BRIAN F. SMITH and ASSOCIATES

CALIFORNIA HISTORICAL RESOURCES INFORMATION SYSTEMS

RECORDS SEARCH

Company:	Brian F. Smith and Associates
Processed By:	Carrie Kubacki
Date Processed:	2019-05-01
Project Identification:	Greenleaf Business Center 19-091
Information Center:	South Central Coastal Information Center
Search Radius:	1/4 Mile Buffer

Historical Resources:

Trinomial and Primary site maps have been reviewed. All sites within the project boundaries and the specified radius of the project area have been plotted. Copies of the site record forms have been reviewed for all recorded sites.

There is 1 resource located within the search radius of the current project area. No site records are within the project boundary.

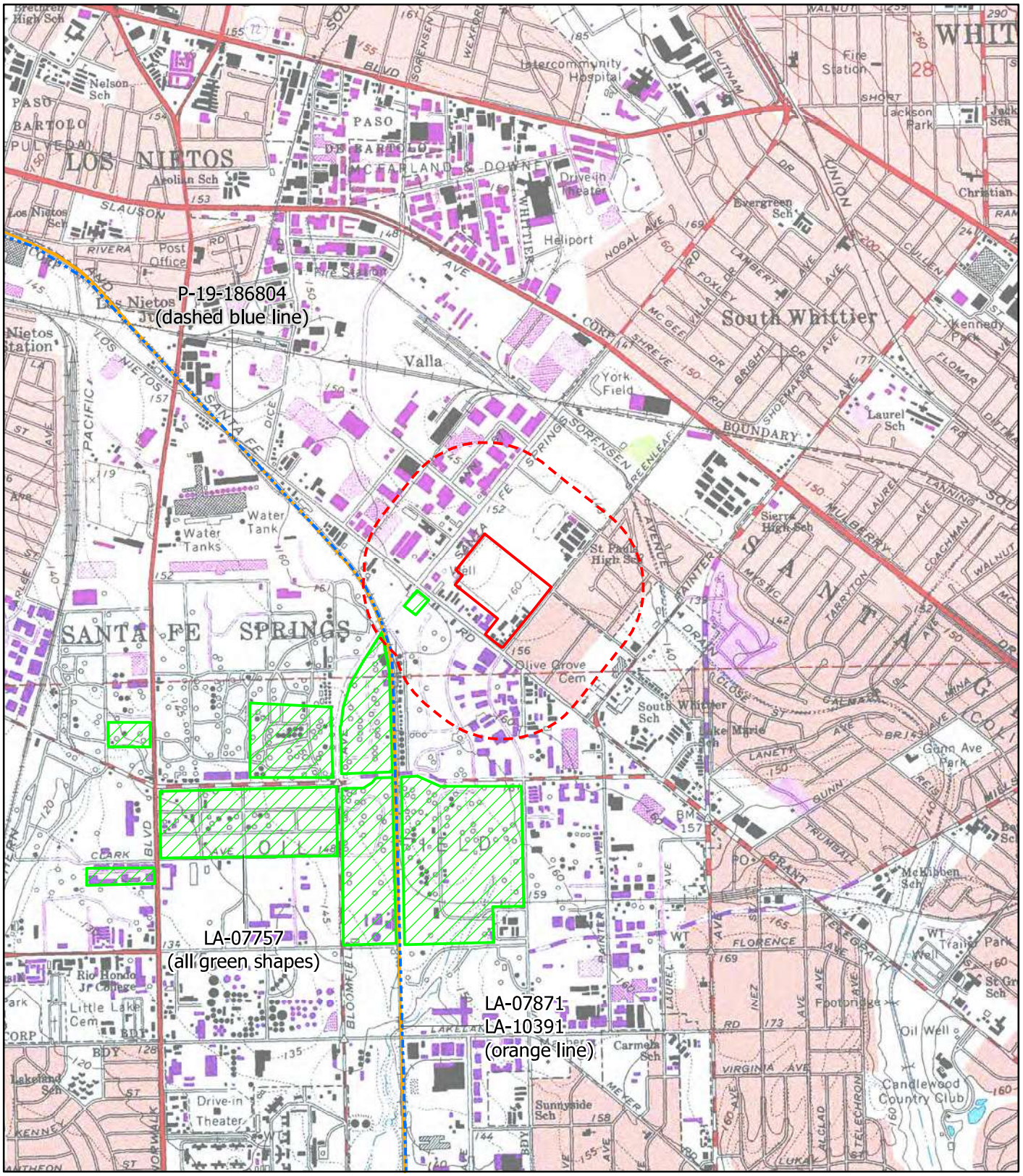
Previous Survey Report Boundaries:

Project boundary maps have been reviewed. National Archaeological Database (NADB) citations for reports within the project boundaries and within the specified radius of the project area have been reviewed.

There are 3 reports within the search radius of the current project area. No report areas overlap the current project boundary.

Historic Addresses

No historic addresses are located within the search radius of the current project area.



Resources within the project area: None
1 resource within a 1/4-mile radius
Reports within the project area: None
3 reports within a 1/4-mile radius

Whittier, CA
USGS 7.5' PR: 1981
1:24,000
INV #20139
Apr 2019

South Central Coastal Information Center

May depict confidential cultural resource locations. Do not distribute.

Resources

PrimaryString	TrinomialString	OtherIDs	Age	Attribs	RecordingEvents	Reports
P-19-186804		OHP Property Number - 173074; Resource Name - Burlington Northern & Santa Fe Railroad, Atchison Topeka & Santa Fe RR; Other - BNSF Formerly Atchison, Topeka; Other - Atchison, Topeka and Santa Fe; Other - CRM Tech 789-50H, 2334-1H; Other - Atchison Topeka & Santa Fe Railroad	Historic	HP11 (Engineering structure); HP19 (Bridge); HP37 (Highway/trail); HP39 (Other) - Railroad	2002 (Daniel Ballester and Bail "Tom" Tang, CRM Tech); 2002 (Daniel Ballester and Bail "Tom" Tang, CMR Tech); 2007 (Steven McCormick); 2007 (Francesca G. Smith and Caprice D. Harper, Parsons); 2011 (Pam Daly, Cogstone); 2016 (Chandra Miller, AECOM)	LA-07871, LA-08158, LA-09117, LA-09119, LA-09444, LA-09938, LA-10189, LA-10391, LA-10452, LA-10638, LA-10996, LA-11054, LA-11549, LA-11642, LA-12349, LA-12488

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

PRIMARY RECORD

Primary # 19-186804/30-176663
HRI # * See also 30-176064
Trinomial
NRHP Status Code 6Z
Other Listings
Review Code Reviewer Date

*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

P1. Other Identifier: Burlington Northern Santa Fe (BNSF, formerly Atchison, Topeka and Santa Fe) Railway

*P2. Location: √ Not for Publication ___ Unrestricted *a. County Los Angeles/Orange

and (P2b and P2c or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quads Los Angeles, Calif. Date 1966, photorevised 1981
South Gate, Calif. Date 1964, photorevised 1981
Whittier, Calif. Date 1965, photorevised 1981
La Habra, Calif. Date 1964, photorevised 1981
Anaheim, Calif. Date 1965, photorevised 1981

T2-3S R10-13W, S.B. B.M. [Within the boundaries of the San Juan Cajon de Santa Ana, Los Coyotes, Santa Gertrudes (McFarland and Downey), Santa Gertrudes (Colima), Paso de Bartolo (Sepulveda), Paso de Bartolo (Guirado), and San Antonio (Lugo) land grants]

Elevation: Ca. 80-190 feet above mean sea level

c. Address N/A City Fullerton, Buena Park, La Mirada, Santa Fe Springs, Norwalk, Pico Rivera, Montebello, City of Commerce, and Vernon Zip Code N/A

d. UTM: Zone 11; NW end: 388830 mE/ 3763880 mN; SE end: 417800 mE/ 3747600 mN
UTM Derivation: √ USGS Quad ___ GPS

e. Other Locational Data: (e.g., parcel #, directions to resource, etc., as appropriate) The recorded segment of the railroad extends from Basta (BNSF Mile Post 163.3) in the City of Fullerton to Hobart (M.P. 148.9) in the City of Vernon

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) The site consists of an approximately 14.7-mile segment of the Burlington Northern Santa Fe (formerly Atchison, Topeka and Santa Fe) Railway surveyed between Hobart (MP 148.9) and Basta (MP 163.3). Most of the rail line dates originally to the 1880s. Like the many other historic-period rail lines that remain in use today, this segment of the former ATSF Railway demonstrates little historical characteristics due to the numerous modern alterations necessary to keep it in active service, such as the upgrades to and replacement of track, ballast, and signal system. As a result of these alterations, the existing rail line does not exhibit the necessary historic integrity to relate to its period of significance.

*P3b. Resource Attributes: (List attributes and codes) HP37: Railroad

*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.)

(See p. 10)

P5b. Description of Photo: (view, date, accession #) Photos taken on June 21, 2002

*P6. Date Constructed/Age of Sources:
√ Historic ___ Prehistoric ___ Both 1885-1888 (see Items B6 and B12 for detail)

*P7. Owner and Address:
Burlington Northern Santa Fe Railway Company, 2650 Lou Menk Drive, Fort Worth, TX 76131

*P8. Recorded by: (Name, affiliation, and address)
Daniel Ballester/Bai "Tom" Tang, CRM TECH, 4472 Orange Street, Riverside, CA 92501

*P9. Date Recorded: June-July 2002

*P10. Survey Type: CEQA-compliance survey

(*Continued on p. 2*)

*P11. **Report Citation:** (Cite survey report and other sources, or enter "none.") Bai Tang, Michael Hogan, and Mariam Dahdul (2002): Historical Resources Compliance Report: Third Main Track and Grade Separation Project, Hobart (MP 148.9) to Basta (MP 163.3), BNSF/Metrolink East-West Main Line Railroad Track, Vernon to Fullerton, Los Angles and Orange Counties, California. On file, South Central Coastal Information Center, California State University, Fullerton.

Bai "Tom" Tang, Michael Hogan, Deirdre Encarnación, and Josh Smallwood (2006, revised 2008): Historical Resources Evaluation Report: Passons Boulevard Grade Separation Project, BNSF/Metrolink East-West Main Line Railroad Track (MP 151.45), City of Pico Rivera, Los Angeles County, California; 07-LA-0-PRV, EA 992081. On file, South Central Coastal Information Center, California State University, Fullerton.

*Attachments: ____None __√__ Location 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

Primary # 19-186804/30-176663
HRI #

BUILDING, STRUCTURE, AND OBJECT RECORD

*NRHP Status Code 6Z
*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

B1. Historic Name: Atchison, Topeka and Santa Fe Railway
B2. Common Name: Burlington Northern Santa Fe Railway
B3. Original Use: Railroad B4. Present Use: Railroad
*B5. **Architectural Style:** N/A
*B6. **Construction History:** (Construction date, alterations, and date of alterations) Most of the railroad line within this site was constructed in 1885-1888 by the Riverside, Santa Ana and Los Angeles Railway Company, an ATSF subsidiary, as a part of the ATSF main line from Los Angeles to Orange and San Diego. The easternmost segment, measuring approximately 1.5 miles in length, was built in 1910 as a part of the "Fullerton Cutoff," which straightened and shortened the ATSF line between Los Angeles and Riverside. During the heyday of the railroad age, the line was a part of the ATSF's famed "Kite-Shaped Track," one of the most popular tourist attractions in southern California in the 1890s-1910s. The rails, ties, and ballast have been replaced numerous times since its original construction in the late 1880s.
*B7. **Moved?** √ No ___ Yes ___ Unknown **Date:** ___ **Original Location:** ___
*B8. **Related Features:** Bridges, culverts, and other common railroad features (see p. 11)
B9a. Architect: N/A b. Builder: Riverside, Santa Ana and Los Angeles Railway Company
*B10. **Significance: Theme** Railroad transportation **Area** California
Period of Significance 1880s **Property Type** Railroad **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.) The ATSF Railway appears to meet Criterion A for the National Register of Historic Places and Criterion 1 for the California Register of Historical Resources because it is closely associated with an important event in 19th-century California history, namely the coming of a second transcontinental railroad. This event marked the beginning of the end of the Southern Pacific Railway Company's transportation monopoly and contributed directly to the southern California land boom of the 1880s. The rail line is also associated with the emergence of southern California as a favored tourist destiny in the late 19th and early 20th centuries. However, due to the loss of historical integrity, it is no longer eligible for listing in the National Register or the California Register.

As a working component of the modern transportation infrastructure, the existing railroad line and its associated components are substantially altered and do not retain sufficient historic integrity, other than the aspect of location, to relate to the site's period of significance. The field inspection and consultation with Don Lozano, Assistant Director of Structural Design at BNSF, confirmed that all of the physical components of this segment of the railroad, including track, ballast, and signal system, have been upgraded or replaced over the years as a result of routine maintenance and improvement projects. For the same reason, the segment of the BNSF railroad recorded during this study appears to be exempt from further study under Caltrans' Section 106 Programmatic Agreement, Attachment 4, as Property Type 6.

B11. Additional Resource Attributes: (List attributes and codes) HP19: Bridges/culverts
*B12. **References:** Donald Duke (1991): Kite-Shaped Track Excursion (in *The Branding Iron* [Los Angeles] Summer 1991:8-12); Lee Gustafson and Philip Serpico (1992): *Santa Fe Coast Lines Depots, Los Angeles Division* (Omni Publications, Palmdale, California); Lozano, Don (2008): personal communication between CRM TECH and Mr. Lozano, Assistant Director of Structural Design, BNSF Railway Company.

(*Continued on p. 4*)

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

Primary # 19-186804/30-176663
HRI #

BUILDING, STRUCTURE, AND OBJECT RECORD

*NRHP Status Code 6Z
*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

B13. Remarks:
*B14. Evaluator: Bai "Tom" Tang
*Date of Evaluation: November 2002/May 2008

(Sketch Map with north arrow required.)

(See pp. 5-10)

(This space reserved for official comments.)

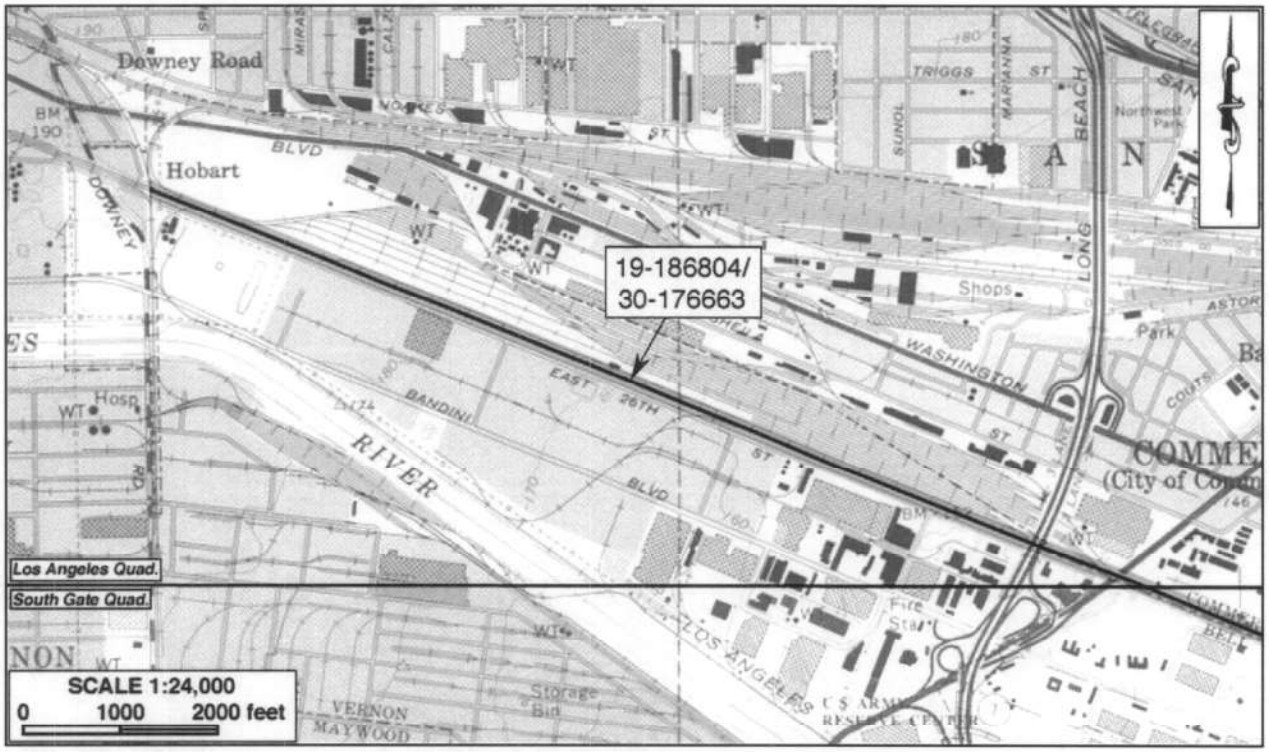
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

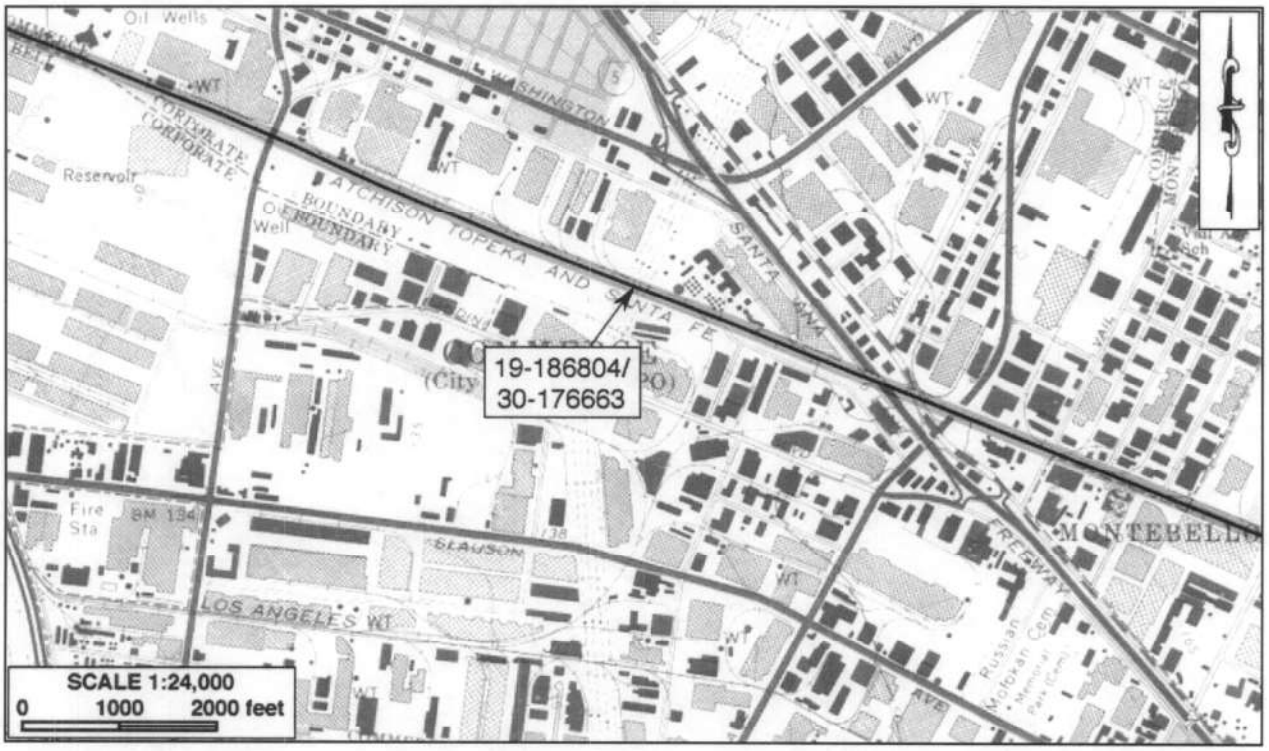
LOCATION MAP

Primary # 19-186804/30-176663
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

*Map Name: Los Angeles and South Gate, Calif.
*Scale: 1:24,000
*Date of Map: 1964/1966, photorevised 1981





*Required information

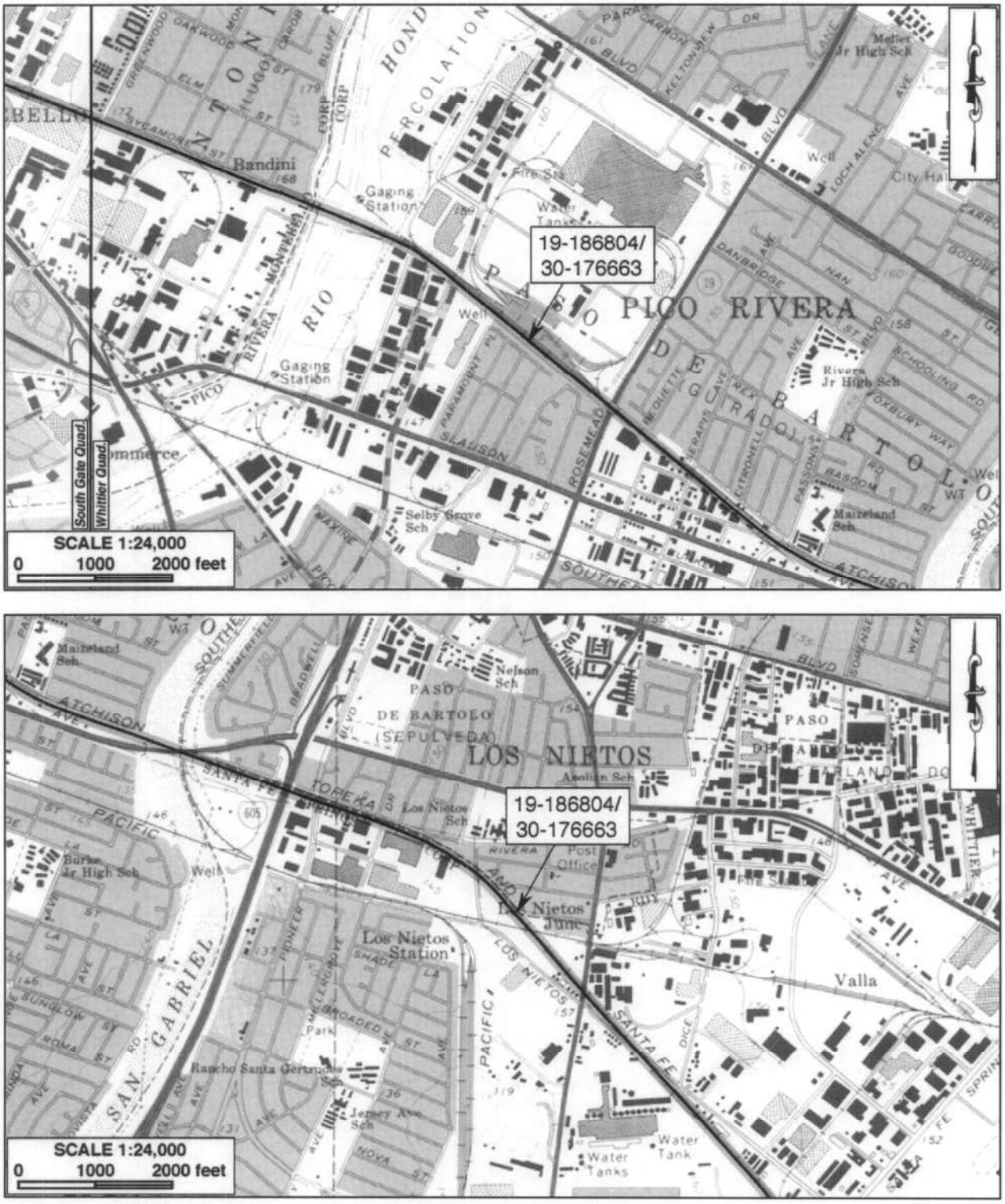
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-176663
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

*Map Name: South Gate and Whittier, Calif.
*Scale: 1:24,000
*Date of Map: 1964/1965, photorevised 1981



