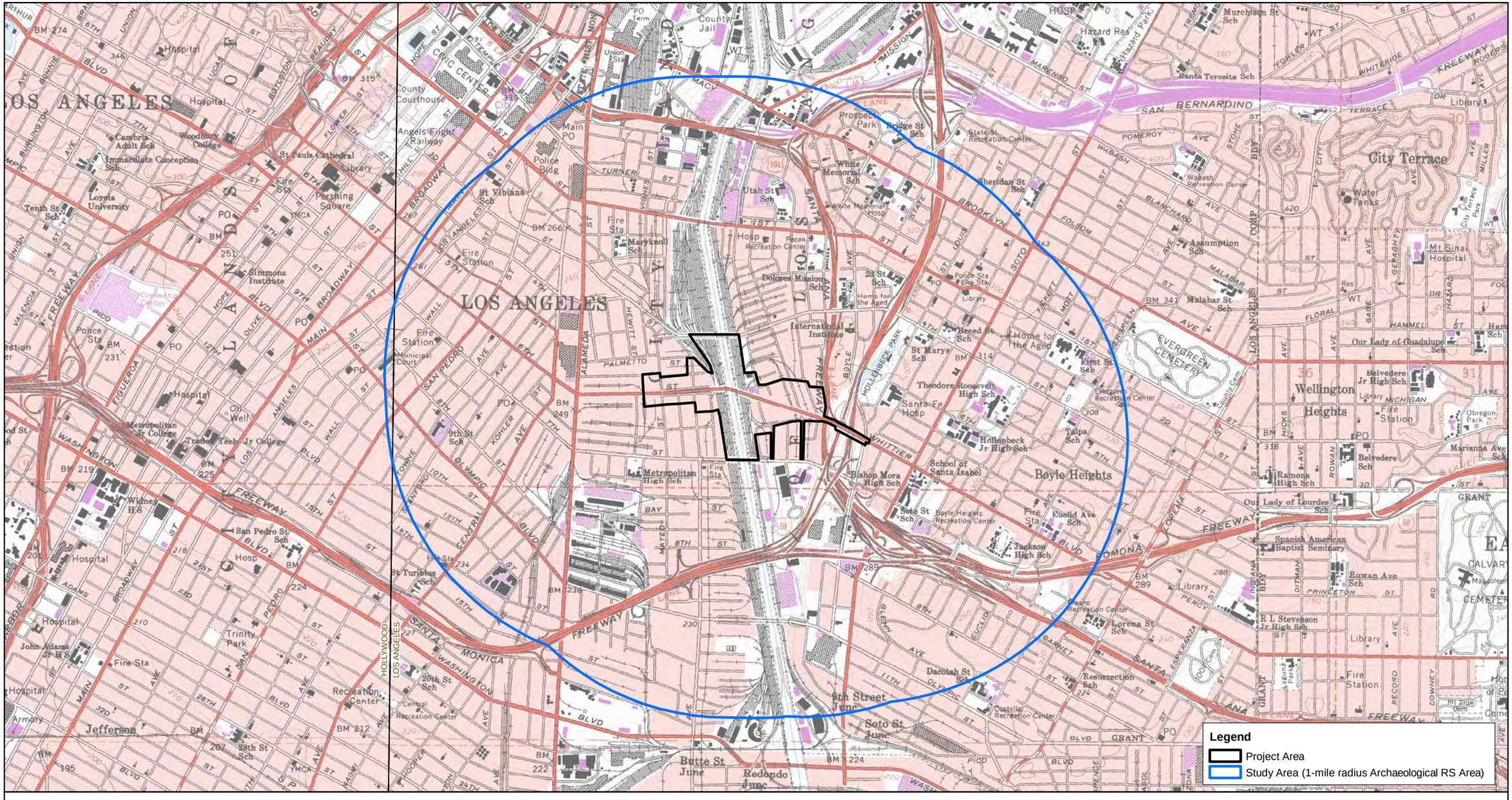
Æ was contracted to perform a reconnaissance survey of the Project area on January 11, 2017. Results of the survey indicate that large portions of the Project area are developed with standing buildings and structures; areas of exposed ground that lack buildings and structures have been extensively disturbed by the recent construction of the new Sixth Avenue Viaduct. No evidence of any of the previously identified historical period resource were found in the Project area during the survey. No prehistoric archaeological sites or isolated finds were identified during the survey.

As part of the cultural resource assessment of the Project area, *Æ* requested a search of the *Sacred Lands File* by the Native American Heritage Commission (NAHC) on November 1, 2017. The NAHC responded on November 3, 2017 noting that the *Sacred Lands File* search indicated that sites are located within the Project area that may be impacted by the Project. The NAHC requested that local Native American groups be contacted to obtain more information about these sites. Should your records show that cultural properties exist within or near the Project area shown on the enclosed map, or if you have any concerns regarding Native American issues related to the overall Project, please contact me at (310) 210-9884 or via letter expressing your concerns. You may also e-mail me at tclark@appliedearthworks.com. If I do not hear from you within in the next two weeks, I will contact you with a follow-up phone call or email.

