PERMITTING AGENCY STAMPS

PROJECT DIRECTORY

CLIENT: HOURGLASS WINE COMPANY
817 LOMMEL RD,
CALISTOGA, CA

CONTACT: JEFF SMITH
EMAIL: jeff@hourglasswine.com
T. 707.484.9333

ARCHITECT: LUNDBERG DESIGN
2620 THIRD STREET
SAN FRANCISCO, CA 94107

LIC #: CI3244
CONTACT:Michelle Kriebel
EMAIL: michelle@lundbergdesign.com
T. 415.695.0110 x18

SURVEYOR: ALBION SURVEYS, INC
1113 HUNT AVE
SAINT HELENA, CA 94574

LIC #: CA 6709
CONTACT: Jon Webb
EMAIL: iwebb@albionsurveys.com
T. 707.963.1217 x 117

CIVIL ENGINEER: APPLIED CIVIL ENGINEERING INC.
2160 JEFFERSON ST., SUITE 230
NAPA, CA 94559

LIC #: RCE 67435
CONTACT: MIKE MUELRATH
EMAIL: mike@appliedcivil.com
T. 707.320.4968

LANDSCAPE ARCHITECT: ROCHE & ROCHE
1055 BROADWAY, SUITE G
SONOMA, CA

CONTACT: DAVE ROCHE
EMAIL: dave@rocheandroche.com
T. 707.933.8302

PLANNING DEPARTMENT: COUNTY OF NAPA
1195 THIRD STREET, 2ND FLOOR
NAPA, CA 94559

CONTACT:
EMAIL: planning@countyofnapa.org
T. 707-253-4417

PROJECT DATA

PROJECT NAME:	Hourglass Winery Major Modification
PROJECT ADDRESS:	701 Lommel Road, Calistoga, CA 94515
BUILDING OWNER:	HOURGLASS WINE COMPANY, INC
PARCEL #:	018-060-024 , 021-010-001
ZONING:	AGRICULTURAL WATERSHED AND OPEN SPACE

SCOPE OF WORK

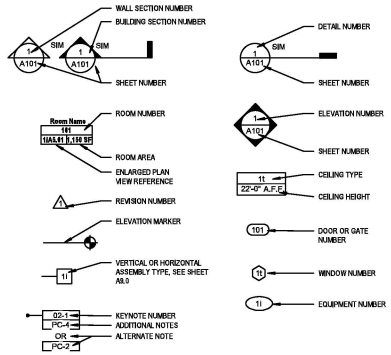
APPLICATION FOR MAJOR MODIFICATION PERMIT. SCOPE OF WORK INCLUDES ADDITIONAL CAVES AND ACCESSORY AND PRODUCTION SPACE AT THE EXISTING CRUSH PAD, A NEW HOSPITALITY CENTER AND NEW TASTING PAVILION AS WELL AS IMPROVING ROADS FOR FIRE AND FIRETRUCK CIRCULATION.

CODE INFORMATION

APPLICABLE BUILDING CODES:

1. 2022 California Building Code
2. 2022 California Fire Code
3. 2022 California Mechanical Code
4. 2022 California Plumbing Code
5. 2022 California Electrical Code
6. 2022 California Energy Code
7. 2022 California Green Code
8. Current Napa County Code

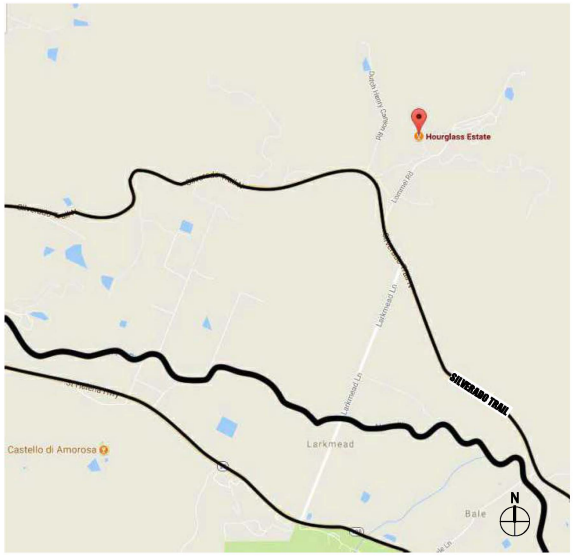
GRAPHIC LEGEND



DRAWING LIST

Sheet Number	Sheet Name	Sheet Issue Date
A0_PROJECT INFORMATION		
A0.01	Project Information	01/12/2024
CIVIL		
C1.00	Hourglass Winery Site Plan Exhibit	01/12/2024
SURVEY		
S0.00	Winery Use Permit Map	09/28/2023
A1_SITE		
A1.01	Existing Site Plan	02/03/2023
A1.02	Proposed Site Plan	01/12/2024
A1.03	Existing Site Plan with Slope Determination	09/28/2023
A1.04	Enlarged Proposed Site Plan North	01/12/2024
A1.10	Site Lighting Plan for Viewshed Area	01/12/2024
A2_PLANS		
A2.00	Proposed Floor Plan - Crush Pad & Caves	01/12/2024
A2.01	Proposed Floor Plan - Tasting Pavilion	09/29/2023
A2.02	Proposed Floor Plan - Hospitality Center	09/29/2023
A3_EXTERIOR ELEVATIONS		
A3.00	Proposed Elevations - Tasting Pavilion	02/03/2023
A3.01	Proposed Elevations - Hospitality Center	02/03/2023
A3.02	Proposed Elevations - Hospitality Center	02/03/2023
A3.03	Proposed Elevations - New Portals	01/12/2024
LANDSCAPE		
L1.1	Landscape Plan	01/12/2024
L1.2	Visual Impact Analysis	09/28/2023
L1.3	Visual Impact Analysis	01/12/2024
L1.4	Visual Impact Analysis	01/12/2024

VICINITY MAP



LUNDBERGDESIGN
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SAN FRANCISCO CA 94107-3115
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Hourglass Winery Major Modification

701 Lommel Road, Calistoga, CA 94515

FOR PERMITTING AGENCY USE:

LICENSED ARCHITECT THOMAS OLLE LUNDBERG C-26121 RENEWAL 08/31 STATE OF CALIFORNIA

Issues/ Revisions

Issue #	Description	Date
2	PERMIT SET REVISION	09/29/2023
3	PERMIT SET REVISION	01/12/2024

Print Date: 1/16/2024 8:16:38 PM
Drawn By: MK
Checked By: TOL
Scale: As indicated

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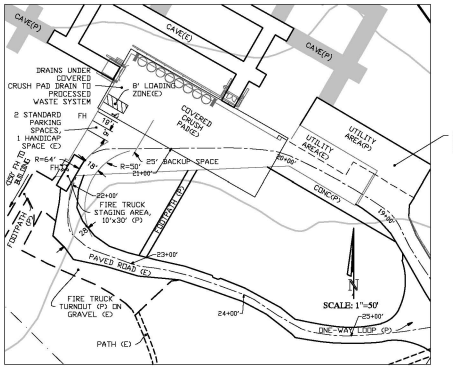
Project Information

A0.01

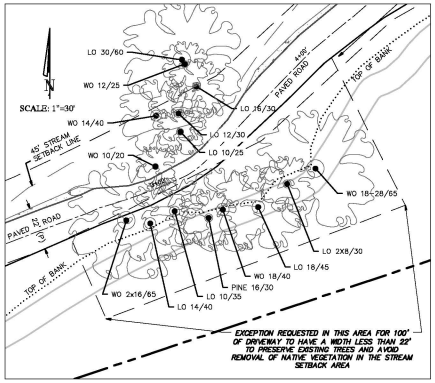
FIRE TRUCK ACCESS DETAIL

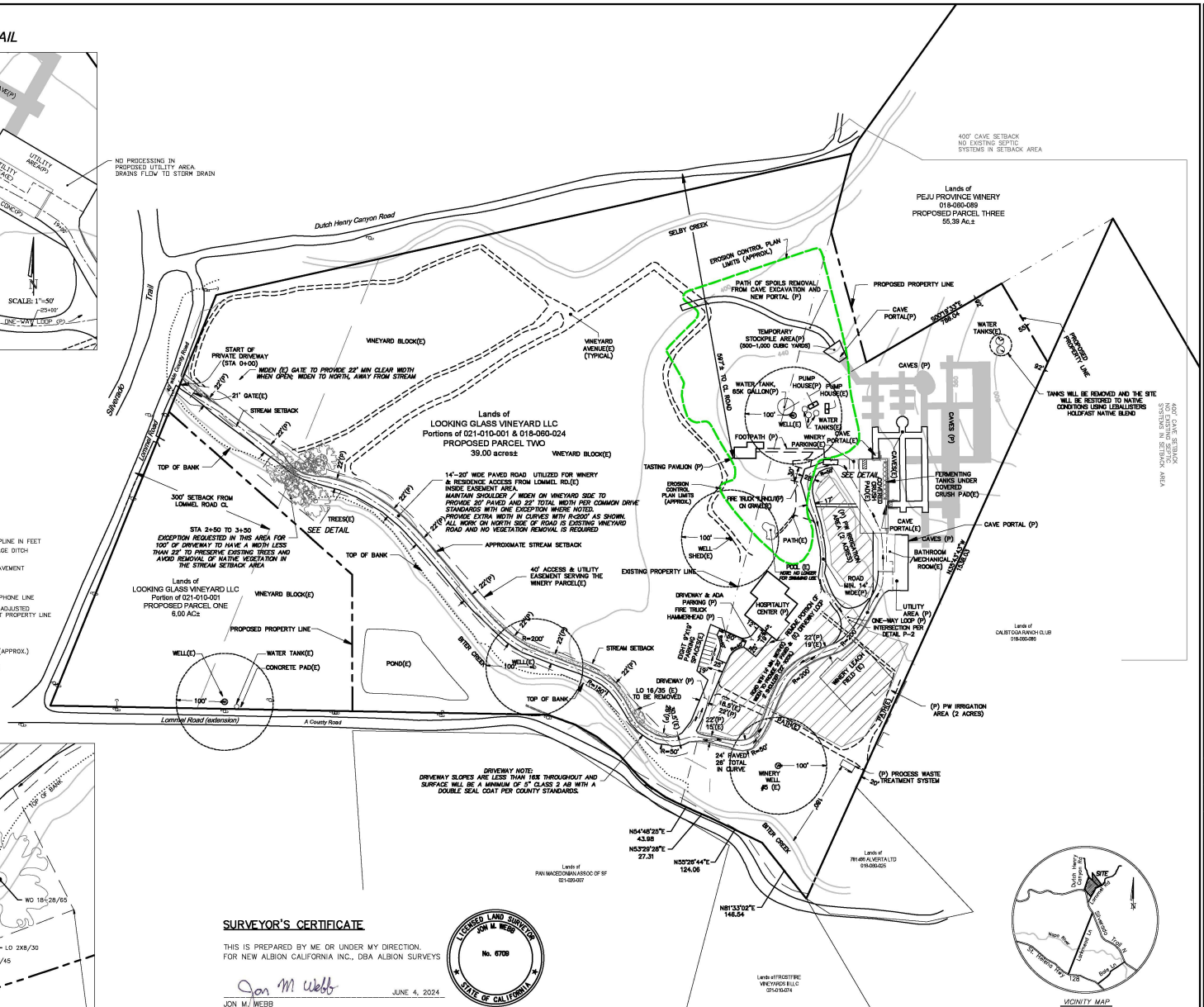


LEGEND:

⚠	CONTROL POINT
AC	ASPHALTIC CONCRETE
CL	CENTERLINE
DI	DRAIN INLET
(E)	EXISTING
EOB	ELECTRICAL OUTLET BOX
FF	FINISHED FLOOR
FH	FIRE HYDRANT
GP	GUY POLE
JP	JOINT POLE
LO	LIVE OAK
(P)	PROPOSED
SSCO	SANITARY CLEANER CLEANOUT
SSMH	SANITARY SEWER MANHOLE
UG	UNDERGROUND
WV	WATER VALVE
WO	WHITE OAK
O	UTILITY POLE
12/25	TREE TRUNK DIA. IN INCHES/DRIPLINE IN FEET
	FLOW LINE OF CREEK OR DRAINAGE DITCH
	EDGE OF DIRT/GRAVEL ROAD
	EDGE OF CURB
	EDGE OF ASPHALT/CONCRETE PAVEMENT
	CHAIN LINK FENCE
	WOOD FENCE
	CONTOUR
	INDEX CONTOUR
OHL OHL OHL OHL	OVERHEAD POWER AND/OR TELEPHONE LINE
	EXISTING PROPERTY LINE
	EXISTING PROPERTY LINE TO BE ADJUSTED
	PROPOSED LOT LINE ADJUSTMENT PROPERTY LINE
	BUILDING LINE
	CENTER LINE
	EASEMENT LINE
	GRADE BREAK–TOP/TOE
	VINEROW
	EROSION CONTROL PLAN LIMITS (APPROX.)
	PROPOSED CAVE AREA
	PROPOSED ROAD WIDENING AREA

TREE DETAIL





SURVEYOR'S CERTIFICATE

THIS IS PREPARED BY ME OR UNDER MY DIRECTION. FOR NEW ALBION CALIFORNIA INC., DBA ALBION SURVEYS

Jon M Webb — JUNE 4, 2024

JON M. WEBB

LICENSED LAND SURVEYOR JON M. WEBB No. 6708 STATE OF CALIFORNIA

VICINITY MAP
NOT TO SCALE

SCALE: 1"=100'

CONTOUR INTERVAL=40'
VERTICAL DATUM PER NAPA COUNTY GIS.
DIRECTION OF NORTH BASED ON A COMPASS SIGHTING.

ALBION

ALBION SURVEYS, INC.
CONSULTING LAND SURVEYORS
1113 HUNT AVENUE
ST. HELENA, CA 94574
(707) 963-1217
FAX (707) 963-1829

DRAWING NOTES

THIS MAP IS NOT A BOUNDARY SURVEY. IT IS PROVIDED TO LOCATE THE PROPOSED SUBJECT PROPERTY IN RELATION TO ADJOINING LANDS, HIGHWAYS, ROADS, STREETS AND NOT TO GUARANTEE ANY FIXED DIMENSION OR ACREAGE. A FIELD SURVEY SHOULD BE PERFORMED PRIOR TO ANY CONSTRUCTION OR CONVEYANCE. OTHER EASEMENTS MAY AFFECT THIS PROPERTY. THIS SURVEYOR WAS NOT PROVIDED ANY ADDITIONAL INFORMATION REGARDING EASEMENTS BY THE OWNER.

SITE INFORMATION

APN: 018-080-024 & 021-010-001
STREET: 701 LOMMEL ROAD
CITY: CALISTOGA
SITE CONTACT: JEFF SMITH
PHONE: 968-9332, CELL 484-9333

ARCHITECT

COMPANY: LUNDBERG DESIGN
CONTACT: MICHELLE KRIEBEL
EMAIL: MICHELLE@LUNDBERGDESIGN.COM

ENGINEER

COMPANY: APPLIED CIVIL ENGINEERING
CONTACT: MIKE MUELRATH
EMAIL: MIKE@APPLIEDCIVIL.COM

WINERY USE PERMIT MAP
FOR THE LANDS OF
HOURGLASS WINERY & 9 BUTTONS
VINEYARD LLC
COUNTY OF NAPA STATE OF CALIFORNIA

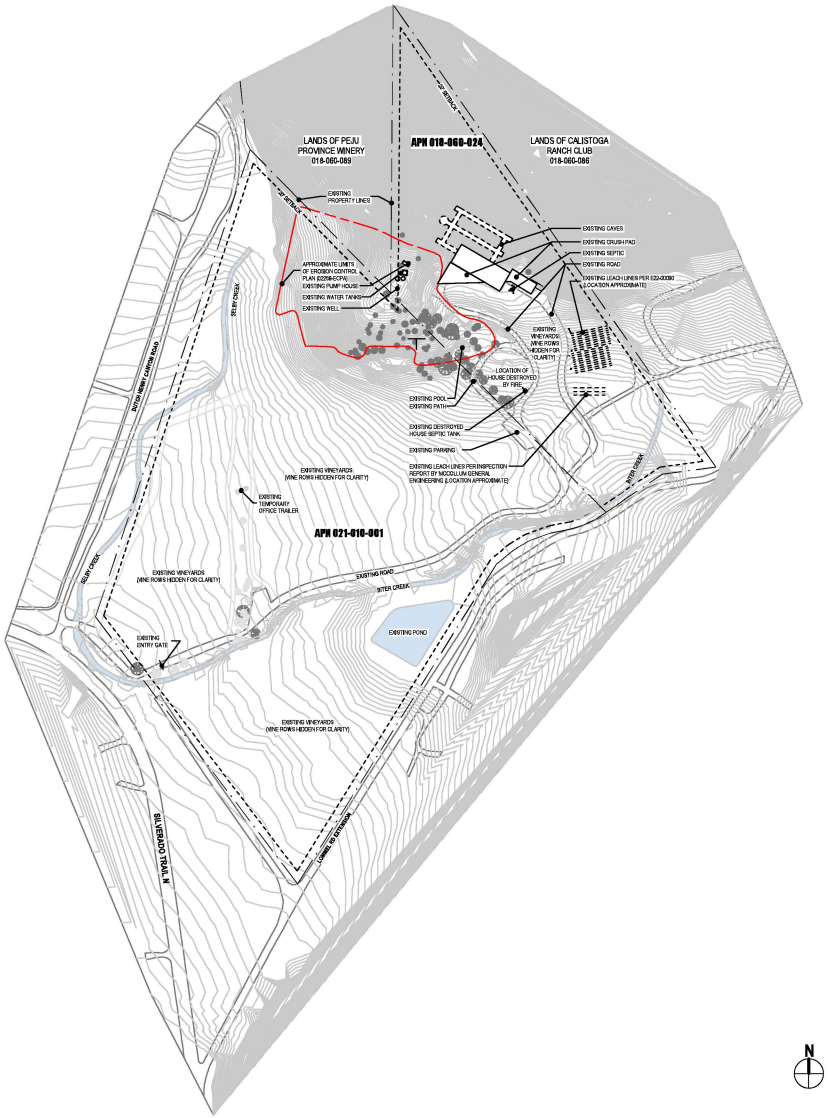
REVISIONS & ADDITIONS

DATE: AUGUST 10, 2006
FIELD BOOK NO: NA
PAGE(S): NA
DRAWN BY: J. CANNON
DATE: SEPTEMBER 25, 2019
FIELD BOOK NO: NA
PAGE(S): NA
DRAWN BY: R. MATTERI
DATE: DECEMBER 6, 2022
FIELD BOOK NO: NA
PAGE(S): NA
DRAWN BY: M. GARRETT
DATE: FEBRUARY 15, 2023
DRAWN BY: M. BELL
DATE: JUNE 4, 2024
DRAWN BY: M. BELL

ALBION REFERENCES

PROJECT NO: 2166
ASSOCIATED DWG(S):
PROJECT MANAGER: JON WEBB
ORIGINAL FIELD BOOK NO:
DATE: 6/4/2024

SHEET 1
CSO PROJECT 2166
DWG 2166-01 USE



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SAN FRANCISCO CA 94107-3115
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Hourglass Winery Major Modification

701 Lommel Road, Calistoga, CA 94515

FOR PERMITTING AGENCY USE:

LICENSED ARCHITECT
THOMAS OLLE LUNDBERG
C 25921
RENEWAL DATE
STATE OF CALIFORNIA

Issues/ Revisions

Issue #	Description	Date
1	PERMIT SET	02/03/2023
2	PERMIT SET REVISION	09/29/2023

Print Date: 1/16/2024 8:18:53 PM
Drawn By: MK / CC
Checked By: TOL
Scale: 1" = 160'-0"

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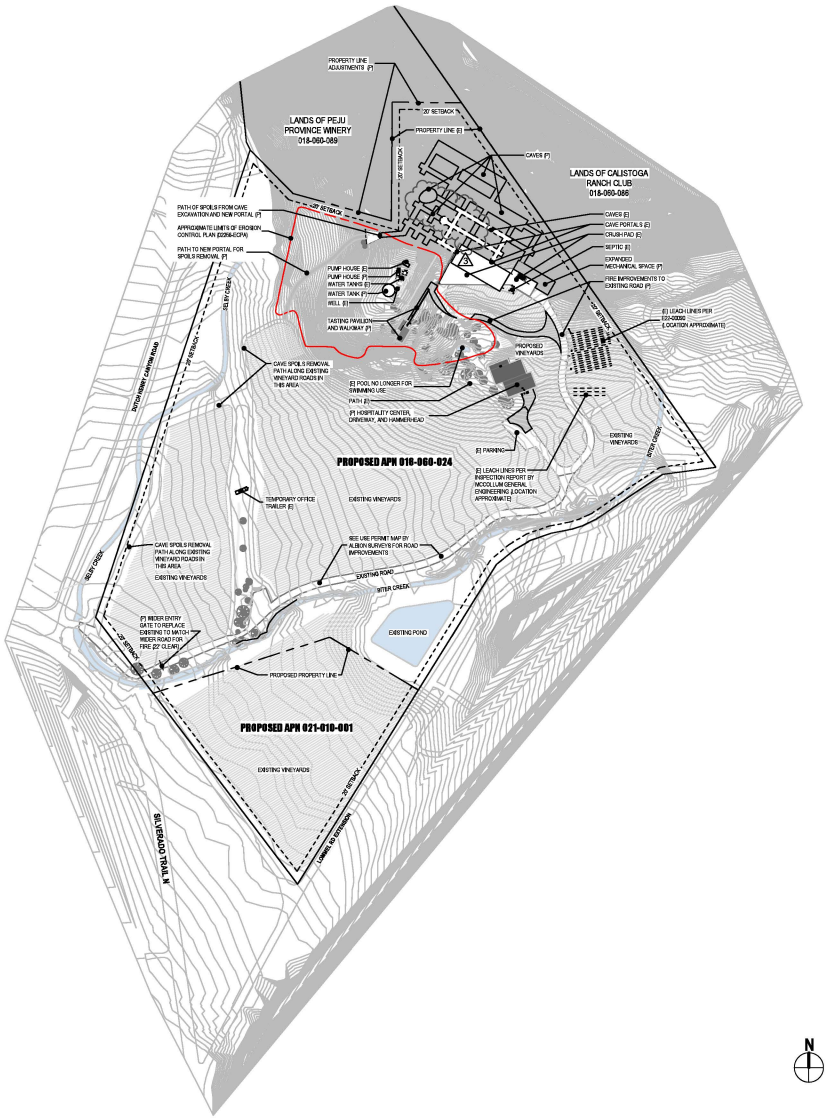
Existing Site Plan

A1.01



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Hourglass Winery Major Modification

701 Lommel Road, Calistoga, CA 94515

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Issues/ Revisions

Issue #	Description	Date
1	PERMIT SET	02/03/2023
2	PERMIT SET REVISION	09/28/2023
3	PERMIT SET REVISION	01/12/2024

