

Graphics

NAPA COUNTY LAND USE PLAN 2008 - 2030



LEGEND



URBANIZED OR NON-AGRICULTURAL

Study Area

Cities

Urban Residential*

Rural Residential*

Industrial

Public-Institutional

OPEN SPACE

Agriculture, Watershed & Open Space

Agricultural Resource

See Action Item AG/LU-114.1 regarding agriculturally zoned areas within these land use designations

TRANSPORTATION

Mineral Resource

Limited Access Highway

American Canyon ULL

City of Napa RUL

E Landfill - General Plan

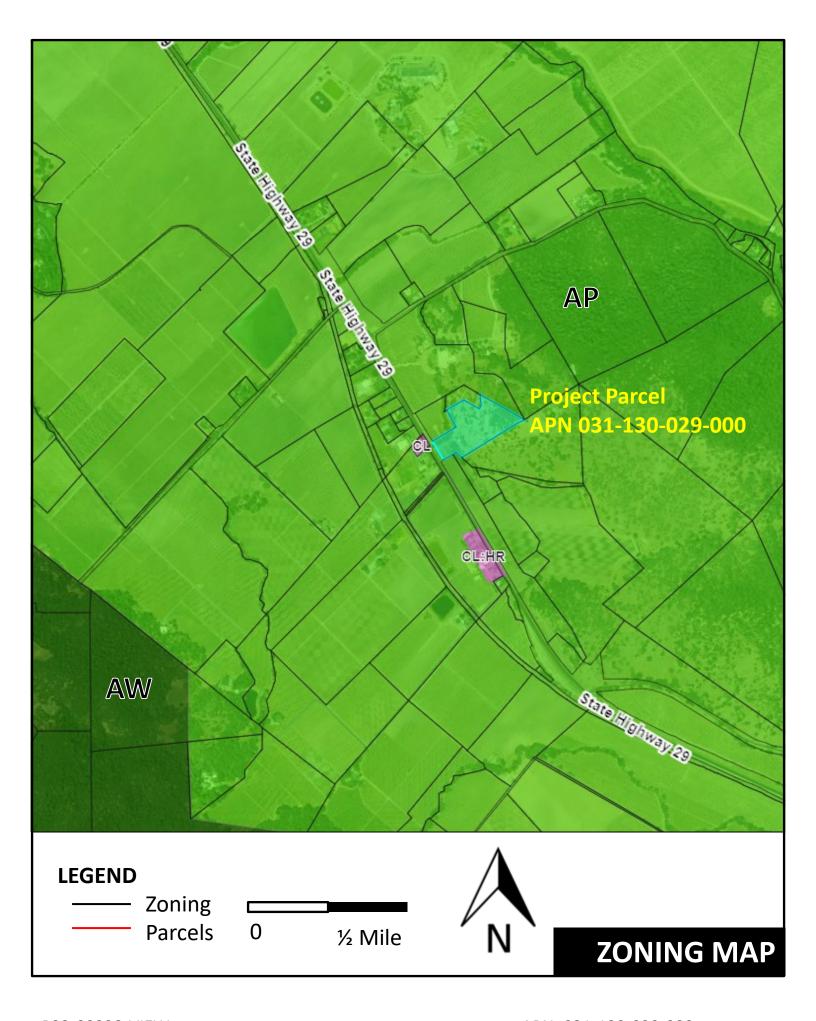
Road

---- Airport

---- Railroad

Airport Clear Zone

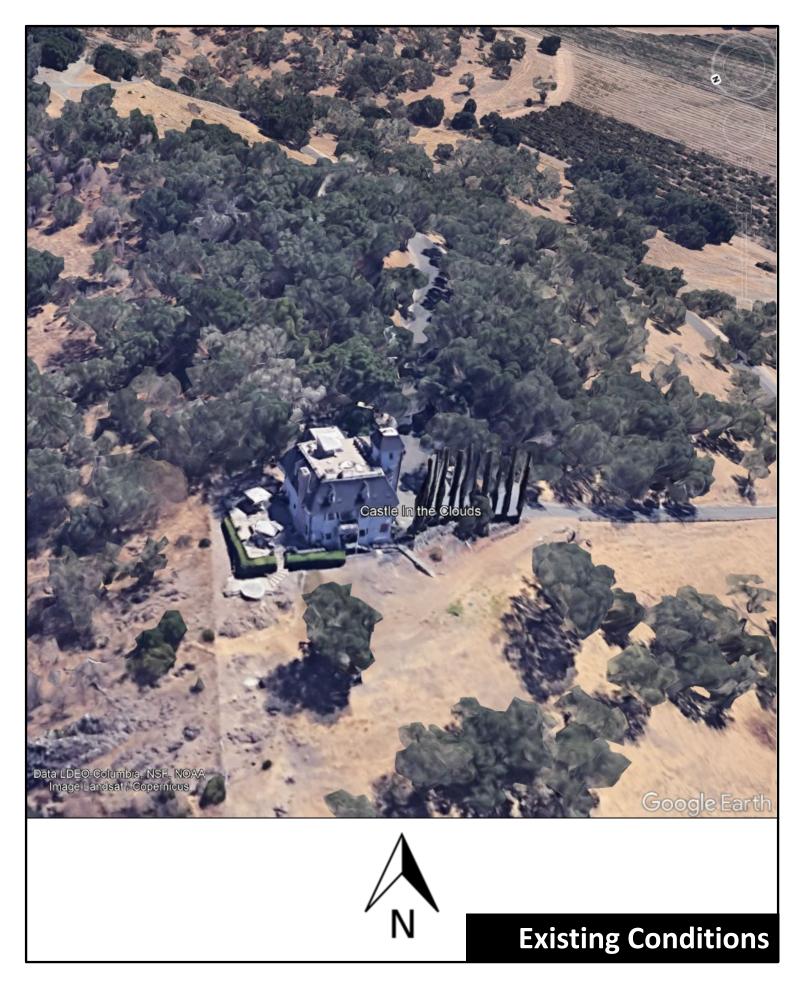
APN: 031-130-029-000



P22-00328-VIEW APN: 031-130-029-000



P22-00328-VIEW APN: 031-130-029-000



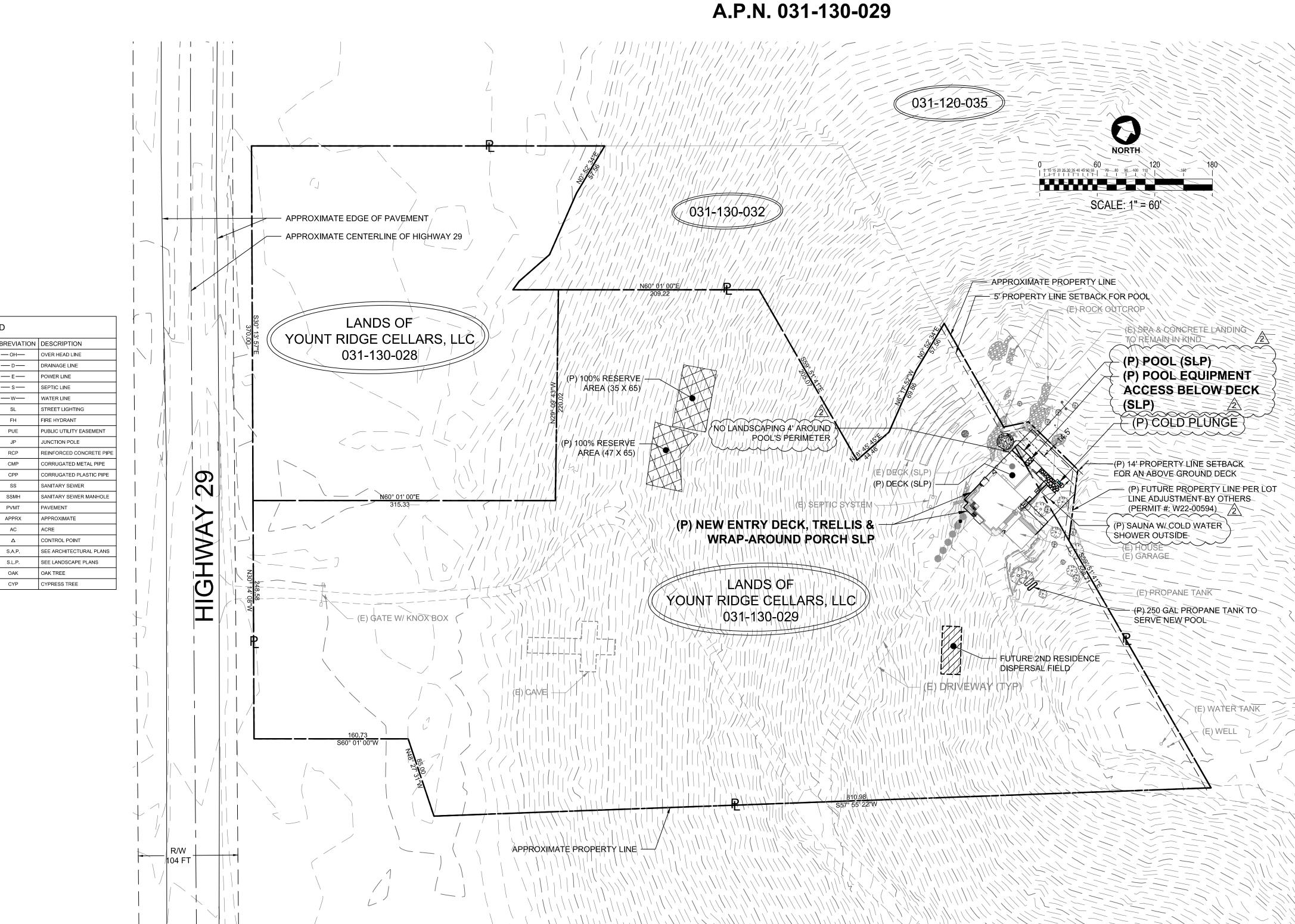
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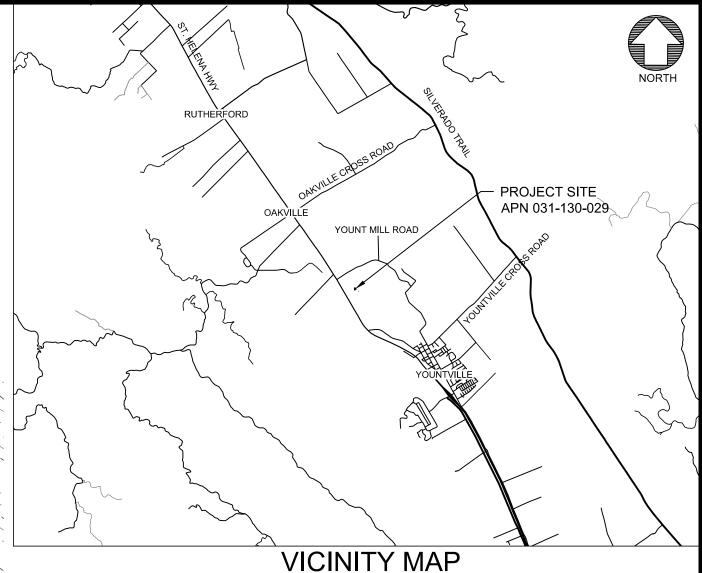
SCOPE OF WORK CONSTRUCT A POOL, SPA, ENTRY DECK, TRELLIS, & WRAP-AROUND PORCH RESIDENTIAL POOL VIEWSHED PLAN

FOR THE YOUNT RIDGE CELLAR LLC

7400 ST. HELENA HWY

NAPA, CA 94558





PROJECT INFORMATION

PROJECT OWNER(S)