Please be aware that your comments and concerns are very important to us, as well as to the successful completion of this Project. I look forward to hearing from you in the near future. Thank you, in advance, for taking the time to review this request.

Respectfully yours,

Tiffany Clark
Senior Archaeologist
Applied EarthWorks, Inc.



SCALE 1:24,000

1 0.5 0 1 Miles

1,000 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 Feet

1 0.5 0 1 Kilometers

City Lands of Los Angeles (unsectioned)
Hollywood and Los Angeles (both 1966, photorev. 1981, minor rev. 1994), CA 7.5' USGS Quadrangles

Archaeological records search map for the *GPA - 6th Street PARC Project - AE #3784*.

Applied EARTHWORKS Inc.

3550 E. Florida Ave., Suite H
Hemet, CA 92544-4937
O: (951) 766-2000 | F: (951) 766-0020

January 18, 2018

Andrew Salas
Chairperson
Gabrieleno Band of Mission Indians – Kitz Nation
P.O. Box 393
Covina, CA 91723

Re: Phase I Archaeological Assessment for the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project City of Los Angeles, Los Angeles County, California.

Dear Mr. Salas:

Applied EarthWorks, Inc. (*Æ*) is conducting an archaeological assessment of the Sixth Street Park, Arts, River & Connectivity (P.A.R.C) Improvements Project (Project). The Project includes the creation of public spaces on approximately 12 acres in areas beneath and around the Sixth Street Viaduct between Mateo Street to the west and the United States Highway 101 east of downtown Los Angeles, Los Angeles County, California. As indicated on the attached map, the Project is located on unsectioned land on the Los Angeles, CA 7.5' USGS topographic map.

The archaeological literature and records search conducted at the South Central Coastal Information Center housed at California State University, Fullerton, indicates that 97 cultural resources studies have been conducted within a one-mile radius of the Project area. Several of these studies involved portions of the Project area. Thirty-nine archaeological have been recorded within a one-mile radius of the Project area. Three of these archaeological resources, which consist of two historic period artifact scatters and the remnants of a historical road, have been identified within, or immediately adjacent, to the Project area.

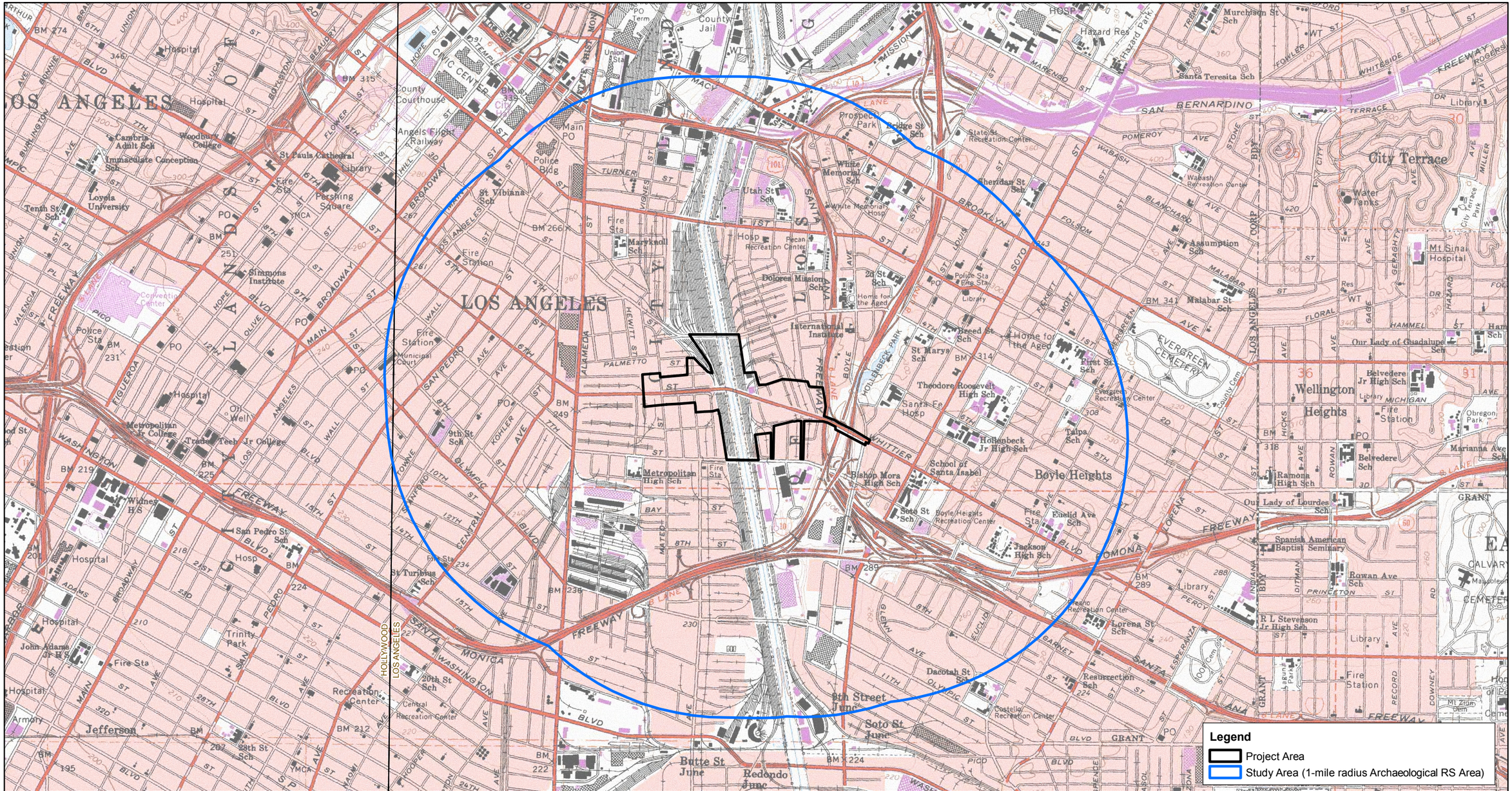
Æ was contracted to perform a reconnaissance survey of the Project area on January 11, 2017. Results of the survey indicate that large portions of the Project area are developed with standing buildings and structures; areas of exposed ground that lack buildings and structures have been extensively disturbed by the recent construction of the new Sixth Avenue Viaduct. No evidence of any of the previously identified historical period resource were found in the Project area during the survey. No prehistoric archaeological sites or isolated finds were identified during the survey.