Print Date: 1/16/2024 8:20:17 PM
Drawn By: MK / CC
Checked By: TOL
Scale: 1" = 160'-0"

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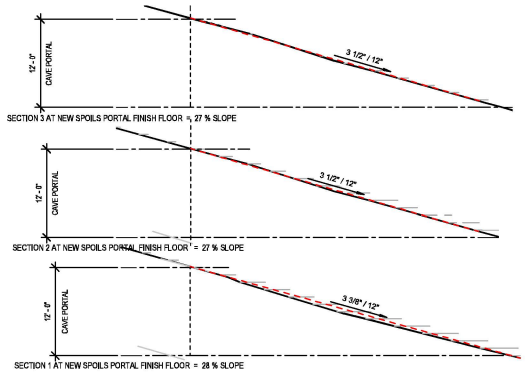
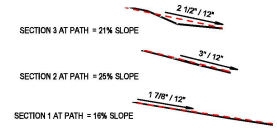
Proposed Site Plan

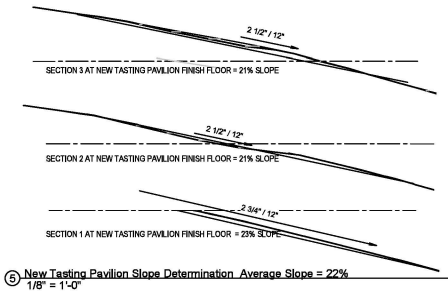
A1.02



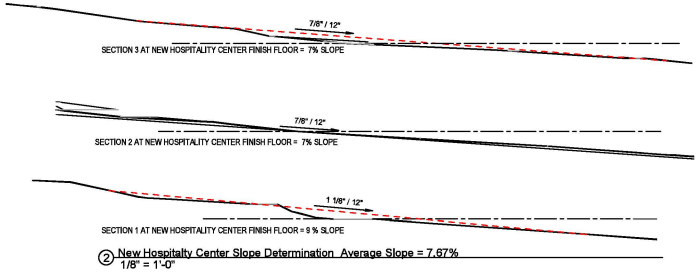
10 New Spoils Portal Slope Determination Average Slope = 27%
1/8" = 1'-0"



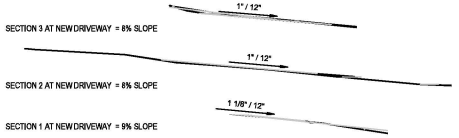
6 New Path to Tasting Pavilion Average Slope = 21%
1/8" = 1'-0"



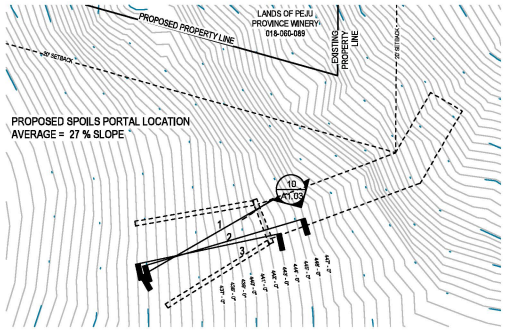
5 New Tasting Pavilion Slope Determination Average Slope = 22%
1/8" = 1'-0"



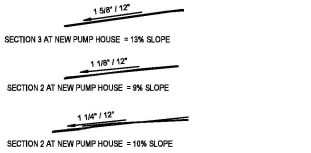
2 New Hospitalty Center Slope Determination Average Slope = 7.67%
1/8" = 1'-0"



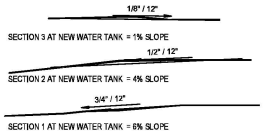
3 New Driveway Slope Determination Average Slope = 8%
1/8" = 1'-0"



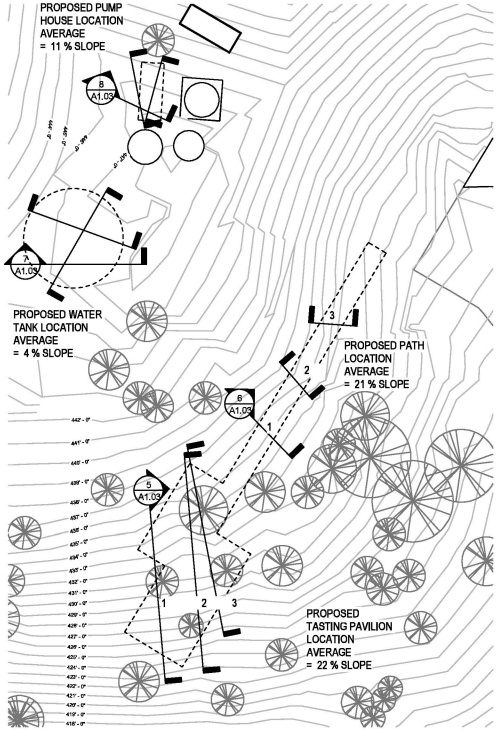
9 Enlarged Site Plan - New Spoils Portal Location
1" = 20'-0"



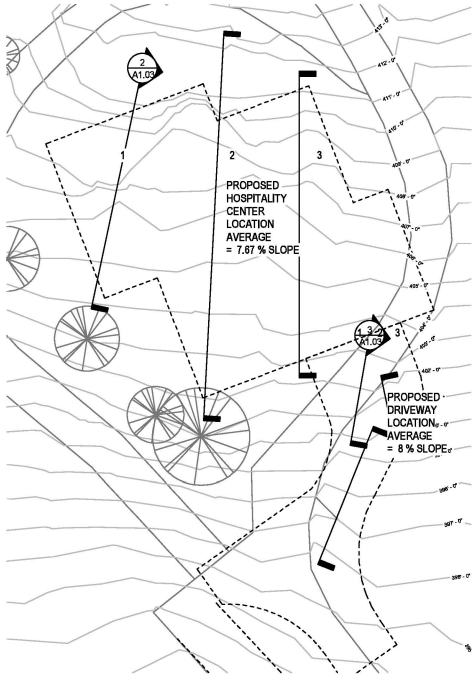
8 New Pump House Slope Determination Average Slope = 11%
1/8" = 1'-0"



7 New Water Tank Slope Determination Average Slope = 4%
1/8" = 1'-0"



4 Enlarged Site Plan - New Tasting Pavilion Location
1" = 20'-0"



1 Enlarged Site Plan - New Hospitality Center and Driveway Location
1" = 20'-0"

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Hourglass Winery Major Modification

701 Lommel Road, Calistoga, CA 94515

FOR PERMITTING AGENCY USE:

LICENSED ARCHITECT THOMAS OLLE LUNDBERG C-26121 RENEWAL DATE STATE OF CALIFORNIA

Issues/ Revisions

Issue #	Description	Date
2	PERMIT SET REVISION	09/29/2023

Print Date: 1/16/2024 8:20:23 PM
Drawn By: MK
Checked By: TOL
Scale: As indicated

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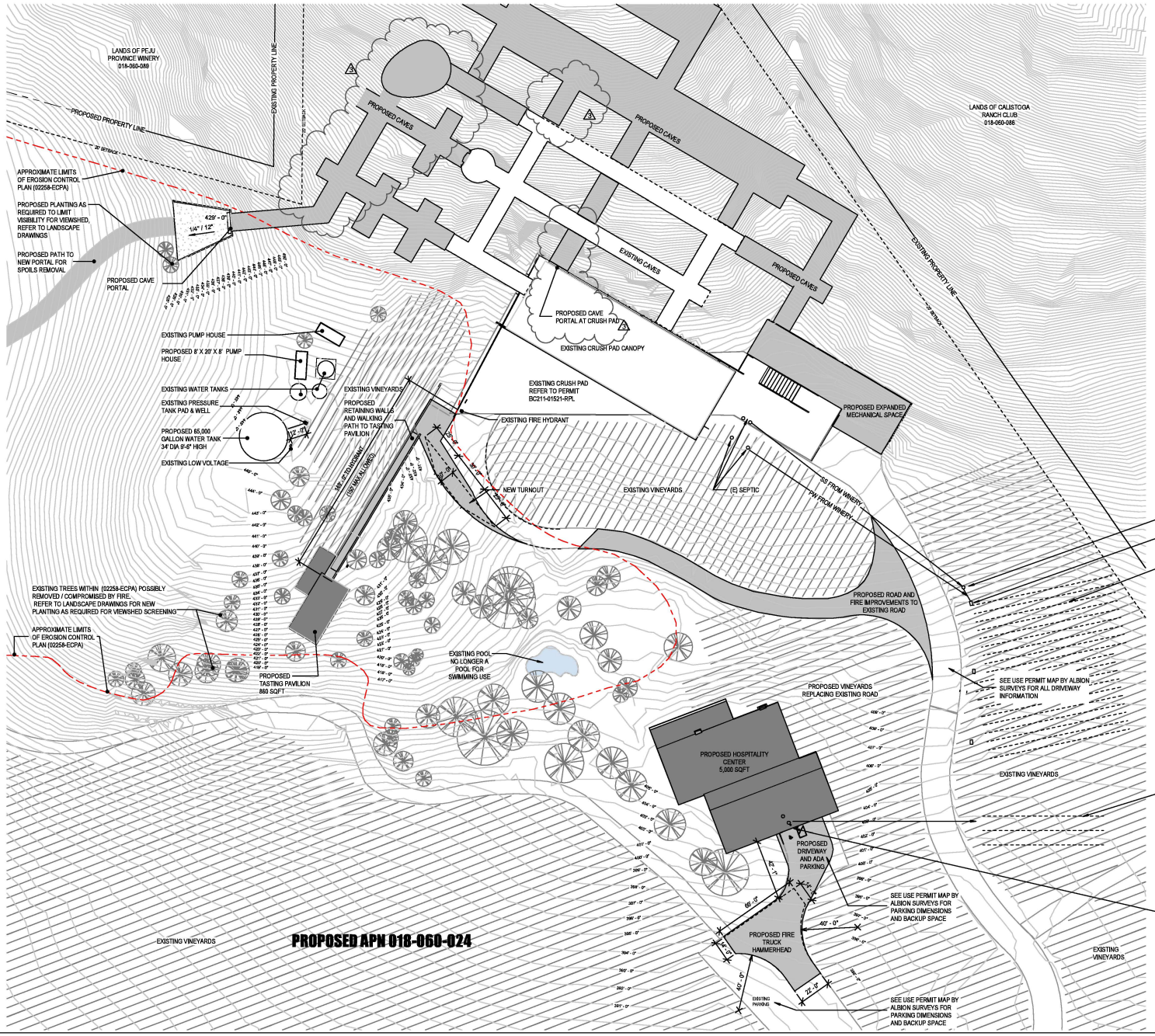
Existing Site Plan with Slope Determination

A1.03



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Hourglass Winery Major Modification

701 Lommel Road, Calistoga, CA 94515

FOR PERMITTING AGENCY USE:

THOMAS OLLE LUNDBERG C 29421 RENEWAL 08/31/2025 LICENSED ARCHITECT STATE OF CALIFORNIA

Issues/ Revisions

Issue #	Description	Date
1	PERMIT SET	02/03/2023
2	PERMIT SET REVISION	09/26/2023
3	PERMIT SET REVISION	01/12/2024

Print Date: 1/16/2024 8:24:36 PM
Drawn By: MK / CC
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Scale: 1/32" = 1'-0"