*Required information

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

LOCATION MAP

Primary # 19-186804/30-176663
HRI #
Trinomial

Page 7 of 11

*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

*Map Name: Whittier, Calif.
*Date of Map: 1965, photorevised 1981

*Scale: 1:24,000



DPR 523J (1/95)

*Required information

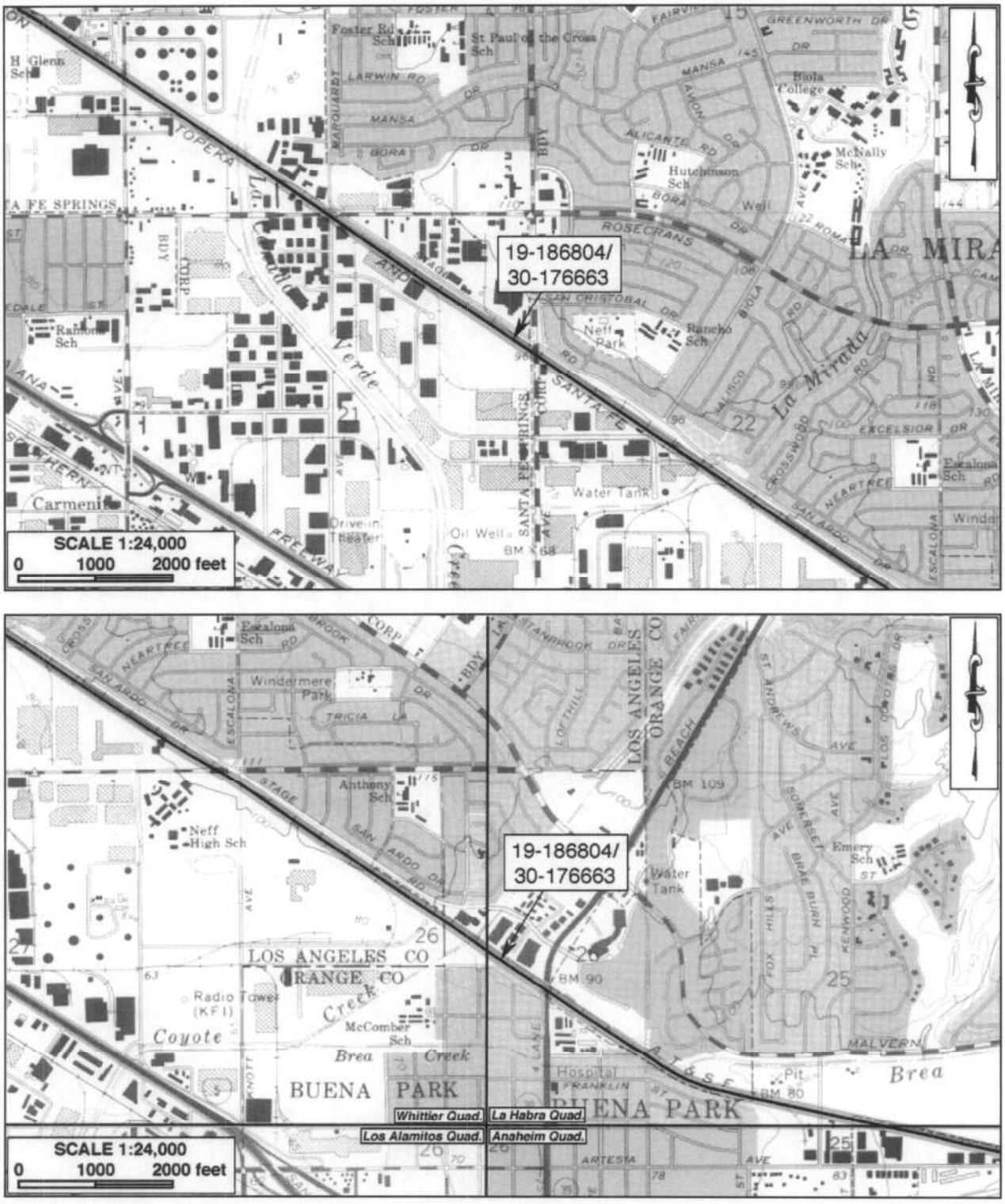
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-176663
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

*Map Name: Whittier, La Habra, Los Alamitos, and Anaheim, Calif.
*Scale: 1:24,000 *Date of Map: 1964/1965, photorevised 1981



*Required information

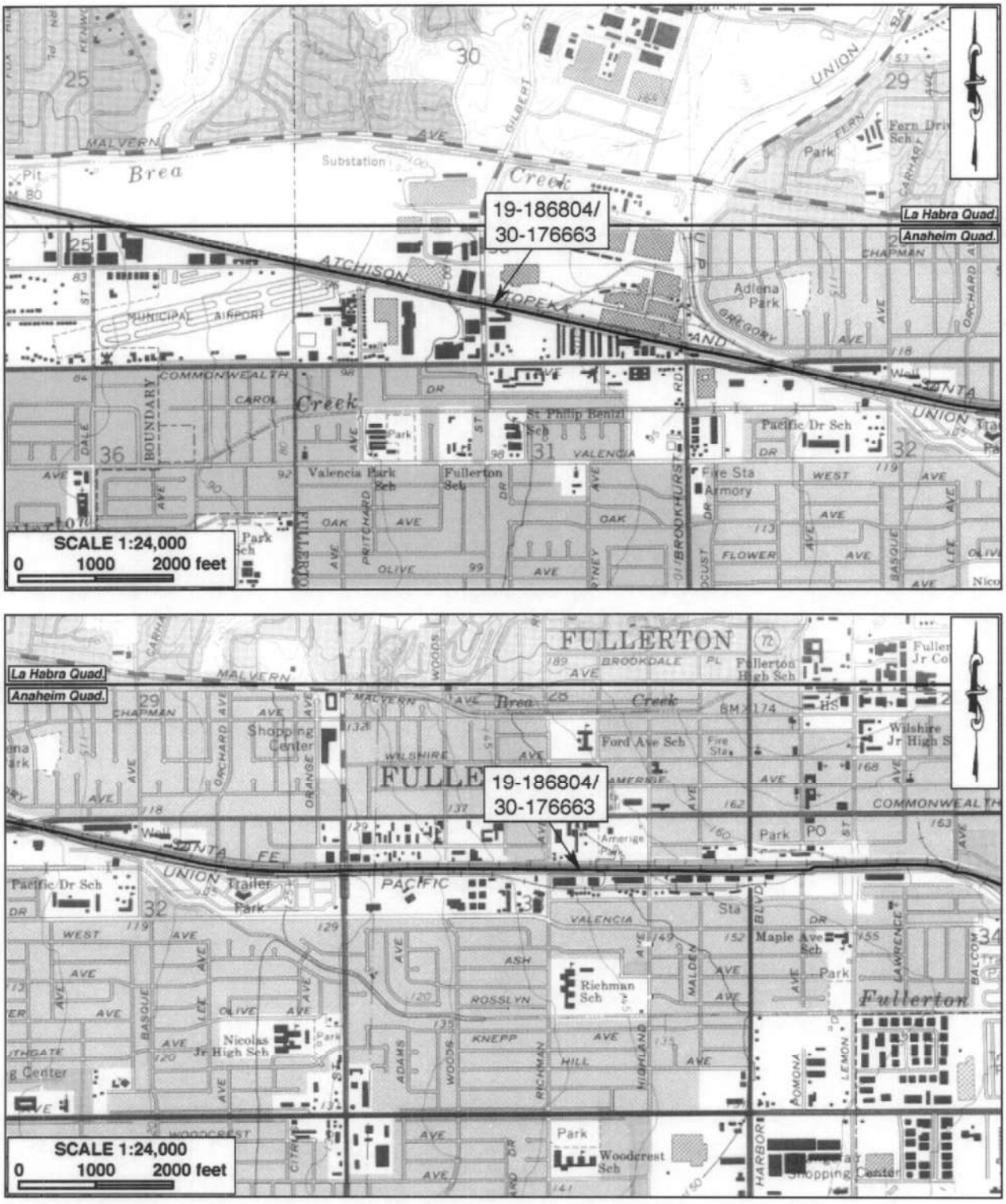
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-176663
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

*Map Name: La Habra and Anaheim, Calif.
*Scale: 1:24,000
*Date of Map: 1964/1965, photorevised 1981



*Required information

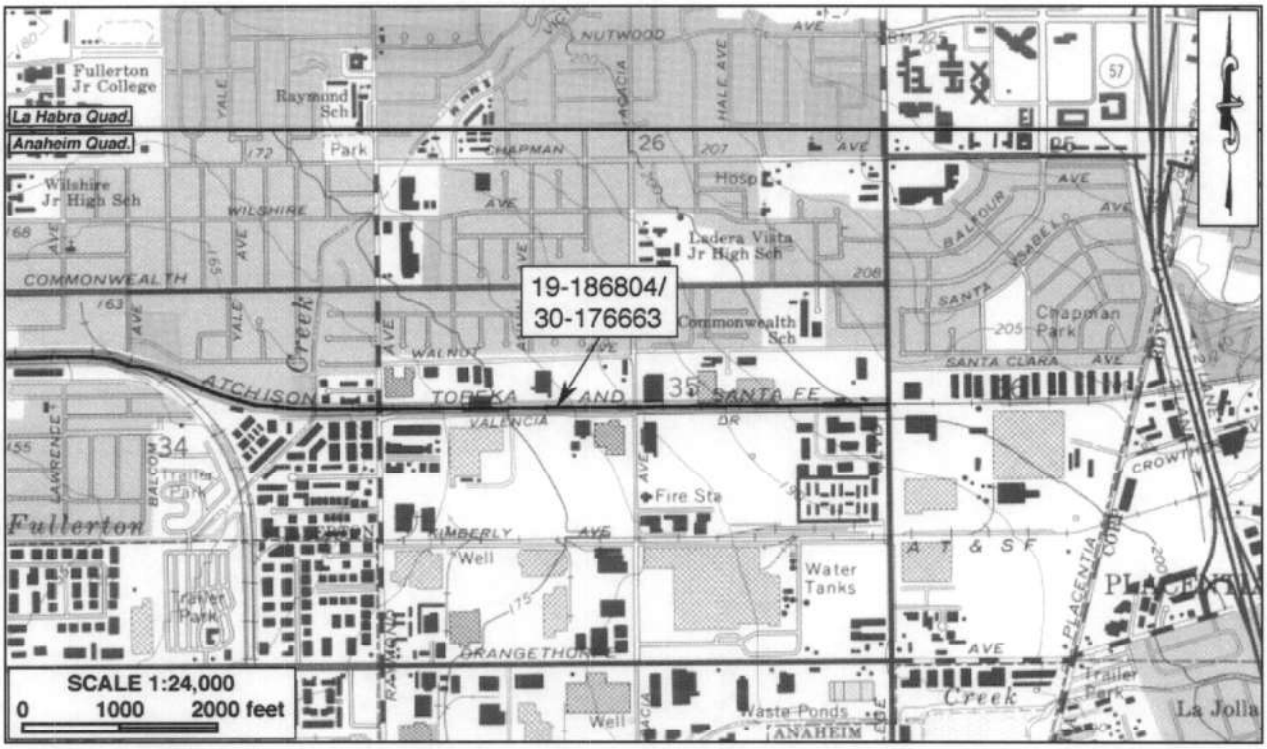
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-176663
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 789-50H

*Map Name: La Habra and Anaheim, Calif.
*Scale: 1:24,000
*Date of Map: 1964/1965, photorevised 1981



*Required information

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

CONTINUATION SHEET

Primary # 19-186804/30-176663
HRI #
Trinomial

Resource name or # (Assigned by recorder) CRM TECH 789-50H

Photo Taken by Daniel Ballester *Date June 21, 2002 √ Continuation ___ Update



Typical view of the existing railroad line



Old concrete culvert across the railroad bed

*Required information

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

PRIMARY RECORD

Primary # 19-186804 (Update)
HRI #
Trinomial
NRHP Status Code 6Z
Other Listings
Review Code Reviewer Date

Page 1 of 7 *Resource Name or # (Assigned by recorder) CRM TECH 2334-1H

P1. Other Identifier: Burlington Northern Santa Fe (BNSF, formerly Atchison, Topeka and Santa Fe) Railway

*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' Quads Whittier, Calif. Date 1965, photorevised 1981
T2-3S R11-12W, S.B. B.M. Within the boundaries of the Los Coyotes, Santa Gertrudes (McFarland and Downey), Santa Gertrudes (Colima), Paso de Bartolo (Sepulveda), and Paso de Bartolo (Guirado) land grants
Elevation: Approx. 80-150 feet above mean sea level

c. Address N/A City La Mirada, Santa Fe Springs, Norwalk, and Pico Rivera Zip Code

d. UTM: Zone 11; NW end: 397,960 mE 3,759,830 mN; SE end: 405,500 mE 3,750,660 mN
UTM Derivation: √ USGS Quad ____ GPS

e. Other Locational Data: (e.g., parcel #, directions to resource, etc., as appropriate) The recorded segment of the railroad extends from BNSF Mile Post 150.7 in the City of Pico Rivera to M.P. 158.8 in the City of La Mirada.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) The site consists of an approximately 8.1-mile segment of the Burlington Northern Santa Fe (formerly Atchison, Topeka and Santa Fe) Railway. Most of the rail line dates originally to the 1880s. However, as a working railroad after more than 100 years of continuous operation, its current physical characteristics reflect very little of the historic origin. The existing tracks and other associated railroad features are mostly modern in origin, and show no particular historical characteristics.

*P3b. Resource Attributes: (List attributes and codes) HP37: Railroad

*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.)

(See p. 7)

P5b. Description of Photo: (view, date, accession #) Photos taken on June 21, 2002

*P6. Date Constructed/Age of Sources:
√ Historic ____Prehistoric ____Both 1885-1888 (see Items B6 and B12 for detail)

*P7. Owner and Address:
Burlington Northern Santa Fe Railway Company, 2650 Lou Menk Drive, Fort Worth, TX 76131

*P8. Recorded by: (Name, affiliation, and address)
Daniel Ballester, CRM TECH, 1016 East Cooley Drive, Suite A/B, Colton, CA 92324

*P9. Date Recorded: June-July 2002

*P10. Survey Type: Project-related survey for CEQA- and Section 106-compliance purposes (intensive-level)

*P11. Report Citation: (Cite survey report and other sources, or enter "none.") Bai "Tom" Tang and Josh Smallwood (2009): Historical Resources Evaluation Report: Third Main Track Project, Segments 6, 7, and 8, Pico Rivera (MP 150.7) to La Mirada (MP 158.8), BNSF/Metrolink East-West Mainline, Los Angeles County, California, Caltrans District 7. On file, South Central Coastal Information Center, California State University, Fullerton.

*Attachments: ____None __√__ Location 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

Primary # 19-186804 (Update)
HRI #

BUILDING, STRUCTURE, AND OBJECT RECORD

*NRHP Status Code 6Z
*Resource Name or # (Assigned by recorder) CRM TECH 2334-1H

B1. Historic Name: Atchison, Topeka and Santa Fe Railway
B2. Common Name: Burlington Northern Santa Fe Railway
B3. Original Use: Railroad B4. Present Use: Railroad
*B5. **Architectural Style:** N/A
*B6. **Construction History:** (Construction date, alterations, and date of alterations) The railroad line at this location was constructed in 1885-1888 by the Riverside, Santa Ana and Los Angeles Railway Company, an ATSF subsidiary, as a part of the ATSF main line from Los Angeles to Orange and San Diego. During the heyday of the railroad age, the line was a part of the ATSF's famed "Kite-Shaped Track," one of the most popular tourist attractions in southern California in the 1890s-1910s. Almost all of the physical components of the railroad, however, have been replaced over the years.
*B7. **Moved?** √ No ___ Yes ___ Unknown **Date:** ___ **Original Location:** ___
*B8. **Related Features:** Bridges, culverts, and other common railroad features (see p. 7)
B9a. Architect: N/A b. Builder: Riverside, Santa Ana and Los Angeles Railway Company
*B10. **Significance:** **Theme** Railroad transportation **Area** California
Period of Significance 1880s **Property Type** Railroad **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.) The railroad line at this site is closely associated with an important event in 19th-century California history, namely the coming of a second transcontinental railroad, which marked the beginning of the end of the Southern Pacific Railway Company's transportation monopoly and contributed directly to the southern California land boom of the 1880s. It is also associated with the emergence of southern California as a favored tourist destiny in the late 19th and early 20th centuries. However, the existing railroad line and its associated features that constitute the site, as working components of the modern transportation infrastructure, do not retain sufficient historic integrity to relate to the site's period of significance. Therefore, the site does not appear eligible for listing in the National Register of Historic Places or the California Register of Historical Resources.
B11. Additional Resource Attributes: (List attributes and codes) HP19: Bridges/culverts
*B12. **References:** Donald Duke (1991): Kite-Shaped Track Excursion, in *The Branding Iron* (Los Angeles) Summer 1991:8-12; Lee Gustafson and Philip Serpico (1992): *Santa Fe Coast Lines Depots, Los Angeles Division*, Omni Publications, Palmdale, California.
B13. Remarks:
*B14. **Evaluator:** Bai "Tom" Tang
***Date of Evaluation:** November 2002

(Sketch Map with north arrow required.)

(See pp. 3-6)

(This space reserved for official comments.)

*Required information

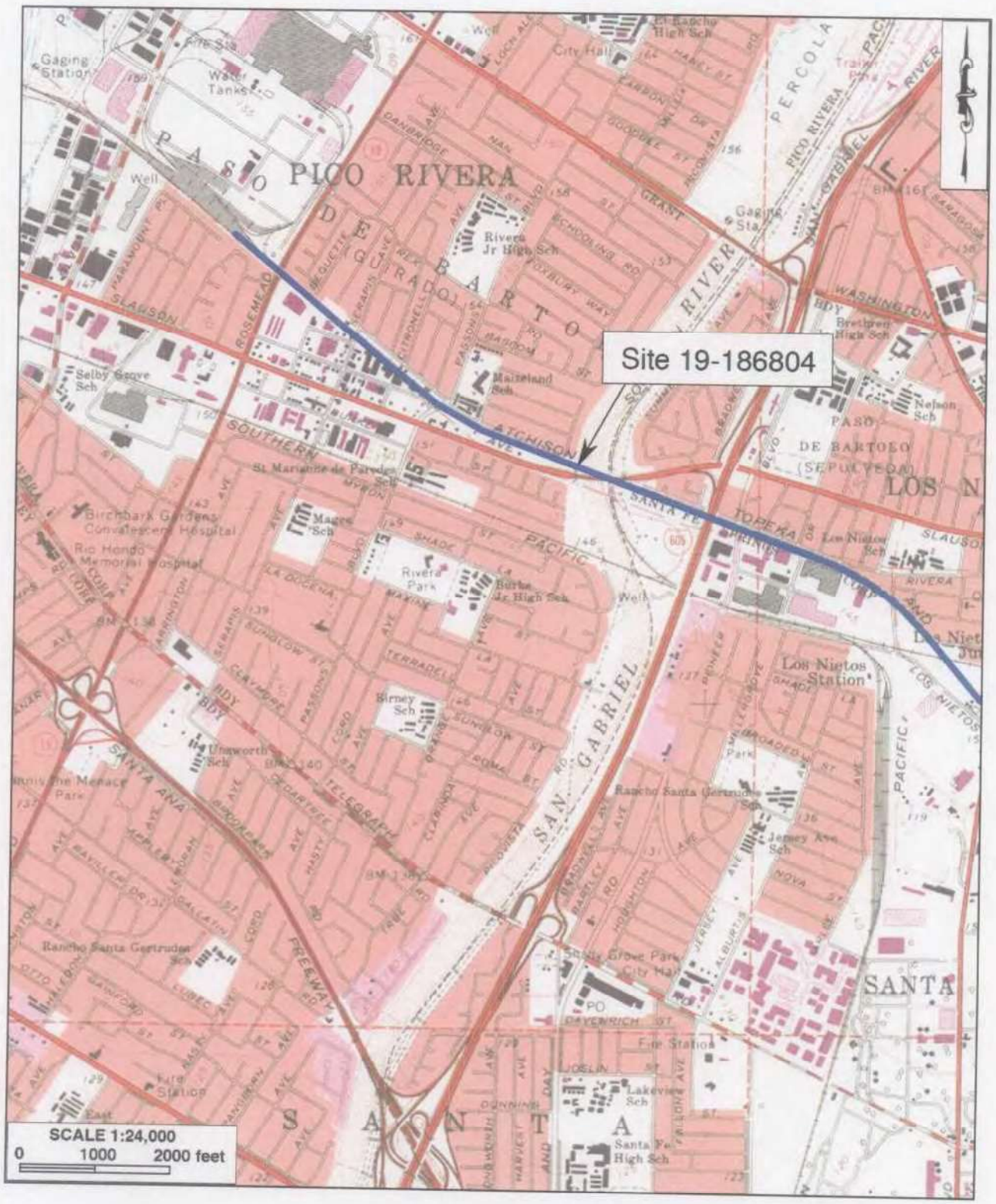
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804 (Update)
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 2334-1H

*Map Name: Whittier, Calif. *Scale: 1:24,000 *Date of Map: 1965, photorevised 1981



*Required information

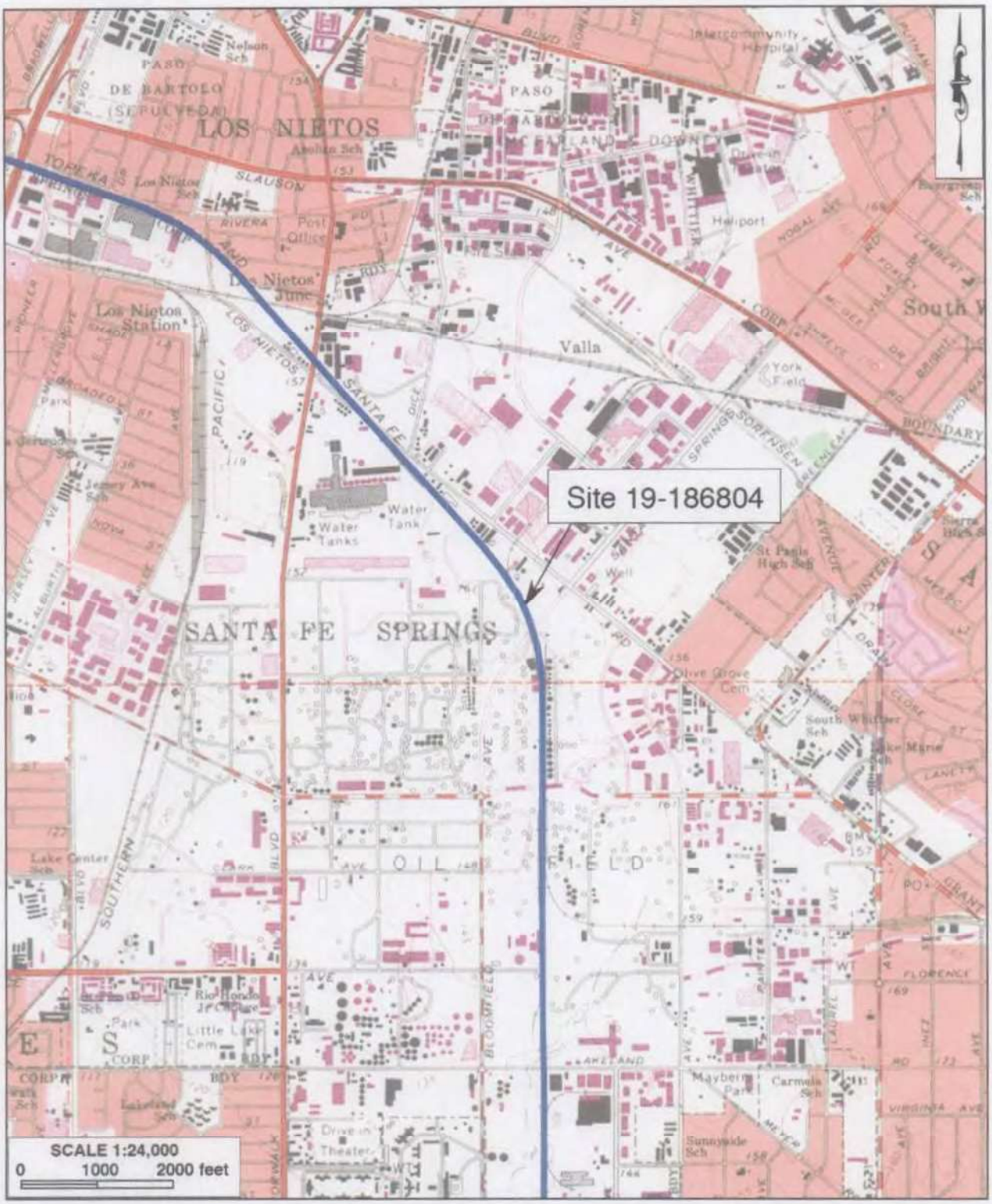
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804 (Update)
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 2334-1H