CIVIL ENGINEER

YOUNT RIDGE CELLARS, LLC 7400 ST HELENA HIGHWAY, NAPA CA 94558

RANDAL BRYANT, P.E., P.L.S. REB ENGINEERING, INC ST. HELENA, CA 94574 PH: (707) 963-8638

SURVEYOR

LANDSCAPE ARCHITECT

(505)-803-0892

TORI JOHNSON 10957 WESTSIDE ROAD HEALDSBURG, CA 95448

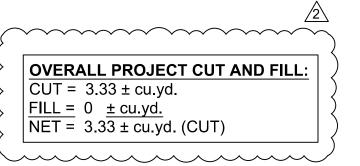
RANDAL E. BRYANT, P.E., P.L.S. REB ENGINEERING, INC P.O. BOX 113 ST. HELENA, CA 94574

GEOTECHNICAL ENGINEER

GEOTECHNICAL AND ENVIRONMENTAL CONSULTING, INC. 152 WEEKS WAY SEBASTOPOL, CA 95472 (707) 237-2703

PROJECT #: 1941-YOUNT RIDGE CELLARS, LLC SOILS REPORT: GEOTECHNICAL INVESTIGATION GARAGE REMODEL AND SWIMMING POOL DATED: JANUARY 25, 2022

BUIL	BUILDING AREAS				
NAMES:	EXISTING:	PROPOSED:			
MAIN RESIDENCE	4,013 FT ²	NO CHANGE			
GARAGE	480 FT ²	NO CHANGE			
ROOFTOP DECK	1,203 FT ²	NO CHANGE			
DECK	1,615 FT ²	1,500 FT ²			
POOL	0 FT ²	157 FT ²			



et List Table
Sheet Title
TITLE SHEET
POOL GRADING AND DRAINAGE PLAN
POOL CROSS SECTIONS
NOTES AND DETAILS
SITE PLAN
LANDSCAPE PLAN IMAGES
ELEVATIONS
ELEVATIONS

UNAUTHORIZED CHANGES & USES:

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

LEGEND

ABBREVIATION DESCRIPTION

—w— | water line

POWER LINE

STREET LIGHTING

PUBLIC UTILITY EASEMENT

REINFORCED CONCRETE PIPE

CORRUGATED METAL PIPE

FIRE HYDRANT

SANITARY SEWER

CONTROL POINT

SEE LANDSCAPE PLANS

PAVEMENT

ACRE

OAK TREE

CYP CYPRESS TREE

— E —

PUE

PVMT

ABBREVIATION DESCRIPTION

SHLDR

CENTER LINE

EXISTING GRADE

ROCK SLOPE PROTECTION

EDGE OF PAVEMENT

SHOULDER

PROPOSED

LOW POINT

HANDICAPPED

AMERICAN DISABILITIES AC

ELEV. ELEVATION

PINE PINE TREE

FLOW LINE

HORIZONTAL & VERTICAL DATUM:

THIS MAP IS BASED ON FIELD SURVEY INFORMATION PERFORMED BY REB ENGINEERING, INC IN SEPTEMBER, 2021. THE HORIZONTAL COORDINATES FOR THIS MAP ARE BASED ON NAD83-STATE PLANE ZONE II & THE NAVD88 FOR THE VERTICAL DATUM (SURVEY DATA POST-PROCESSED USING N.G.S. O.P.U.S.). CONTOURS ARE SHOWN EVERY 2 FEET IN AREAS SURVEYED BY R.E.B. ENGINEERING, INC.

PROPERTY LINES:

THE PROPERTY LINES SHOWN HEREON ARE BASED ON PRELIMINARY SURVEY DATA, AND ARE FOR REFERENCE ONLY. THIS IS NOT A BOUNDARY SURVEY MAP AND SHOULD NOT BE USED AS SUCH.

SITE PLAN

TITLE SHEET

1688

09/19/2022

DRAFTED BY: NJS

DESIGNED BY:

SCALE:

STRUCTURAL ENGINEERING SURVEYING AND

345 LA FATA STREET

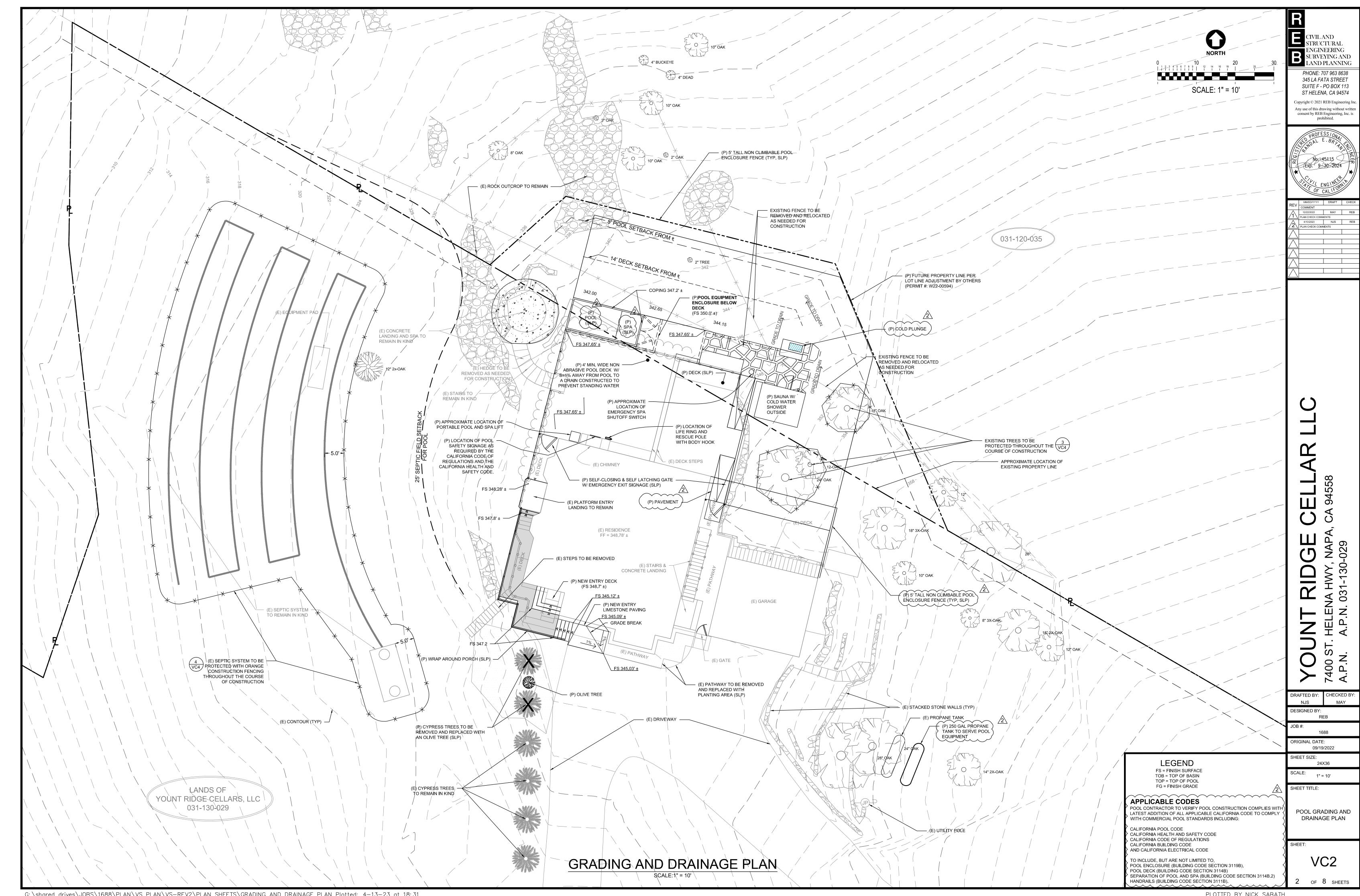
SUITE F - PO BOX 113

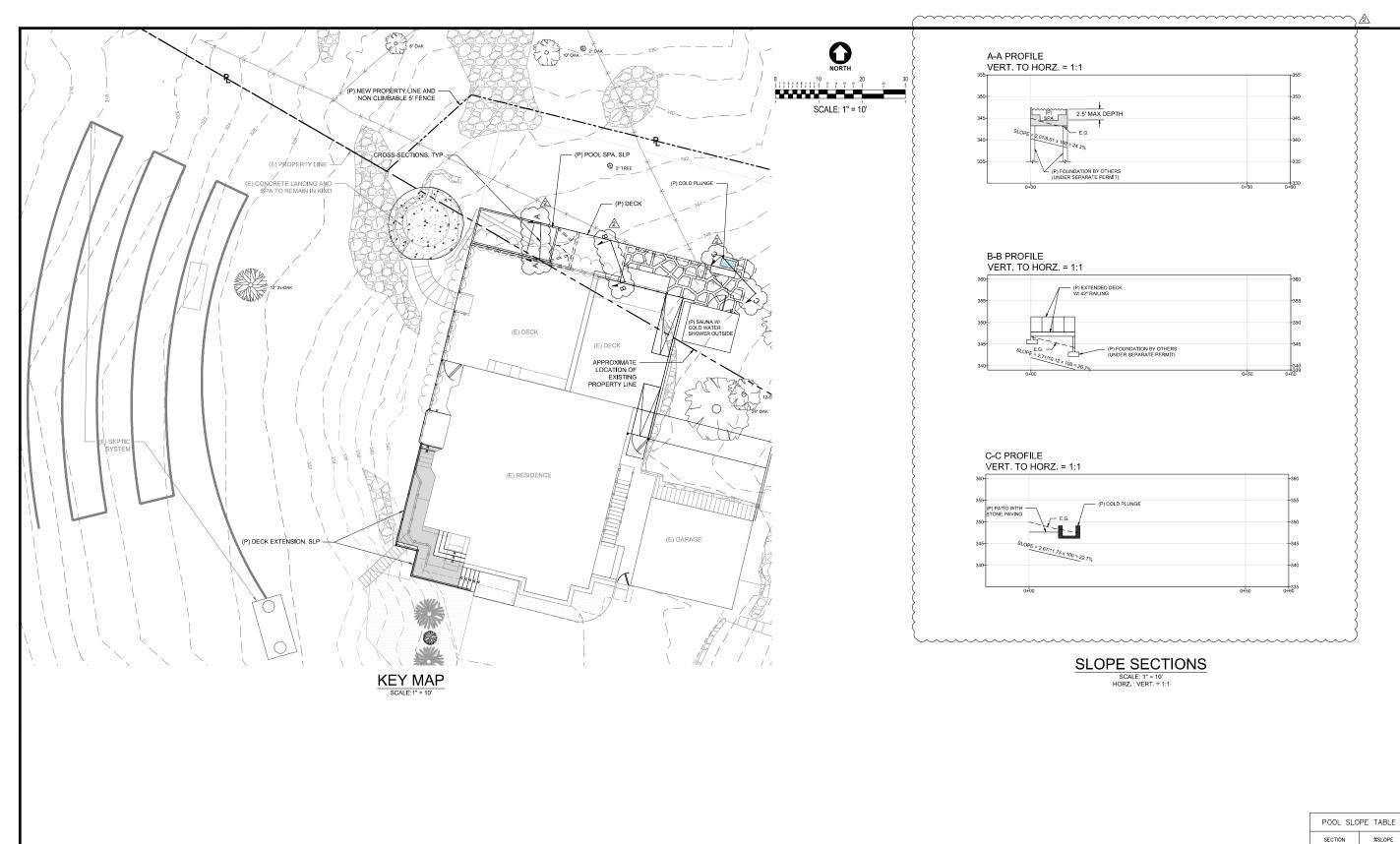
ST HELENA, CA 94574

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LAND PLANNING PHONE: 707 963 8638

1 of 8 sheets





				A-A	24.3
				B-B	26.7
				C-C	
D.C	OL QUANTITI	EC.		U-U	22.7
P	JUL QUANTITI	LS			
				AVERAGE SLOPE:	73.7/3 = 24.6%
CUT	FILL	TOTAL	· '		
			i		
3.33 ± yd³	0 ± yd³	3.33 ± yd³			

NOTE: EXCESS SPOILS THAT ARE GENERATED DURING CONSTRUCTION GRADING WILL BE REMOVED FROM SITE AND TRANSPORTED TO THE WASTE WATER CONNECTION LANDFILL OR A NAPA COUNTY APPROVED LOCATION. THEY MAY ALSO BE REUSED ON SITE WITH ENGINEER AND NAPA COUNTY APPROVAL.

YOUNT RIDGE CELLAR LLC 7400 ST. HELENA HWY, NAPA, CA 94558 A.P.N. A.P.N. 031-130-029	
NJS MAY DESIGNED BY: REB	
JOB #: 1688	
ORIGINAL DATE: 09/19/2022	