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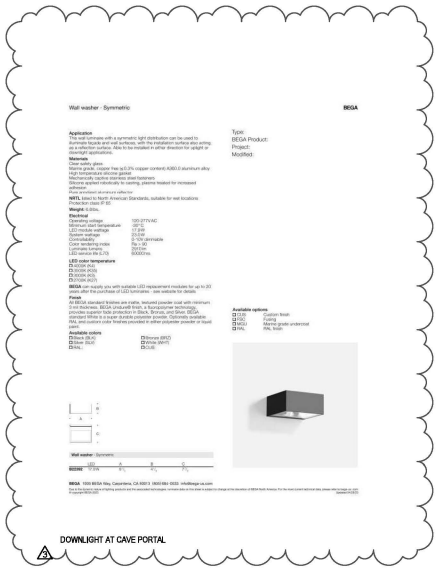
Enlarged Proposed Site Plan North

A1.04



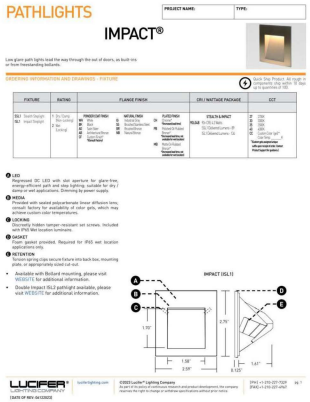
NEW PORTAL LIGHTING - DOWNLIGHT ABOVE DOOR



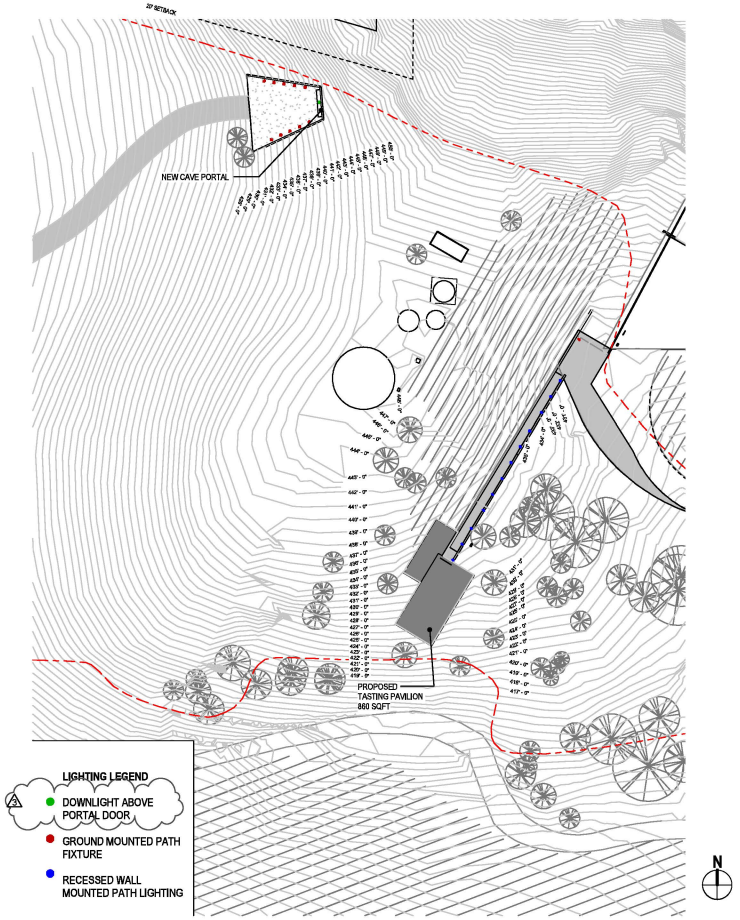
DOWNLIGHT AT CAVE PORTAL



GROUND MOUNTED PATH FIXTURE



RECESSED WALL MOUNTED PATH LIGHTING



1 Enlarged Site Plan - North - Lighting
1/32" = 1'-0"

LUNDBERG DESIGN
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LICENSED ARCHITECT
THOMAS OLLE LUNDBERG
C-26141
RENEWAL DATE 8/31/2025
STATE OF CALIFORNIA

Issues/ Revisions

Issue #	Description	Date
1	PERMIT SET	02/03/2023
2	PERMIT SET REVISION	09/28/2023
3	PERMIT SET REVISION	01/12/2024

Print Date: 1/16/2024 8:24:49 PM
Drawn By: MK / CC
Checked By: TOL
Scale: 1/32" = 1'-0"

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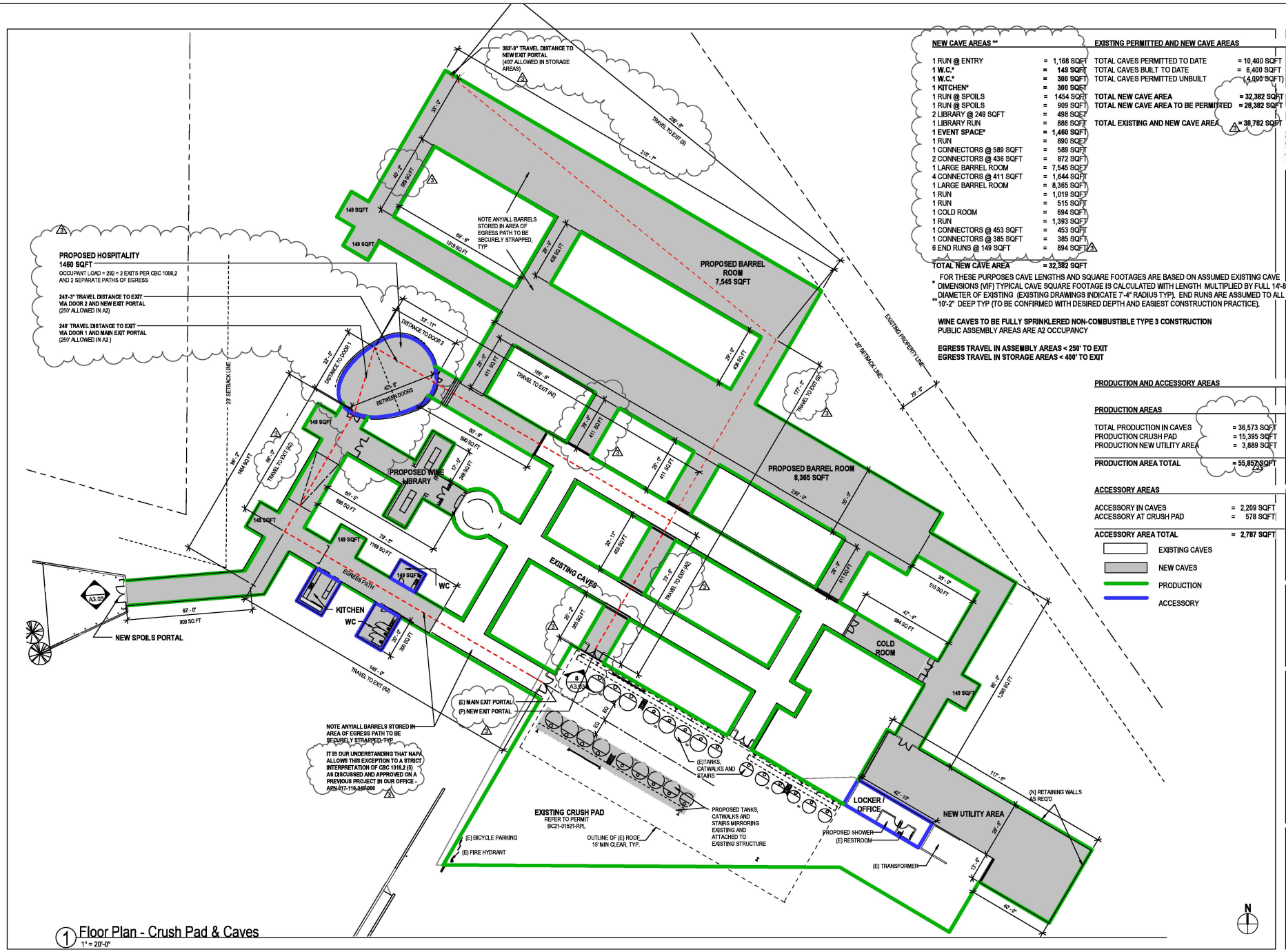
Site Lighting Plan for Viewshed Area

A1.10



1 Floor Plan - Crush Pad & Caves
1" = 20'-0"

NEW CAVE AREAS **

1 RUN @ ENTRY	=	1,168 SQFT
1 W.C.*	=	149 SQFT
1 W.C.*	=	300 SQFT
1 KITCHEN*	=	300 SQFT
1 RUN @ SPOILS	=	1454 SQFT
1 RUN @ SPOILS	=	909 SQFT
2 LIBRARY @ 249 SQFT	=	498 SQFT
1 LIBRARY RUN	=	886 SQFT
1 EVENT SPACE*	=	1,460 SQFT
1 RUN	=	890 SQFT
1 CONNECTORS @ 589 SQFT	=	589 SQFT
2 CONNECTORS @ 436 SQFT	=	872 SQFT
1 LARGE BARREL ROOM	=	7,545 SQFT
4 CONNECTORS @ 411 SQFT	=	1,644 SQFT
1 LARGE BARREL ROOM	=	8,365 SQFT
1 RUN	=	1,019 SQFT
1 RUN	=	515 SQFT
1 COLD ROOM	=	694 SQFT
1 RUN	=	1,393 SQFT
1 CONNECTORS @ 453 SQFT	=	453 SQFT
1 CONNECTORS @ 385 SQFT	=	385 SQFT
6 END RUNS @ 149 SQFT	=	894 SQFT
TOTAL NEW CAVE AREA	=	**32,382 SQFT**

EXISTING PERMITTED AND NEW CAVE AREAS

TOTAL CAVES PERMITTED TO DATE	= 10,400 SQFT
TOTAL CAVES BUILT TO DATE	= 6,400 SQFT
TOTAL CAVES PERMITTED UNBUILT	= 4,000 SQFT)
TOTAL NEW CAVE AREA	**= 32,382 SQFT**
TOTAL NEW CAVE AREA TO BE PERMITTED	**= 28,382 SQFT**
TOTAL EXISTING AND NEW CAVE AREA	**= 38,782 SQFT**

* FOR THESE PURPOSES CAVE LENGTHS AND SQUARE FOOTAGES ARE BASED ON ASSUMED EXISTING CAVE DIMENSIONS (VIF) TYPICAL CAVE SQUARE FOOTAGE IS CALCULATED WITH LENGTH MULTIPLIED BY FULL 14'-8" DIAMETER OF EXISTING (EXISTING DRAWINGS INDICATE 7'-4" RADIUS TYP). END RUNS ARE ASSUMED TO ALL BE 10'-2" DEEP TYP (TO BE CONFIRMED WITH DESIRED DEPTH AND EASIEST CONSTRUCTION PRACTICE).