*Map Name: Whittier, Calif. *Scale: 1:24,000 *Date of Map: 1965, photorevised 1981



*Required information

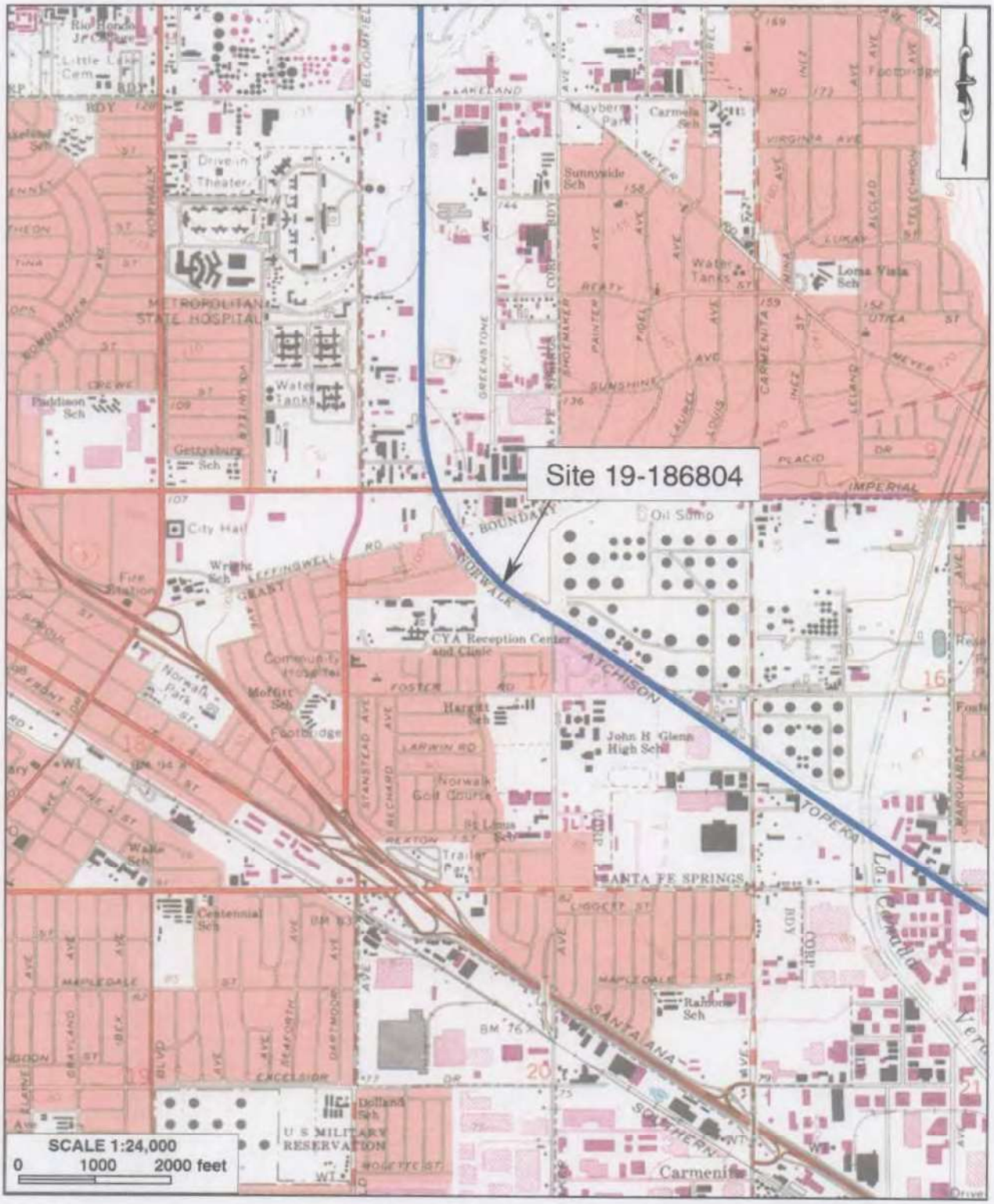
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804 (Update)
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 2334-1H

*Map Name: Whittier, Calif. *Scale: 1:24,000 *Date of Map: 1965, photorevised 1981



DPR 523J (1/95)

*Required information

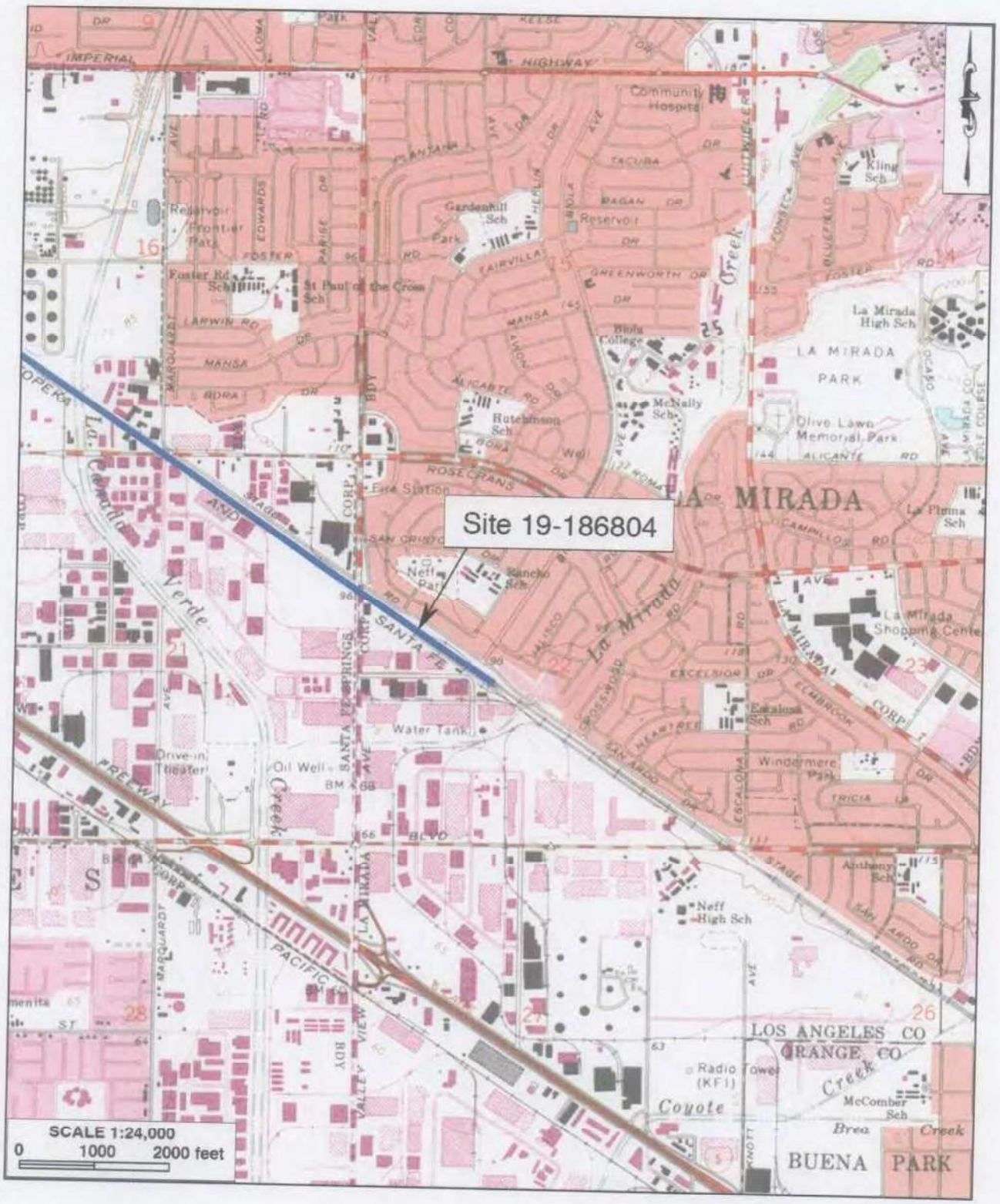
State of California--The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804 (Update)
HRI #
Trinomial

*Resource Name or # (Assigned by recorder) CRM TECH 2334-1H

*Map Name: Whittier, Calif. *Scale: 1:24,000 *Date of Map: 1965, photorevised 1981



DPR 523J (1/95)

*Required information

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

CONTINUATION SHEET

Primary # 19-186804 (Update)
HRI #
Trinomial

Resource name or # (Assigned by recorder) CRM TECH 2334-1H

Photos Taken by Daniel Ballester *Date June 21, 2002 √ Continuation ___ Update



Typical view of the existing railroad line



Concrete culvert across the railroad bed

*Required information

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

Primary # 19-186804/30-176663
HRI#

BUILDING, STRUCTURE, AND OBJECT RECORD UPDATE

*NRHP Status Code

*RESOURCE NAME OR # Burlington Northern Santa Fe Railway

B1. Historic Name: Atchison, Topeka and Santa Fe Railway
B2. Common Name: Burlington Northern Santa Fe Railway
B3. Original Use: Railroad**B4. Present Use:** Railroad
*B5. Architectural Style: **NA**
*B6. Construction History: **(Construction date, alterations, and date of alterations)**
Most of the railroad within this site was constructed in 1885-1888 by the Riverside, Santa Ana and Los Angeles Railway Com pany, an ATSF Subsidiary, as part of the ATSF main line from Los Angeles to Orange and San Diego.

*B7. Moved? xNo ☐Yes ☐Unknown Date: Original Location:
*B8. Related Features: Bridge,s culverts and other common railroad features

B9a. Architect: NA. Builder: Santa Fe
*B10. Significance: Theme: Rairoad transportaion
Period of Significance: **1880**
Property Type: **Railroad**
Applicable Criteria: **NA**
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.) This railroad line at this site is closely associated with the coming of a second transcontinental railroad. This railway helped to contribute to the souther California land boomof the 1880's. This is a operational railway and as such the railway and its associated features do not retain sufficient historic integrity to relate to the sites period of significance and therefor does not apper to be eligible for listing in the National Registor of Historic Places. 1889 Santa Fe built the segment of the railway thru Irvine Ranch.

B11. Additional Resource Attributes: (List attributes and codes)

*B12. References: **Orange County Rialroads.**
http://www.anaheimcolony.com/train.htm
2007 Paleontological and Archaeological Assessment Report For The Alton – Bake Layover Facility and El Toro Siding Extenison, City of Irvine, California by Sherri Gust, Steven McCormick and Kim Scott.

B13. Remarks: This is an update to extend the site from Fullerton Station all the way down to the Orange County/ San Diego Border. This segment of the railway is approximately 43 miles

*B14. Evaluator: **Steven McCormick**

Sketch map
See series of map sheets attached.

*Date of Evaluation: **June 2007**

(This space reserved for official comments.)

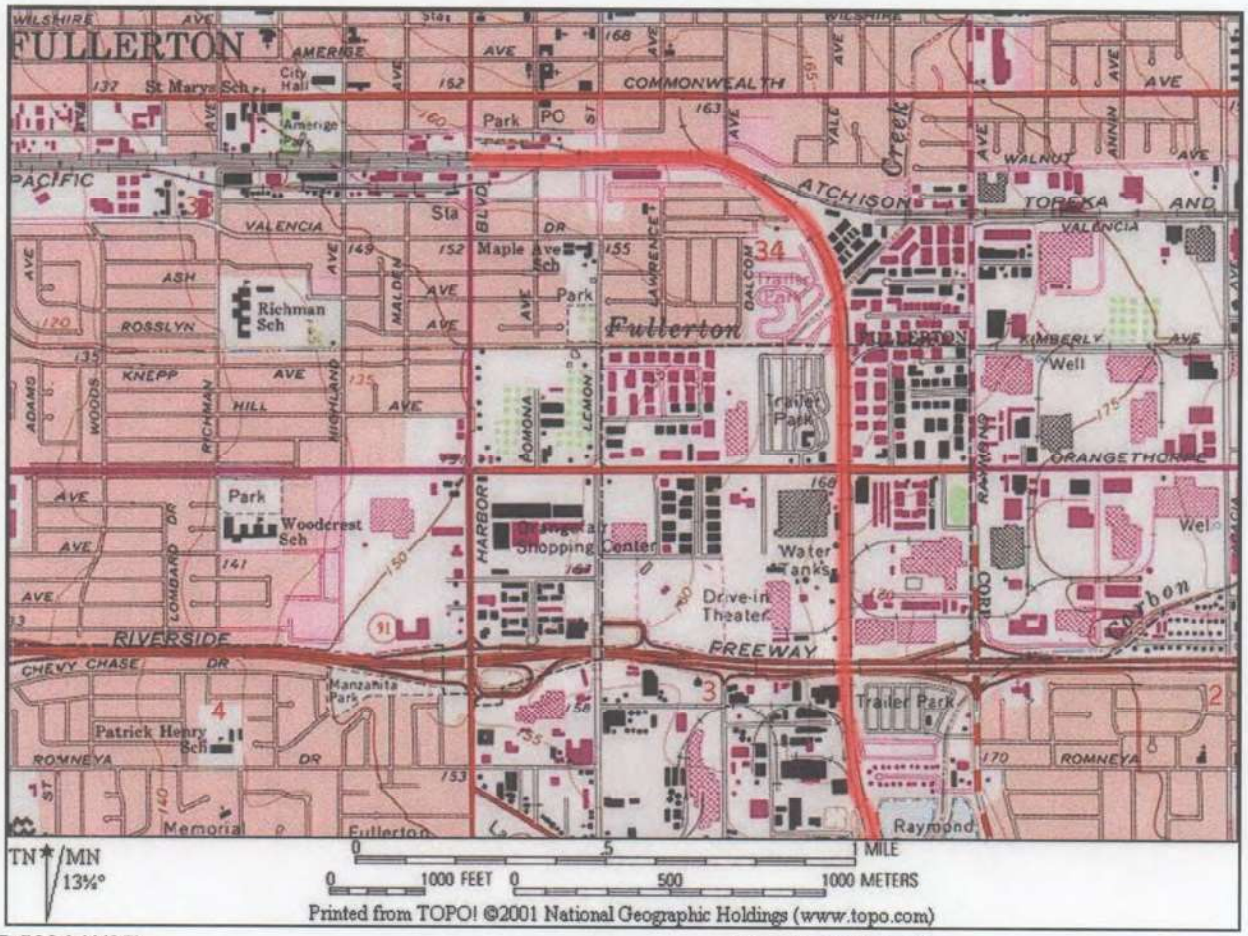
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Anaheim 7.5 Quad *Scale: 1 : 24,000 *Date of Map: 1965 photorevised 1981



DPR 523J (1/95)

*Required information

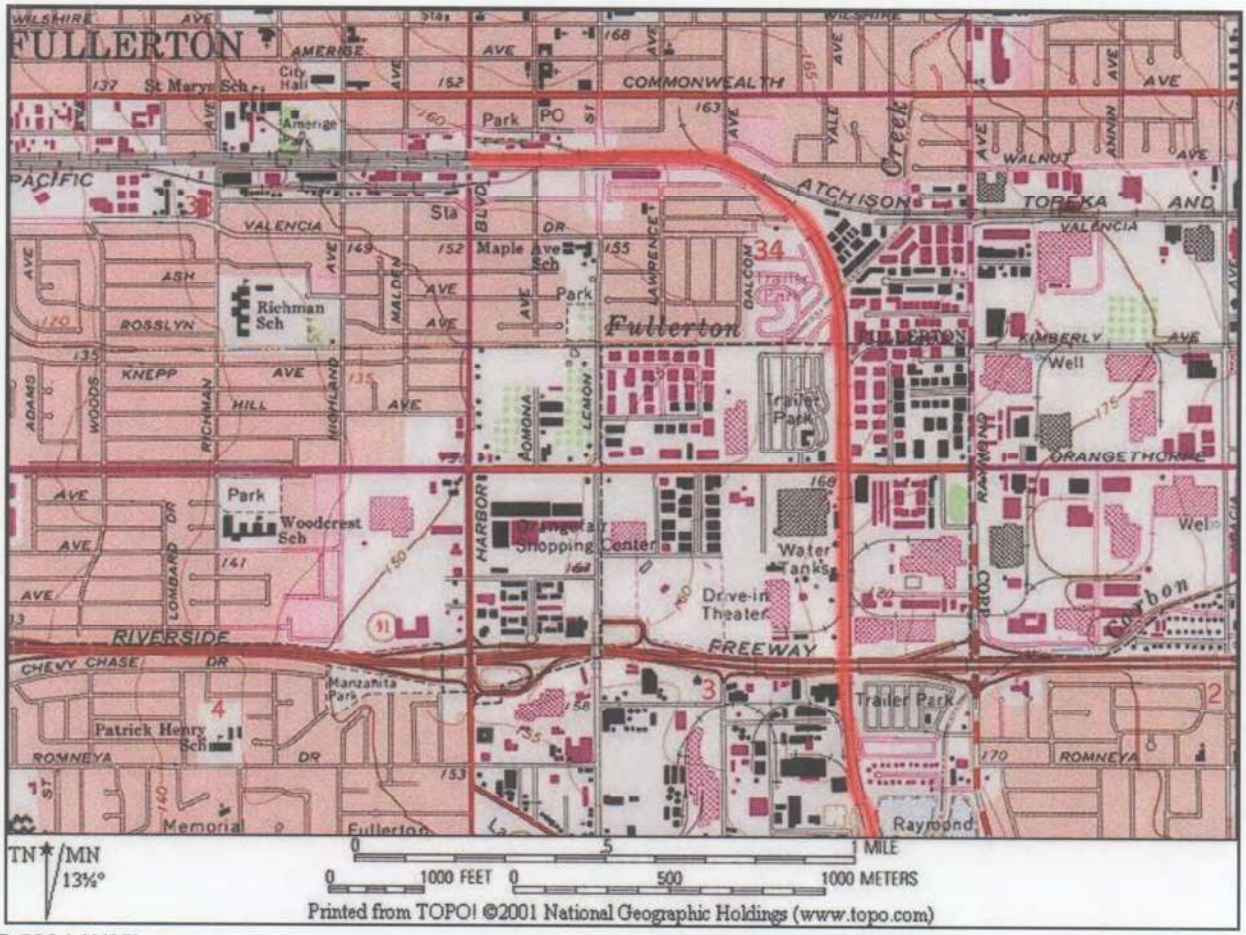
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Anaheim 7.5 Quad *Scale: 1 : 24,000 *Date of Map: 1965 photorevised 1981



DPR 523J (1/95)

*Required information

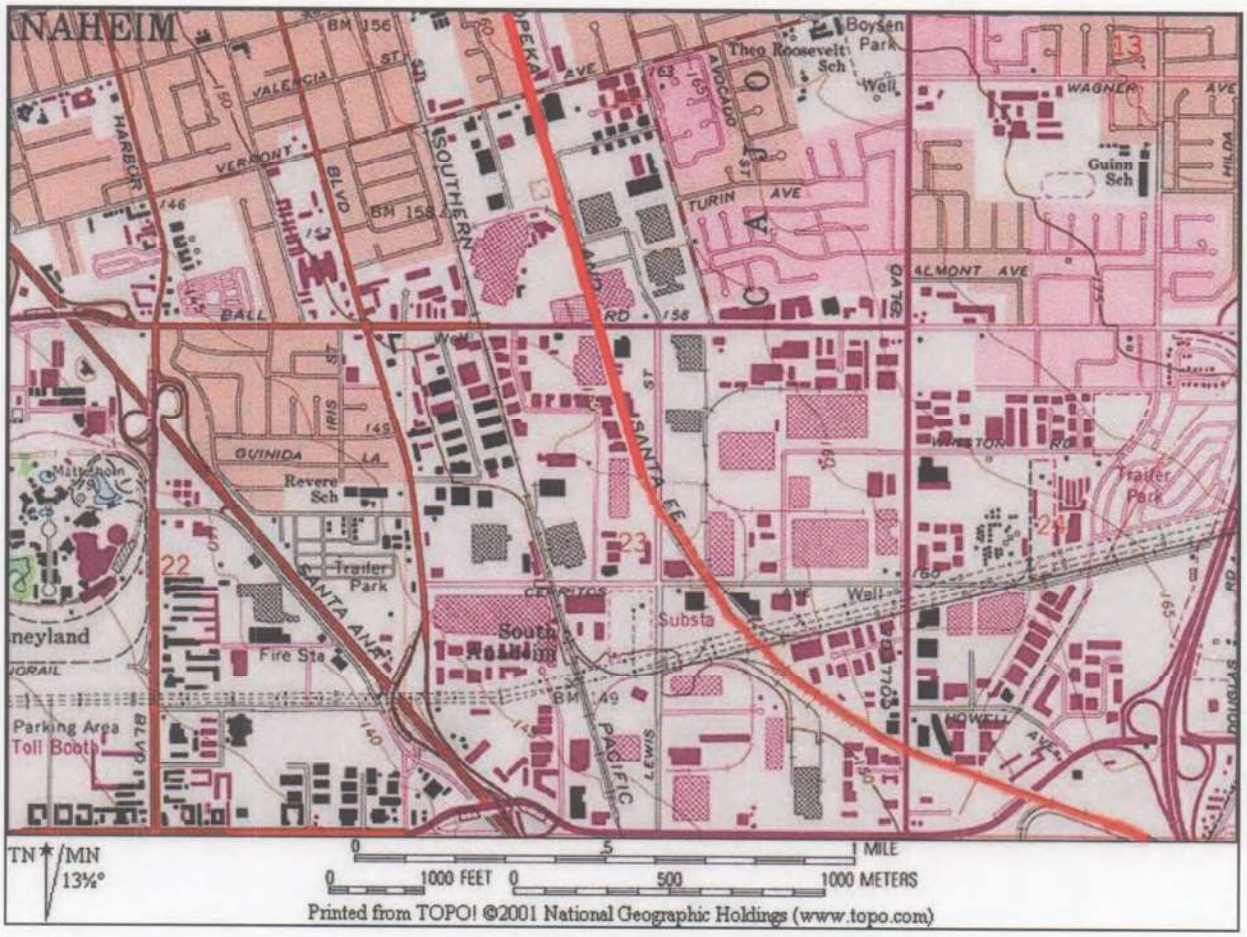
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

***Resource Name or #:** Burlington Northern Santa Fe Railway

***Map Name:** Anaheim 7.5 Quad ***Scale:** 1 : 24,000 ***Date of Map:** 1965 photorevised 1981



DPR 523J (1/95)