POOL CROSS SECTIONS

VC3

E CIVILAND STRUCTURAL ENGINEERING SURVEYING AND LAND PLANNING

PHONE: 707 963 8638 345 LA FATA STREET SUITE F - PO BOX 113 ST HELENA, CA 94574

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GRADING NOTES

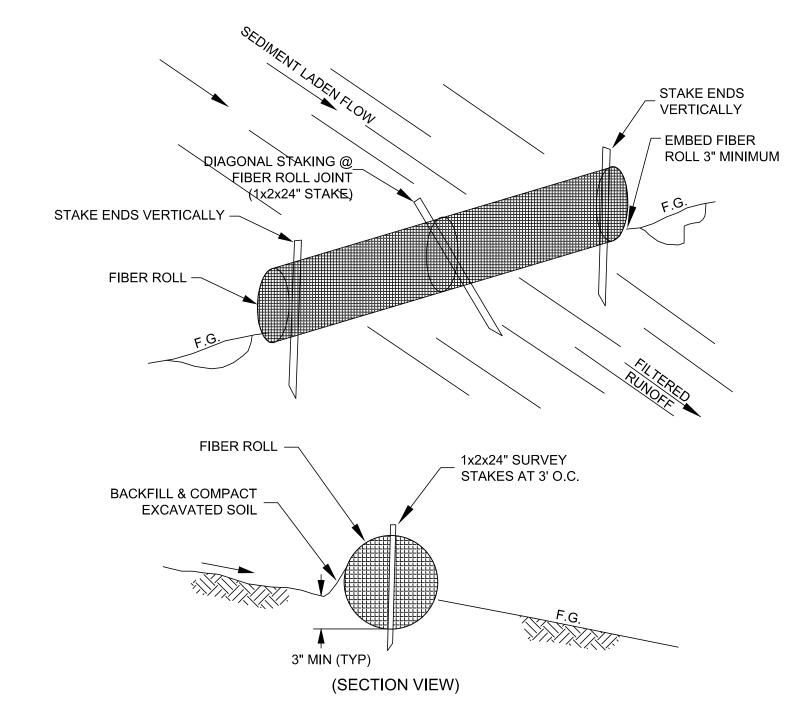
- 1. SITE SHALL BE VISUALLY INSPECTED BY THE CONTRACTOR TO DETERMINE THE EXTENT OF CLEARING, GRUBBING AND GRADING WORK TO BE DONE PRIOR TO BEGINNING CONSTRUCTION.
- 2. THE ELEVATIONS GIVEN ON THIS PLAN ARE APPROXIMATE ONLY, AND ARE FOR THE ROUGH LAYOUT OF DRIVEWAY AND DRAINAGE IMPROVEMENTS. SOIL REQUIREMENTS PERTAINING TO COMPACTION, CONSOLIDATION, CONSTRUCTION, AND STABILITY ARE PER SOILS ENGINEERS RECOMMENDATIONS. DISCREPANCIES BETWEEN THE SOILS ENGINEERS RECOMMENDATIONS AND THESE PLANS SHOULD BE BROUGHT TO THE ATTENTIONS OF THE PROJECT ENGINEER FOR CLARIFICATION IMMEDIATELY. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL TOPS AND TOES OF SLOPES AND RETAINING WALLS IN THE FIELD. IT MAY BE NECESSARY TO INSTALL ADDITIONAL RETAINING WALLS TO CATCH EXISTING SLOPES AND AVOID EXCESS GRADING. RETAINING WALLS ARE TO BE DESIGNED BY OTHERS AND APPROVED BY THE NAPA COUNTY BUILDING DEPARTMENT PRIOR TO CONSTRUCTION.
- 3. THIS DRAWING DOES NOT REPRESENT A PROPERTY SURVEY. PROPERTY LINES HAVE BEEN PLOTTED FOR INFORMATIONAL PURPOSES ONLY AND ARE APPROXIMATE.
- 4. WRITTEN DIMENSIONS ALWAYS TAKE PRECEDENCE OVER SCALED DIMENSIONS. IF THERE IS A CONFLICT, NOTIFY THE ENGINEER AND OBTAIN A CLARIFICATION. NO DEVIATIONS OR SUBSTITUTIONS SHALL BE ALLOWED WITHOUT OBTAINING WRITTEN APPROVAL FROM THE ENGINEER.
- 5. SHOULD ANY CONTRACTOR OR SUBCONTRACTOR FIND ANY DEFICIENCIES, ERRORS, CONFLICTS OR OMISSIONS IN THESE PLANS AND SPECIFICATIONS OR SHOULD HE BE IN DOUBT AS TO THEIR MEANING OR INTENT, HE SHALL NOTIFY THE ENGINEER FOR A WRITTEN CLARIFICATION, ADDENDUM, ETC. SHOULD HE FAIL TO DO SO BEFORE SUBMITTING A PROPOSAL, HE CANNOT CLAIM ADDITIONAL COMPENSATION FROM OWNER FOR WORK REQUIRED TO COMPLETE THE WORK.
- 6. CONTRACTOR WILL LEAVE THE CONSTRUCTION AREA IN AN ORDERLY CONDITION AT THE END OF EACH DAY.
- 7. ALL WORK WILL BE CONDUCTED IN CONFORMANCE WITH CAL-OSHA REQUIREMENTS.
- 8. CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (U.S.A.) AT 800-642-2444 PRIOR TO START OF ANY CONSTRUCTION.
- 9. ALL MATERIAL WILL BE FURNISHED AND INSTALLED BY CONTRACTOR UNLESS OTHERWISE NOTED.
- 10. CONTRACTOR SHALL CONDUCT ALL GRADING OPERATIONS IN SUCH A MANNER AS TO PRECLUDE WIND BLOWN DIRT AND DUST AND RELATED DAMAGE TO NEIGHBORING PROPERTIES. SUFFICIENT WATERING TO CONTROL DUST IS REQUIRED AT ALL TIMES. CONTRACTOR SHALL ASSUME LIABILITY FOR CLAIMS RELATED TO WIND BLOWN MATERIAL. IF THE DUST CONTROL IS INADEQUATE AS DETERMINED BY THE COUNTY INSPECTOR, THE CONSTRUCTION WORK SHALL BE TERMINATED UNTIL CORRECTIVE MEASURES ARE TAKEN.
- 11. THE EARTH WORK DESIGNATED ON THESE PLANS IS FOR THE EXCAVATION OF A BUILDING SITE, INSTALLING A DRIVEWAY AND ALL DRAINAGE REQUIREMENTS. ALL EXCAVATED SOILS ARE TO BE PROTECTED FROM EROSION AS SHOWN ON PLANS. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL SPOILS IN A MANNER APPROVED BY THE COUNTY OF NAPA.
- 12. OWNER TO ACKNOWLEDGE ROADWAY EASEMENT SO AS TO NOT OBSTRUCT ACCESS IN ANYWAY.

POOL & DECK NOTES

- 1. THE POOL FINISH SHALL BE WHITE AND/OR COMPLY WITH SECTION 3108B.3 IN THE CALIFORNIA BUILDING CODE 2022. THE SPA MAYBE A LIGHT COLOR APPROVED BY THE ENFORCEMENT AGENCY.
- THE ENFORCEMENT AGENCY.

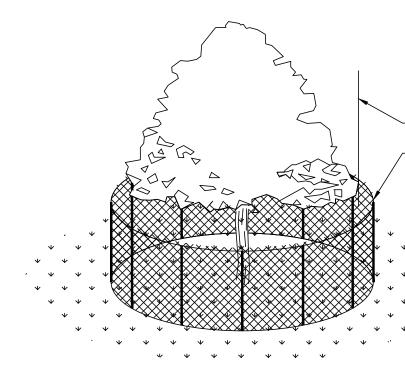
 2. THE DECK MUST BE SLIP RESISTANT, CLEANABLE, NON ABRASIVE OF CONCRETE OR LIKE MATERIAL FLUSH WITH THE TOP OF THE POOL COPING 4' FROM POOL'S EDGE
- AS PER SECTION 3114B IN THE CALIFORNIA BUILDING CODE 2022.

 3. THE POOL ENCLOSURE, DOORS AND/OR GATES SHALL NOT ALLOW PASSAGE OF A 4-INCH DIAMETER SPHERE, PER SECTION 3119B IN THE CALIFORNIA BUILDING CODE 2022.



STRAW WATTLE SEDIMENT BARRIER (SECTION)