**

WINE CAVES TO BE FULLY SPRINKLERED NON-COMBUSTIBLE TYPE 3 CONSTRUCTION
PUBLIC ASSEMBLY AREAS ARE A2 OCCUPANCY

EGRESS TRAVEL IN ASSEMBLY AREAS < 250' TO EXIT
EGRESS TRAVEL IN STORAGE AREAS < 400' TO EXIT

PRODUCTION AND ACCESSORY AREAS

PRODUCTION AREAS

TOTAL PRODUCTION IN CAVES	= 36,573 SQFT
PRODUCTION CRUSH PAD	= 15,395 SQFT
PRODUCTION NEW UTILITY AREA	= 3,889 SQFT
PRODUCTION AREA TOTAL	**= 55,857 SQFT**

ACCESSORY AREAS

ACCESSORY IN CAVES	= 2,209 SQFT
ACCESSORY AT CRUSH PAD	= 578 SQFT
ACCESSORY AREA TOTAL	**= 2,787 SQFT**

EXISTING CAVES
NEW CAVES
PRODUCTION
ACCESSORY

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Hourglass Winery Major Modification

701 Lommel Road, Calistoga, CA 94515

FOR PERMITTING AGENCY USE:

LICENSED ARCHITECT THOMAS OLLE LUNDBERG C-29421 RENEWAL DATE STATE OF CALIFORNIA

Issues/ Revisions

Issue #	Description	Date
1	PERMIT SET	02/03/2023
2	PERMIT SET REVISION	09/28/2023
3	PERMIT SET REVISION	01/12/2024

Print Date: 1/16/2024 8:24:54 PM
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Scale: 1" = 20'-0"

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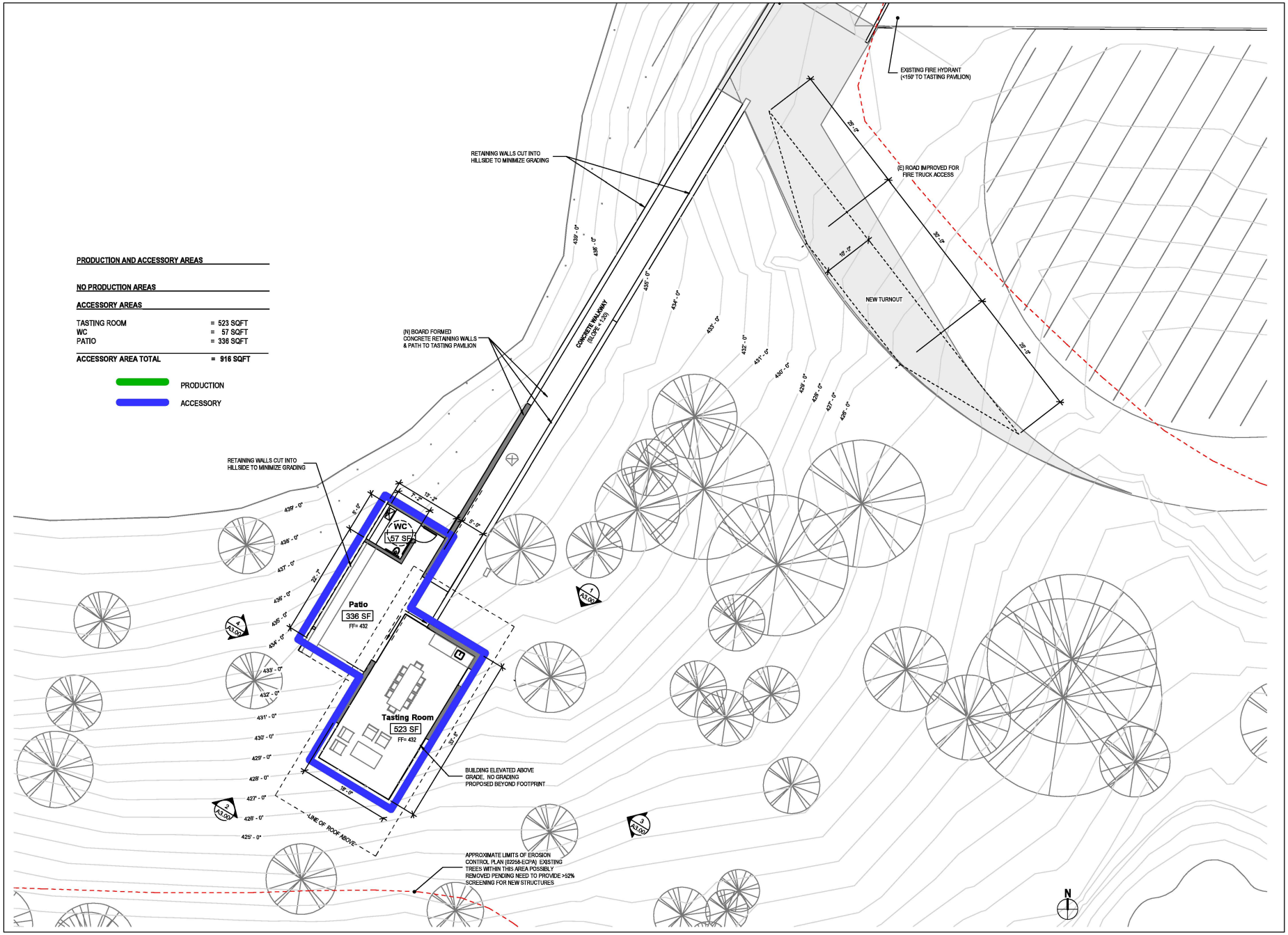
Proposed Floor Plan - Crush Pad & Caves

A2.00



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Hourglass Winery Major Modification

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Issues/ Revisions

Issue #	Description	Date
1	PERMIT SET	02/03/2023
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Scale: 1/8" = 1'-0"

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Proposed Floor Plan - Tasting Pavilion

A2.01



PRODUCTION AND ACCESSORY AREAS

PRODUCTION AREAS

WINE LIBRARY	= 296 SQFT
PRODUCTION AREA TOTAL	**= 296 SQFT**

ACCESSORY AREAS

COVERED VESTIBULE	= 337 SQFT
ENTRY	= 578 SQFT
RECEPTION / OFFICE	= 450 SQFT
COVERED DECK	= 144 SQFT
HALL	= 237 SQFT
OFFICE	= 290 SQFT
KITCHEN	= 717 SQFT
HOSPITALITY	= 398 SQFT
WC 2@38 SQFT	= 76 SQFT
ADA WC	= 105 SQFT
COVERED DECK	= 275 SQFT
HOSPITALITY	= 1,260 SQFT
COVERED OUTDOOR HOSPITALITY	= 748 SQFT
COVERED DECK	= 89 SQFT
HOSPITALITY	= 555 SQFT
ACCESSORY AREA TOTAL	**= 6,259 SQFT**

PRODUCTION

ACCESSORY

LUNDBERG DESIGN
2620 THIRD STREET
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Hourglass Winery Major Modification

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FOR PERMITTING AGENCY USE:

LICENSED ARCHITECT THOMAS OLLE LUNDBERG C-26021 RENEWAL DATE STATE OF CALIFORNIA

Issues/ Revisions

Issue #	Description	Date
1	PERMIT SET	02/03/2023
2	PERMIT SET REVISION	09/29/2023

Print Date: 1/16/2024 8:25:25 PM
Drawn By: MK / CC
Checked By: TOL
Scale: 1/8" = 1'-0"

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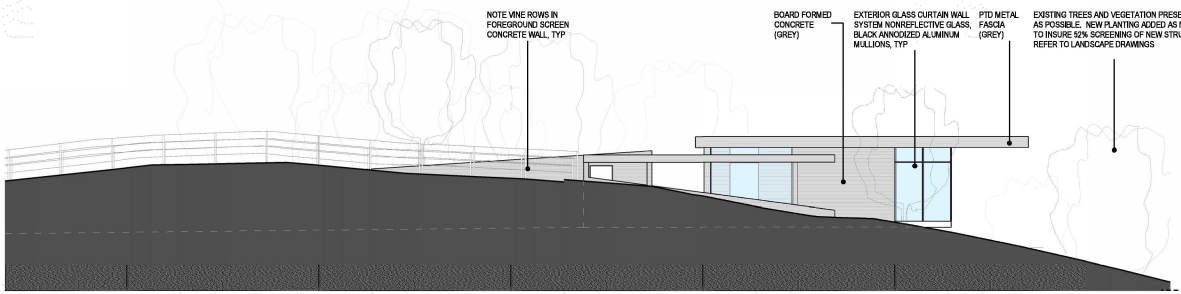
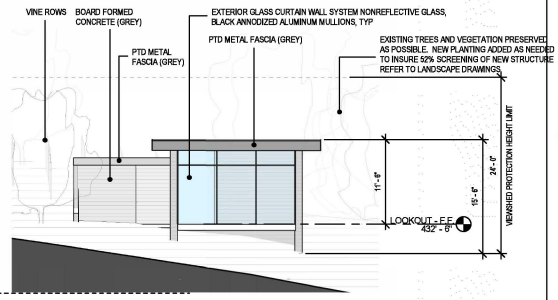
Proposed Floor Plan - Hospitality Center

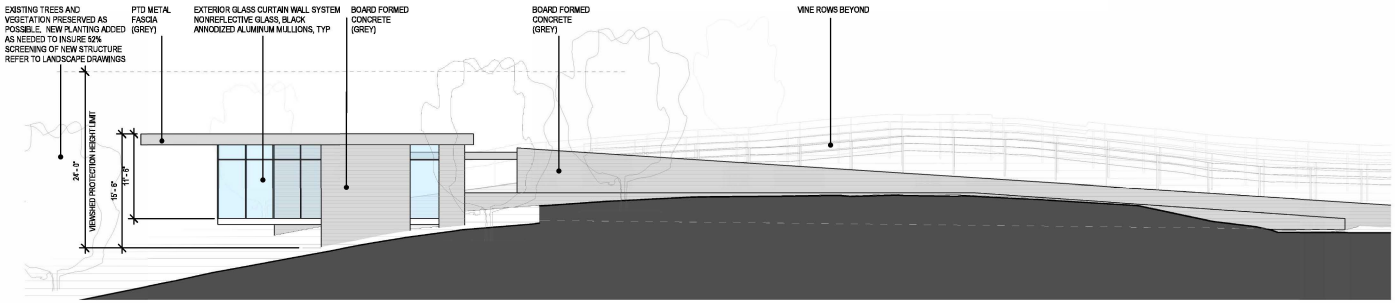
A2.02



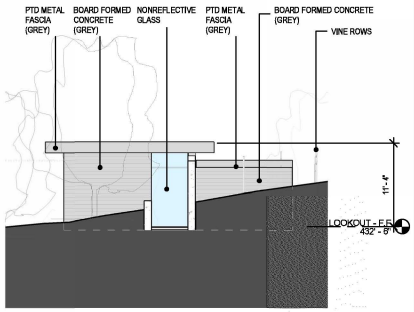
4 Tasting Pavilion - West Elevation
1/8" = 1'-0"



2 Tasting Pavilion - South Elevation
1/8" = 1'-0"



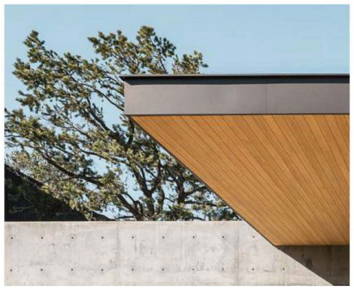
3 Tasting Pavilion - East Elevation
1/8" = 1'-0"



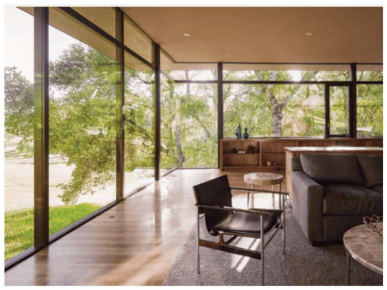
1 Tasting Pavilion - North Elevation
1/8" = 1'-0"



BOARD FORMED CONCRETE - GREY



PAINTED METAL FASCIA - GREY (ANTI-GLARE AND ANTI-REFLECTIVE)



EXTERIOR GLASS CURTAIN WALL SYSTEM, NONREFLECTIVE GLASS, BLACK ANNODIZED ALUMINUM MULLIONS, TYP

NOTE:

IMPROVEMENTS SHALL MINIMIZE THE REMOVAL OF EXISTING VEGETATION, ESPECIALLY MATURE TREES.