*Required information

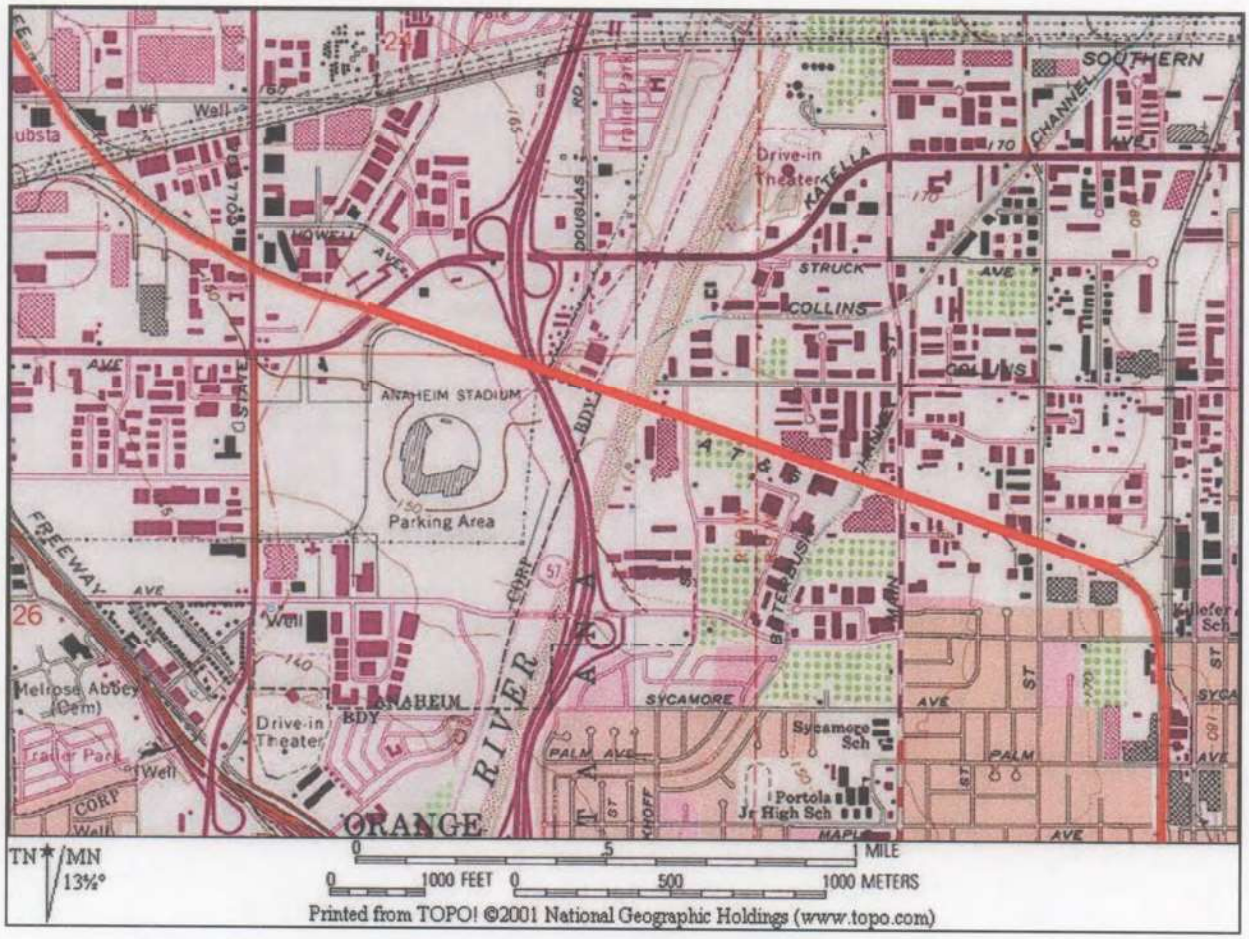
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Anaheim / Orange *Scale: 1 : 24,000 *Date of Map: 1965/1964 photorevised 1981



DPR 523J (1/95)

*Required information

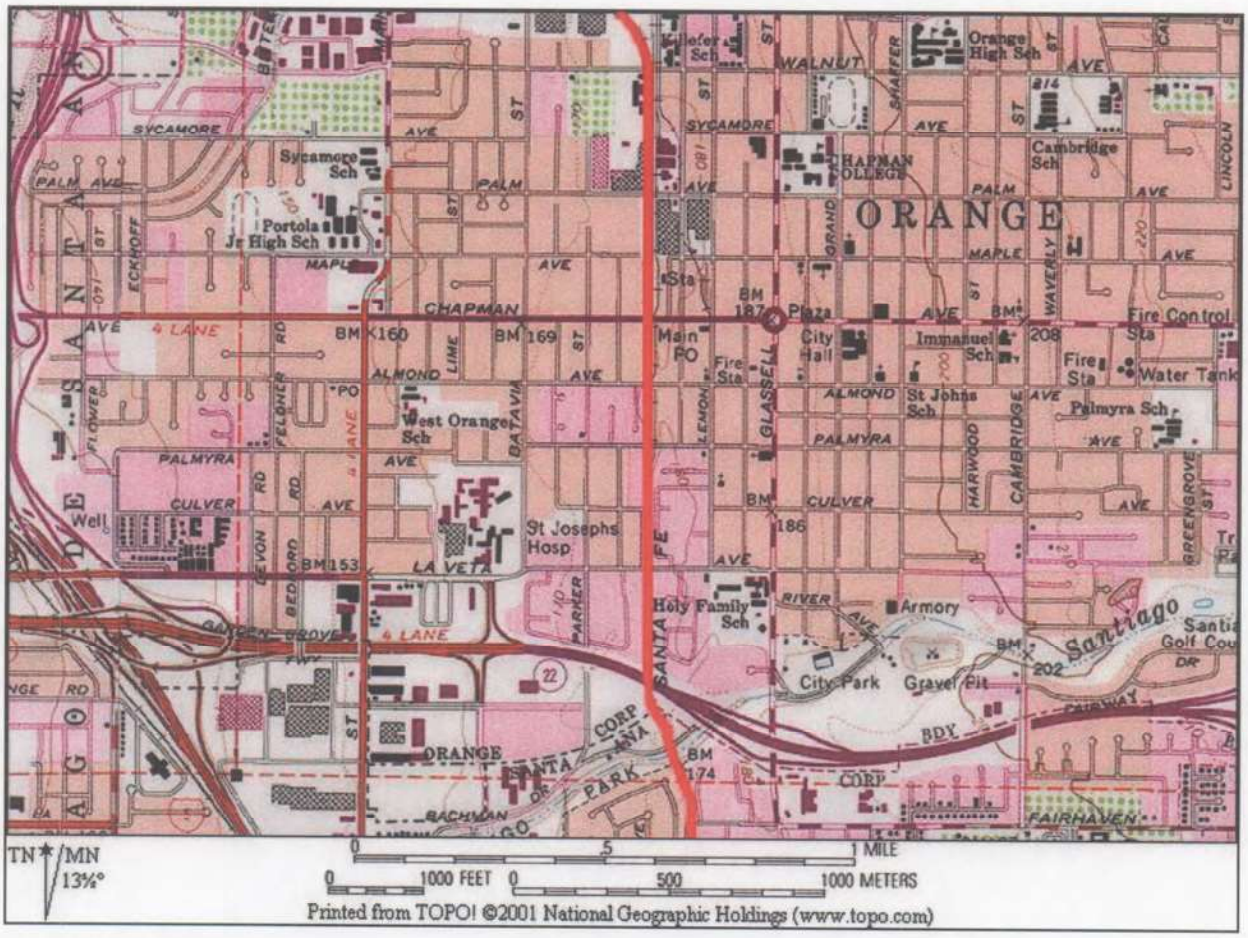
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Orange *Scale: 1 : 24,000 *Date of Map: 1964 photorevised 1981



DPR 523J (1/95)

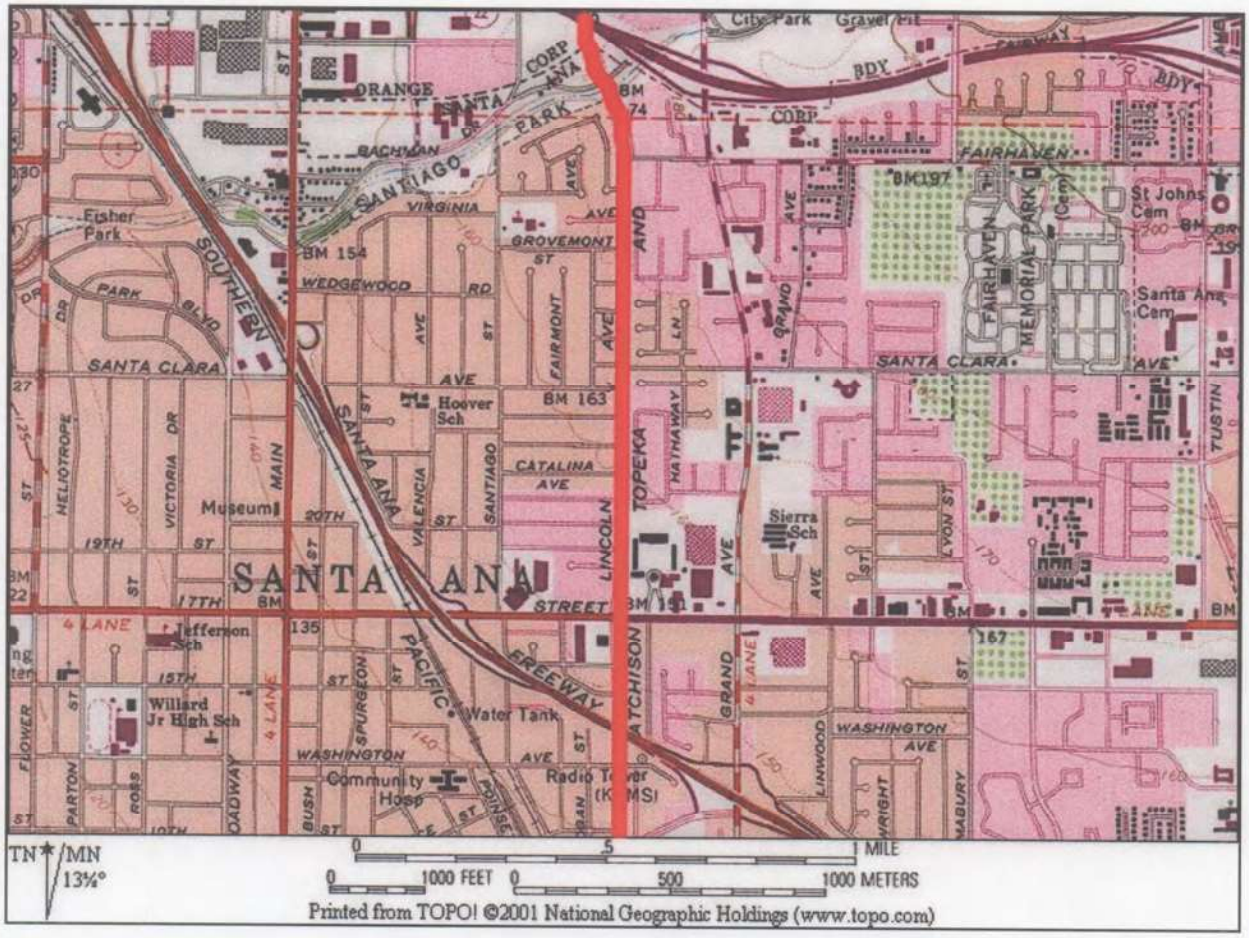
*Required information

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

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Orange *Scale: 1 : 24,000 *Date of Map: 1964 photorevised 1981



DPR 523J (1/95)

*Required information

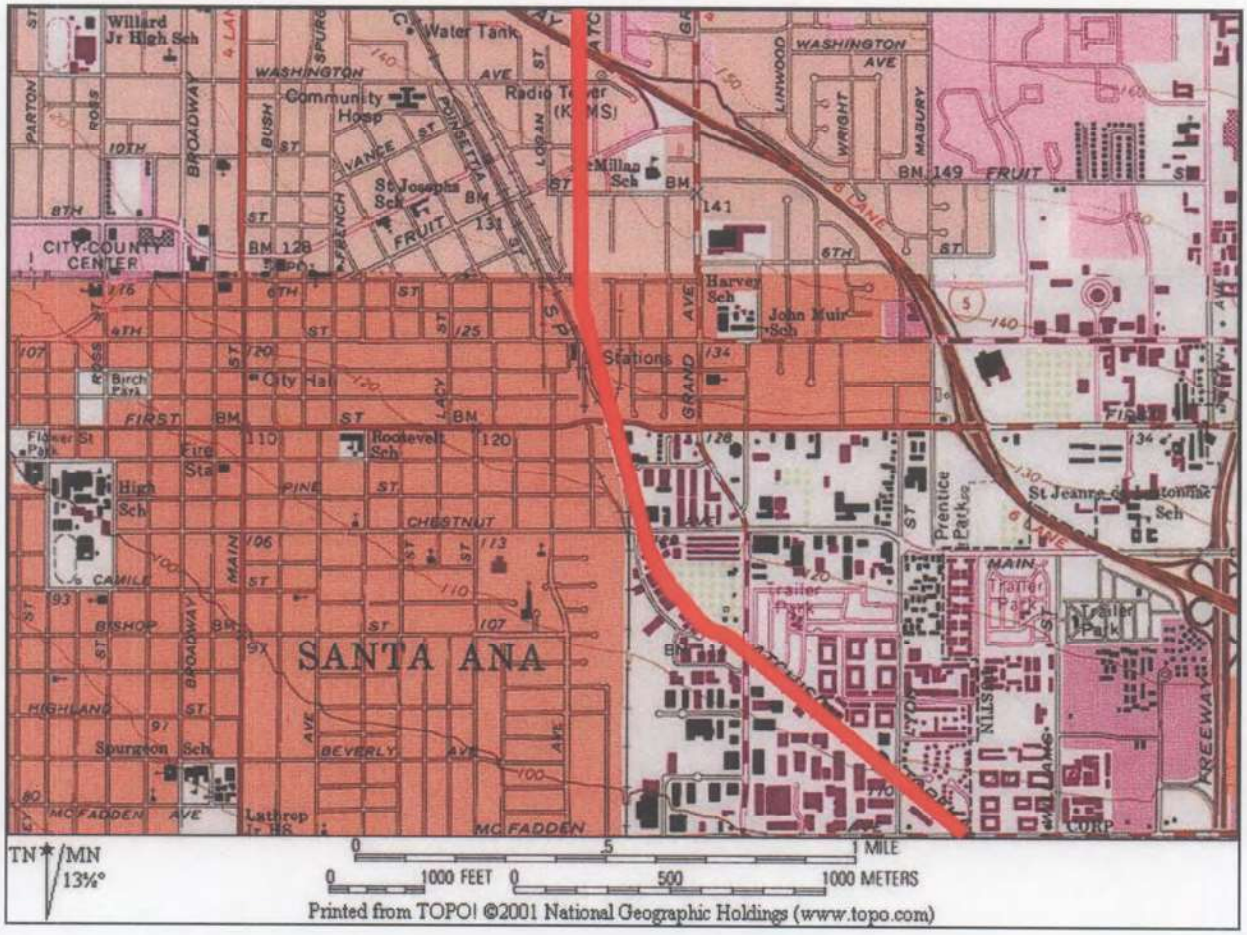
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Tustin *Scale: 1 : 24,000 *Date of Map: 1965 photorevised 1981



DPR 523J (1/95)

*Required information

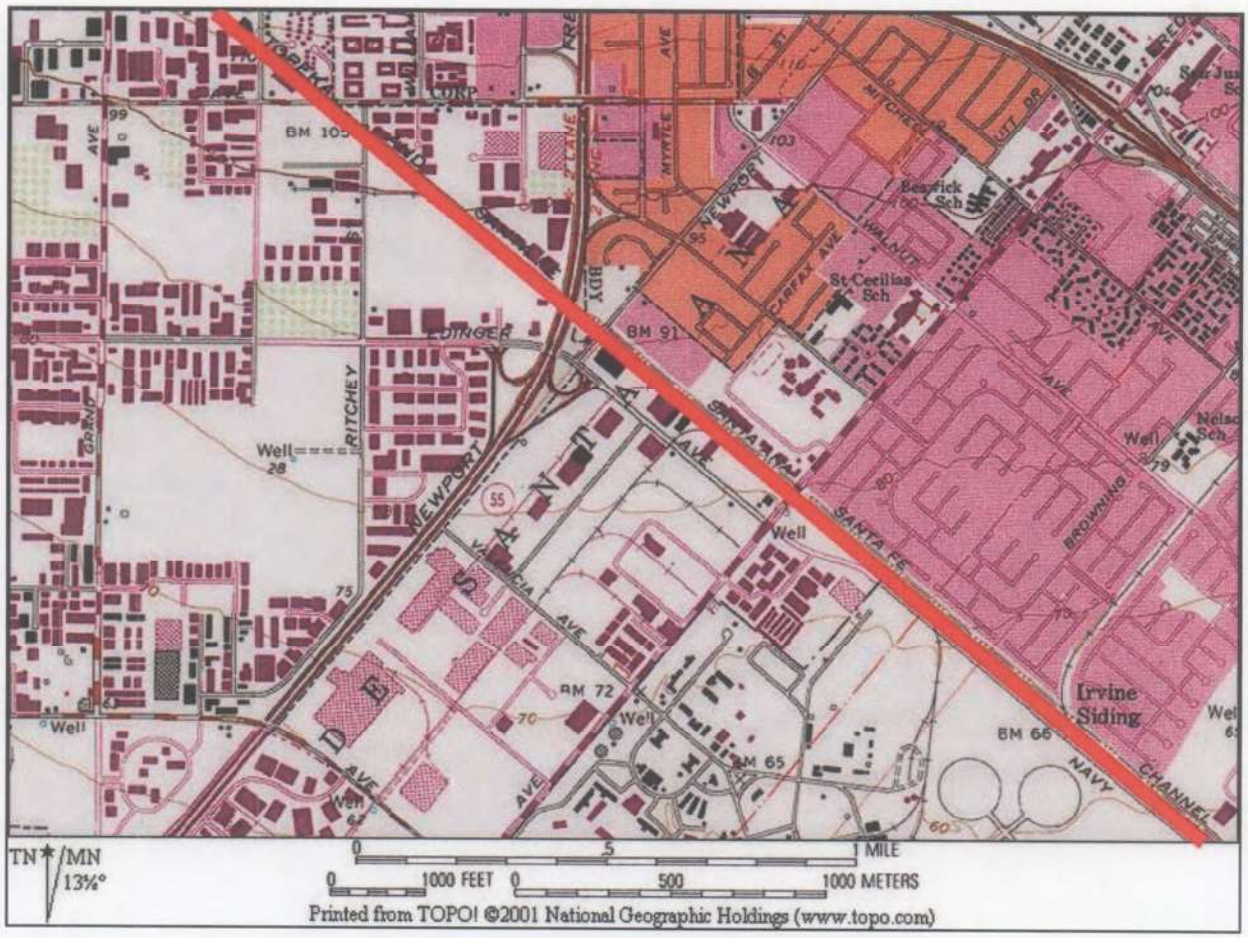
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

***Resource Name or #:** Burlington Northern Santa Fe Railway

***Map Name:** Tustin ***Scale:** 1 : 24,000 ***Date of Map:** 1965 photorevised 1981



DPR 523J (1/95)

*Required information

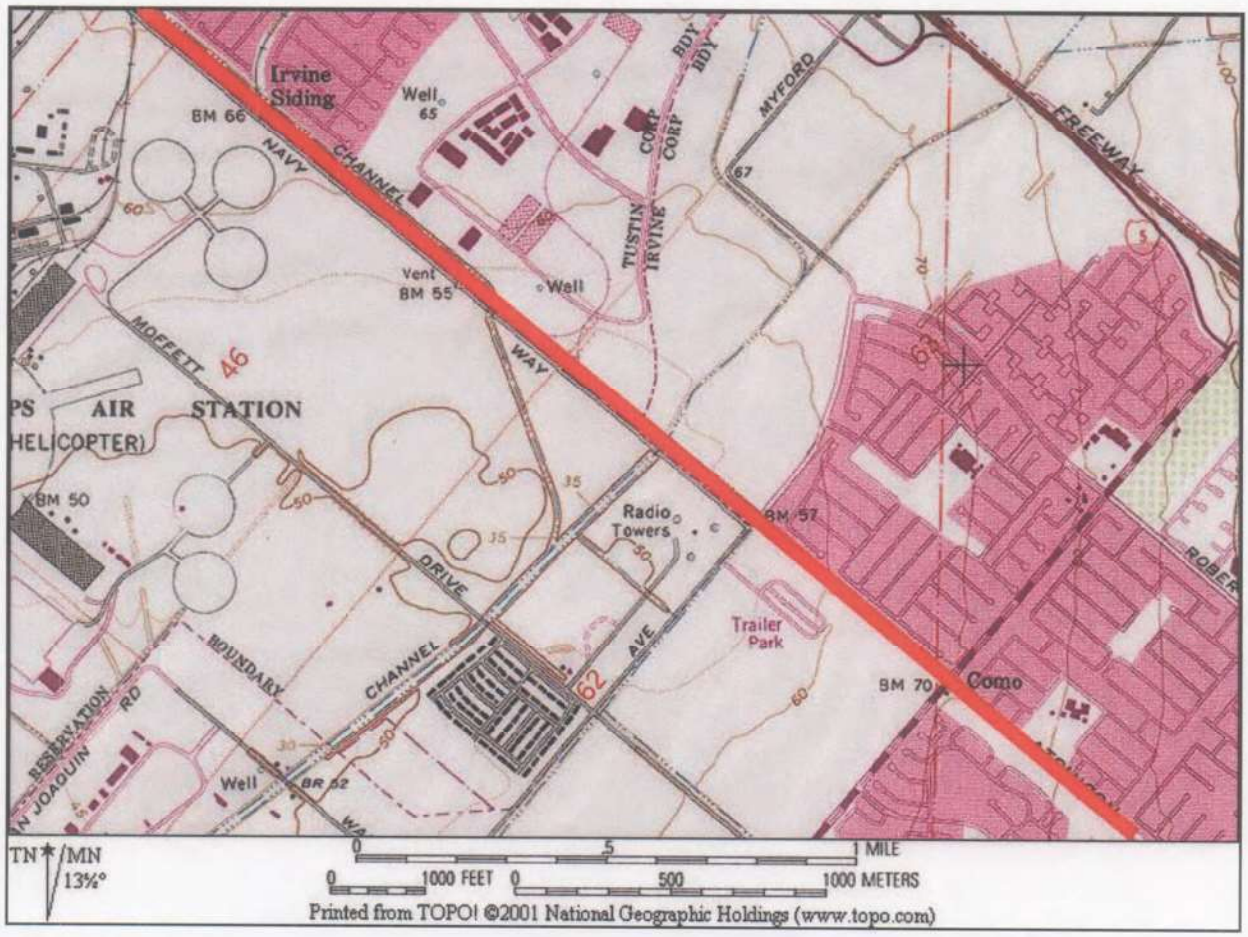
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Tustin *Scale: 1 : 24,000 *Date of Map: 1965 photorevised 1981



DPR 523J (1/95)