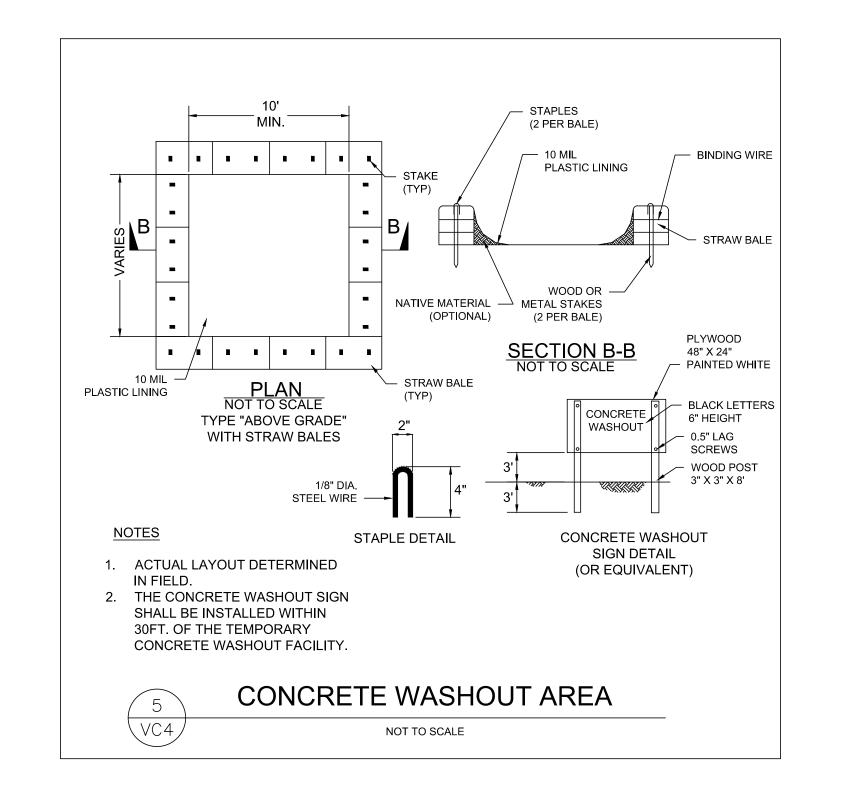
NOT TO SCALE

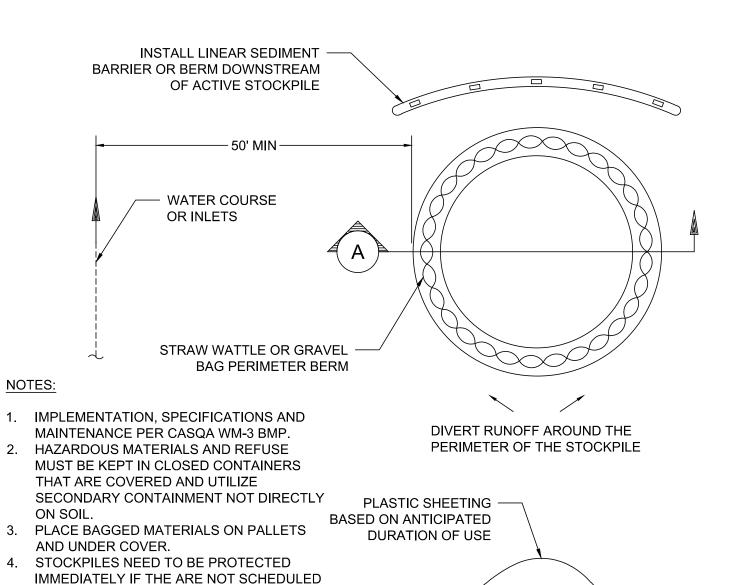


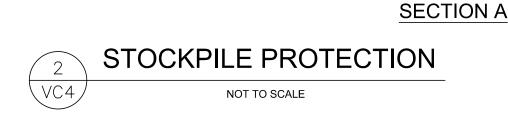
TREE DRIP LINE
 5' HIGH STEEL FENCE POSTS BURIED
 2' INTO THE GROUND ON 5' CENTERS
 WITH 5' HIGH BRIGHT ORANGE FENCE
 FABRIC. POST TO BE AT DRIP LINE OF
 TREE WHEREVER POSSIBLE.

NOTE:
REFER TO LANDSCAPE ARCHITECTURAL PLANS FOR
ADDITIONAL TREE PROTECTION INFORMATION. LOCAL
JURISDICTION MIGHT HAVE MORE STRINGENT
REQUIREMENTS. CONTRACTOR IS RESPONSIBLE FOR
COORDINATING W/ INSPECTOR TO ENSURE PROPER
PROCEDURES ARE BEING FOLLOWED.

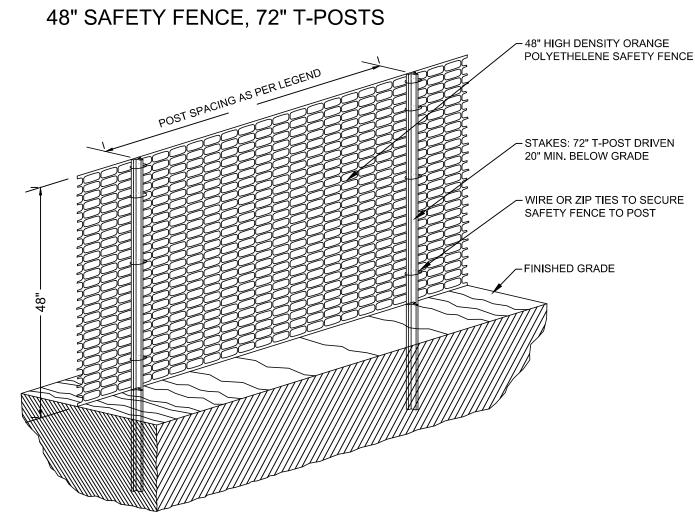
TREE PROTECTION NOT TO SCALE







TO BE USED WITHIN 14 DAYS.



LEGENI	
SAF12	48" ORANGE FENCE, 12 FEET O.C.
SAF11	48" ORANGE FENCE, 11 FEET O.C
SAF10	48" ORANGE FENCE, 10 FEET O.C.
SAF9	48" ORANGE FENCE, 9 FEET O.C.
SAF8	48" ORANGE FENCE, 8 FEET O.C
SAF7	48" ORANGE FENCE, 7 FEET O.C.
SAF6	48" ORANGE FENCE, 6 FEET O.C.

ALL SENSITIVE AREAS SHALL BE PROTECTED AS PER PLAN.
 ALL TREES IN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED AND PROTECTED WITH HIGH VISIBILITY FENCE AS PER PLAN.
 WHEN PRACTICABLE, INSTALL HIGH VISIBILITY 3 FEET OUTSIDE OF THE DRIP LINE OF THE TREE.
 SAFETY FENCE SHOULD BE FASTENED SECURELY TO THE T-POSTS.
 THE FENCING MUST REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION; ANY CHANGE OF THE PROTECTIVE FENCING MUST BE APPROVED.



CIVIL AND
STRUCTURAL
ENGINEERING
SURVEYING AND
LAND PLANNING

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ST HELENA, CA 94574

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No.245115 (

Exp. 9-30-2024

	OF C	CALIT	
DEV	MM/DD/YYYY	DRAFT	CHECK
REV	COMMENT		
$\overline{\Delta}$	12/22/2022	MAY	REB
<u>/1\</u>	NO CHANGES THIS	SHEET	
$\overline{\triangle}$	4/13/2023	NJS	REB
<u>/2\</u>	NO CHANGES THIS	SHEET	
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OUNT RIDGE CELLAR LLO