As part of the cultural resource assessment of the Project area, *Æ* requested a search of the *Sacred Lands File* by the Native American Heritage Commission (NAHC) on November 1, 2017. The NAHC responded on November 3, 2017 noting that the *Sacred Lands File* search indicated that sites are located within the Project area that may be impacted by the Project. The NAHC requested that the Gabrieleno Band of Mission Indians – Kitz Nation be contacted to obtain more information about these sites. Should your records show that cultural properties exist within or near the Project area shown on the enclosed map, or if you have any concerns regarding Native American issues related to the overall Project, please contact me at (310) 210-9884 or via letter expressing your concerns. You may also e-mail me at tclark@appliedearthworks.com. If I do not hear from you within in the next two weeks, I will contact you with a follow-up phone call or email.

Please be aware that your comments and concerns are very important to us, as well as to the successful completion of this Project. I look forward to hearing from you in the near future. Thank you, in advance, for taking the time to review this request.

Respectfully yours,

Tiffany Clark
Senior Archaeologist
Applied EarthWorks, Inc.



Archaeological records search map for the *GPA - 6th Street PARC Project - AE #3784*.

LIST OF NATIVE AMERICAN CONTACTS AND RECORD OF RESPONSES

Name	Date, Time, and Contact	Responses
Charles Alvarez Gabrieleno-Tongva Tribe	1/18/2018, 11:58 AM, email 2/7/2018, 11:23 AM, email	Scoping letter sent via email. Emailed a follow-up information request.
Robert Dorame Chairperson Gabrielino Tongva Indians of California Tribal Council	1/18/2018, 11:57 AM, email 2/7/2018, 11:25 AM, email 2/7/2018, 1:54 PM, phone	Scoping letter sent via email. Emailed a follow-up information request. Dr. Dorame called and noted that historic period archaeological materials, as well as abalone shell, had been recovered from an area west of the Los Angeles River and just north of the current Project area. He also stated that the Los Angeles River's course had fluctuated through time and at one point it had covered much of the Project area. Given this, Mr. Dorame noted that the Project area is sensitive for prehistoric Native American remains. He requested that a Native American monitor affiliated with the Gabrielino Tongva Indians of California Tribal Council observe all ground-disturbing activities (including bore holes and asphalt removal) associated with the proposed Project.
Sandonne Goad Chairperson Gabrielino/Tongva Nation	1/18/2018, 11:54 AM, email 2/7/2018, 11:24 AM, email	Scoping letter sent via email. Emailed a follow-up information request.

Name	Date, Time, and Contact	Responses
Andrew Salas Chairperson Gabrieleno Band of Mission Indians – Kitz Nation	1/18/2018, 11:51 AM, email 1/18/2018, 7:07 PM, email 1/19/2018, 7:53 AM, email 2/7/2018, 11:27 AM, email 2/7/2018, 12;15 PM, email 2/7/2018, 1:37 PM, email	Scoping letter sent via email. Mr. Salas emailed and asked to arrange a phone call. Emailed response to Mr. Salas asking his schedule for a phone call. Emailed a follow-up information request. Mr. Salas emailed and asked to arrange a phone call. Emailed response to Mr. Salas asking if availability for a phone call on 2/8 or 2/9.
Anthony Morales Chairperson Gabrieleno/Tongva San Gabriel Band of Mission Indians	1/18/2018, 11:55 AM, email 2/7/2018, 11:23 AM, email	Scoping letter sent via email. Emailed a follow-up information request.