*Required information

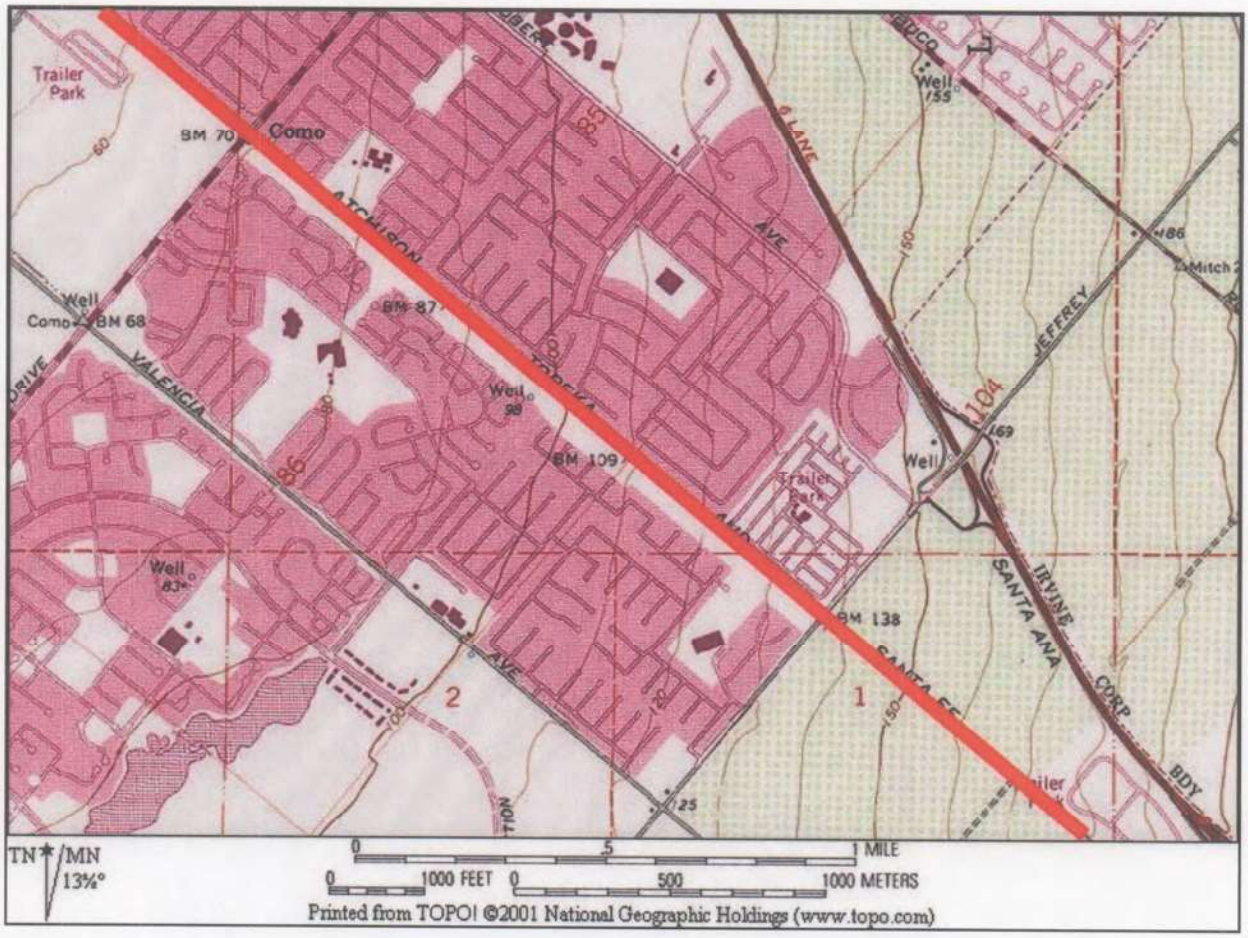
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Tustin *Scale: 1 : 24,000 *Date of Map: 1965 photorevised 1981



DPR 523J (1/95)

*Required information

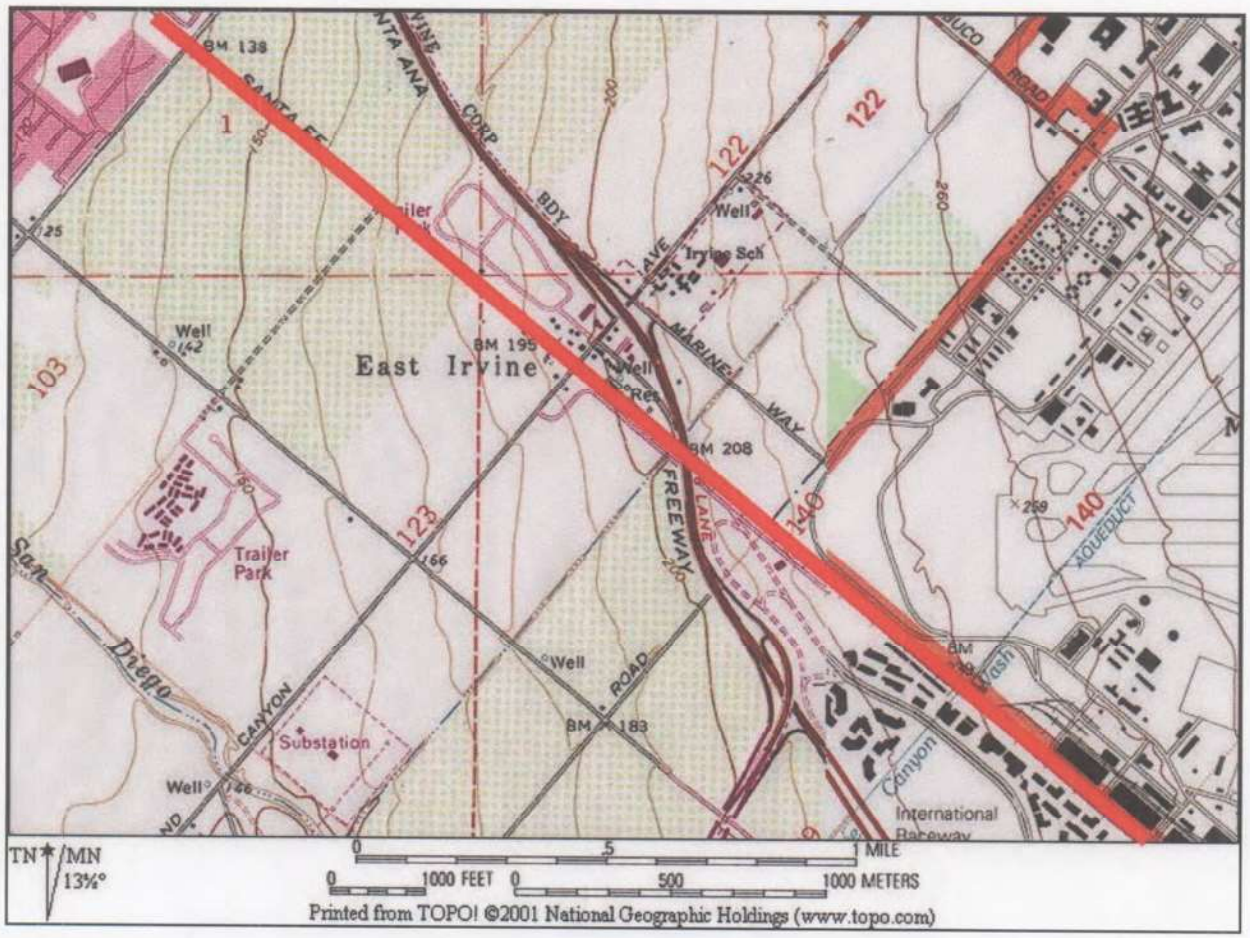
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

Page 12 of 27 *Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Tustin / El Toro *Scale: 1 : 24,000 *Date of Map: 1965 photorevised 1981/1997



DPR 523J (1/95)

*Required information

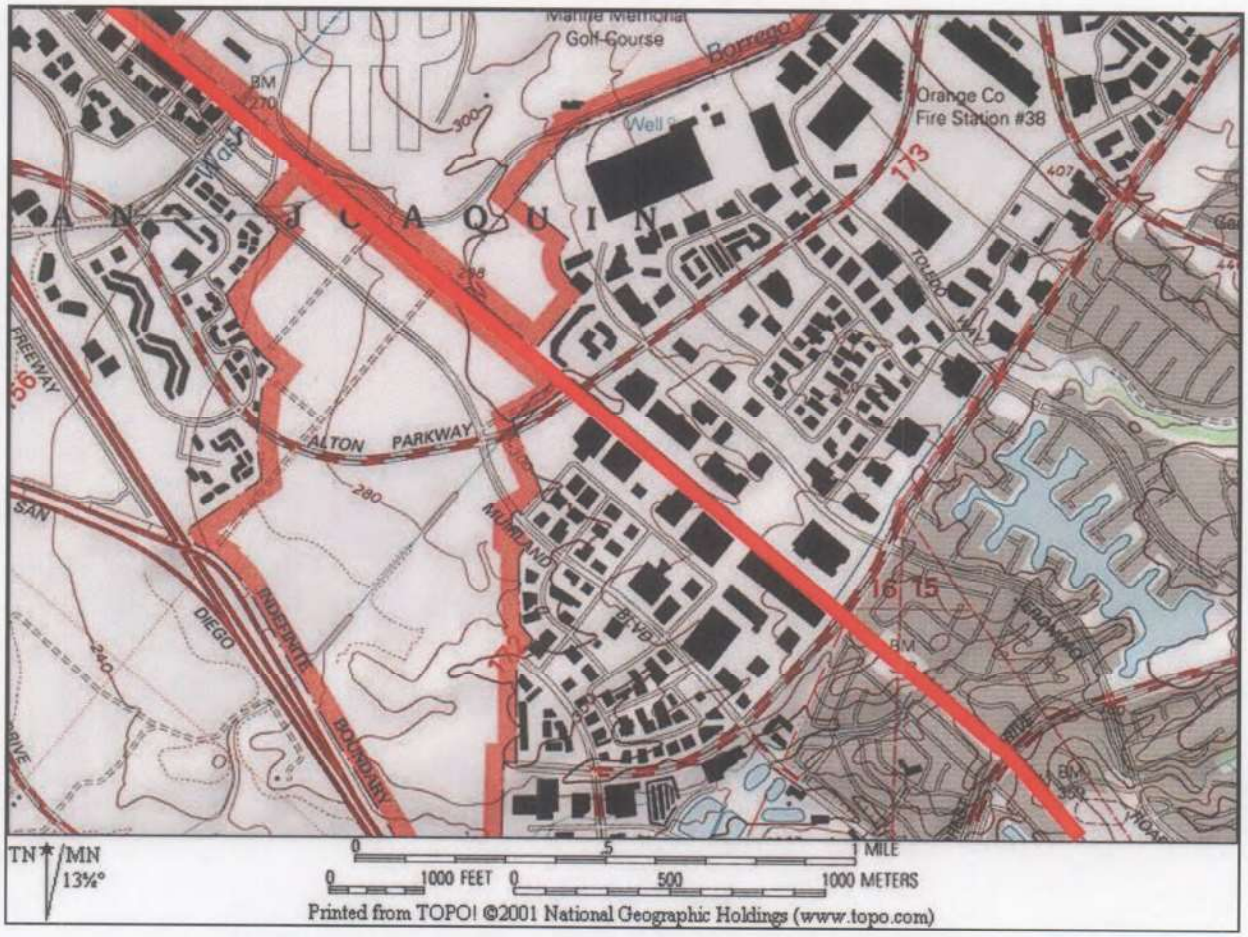
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

Page 13 of 27 *Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: El Toro *Scale: 1 : 24,000 *Date of Map: 1997



DPR 523J (1/95)

*Required information

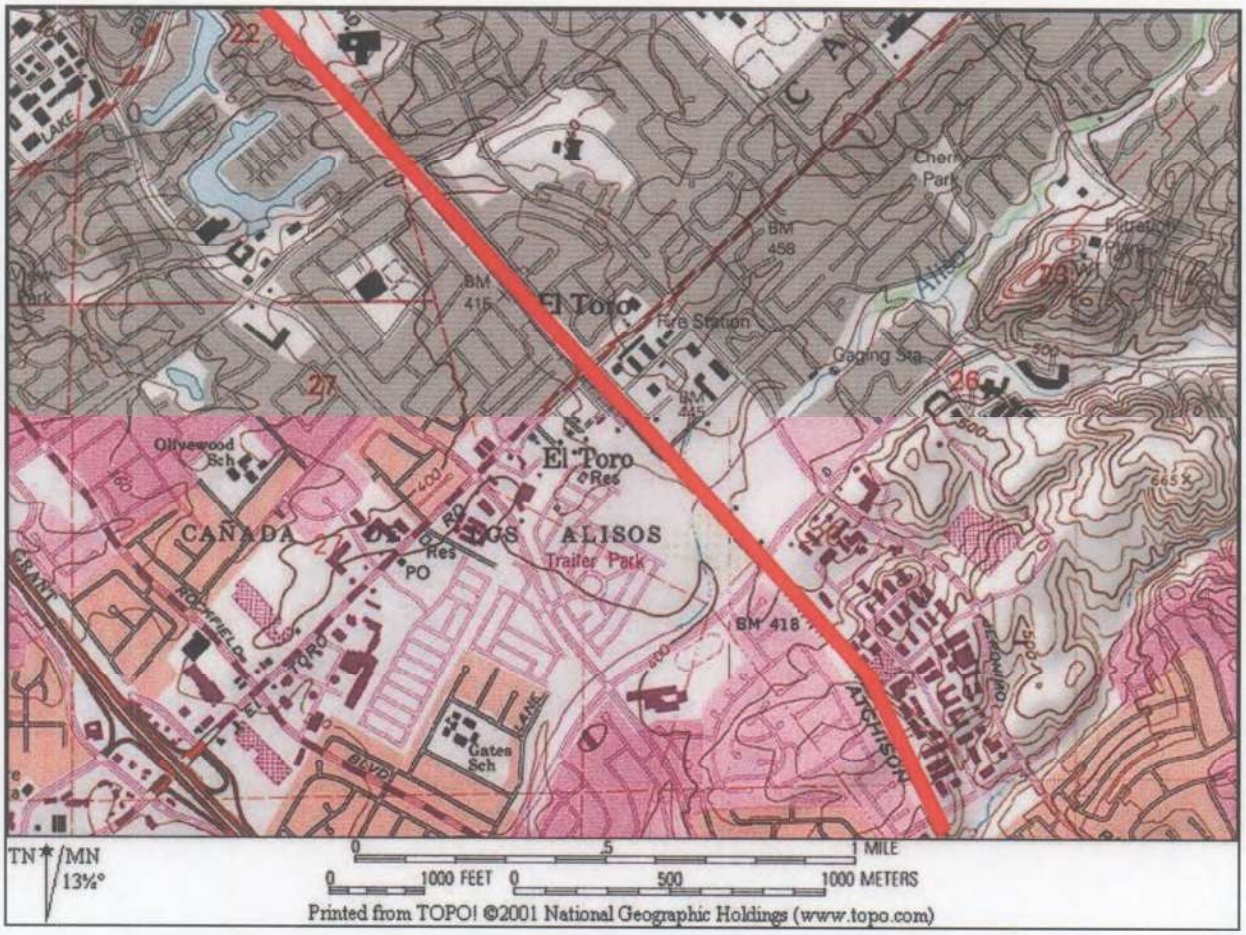
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: El Toro / San Juan Capistrano *Scale: 1 : 24,000 *Date of Map: 1997/1968 photorevised 1981



DPR 523J (1/95)

*Required information

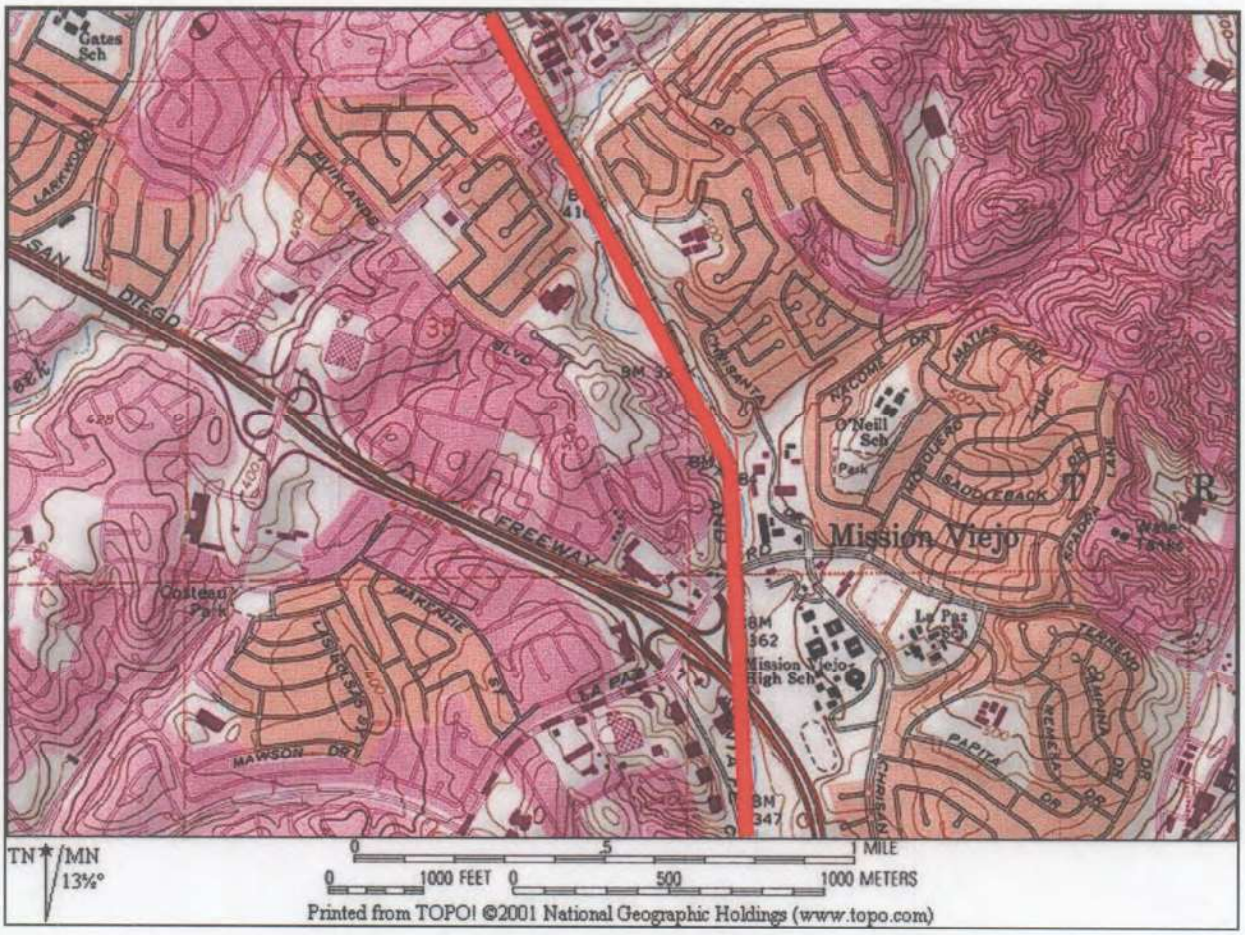
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: San Juan Capistrano *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1981



DPR 523J (1/95)

*Required information

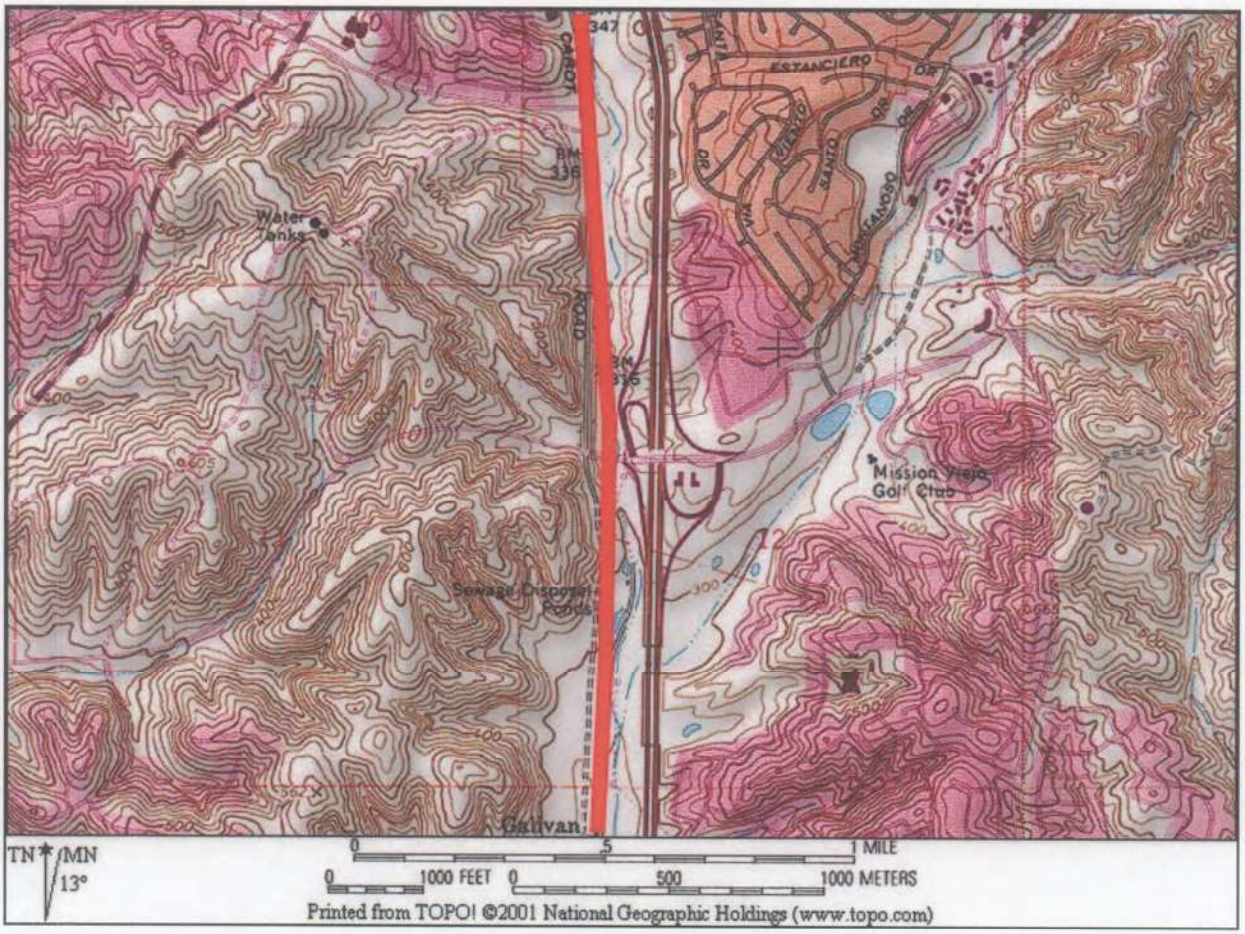
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: San Juan Capistrano *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1981



DPR 523J (1/95)

*Required information

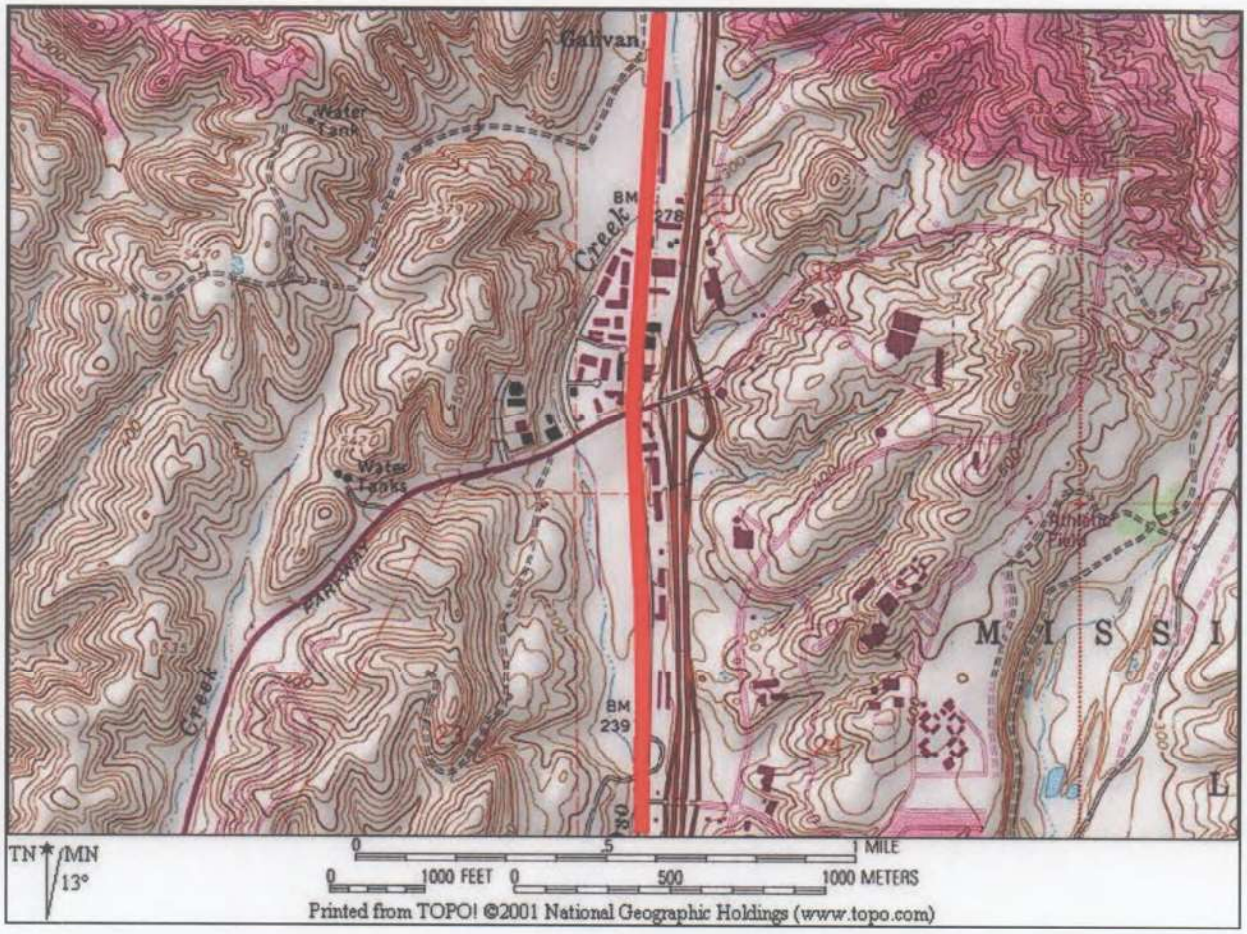
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: San Juan Capistrano *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1981