EXISTING TREES NOT DAMAGED BY FIRE TO BE RETAINED TO NATURALLY SCREEN THE PROJECT FROM VIEWS OF DESIGNATED PUBLIC ROADS.

ADDITIONAL LANDSCAPING WILL BE INSTALLED AND DESIGNED TO SCREEN THE PROJECT.

ALL LIGHTING WILL BE DESIGNED TO MINIMIZE NIGHTIME DISRUPTION, OFF-SITE VISIBILITY AND GLARE. LAMP SOURCES TO BE SHIELDED FROM VIEW AND LIGHT SOURCE DIRECTED DOWNWARD, TYP. TIMERS AND MOTION DETECTORS USED WHEREVER POSSIBLE.

LUNDBERGDESIGN
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Hourglass Winery Major Modification

701 Lommel Road, Calistoga, CA 94515

FOR PERMITTING AGENCY USE:

LICENSED ARCHITECT
THOMAS OLLE LUNDBERG
C 25921
RENEWAL DATE
STATE OF CALIFORNIA

Issues/ Revisions

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Checked By: TOL
Scale: 1/8" = 1'-0"

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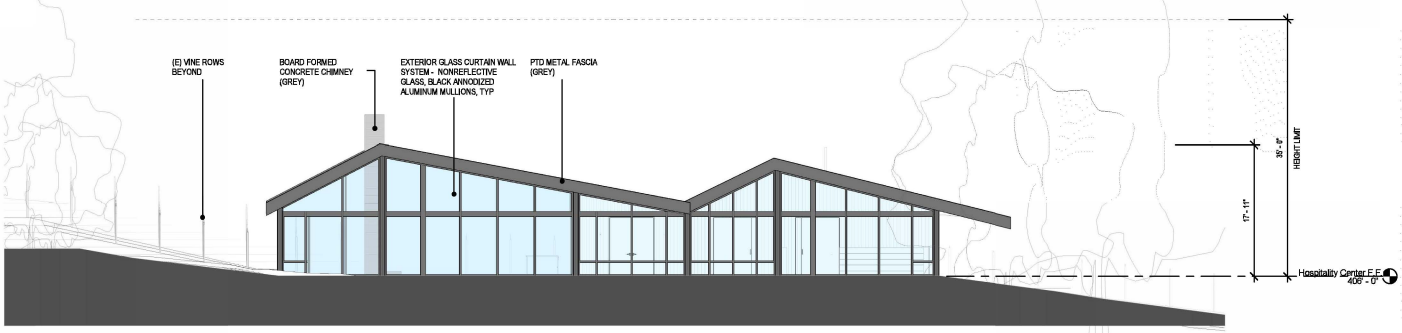
Proposed Elevations - Tasting Pavilion

A3.00

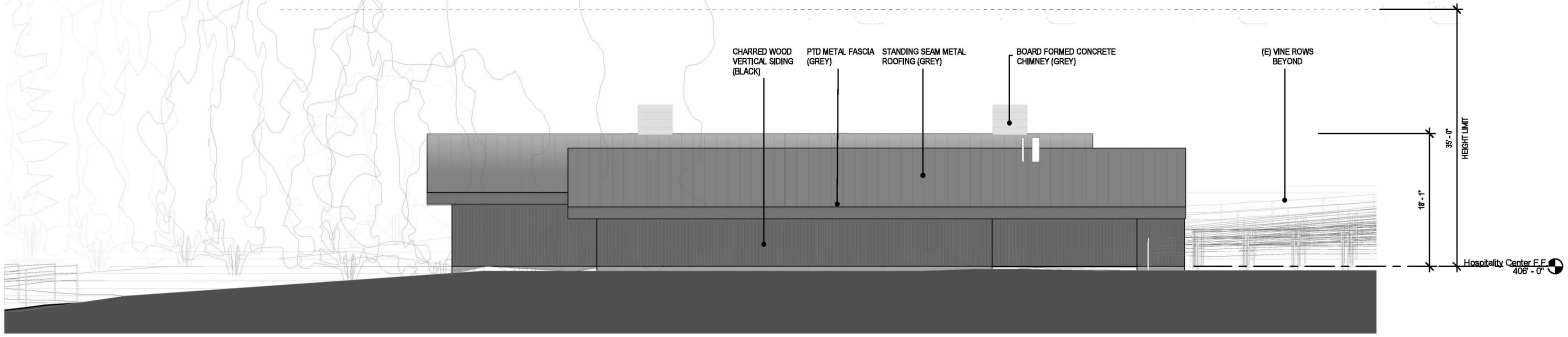


② Hospitality Center - West Elevation
1/8" = 1'-0"

NOTE:

IMPROVEMENTS SHALL MINIMIZE THE REMOVAL OF EXISTING VEGETATION, ESPECIALLY MATURE TREES.

ALL LIGHTING WILL BE DESIGNED TO MINIMIZE NIGHTIME DISRUPTION, OFF-SITE VISIBILTY AND GLARE. LAMP SOURCES TO BE SHIELDED FROM VIEW AND LIGHT SOURCE DIRECTED DOWNWARD, TYP. TIMERS AND MOTION DETECTORS USED WHEREVER POSSIBLE.



① Hospitality Center - South Elevation
1/8" = 1'-0"



PAINTED METAL ROOF AND FASCIA - GREY (ANTI-GLARE AND ANTI-REFLECTIVE)



BOARD FORMED CONCRETE - GREY



CHARRED WOOD - BLACK



STANDING SEAM METAL ROOF AND CHARRED WOOD







AGRARIAN FORM WITH DEEP SHADE PROVIDING ROOF, DARK MATERIALS THAT ALLOW THE LANDSCAPE TO DOMINATE. EXTERIOR GLASS CURTAIN WALL SYSTEM, NONREFLECTIVE GLASS, BLACK ANNODIZED ALUMINUM MULLIONS, TYP

Concept and Materials

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Hourglass Winery Major Modification

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Drawn By: MK / CC
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Scale: 1/8" = 1'-0"

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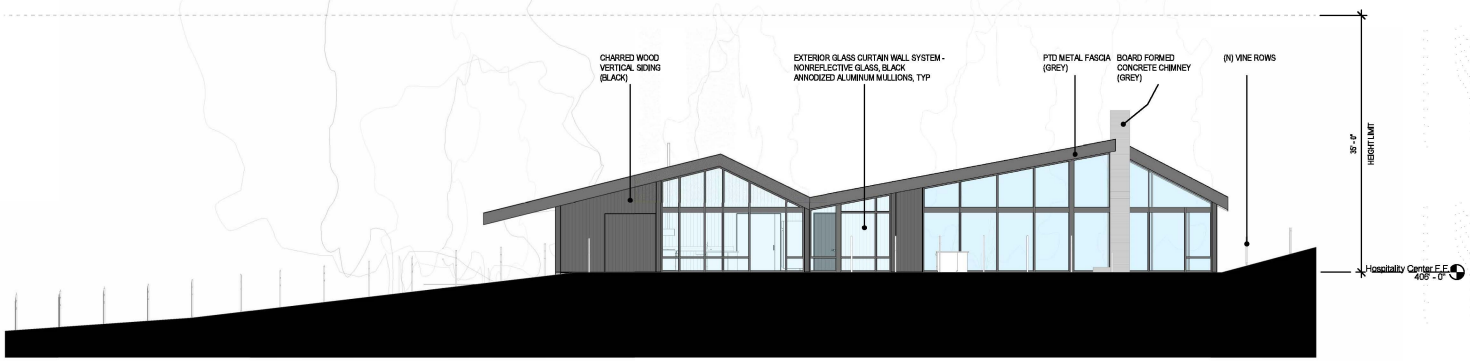
Proposed Elevations - Hospitality Center

A3.01



② Hospitality Center - East Elevation
1/8" = 1'-0"

NOTE:

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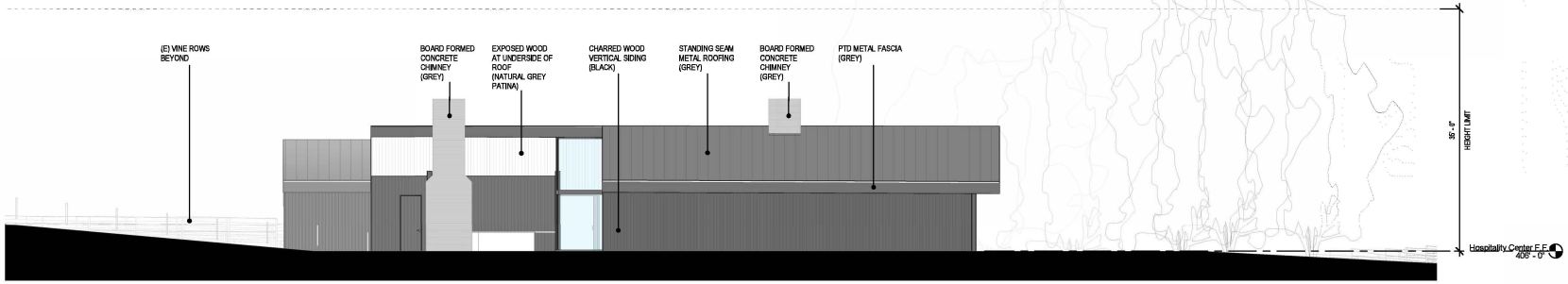
ALL LIGHTING WILL BE DESIGNED TO MINIMIZE NIGHTIME DISRUPTION, OFF-SITE VISIBILTY AND GLARE. LAMP SOURCES TO BE SHIELDED FROM VIEW AND LIGHT SOURCE DIRECTED DOWNWARD, TYP. TIMERS AND MOTION DETECTORS USED WHEREVER POSSIBLE.



① Hospitality Center - North Elevation
1/8" = 1'-0"



PAINTED METAL ROOF AND FASCIA - GREY (ANTI-GLARE AND ANTI-REFLECTIVE)



BOARD FORMED CONCRETE - GREY



CHARRED WOOD - BLACK



STANDING SEAM METAL ROOF AND CHARRED WOOD







AGRARIAN FORM WITH DEEP SHADE PROVIDING ROOF, DARK MATERIALS THAT ALLOW THE LANDSCAPE TO DOMINATE. EXTERIOR GLASS CURTAIN WALL SYSTEM, NONREFLECTIVE GLASS, BLACK ANNODIZED ALUMINUM MULLIONS, TYP

Concept and Materials

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Scale: 1/8" = 1'-0"

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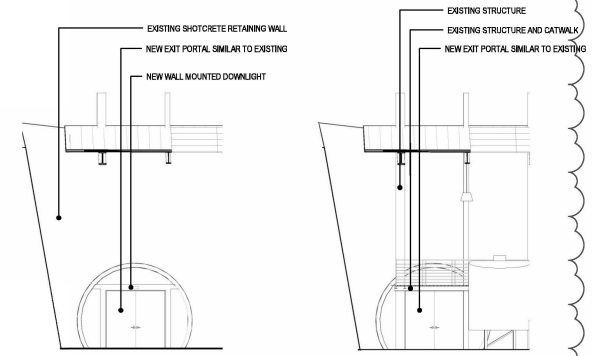
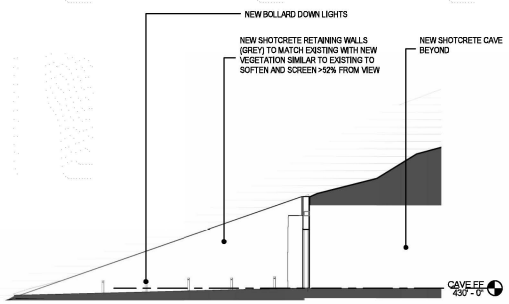
Proposed Elevations - Hospitality Center