DRAFTED BY:
NJS
MAY

DESIGNED BY:
REB

JOB #:
1688

ORIGINAL DATE:
09/19/2022

SHEET SIZE:
24X36

SCALE:
NTS

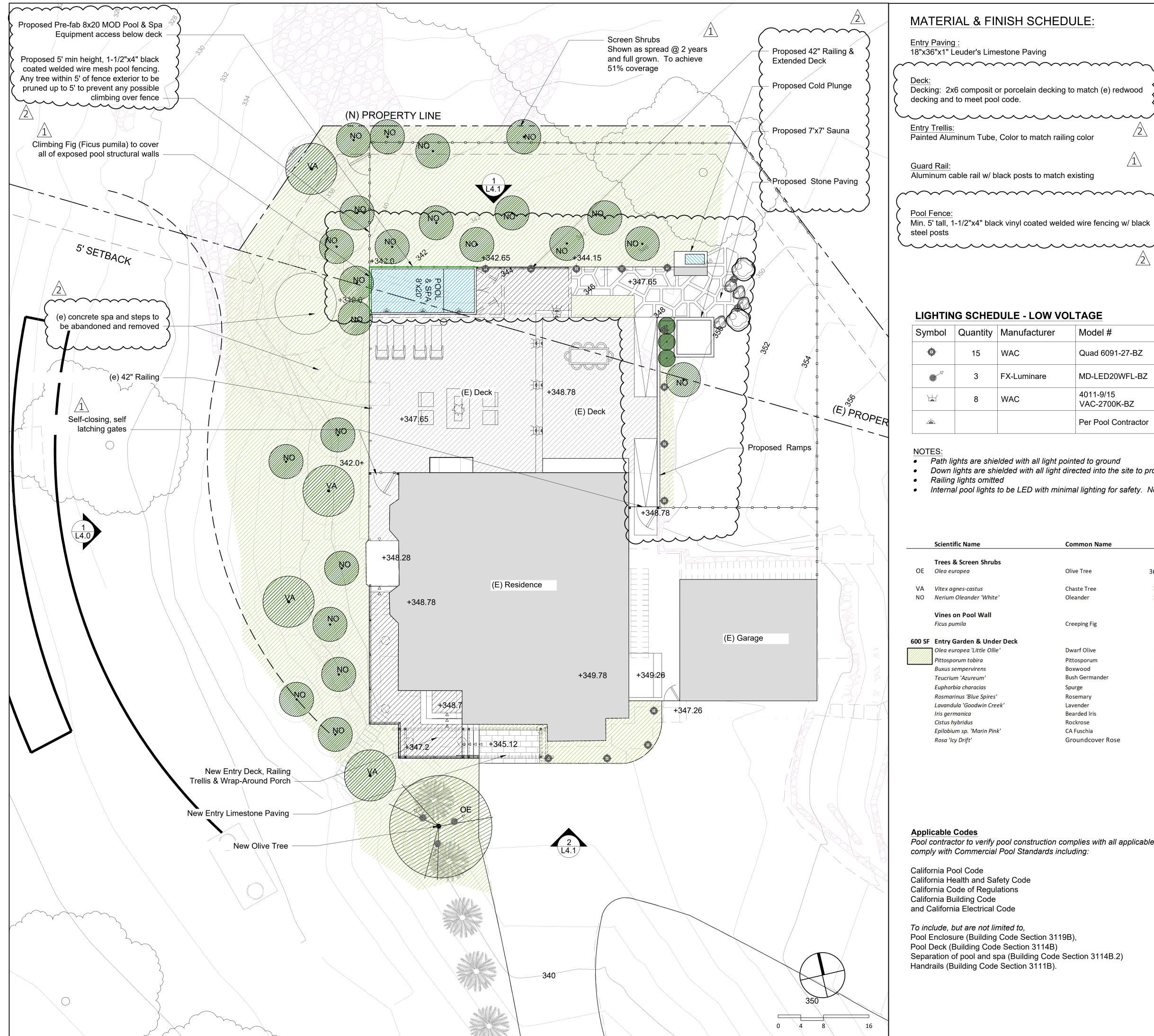
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of 8 SHEETS

NOTES AND DETAILS



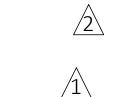
MATERIAL & FINISH SCHEDULE:

Entry Paving:

18"x36"x1" Leuder's Limestone Paving

Decking: 2x6 composit or porcelain decking to match (e) redwood decking and to meet pool code.

Painted Aluminum Tube, Color to match railing color



Guard Rail: Aluminum cable rail w/ black posts to match existing

Min. 5' tall, 1-1/2"x4" black vinyl coated welded wire fencing w/ black

8'x20' Pre-fab pool & integral spa from MOD pools, exterior color black, interior color white to meet pool code

Pre-fab cedar sided sauna from Finnish Sauna Builders or eq.

Cold Plunge Pre-fab cold plung from Renu Therapy with adjacent transfer wall, color black





LIGHTING SCHEDULE - LOW VOLTAGE

Symbol	Quantity	Manufacturer	Model #	Description	Lamp w/ wattage	Mounting
•	15	WAC	Quad 6091-27-BZ	Shielded Path Light	3.0w, 100 lumen	Ground stake
	3	FX-Luminare	MD-LED20WFL-BZ	Down Lights w/ shroud	20w	Tree colar
	8	WAC	4011-9/15 VAC-2700K-BZ	Step Lights	2W	TBD
			Per Pool Contractor	Pool Lights		

- Path lights are shielded with all light pointed to ground
- Down lights are shielded with all light directed into the site to provide light @ entry
- Railing lights omitted
- Internal pool lights to be LED with minimal lighting for safety. No lighting of waterfall edge

	Scientific Name	Common Name	Size	Spacing	Mature Height
	Trees & Screen Shrubs				
OE	Olea europea	Olive Tree	36" box	18'	20'
VA	Vitex agnes-castus	Chaste Tree	15 gal	12'	12'
NO	Nerium Oleander 'White'	Oleander	15 gal	8'	10'
	Vines on Pool Wall				
	Ficus pumila	Creeping Fig	1 gal	36''	
600 SF	Entry Garden & Under Deck				
	Olea europea 'Little Ollie'	Dwarf Olive	5 gal	48''	
	Pittosporum tobira	Pittosporum	5 gal	60''	
	Buxus sempervirens	Boxwood	5 gal	48''	
	Teucrium 'Azureum'	Bush Germander	5 gal	48''	
	Euphorbia characias	Spurge	1 gal	36"	
	Rosmarinus 'Blue Spires'	Rosemary	1 gal	48''	
	Lavandula 'Goodwin Creek'	Lavender	1 gal	36''	
	Iris germanica	Bearded Iris	1 gal	18''	
	Cistus hybridus	Rockrose	5 gal	48''	
	Epilobium sp. 'Marin Pink'	CA Fuschia	1 gal	24''	
	Rosa 'Icy Drift'	Groundcover Rose	5 gal	60''	



Pool contractor to verify pool construction complies with all applicable California Code to comply with Commercial Pool Standards including:

California Pool Code

California Health and Safety Code California Code of Regulations

California Building Code and California Electrical Code

To include, but are not limited to, Pool Enclosure (Building Code Section 3119B), Pool Deck (Building Code Section 3114B)

Separation of pool and spa (Building Code Section 3114B.2) Handrails (Building Code Section 3111B).