DPR 523J (1/95)

*Required information

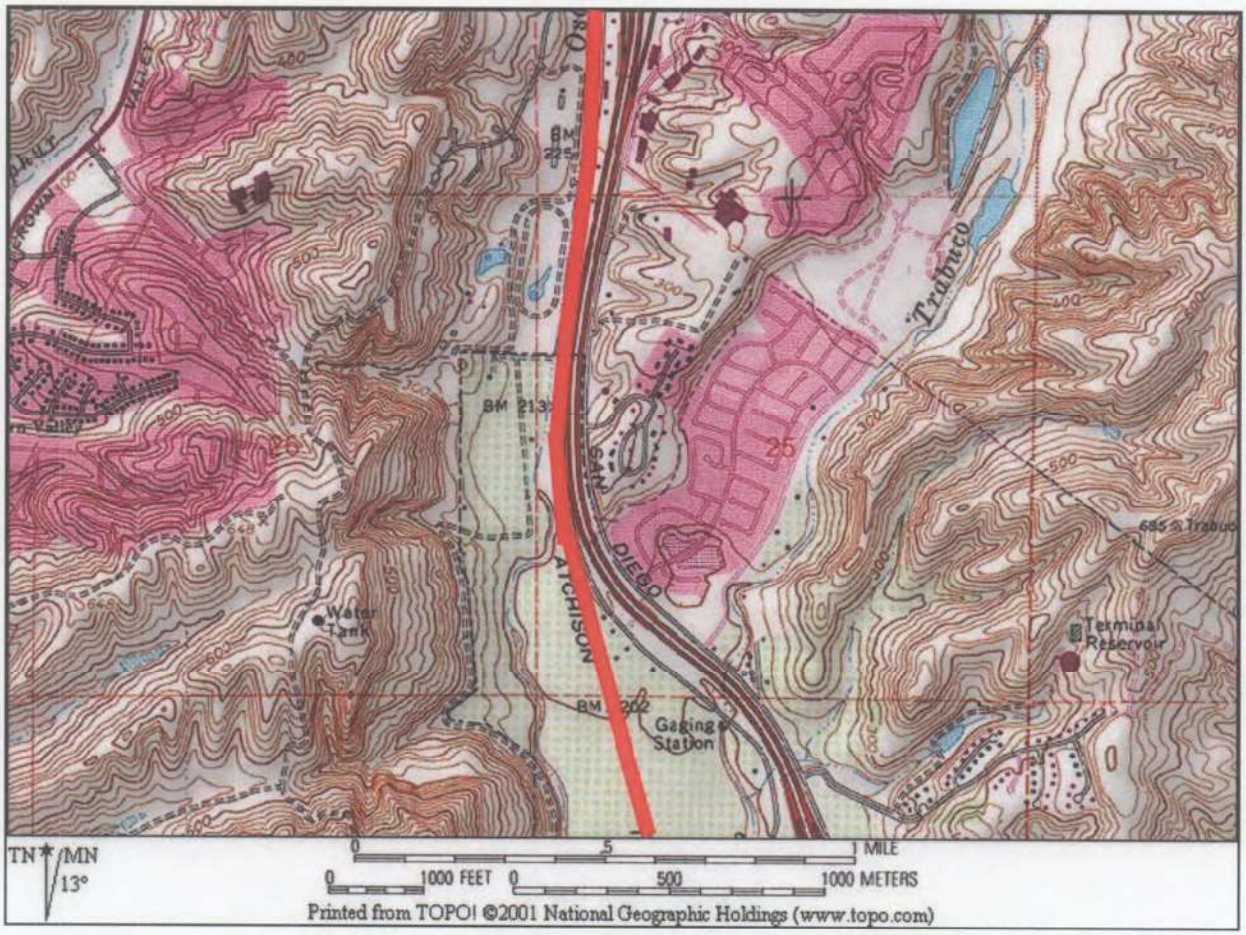
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: San Juan Capistrano *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1981



DPR 523J (1/95)

*Required information

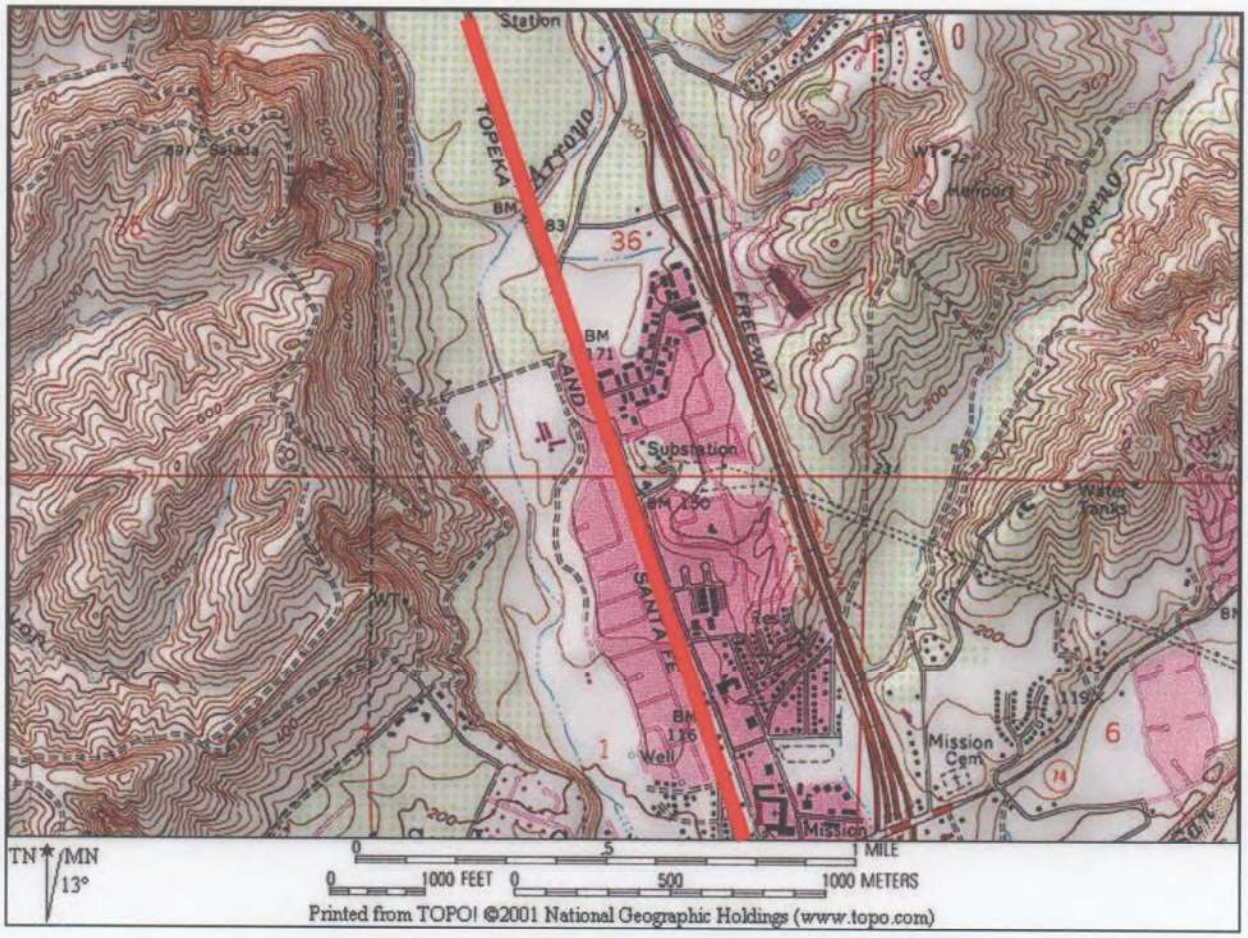
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: San Juan Capistrano *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1981



DPR 523J (1/95)

*Required information

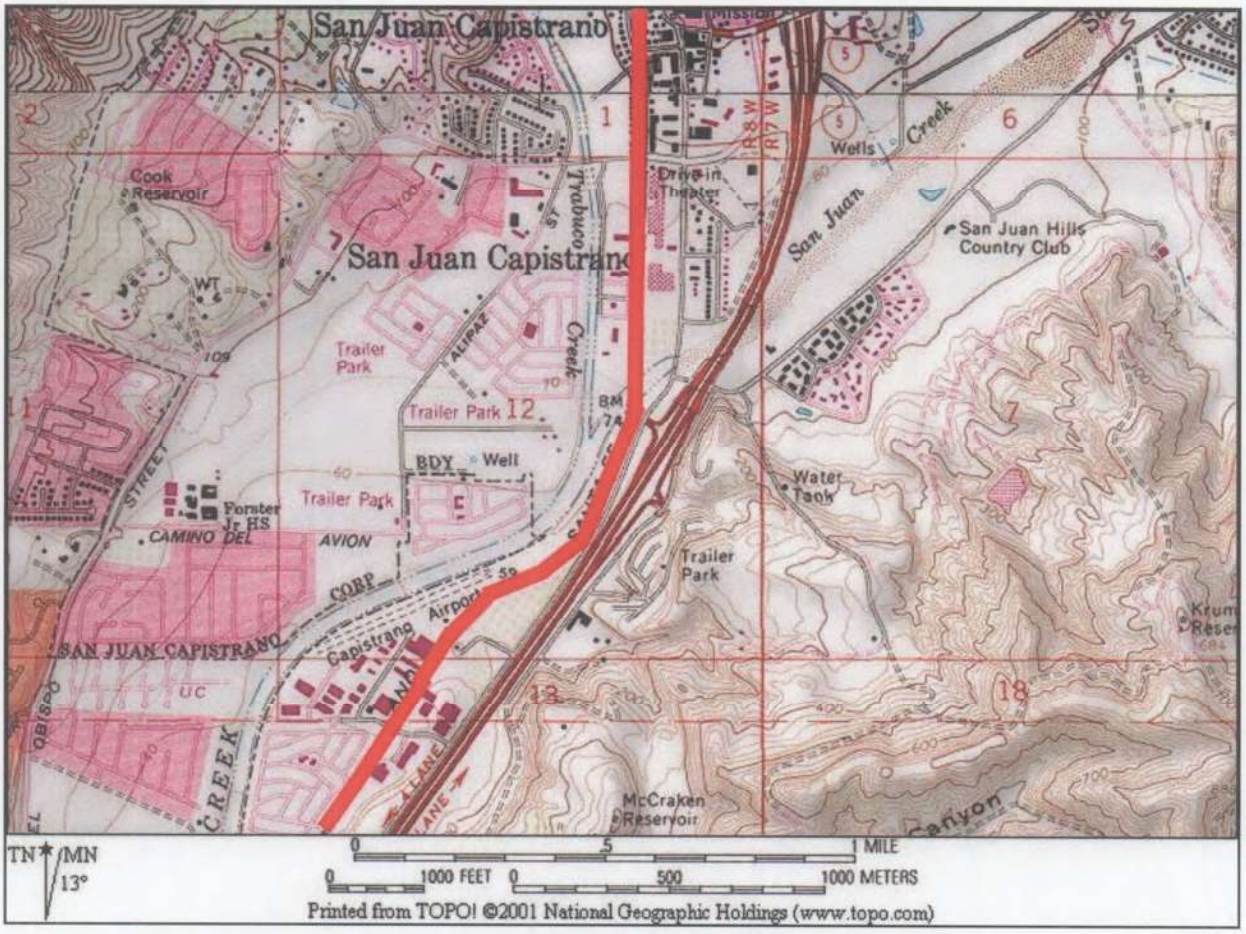
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Dana Point *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1975



DPR 523J (1/95)

*Required information

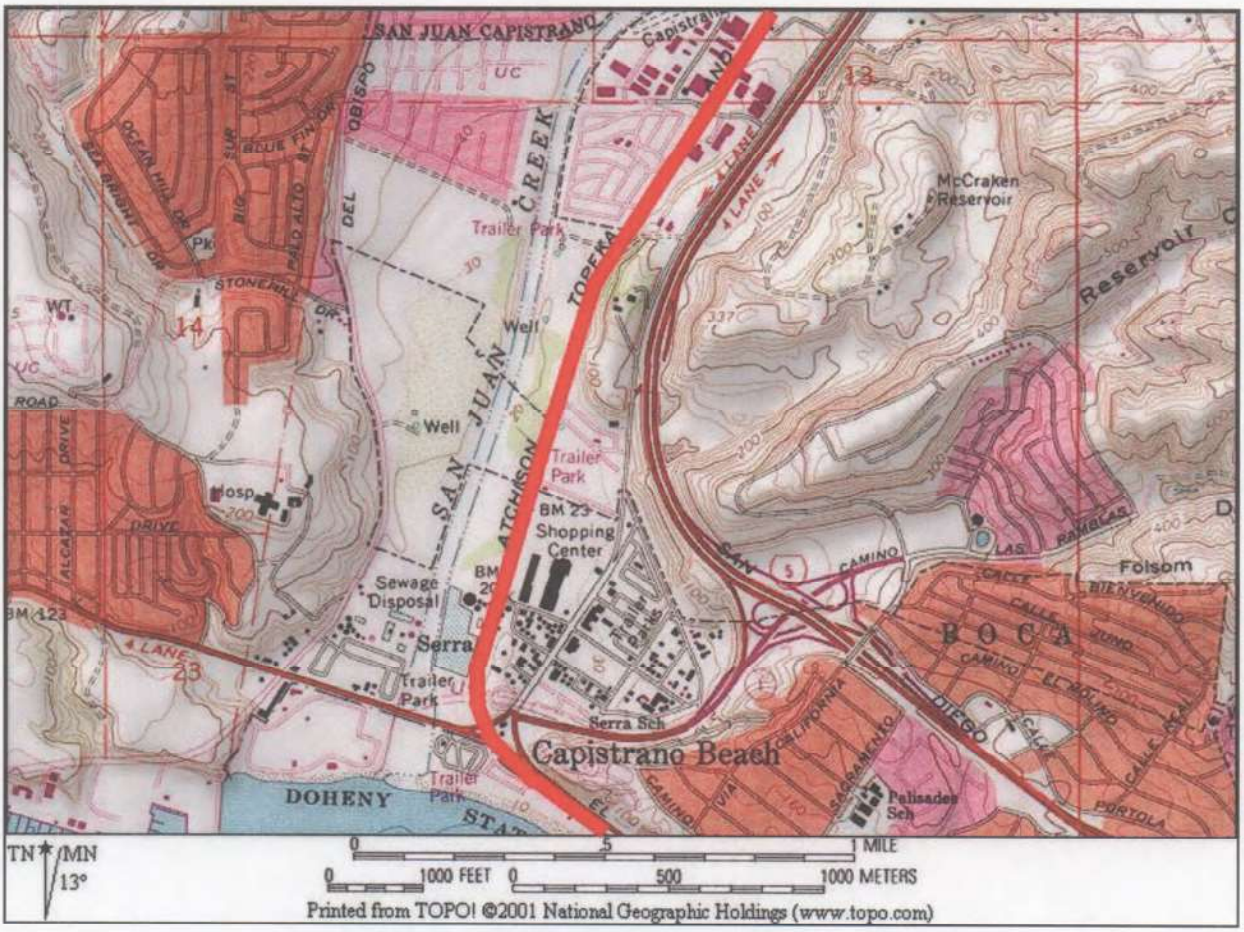
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Dana Point *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1975



DPR 523J (1/95)

*Required information

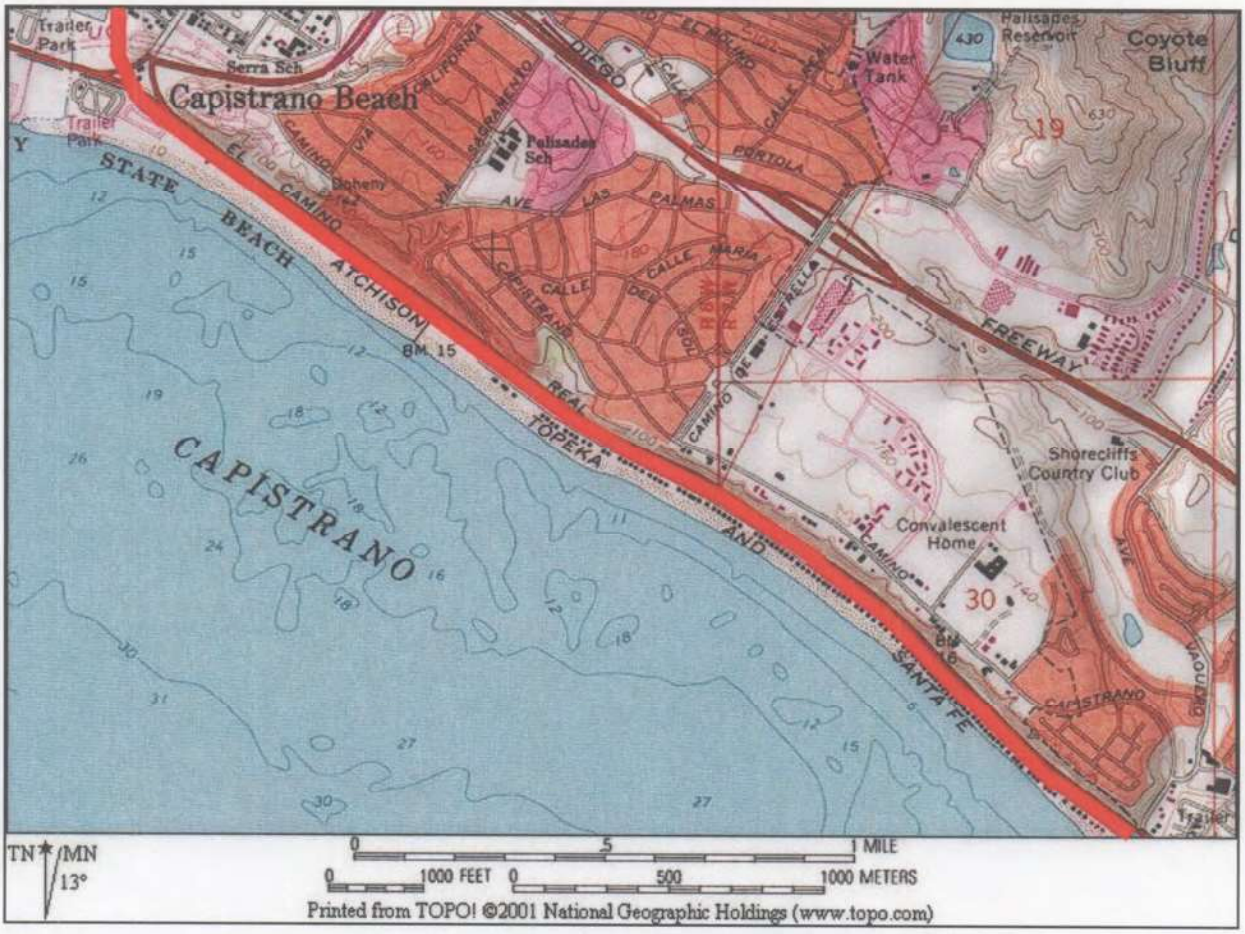
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Dana Point *Scale: 1 : 24,000 *Date of Map: 1968 photorevised 1975



DPR 523J (1/95)

*Required information

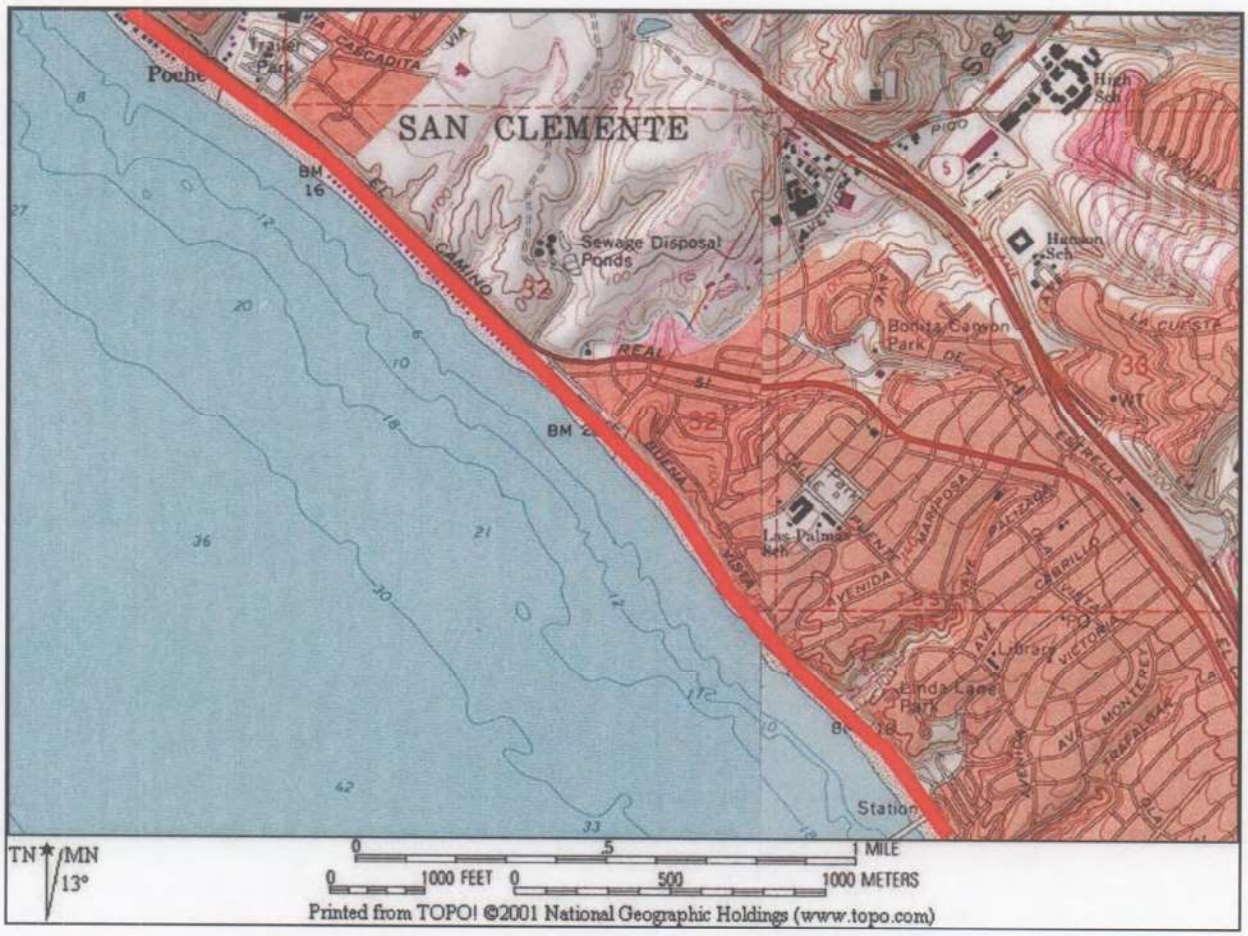
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: Dana Point/ San Clemente: 1 : 24,000 *Date of Map: 1968 photorevised 1975