A3.02

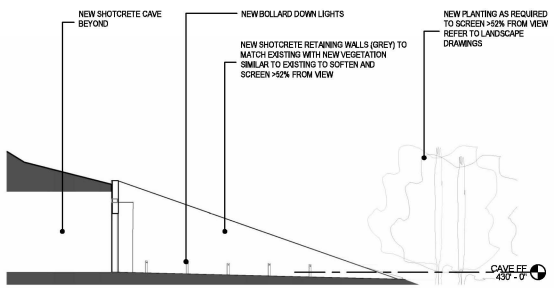


5 Exit Portal - North Elevation at Wall
1/8" = 1'-0"

4 Exit Portal - North Elevation with Catwalk and Columns
1/8" = 1'-0"



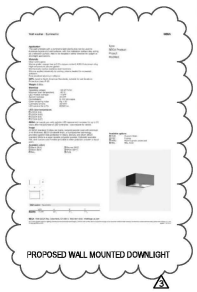
3 Spoils Portal - North Section / Elevation
1/8" = 1'-0"



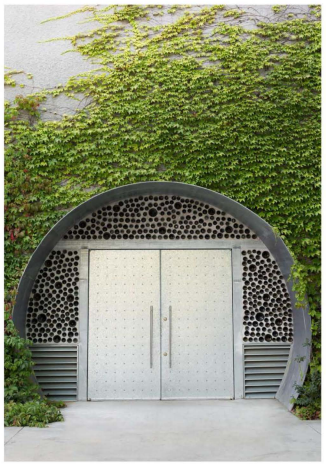
2 Spoils Portal - South Section / Elevation
1/8" = 1'-0"



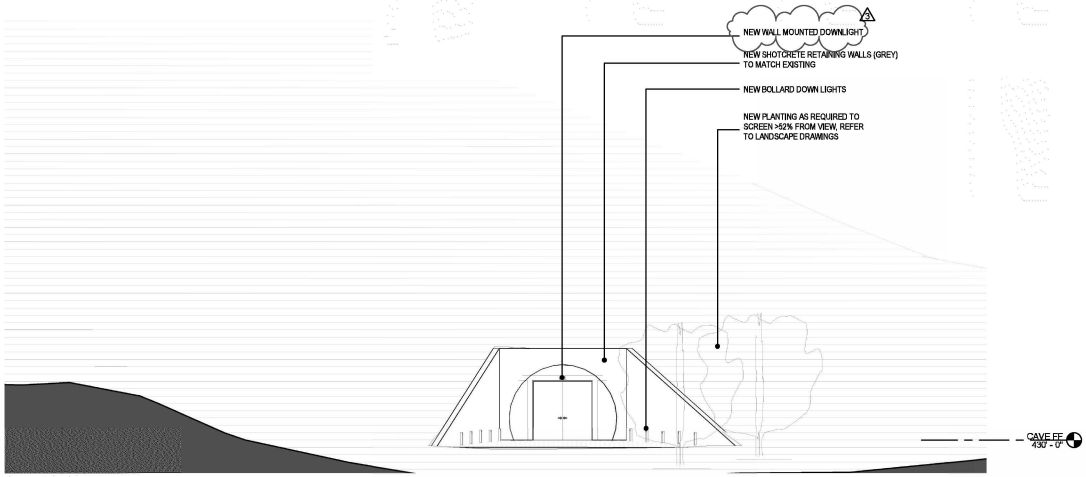
PROPOSED BOLLARD DOWN LIGHT



PROPOSED WALL MOUNTED DOWNLIGHT



NEW PORTALS SIMILAR TO EXISTING PORTAL WITH STEEL DOOR, LOUVERS AND FRAME, NEW DOWNLIGHT ABOVE DOOR



1 Spoils Portal - East Elevation
1/8" = 1'-0"

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No. C-25921
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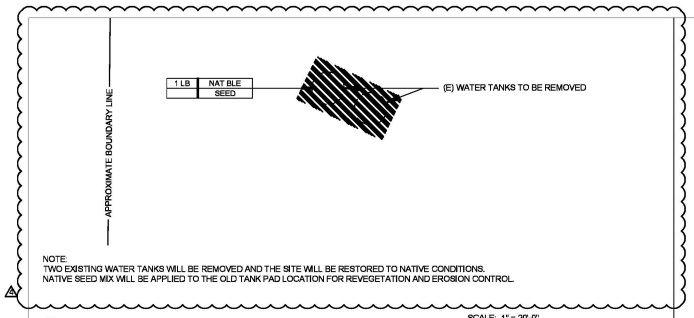
Proposed Elevations - New Portals

A3.03



NOTE:
TWO EXISTING WATER TANKS WILL BE REMOVED AND THE SITE WILL BE RESTORED TO NATIVE CONDITIONS.
NATIVE SEED MIX WILL BE APPLIED TO THE OLD TANK PAD LOCATION FOR REVEGETATION AND EROSION CONTROL.

2 VIEW COORIDORS & SCREENING PLANTS
SCALE: 1" = 20'-0"

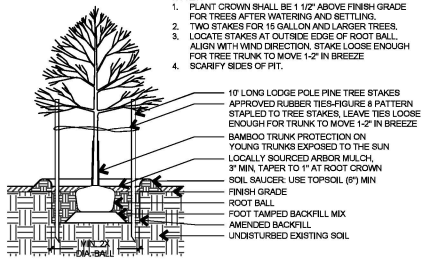
SCALE: 1" = 20'-0"
0' 10' 20' 50'

PLANT LIST

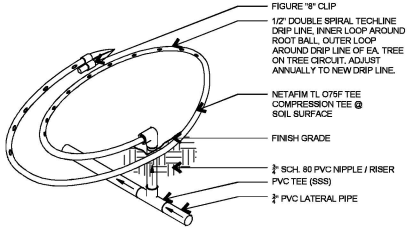
Symbol	Botanical Name	Common Name	Qty.	Installed Size	WUCOL Rating	Size at 5' Years	Size at Maturity	Notes
	Trees							
QUE AGN	Quercus agrifolia, natural	Coast Live Oak	3	36" box	VL	25' x 25'	40' x 40'	California native
	Shrubs							
CEA SNO	Ceanothus t. 'Snow Flurry'	California Wild Lilac	5	5 gal	L	15' x 15'	20' x 20'	California native
RHE CAL	Rhamnetodendron c. 'California Glory'	Hannel Bush	2	5 gal	VL	20' x 20'	20' x 20'	California native
	Seeds							
NAT BLE	LeBallister's Holdfast Native Blend application rate: 1.5 lbs per 1000 sq. ft.	Holdfast Native Blend	1	lb bag	-	-	-	California native

LANDSCAPING NOTES & TREE MAINTENANCE PROGRAM

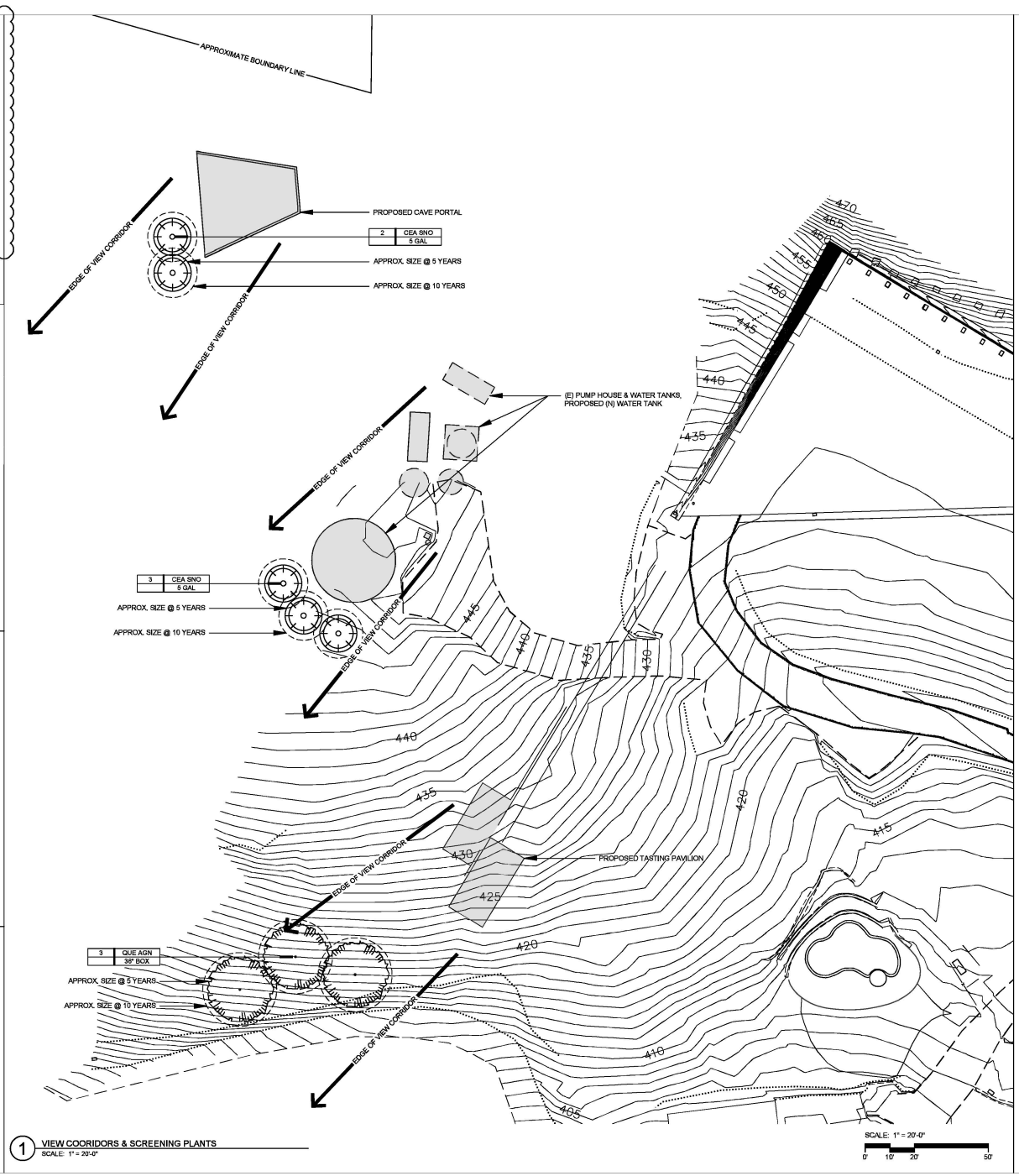
1. ALL SCREENING OF EXISTING VIEW CORRIDORS TO BE PROVIDED BY NEW PLANTING. NO EXISTING VEGETATION TO BE RELIED UPON FOR SCREENING DUE TO EXTENSIVE FIRE DAMAGE.
2. INSTALL TREES PER TREE PLANTING DETAIL.
3. IRRIGATION PER TREE DRIP LOOP DETAIL.
4. DEER PROTECTION IS NOT REQUIRED SINCE THE PROPERTY IS FULLY ENCLOSED.
5. REMOVE & REPLACE TREE NURSERY STAKE(S) PER TREE PLANTING DETAIL. DO NOT REMOVE NURSERY STAKES FROM SHRUBS.
6. NO PRUNING TO OCCUR WITHIN THE FIRST 3 YEARS.
7. LICENSED ARBORIST TO ASSESS THE TREES AFTER 3-5 YEARS AND PROVIDE PRUNING RECOMMENDATIONS / SERVICES.
8. FOLLOWING INSTALLATION, IRRIGATE EACH TREE PER THE FOLLOWING SCHEDULE.
   - 8.1. IRRIGATE 5 DAYS A WEEK FOR ~60 MINUTES FOR FIRST TWO WEEKS. ASSESS TREE PERFORMANCE WEEKLY AND ADJUST AS REQUIRED.
   - 8.2. IRRIGATE 3 DAYS A WEEK FOR ~30 MINUTES UNTIL END OF FIRST YEAR. ASSESS TREE PERFORMANCE MONTHLY AND ADJUST AS REQUIRED.
   - 8.3. AFTER FIRST YEAR, ASSESS TREE PERFORMANCE BIANNUALLY AND ADJUST/ REDUCE IRRIGATION UNTIL TREE IS ESTABLISHED.
   - 8.4. REMOVE IRRIGATION DRIP LINES AND CAP SUPPLY ONCE THE TREE IS FULLY ESTABLISHED.
   - 8.5. AT ANY POINT IN THE IRRIGATION PERIOD, REDUCE OR PAUSE IRRIGATION DURING AND IMMEDIATELY AFTER RAIN EVENTS.
   - 8.6. EXPAND DRIP RING ANNUALLY TO MATCH DRIP LINE FOR FIRST 3 YEARS.



3 TREE PLANTING DETAIL
SCALE: NTS



4 TREE DRIP LOOP DETAIL
SCALE: NTS



1 VIEW COORIDORS & SCREENING PLANTS
SCALE: 1" = 20'-0"

SCALE: 1" = 20'-0"
0' 10' 20' 50'

ROCHE + ROCHE
LANDSCAPE ARCHITECTURE
1055 Broadway Suite G
Sonoma Ca, 95476
707 933 8302 T/F
www.rocheandroche.com

HOURGLASS WINERY
MAJOR MODIFICATION
701 LOMMEL ROAD
CALISTOGA, CA 94515

LICENSED LANDSCAPE ARCHITECT DAVID F. ROCHE #3355 Expires 5/16/25 STATE OF CALIFORNIA

NO.	DATE	ISSUES AND REVISIONS	BY
1	01.12.24	COMMENTS RESPONSE 1	IDP
2		NOT USED	
3		NOT USED	
4	05.31.24	COMMENTS RESPONSE 4	IDP
5			
6			
7			

DATE 09/29/2023
SCALE

LANDSCAPING PLAN

L1.1

PERMIT SET



C (E) VIEW FROM (E) WATER TANKS
NUMBERS INDICATE LOCATIONS OF VIEWS BELOW - SCALE: NTS



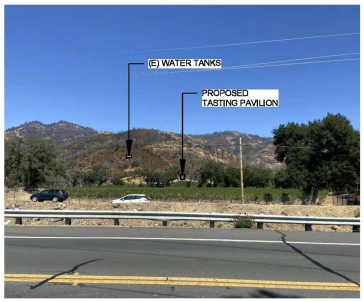
D (E) VIEW FROM PROPOSED TASTING PAVILION
NUMBERS INDICATE LOCATIONS OF VIEWS BELOW - SCALE: NTS



B MAP OF (E) VIEWS TO & FROM SILVERADO TRAIL
NUMBERS INDICATE LOCATIONS OF VIEWS BELOW - SCALE: NTS



A MAP OF (E) VIEWS TO & FROM CALIFORNIA STATE ROUTE 29 / 128
NUMBERS INDICATE LOCATIONS OF VIEWS BELOW - SCALE: NTS



5 (E) VIEW FROM SILVERADO TRAIL
SCALE: NTS



4 (E) VIEW FROM CALIFORNIA STATE ROUTE 29 / 128
SCALE: NTS



3 (E) VIEW FROM CALIFORNIA STATE ROUTE 29 / 128
SCALE: NTS



2 (E) VIEW FROM CALIFORNIA STATE ROUTE 29 / 128
SCALE: NTS



1 (E) VIEW FROM CALIFORNIA STATE ROUTE 29 / 128
SCALE: NTS



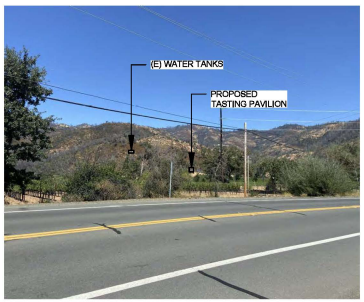
10 (E) VIEW FROM SILVERADO TRAIL
SCALE: NTS



9 (E) VIEW FROM SILVERADO TRAIL
SCALE: NTS



8 (E) VIEW FROM SILVERADO TRAIL
SCALE: NTS



7 (E) VIEW FROM SILVERADO TRAIL
SCALE: NTS



6 (E) VIEW FROM SILVERADO TRAIL
SCALE: NTS

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DAVID F. ROCHE
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NO.	DATE	ISSUES AND REVISIONS	BY
1	01.12.24	COMMENTS RESPONSE 1	IDP
2		NOT USED	
3		NOT USED	
4	05.31.24	COMMENTS RESPONSE 4	IDP
5			
6			
7			

DATE 09/29/2023
SCALE

VISUAL IMPACT ANALYSIS

L1.2

PERMIT SET



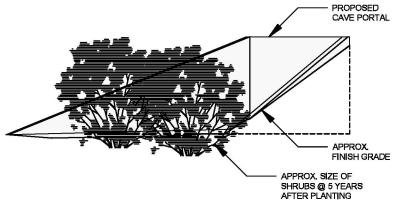
B (E) VIEW FROM LOCATION 5 ON SILVERADO TRAIL
SCALE: NTS



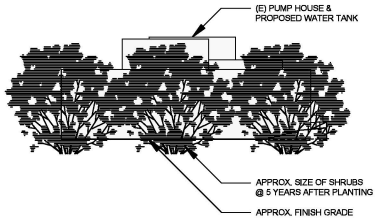
A MAP OF LOCATION 5 ON SILVERADO TRAIL
SCALE: NTS

OMIT

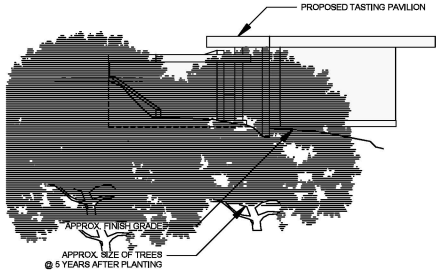
(E) WATER TANKS
~75% OF STRUCTURES SCREENED



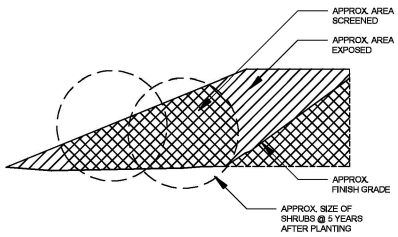
PROPOSED CAVE PORTAL
~68% OF STRUCTURES SCREENED

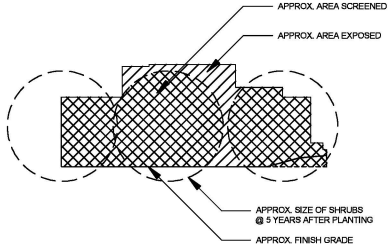


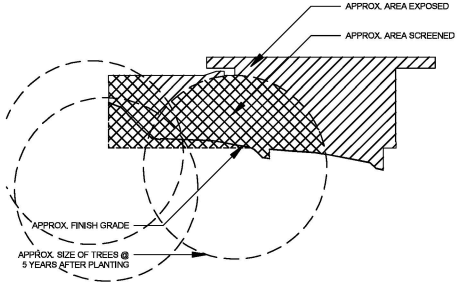
(E) PUMP HOUSE & PROPOSED WATER TANK
~88% OF STRUCTURES SCREENED



PROPOSED PAVILION
~62% OF STRUCTURES SCREENED







C ELEVATIONS OF STRUCTURES FROM LOCATION 5 ON SILVERADO TRAIL
SCALE: 1/8" = 1'-0"

NOTE: ALL ELEVATIONS PRODUCED VIA 3D COMPUTER GENERATION (AUTODESK REVIT)

ROCHE + ROCHE
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CALISTOGA, CA 94515

LICENSED LANDSCAPE ARCHITECT DAVID F. ROCHE #3355 Expires 5/14/25 STATE OF CALIFORNIA

NO.	DATE	ISSUES AND REVISIONS	BY
1	01.12.24	COMMENTS RESPONSE 1	IDP
2		NOT USED	
3		NOT USED	
4	05.31.24	COMMENTS RESPONSE 4	IDP
5			
6			
7			

DATE 09/29/2023
SCALE

VISUAL IMPACT ANALYSIS

L1.3

PERMIT SET



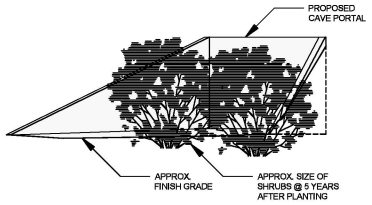
B (E) VIEW FROM LOCATION 7 ON SILVERADO TRAIL
SCALE: NTS

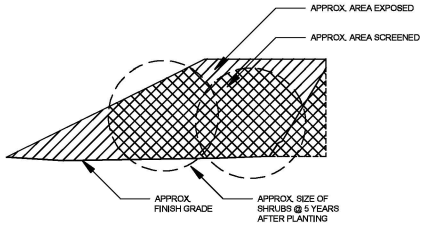


A MAP OF LOCATION 7 ON SILVERADO TRAIL
SCALE: NTS

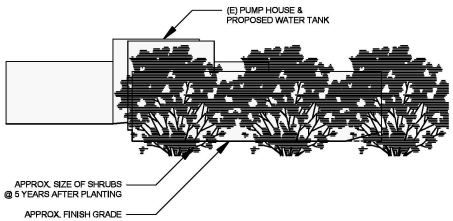
OMIT

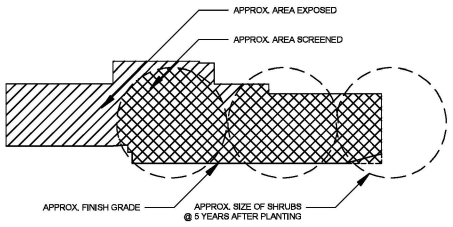
(E) WATER TANKS
~67% OF STRUCTURES SCREENED



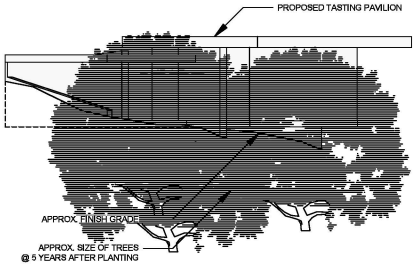


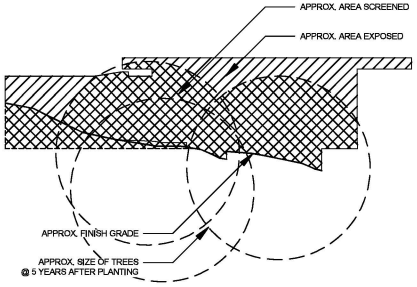
PROPOSED CAVE PORTAL
~75% OF STRUCTURES SCREENED





(E) PUMP HOUSE & PROPOSED WATER TANK
~68% OF STRUCTURES SCREENED





PROPOSED PAVILION
~79% OF STRUCTURES SCREENED

C ELEVATIONS OF STRUCTURES FROM LOCATION 7 ON SILVERADO TRAIL
SCALE: 1/8" = 1'-0"

NOTE: ALL ELEVATIONS PRODUCED VIA 3D COMPUTER GENERATION (AUTODESK REVIT)

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5			
6			
7			

DATE 09/29/2023
SCALE

VISUAL IMPACT ANALYSIS

L1.4

PERMIT SET