DPR 523J (1/95)

*Required information

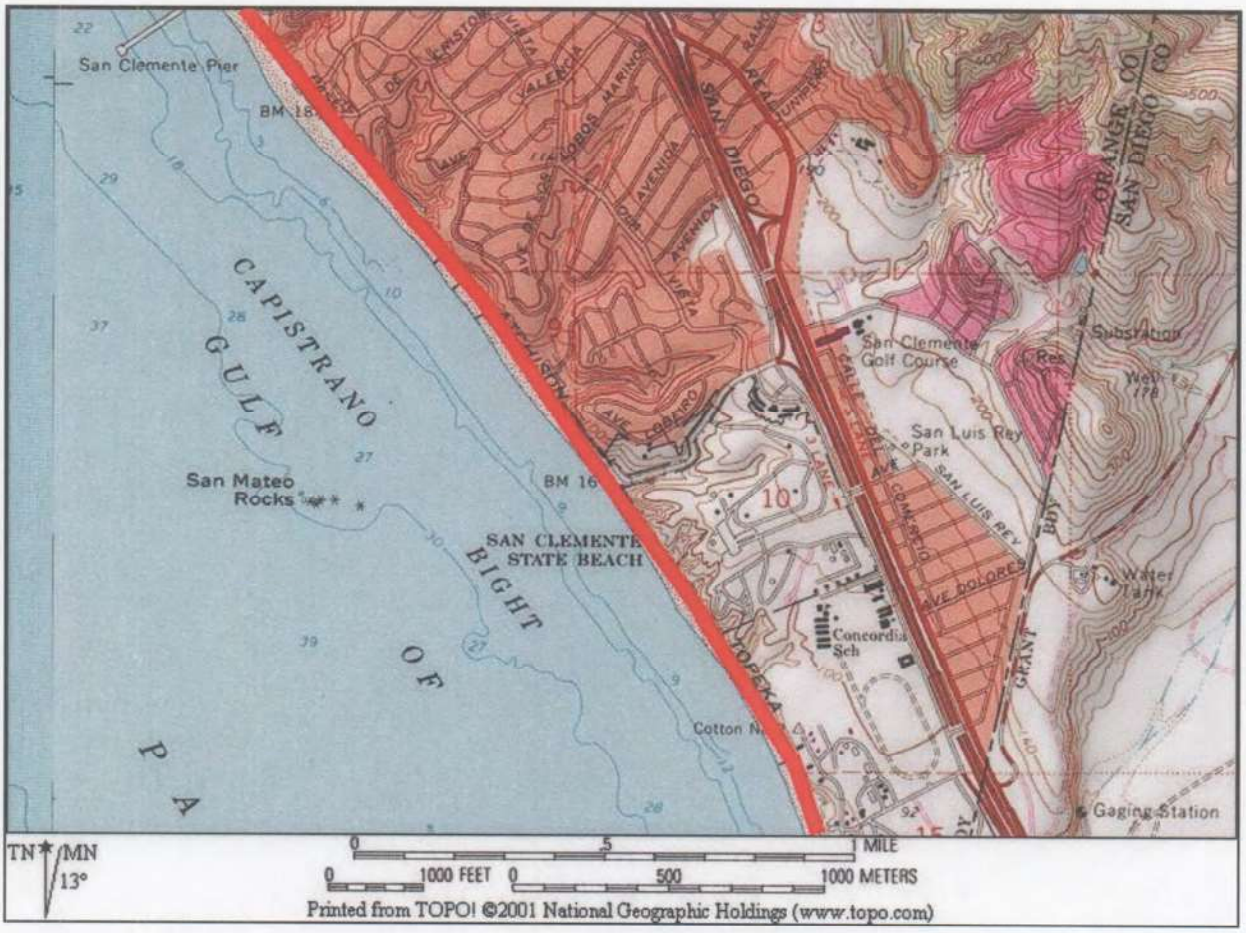
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

***Resource Name or #:** Burlington Northern Santa Fe Railway

***Map Name:** San Clemente: 1 : 24,000 ***Date of Map:** 1968 photorevised 1975



DPR 523J (1/95)

*Required information

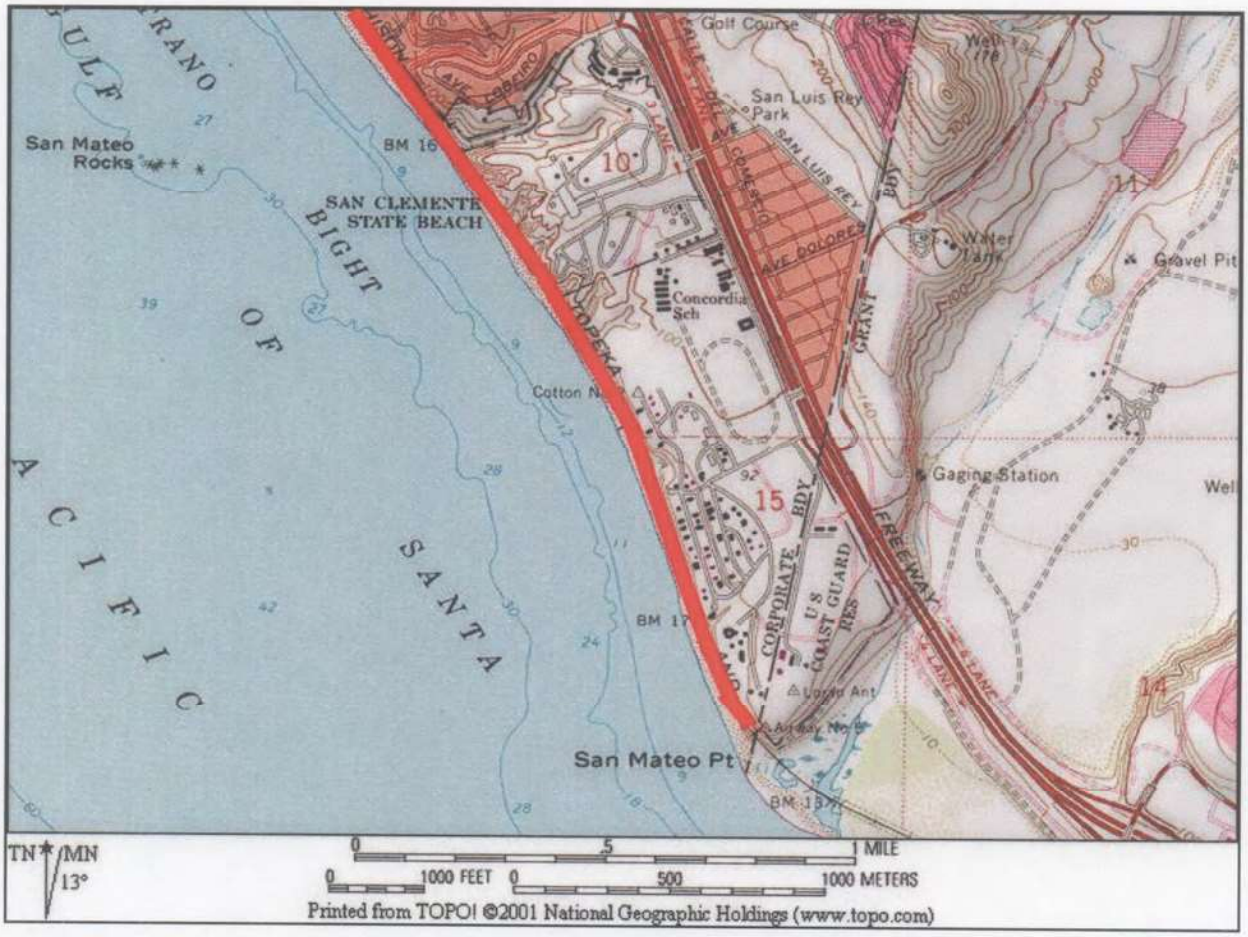
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary # 19-186804/30-17663
HRI#
Trinomial

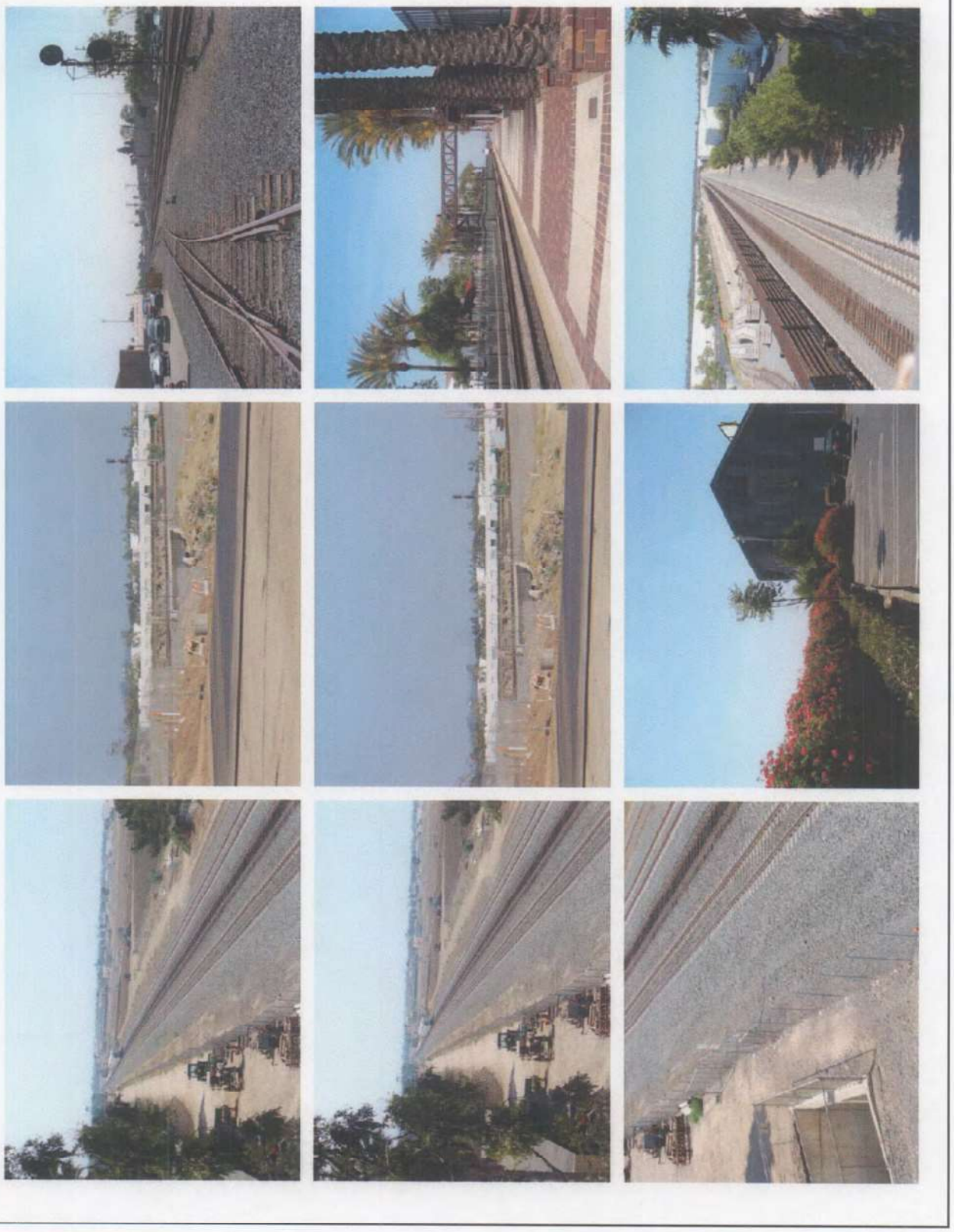
*Resource Name or #: Burlington Northern Santa Fe Railway

*Map Name: San Clemente: 1 : 24,000 *Date of Map: 1968 photorevised 1975

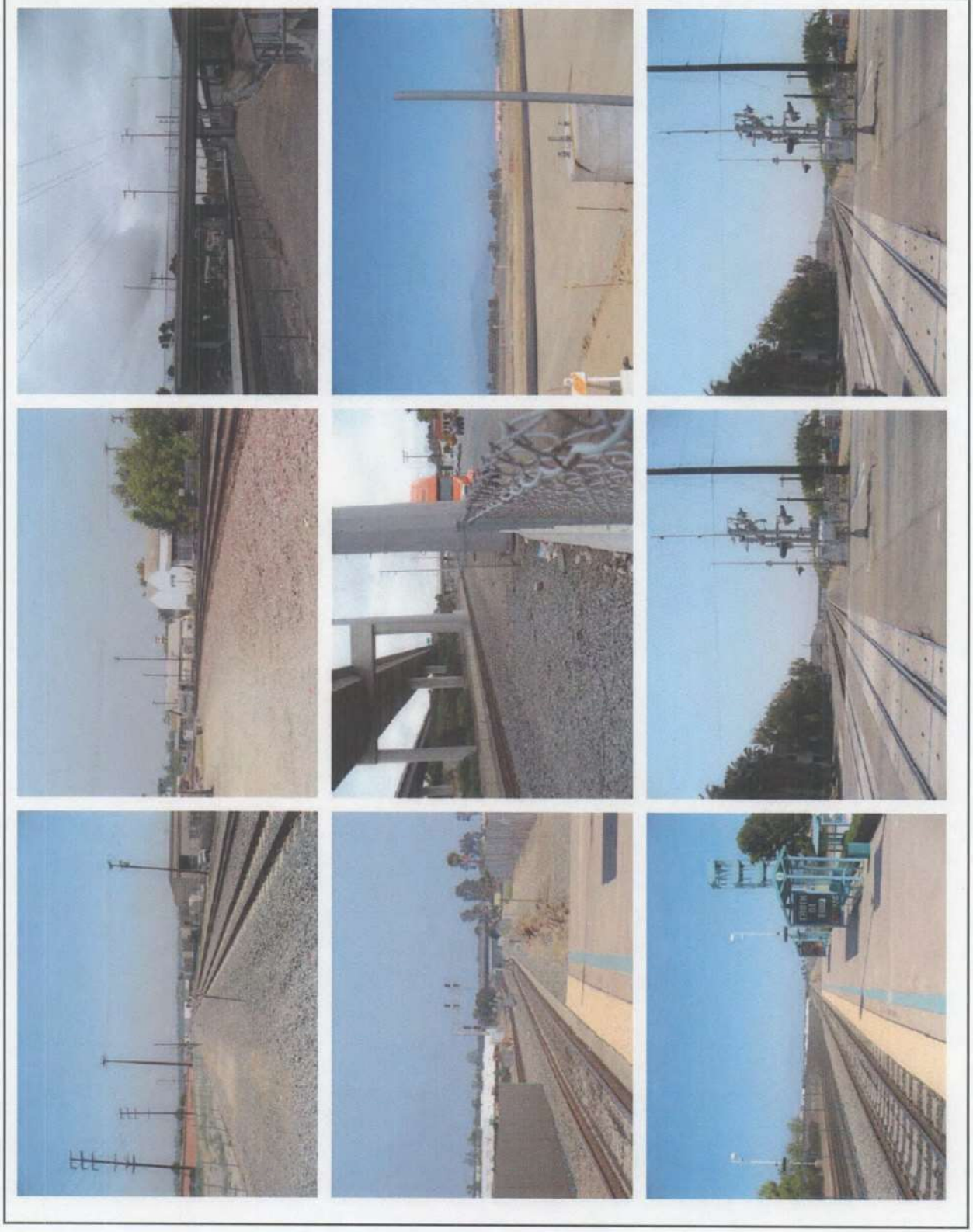


DPR 523J (1/95)

*Required information



*Recorded by: S McCormick *Date: June 2007 ☐ Continuation x Update



State of California — The Resources Agency | Primary # 19-186804/30-17663

DEPARTMENT OF PARKS AND RECREATION | HRI#

PHOTOGRAPH RECORD | Trinomial

Page of | Resource Name or #: Burlington Northern Santa Fe Railway | Year 2007

Camera Format: | **Lens Size:** 35mm

Film Type and Speed: Digital | **Negatives Kept at:** Cogstone

Mo.	Day	Time	Exp./Frame	Subject/Description	View Toward	Accession #
5	24		1	Fullerton tracks	east	
5	24		2	Fullerton Station	west	
5	24		3	Proposed Siding area between alton and bake	east	
5	24		4	tracks behine Irvine spectrum	north	
5	24		5	tracks behine Irvine spectrum	north	
5	24		6	Canery	west	
5	24		7	tracks after alton pkwy from overpass	west	
5	24		8	tracks after alton pkwy	west	
5	24		9	tracks after alton pkwy	down	
5	24		10	Paseo de colins bridge	south	
5	24		11	track east of Irvine station	ne	
5	24		12	tracks at orangethorpe	south	
5	24		13	tracks east of fullerton station	north west	
5	24		14	tracks under highway 73 toll	south	
5	24		15	orangethorpe crossing	south	
5	24		16	orangethorpe crossing	north	
5	24		17	Irvine station	east	
5	24		18	Irvine staion	west	

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 #:** Burlington Northern & Santa Fé Railroad (Nos. 26, 28, 30, 31, 103-109)

P1. Other Identifier: Atchison Topeka & Santa Fé Railroad

***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 and 1994) **T** 1S; **R** 13W; unsectioned; S.B.**B.M.**

c. Address: City: Los Angeles Zip: 90023

d. UTM: Zone: 11 ; 38657655 mE/ 3767117.33 mN (G.P.S. centerpoint)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) Elevation: ~245 feet above msl

Tracks west of the Los Angeles River.

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

The Burlington Northern & Santa Fé Railroad (BNSF) tracks are comprised of a set of 3 tracks, which run roughly north-south on the west side of the Los Angeles River. The sets of continuous welded tracks are arranged in a linear fashion, parallel to one another. This segment of tracks is contiguous at the north and south ends to additional portions of railroad track.

The tracks are not distinguishable from other steel, standard gauge, freight railroad tracks: the ballast or gravel bed has concrete or wood "sleeper" ties, laid perpendicular to the rails and set onto the bed. The rails are extruded steel, consisting of the base, web and ball or head. The rails are set atop the ties, connected by spikes (many of which are dated) and/or lagscrews. The fundamental technology of railroad tracks has changed minimally since the late 1800s. The tracks have been reconfigured form time to time, as was necessary to accommodate the railroad and their market needs. The trackbed is roughly flat (with berms at the tracks), and this segment is bordered by Mesquit Street and MetroRail/Amtrak shared trackage on the west side, Metrolink and the chanelized Los Angeles River on the east side. The 6th Street Viaduct notably runs perpendicular to the tracks, overhead.

***P3b. Resource Attributes:** (List attributes and codes) HP11 (Engineering structure); HP39 (Other-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 #) View north from crossover, July 11 2007 DSCN3253.jpg

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric
☐ Both
circa 1888

***P7. Owner and Address:**
Burlington Northern Santa Fé Railway
2650 Lou Menk Drive
Fort Worth, TX 76131-2830

***P8. Recorded by:** (Name, affiliation, and address)
Francesca G. Smith and
Caprice D. (Kip) Harper
Parsons
100 W. Walnut Street, B-Pod 2nd Fl.
Pasadena, CA 91124

***P9. Date Recorded:** 07/11/07

***P10. Survey Type:** (Describe)
Intensive Survey

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

Historical Resources Evaluation Report: 6th Street Viaduct Seismic Improvement Project, prepared by Francesca G. Smith, Parsons, 100 W. Walnut Street, Pasadena, CA 91124, 2007

***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 #
HRI#

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z (Segment only)

***Resource Name or #** (Assigned by recorder) Burlington Northern Santa Fé Railroad (Nos. 26, 28, 30, 31, 103-109)

B1. Historic Name: Southern California Railway Company/Atchison Topeka & Santa Fé Railway
B2. Common Name: Burlington Northern Santa Fé Railroad
B3. Original Use: railroad tracks B4. Present Use: railroad tracks
***B5. Architectural Style:** N/A
***B6. Construction History:** (Construction date, alterations, and date of alterations)
Ongoing maintenance of the tracks for more than 100 years (dates unknown).

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:**

B9a. Architect: N/A **b. Builder:**
***B10. Significance: Theme:** **Area:**
Period of Significance: **Property Type:** **Applicable Criteria:**
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

This segment of railroad is part of the larger, nationwide Burlington Northern/Santa Fé (BNSF) railway system. Atchison, Topeka, and Santa Fe Railway (AT&SF) played a prominent role in the development and economic growth of Los Angeles, southern California, the west and the United States. This rail line reached Los Angeles in 1888 as the Southern California Railway Company, these routes were acquired by the AT&SF in 1905 (Marshall). The AT&SF was the one of the first continental railroad routes to serve California, and broke the Southern Pacific Railroad's monompoly on the area. Because of its capability to move goods, services and people in and out of southern California, this rail system (among others) was instrumental in the development of Los Angeles as a major commercial center. This rail system facilitated transportation of goods to local ports and this segment of tracks is a very small part of this larger, significant historical pattern which help shaped the development of the region (*FEIR/FEIS).*

Although modestly recognizable to its original appearance, the remaining railroad tracks have been reconfigured from time to time and altered by maintenance for more than 100 years. Because of these changes, this segment of tracks lacks integrity of materials, as well as workmanship. In addition, the surrounding landscape has changed over the years and the resource no longer retains integrity of setting. Because of described alterations to materials, workmanship and setting, this property is not eligible for listing in the National or California registers under Criterion C or 3 for its architecture. In addition, no evidence was discovered to warrant consideration under Criterion D/4. While the entire railroad line is likely eligible for the National and California registers, this segment no longer retains sufficient integrity to qualify for either under Criteria A/1 or B/2.

B11. Additional Resource Attributes: (List attributes and codes)

***B12. References:**
FEIR/FEIS Los Angeles Union Station Run-Through Tracks Project December 2005, 3-5.16.
James Marshall, *Santa Fe, The Railroad that Built an Empire*

B13. Remarks:

***B14. Evaluator:** Francesca G. Smith

***Date of Evaluation:** 07/11/07

(Sketch Map with north arrow required.)

(This space reserved for official comments.)

State of California — The Resources Agency Primary #
DEPARTMENT OF PARKS AND RECREATION HRI #
LINEAR FEATURE RECORD
Trinomial

 Resource Name or #: (Assigned by recorder) Burlington Northern/Santa Fé Railroad (Nos. 26, 28, 30, 31, 103-109)

L1. Historic and/or Common Name: Burlington Northern/Santa Fé Railroad

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) 11S, 386559.68mE/ 3767192.40mN (northernmost point) and 11S, 386589.00mE/3767038.38mN (southernmost point)

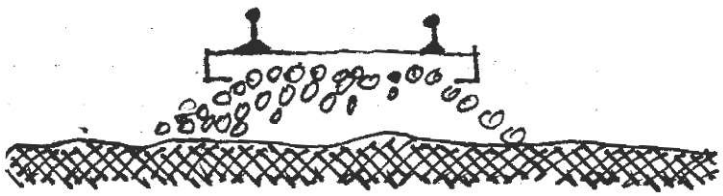
The approximately 450- foot-long segment is located on the west side of the Los Angeles River at the 6th Street Viaduct.

L3. Description: (Describe construction details, materials, and artifacts found at this segment/point. Provide plans/sections as appropriate.) The Atchison, Topeka & Santa Fé Railway, foundedi n 1959, was the third transcontinental railroad to reach Los Angeles in 1885. The Santa Fé lines "entered from the east and from the south along the river, meeting at [their] La Gange (location) station" (Mikesell, "LA River Bridges," 368). The Santa Fé merged with Burlington Norther Railroad in 1996, creating the Burlington Northern and Santa Fe Railway (BNSF).

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

a. Top Width: 4′- 8.5 ″ (Standard guage)
b. Bottom Width: +- 9′-0″ per track
c. Height or Depth: 5″ (track- top to bottom)
d. Length of Segment: +-450 feet

L4e. Sketch of Cross-Section (include scale) **Facing:**
sketch of section (no scale)



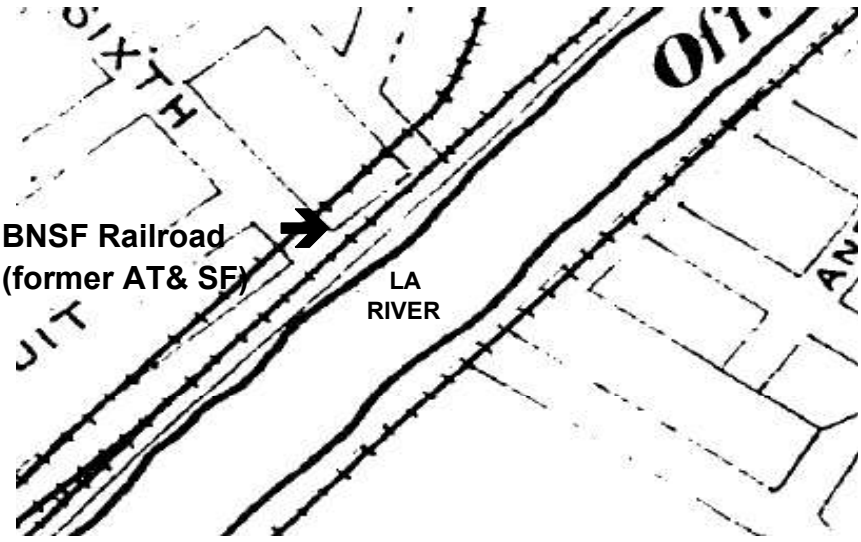
L5. Associated Resources:

L6. Setting: (Describe natural features, landscape characteristics, slope, etc., as appropriate.) Located on the west side of the Los Angeles River, a channelized flood control channel. Situated beneath 6th Street Viaduct.

L7. Integrity Considerations: This segment has been subject to ongoing maintenance, the Los Angeles River has been channelized and industrial urban development has greatly altered the integrity of setting of the railroad.

L8b. Description of Photo, Map, or Drawing (View, scale, etc.)

L8a. Photograph, Map or Drawing



Annotated excerpt from *Sanborn Fire Insurance Co. Map of Los Angeles,* Volume 1, Sheet 0, 1894.

See L8

L9. Remarks:

L10. Form Prepared by: (Name, affiliation, and address)
Francesca G. Smith and
Caprice D. (Kip) Harper
Parsons
100 W. Walnut Street
Pasadena, CA 91124

L11. Date: 07/11/07

DPR 523E (1/95)

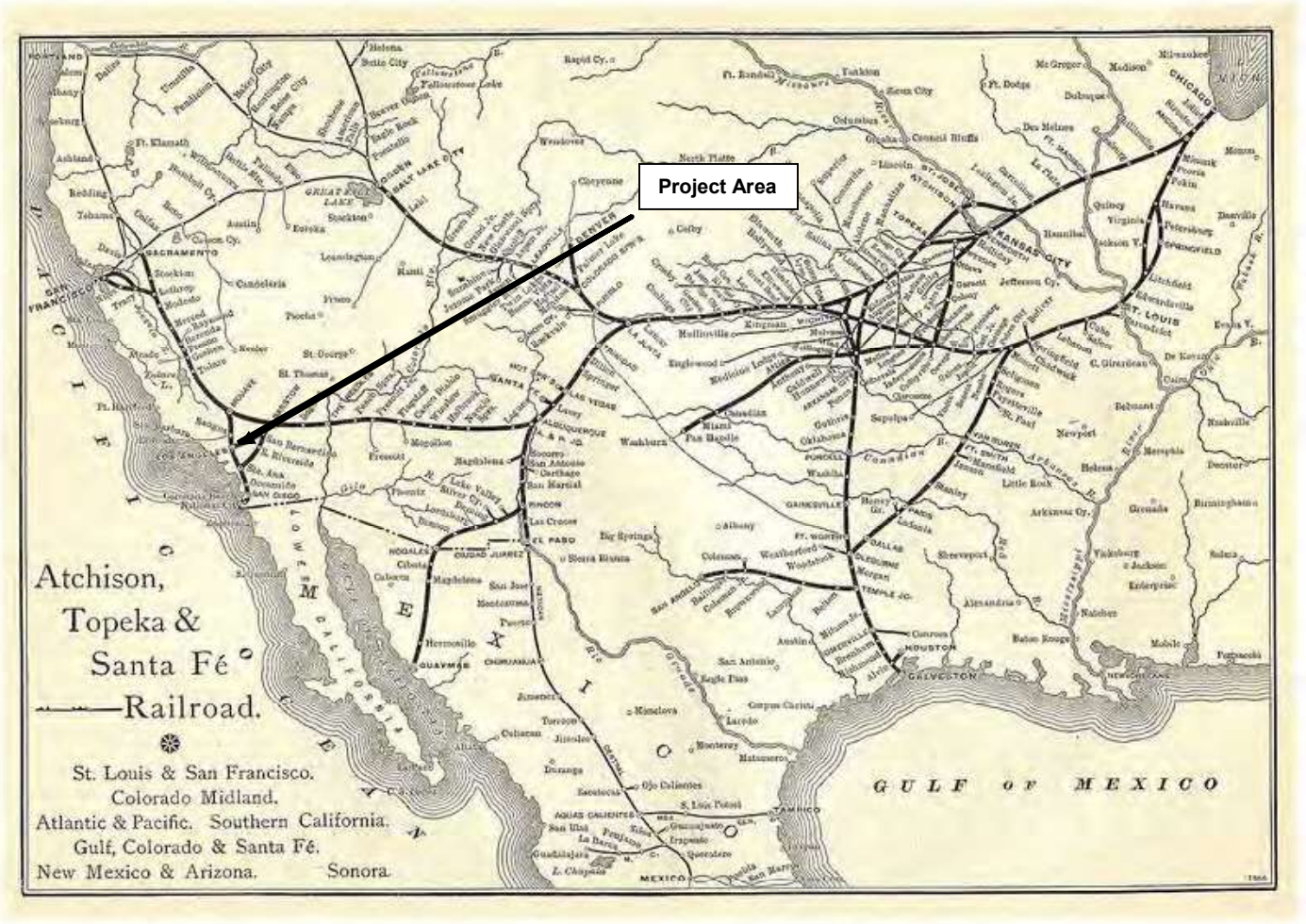
State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #
HRI#
Trinomial #

 ***Resource Name or # (Assigned by recorder)** Burlington Northern & Santa Fe Railroad (Nos. 26, 28, 30, 31, 103-109)

***Recorded by:** Francesca G. Smith and Caprice D. (Kip) Harper ***Date:** 05/24/07 ☒ Continuation ☐ Update

P5a. Drawing:



P5b. Description of Drawing: Annotated excerpt of Atchison, Topeka & Santa Fe Railroad [sic] Route from ***Grain Dealers and Shippers Gazetteer.***, depicting the entire route in 1881. General project area is noted.

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

Primary #
HRI#
Trinomial #

 *Resource Name or # (Assigned by recorder) Burlington Northern & Santa Fe Railroad (Nos. 103-109)

*Recorded by: Francesca G. Smith and Caprice D. (Kip) Harper *Date: 05/24/07 ☒ Continuation ☐ Update

P5a. Drawings:

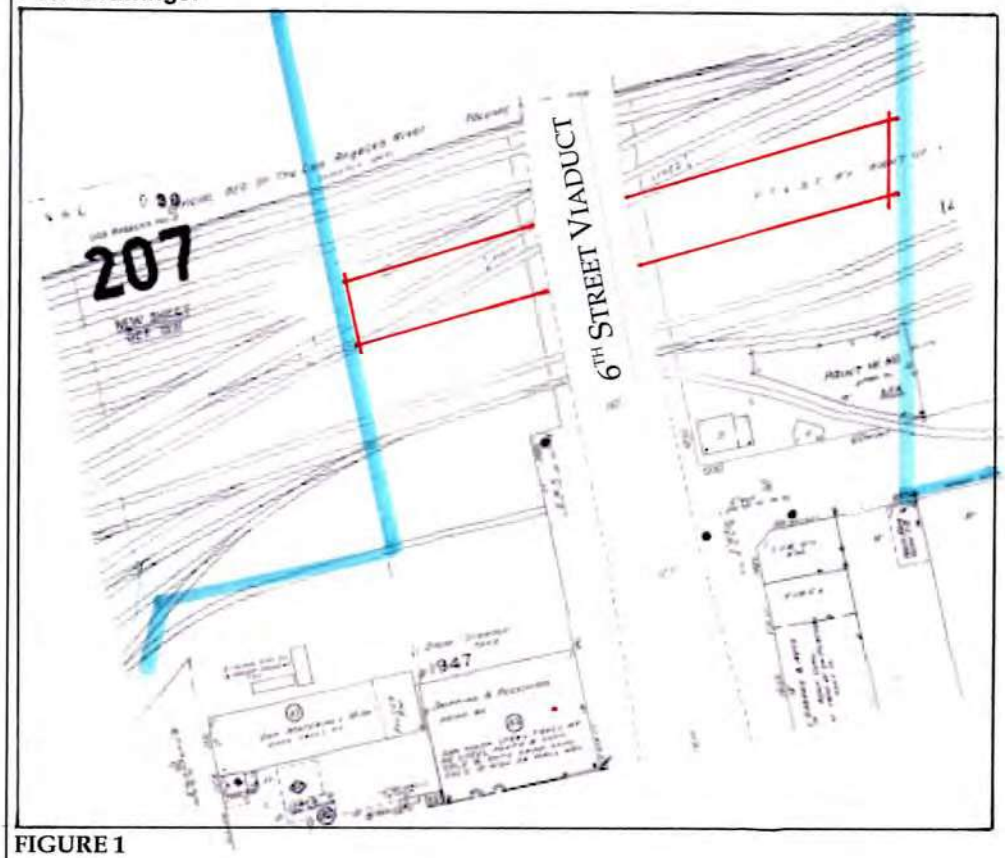
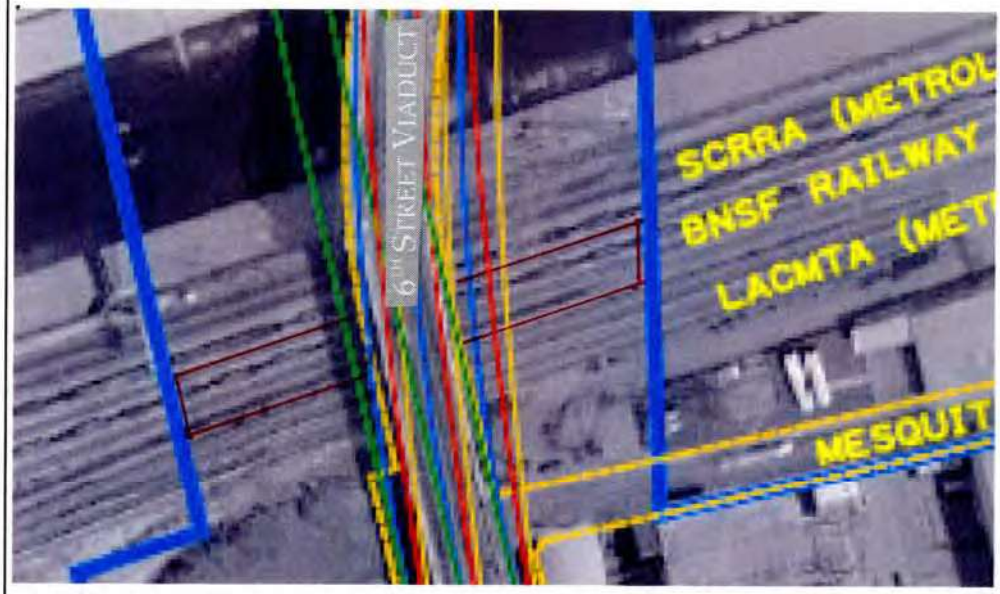


FIGURE 1



LEGEND
APE
subject property
no scale
North

FIGURE 2

P5b. Description of Drawings: Figure 1- Excerpt from *Sanborn Fire Insurance Company Maps of Los Angeles*, 1906-1951. Volume 2, sheet 207. Figure 2- Excerpt from project Area of Potential Effects map, 2007.

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

Primary #
HRI#
Trinomial

*Resource Name or #: Burlington Northern Santa Fe Railroad

*Map Name: USGS Los Angeles 7.5 Minute Topographic Quadrangle *Scale: 1:24,000 *Date of Map: 1966 (PR 1981; 1994)



*Required information

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

Primary # P 19- 186804 Update
HRI#
Trinomial

 *Resource Name or # : Burlington Northern & Santa Fe Railroad (WSE 95)

Historic Name: Atchison Topeka & Santa Fe Railroad

Pedestrian Evaluation

Length of track UTM:
Point A (north end of segment): Zone 11; 386420 m/e; 3768179 m/N; USGS Los Angeles Quad 7.5min, 1:24,000
Point B (south end of segment): Zone 11; 386575 m/e; 3767111 m/N; USGS Los Angeles Quad 7.5min, 1:24,000

Description:

The Burlington Northern & Santa Fe Railroad (BNSF) tracks are comprised of a set of 3 tracks, which run on a north-south axis on the west side of the Los Angeles River. The sets of tracks are set parallel to each other.

Under the proposed Westside Subway Extension Project, the existing BNSF tracks that are located immediately to the east of the proposed ground-level improvements to the Division 20 rail yard will not be physically affected by project activities.

Two prior reports have been issued regarding the length of track in the proposed Westside Subway Extension Project – Division 20 Maintenance Yard APE. Parsons. 2007. *Historical Resources Evaluation Report: 6th Street Viaduct Seismic Improvement Project*, and *FEIR/FEIS Los Angeles Union Station Run-Through Tracks Project*,2005, presented the findings that although the entire Burlington Northern & Santa Fe Railroad line may be eligible for listing in the National Register of Historic Places or California Register of Historical Resource as a linear historic resource, the specific segment located in the proposed project area is not eligible for listing due to the lack of integrity as to original materials and workmanship.

There are no proposed changes/alterations/physical effects to the BNSF tracks as part of the Westside Subway Extension Project that will alter their ability to convey its historic significance as a linear resource. The specific segment located within the proposed project APE does not appear to meet the criteria or levels of integrity necessary to be considered a significant historic resource.

Status Code: 6Z

Cogstone. 2011. *Westside Subway Extension Historic Properties Supplemental Survey Report.*

*Recorded by: Pam Daly, Cogstone Resource Management *Date: July 2011 ☐ Continuation ☒ Update

P1. Other Identifier: Atchison Topeka & Santa Fe Railroad

*P2 e. Other Locational Data: Assessor Identification Number (AIN): 5163-017-806, -900, -901; 5173-019-904, -802; 5173-020-912; 5173-021-811, -813, -903, -904; 5173-022-005-, 808, -901, -902, -903; 5173-023-805, -900, -901, -902

***P3a. Description:** Approximately 0.50-mile portion of the line in the city of Los Angles just south of the First Street Bridge north to Aliso Street/US 101 Freeway. Much of the track in the CEQA Project Area for the report cited in P11 has been replaced, realigned, and the general area altered with removal of buildings, construction of buildings, and old feeder lines removed.

***P3b. Resource Attributes:** (HP39) Railroad grade

***P8. Recorded by:** Allison Hill, AECOM, 300 S. Grand Ave., Suite 200, Los Angeles, CA 90071

P5a. Photograph:



Photograph 1. Metro/BNSF/ATSF line north of First Street Bridge, view north, December 6, 2016, SAM_4562.

***P11. Report Citation:** AECOM, "Cultural Resource Assessment for the Metro Red/Purple Line Core Capacity Improvements Project, Los Angeles, California." Prepared for Los Angeles Metropolitan Transportation Authority, 2016.

***B10. Significance:**

Cogstone Resource Management previously evaluated this segment of railroad in 2011 for the *Westside Subway Extension Historic Properties Supplemental Survey Report* and found that the specific segment of track was not eligible for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR) as a linear historic resource because of lack of integrity to original materials and workmanship.

Evaluation

This form does not record or evaluate the entire BNSF/ATSF, instead, it records and evaluates only the approximately 0.50-mile portion of the line in the city of Los Angles just south of the First Street Bridge north to Aliso Street/US 101 Freeway located in the CEQA Project Area for the report cited in P11 of this form. After review of the previous recordation and current field check and research, the present evaluation agrees with the previous evaluation and concludes that the segment of BNSF/ATSF trackage in the CEQA Project Area is not eligible for listing in the NRHP or CRHR, and is not a historical resource for the purposes of CEQA.

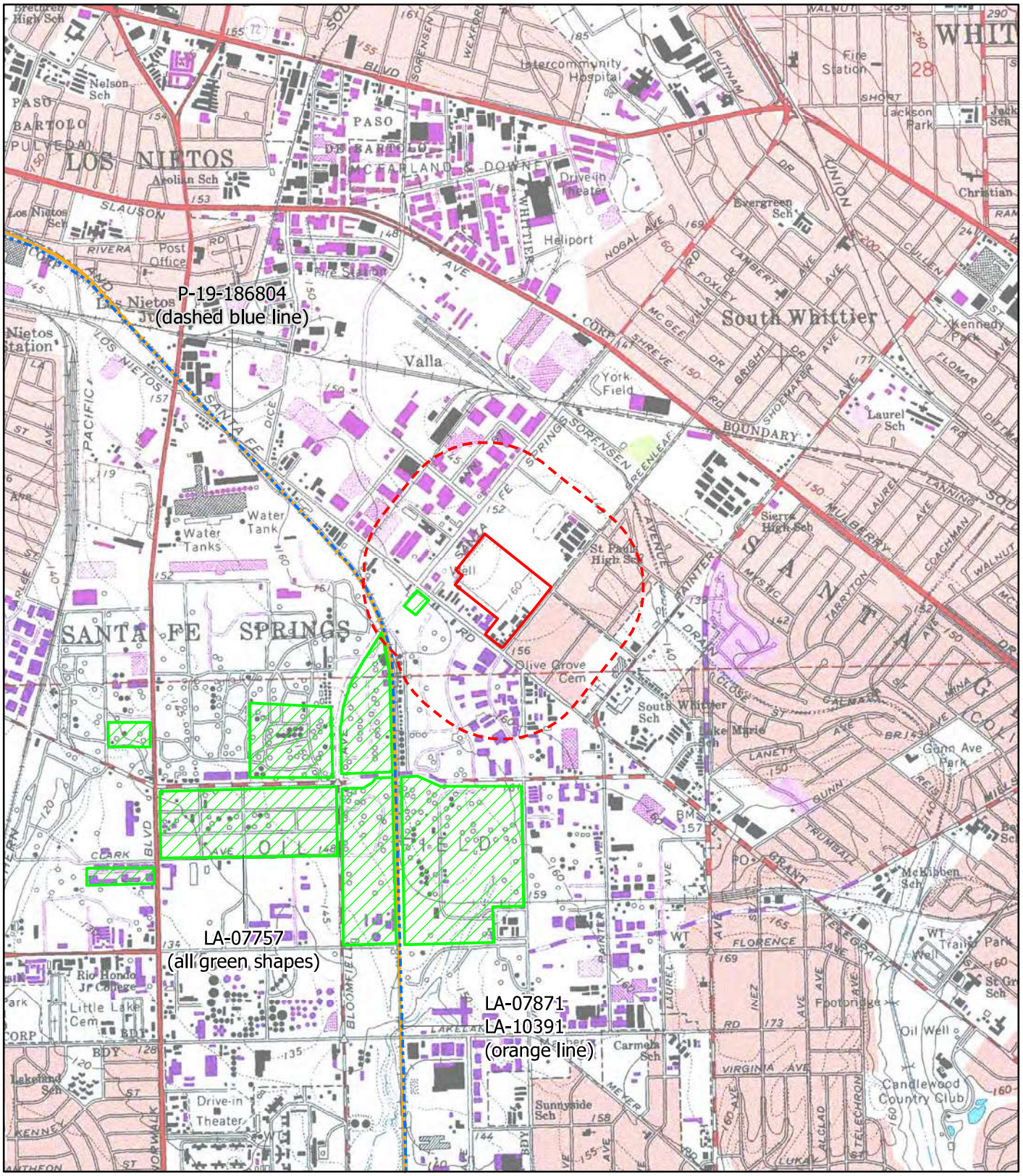
Los Angles Historic-Cultural Monuments

This evaluation also include application of the City of Los Angeles, Office of Historic Resources (OHR), Department of City Planning, Chapter 9 Department of City Planning, Article 1 Cultural Heritage Commission, Sec. 22.171.7 of the Los Angeles Administrative Code. A Historic-Cultural Monument (Monument) is any site (including significant trees or other plant life located on the site), building or structure of particular historic or cultural significance to the City of Los Angeles, including historic structures or sites in which the broad cultural, economic or social history of the nation, State or community is reflected or exemplified; or which is identified with historic personages or with important events in the main currents of national, State or

local history; or which embodies the distinguishing characteristics of an architectural type specimen, inherently valuable for a study of a period, style or method of construction; or a notable work of a master builder, designer, or architect whose individual genius influenced his or her age.

The segment of the BNSF/ATSF, does not appear to meet the criteria for listing as a LACHM. This segment of railroad does not appear to have historic significance, nor reflect or exemplify and broad cultural, political, economic, or social history of the nation, state, or community. The segment of the BNSF/ATSF is not identified with historic personages or with important events in the main currents of national, state, or local history. This segment of railroad was used by various businesses throughout the decades, and was used to transport freight goods through the Los Angeles area. This segment of BNSF/ATSF does not embody the distinguishing characteristics of an architectural-type specimen, inherently valuable for a study of a period, style, or method of construction and is not a notable work of a master builder, designer, or architect whose individual genius influenced his or her age. This segment of railroad has been modified over time with additional trackage, the addition of the portal in the 1980s, modern buildings added to the segment, and other changes that have altered the segment of track under study, from its period of original development.

***B14. Evaluator:** Chandra Miller, AECOM ***Date of Evaluation:** December 2016



Resources within the project area: None
1 resource within a 1/4-mile radius
Reports within the project area: None
3 reports within a 1/4-mile radius

Whittier, CA
USGS 7.5' PR: 1981
1:24,000
INV #20139
Apr 2019

South Central Coastal Information Center

May depict confidential cultural resource locations. Do not distribute.

Reports

ReportNum	IDs	Authors	CitYear	CitTitle	CitPublisher	Resources
LA-07757		Brown, Joan C.	2000	Cultural Resources Literature Review and Reconnaissance for the City of Santa Fe Springs Redevelopment Project	RMW Paleo Associates, Inc.	19-002809
LA-07871		Tang, Bai "Tom" and Teresa Woodard	2003	Historical Resource Compliance Report - Third Main Track and Grade Seperation Project Hobart (mp 148.9) to Basta (mp 163.3), Bnsf/metrolink East-west Main Line Railroad Track, Vernon to Fullerton, Los Angeles and Orange Counties, California	CRM Tech	19-186753, 19-186754, 19-186755, 19-186756, 19-186757, 19-186758, 19-186759, 19-186760, 19-186761, 19-186762, 19-186763, 19-186764, 19-186765, 19-186766, 19-186767, 19-186768, 19-186769, 19-186770, 19-186771, 19-186772, 19-186773, 19-186774, 19-186775, 19-186776, 19-186777, 19-186778, 19-186779, 19-186780, 19-186781, 19-186782, 19-186783, 19-186784, 19-186785, 19-186786, 19-186787, 19-186788, 19-186789, 19-186790, 19-186791, 19-186792, 19-186793, 19-186794, 19-186795, 19-186796, 19-186797, 19-186798, 19-186799, 19-186800, 19-186801, 19-186804, 30-176663
LA-10391		Tang, Bai and Smallwood, Josh	2009	Historical Resources Evaluation Report, Third Main Track Project, Segments 6, 7, and 8. Pico Rivera (MP) 150. to La Mirada (MP) 158.8, BNSF/Metrolink East- West Mainline Los Angeles County, California Caltrans District 7	CRM Tech	19-000182, 19-186804