4/13/23

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

Sheet Title:

Site Plan Sheet Number:

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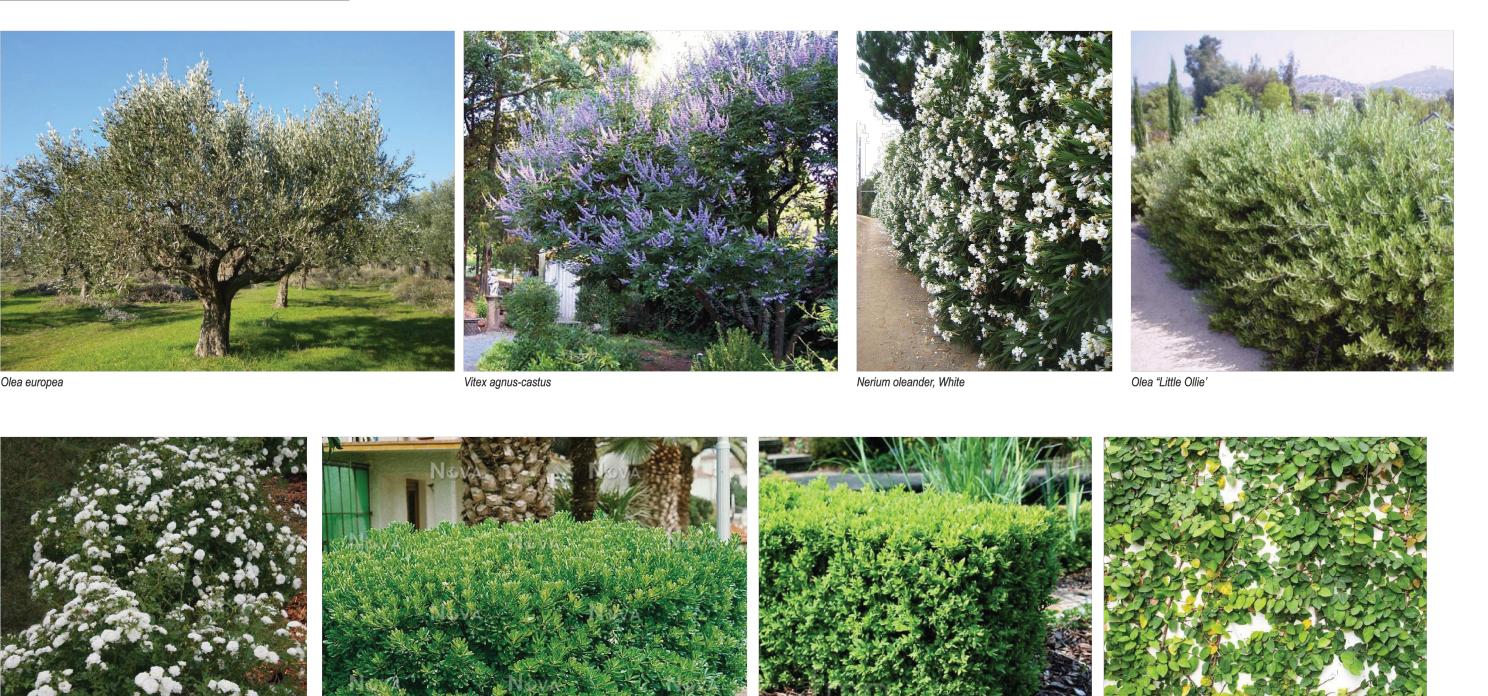
Project Phase:

REVISIONS:

Design Review

Design Review Revisions △ 4/13/23 Design Review Revisions

PLANTING SCHEDULE



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Residenc

Int Kidge Keside 7400 St. Helena HWY

Project Phase:

REVISIONS:

Design Review

⚠ 12/22/23 Design Review Revisions⚠ 4/13/23 Design Review Revisions

Date: 4/13/23

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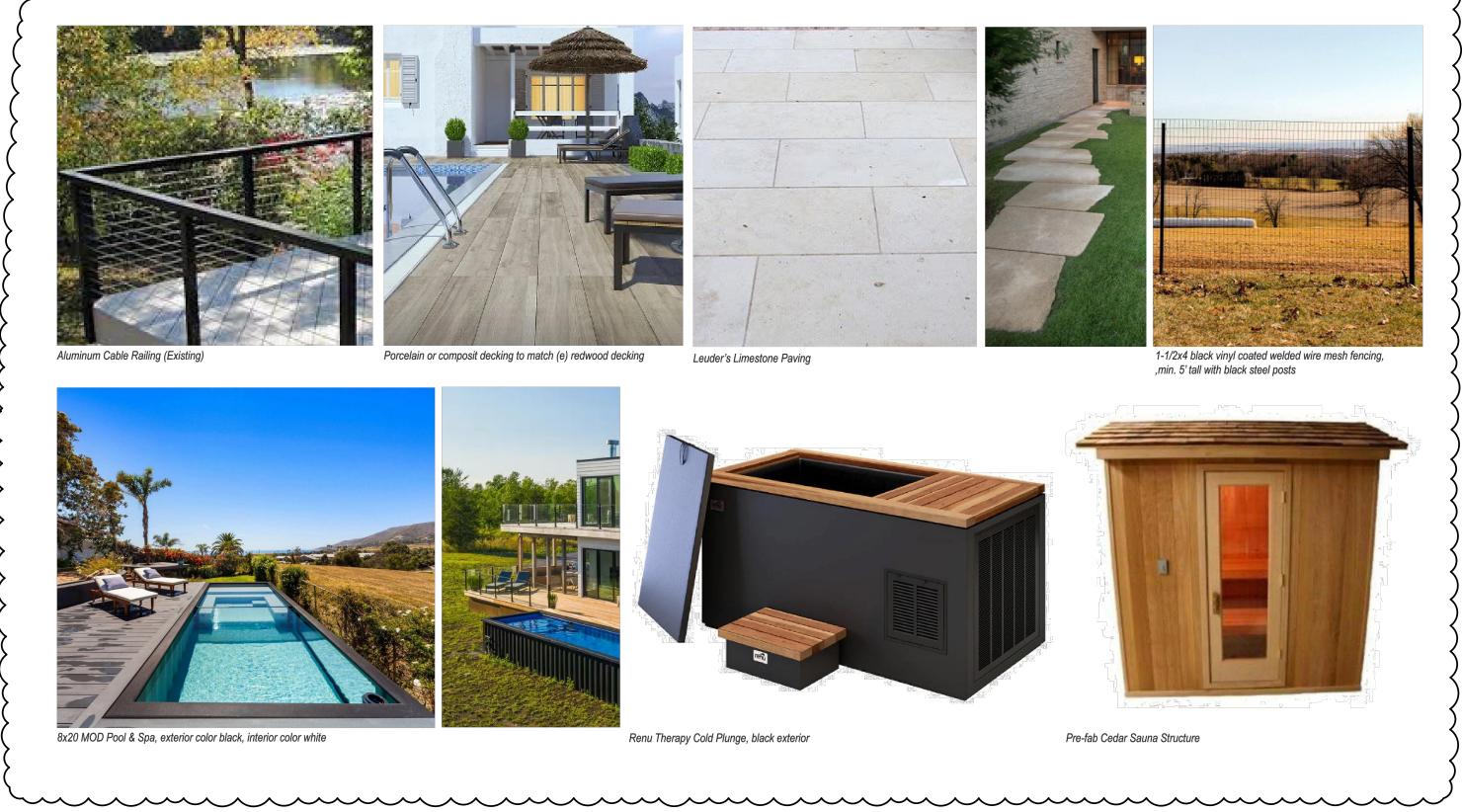
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Landscape Plan Images

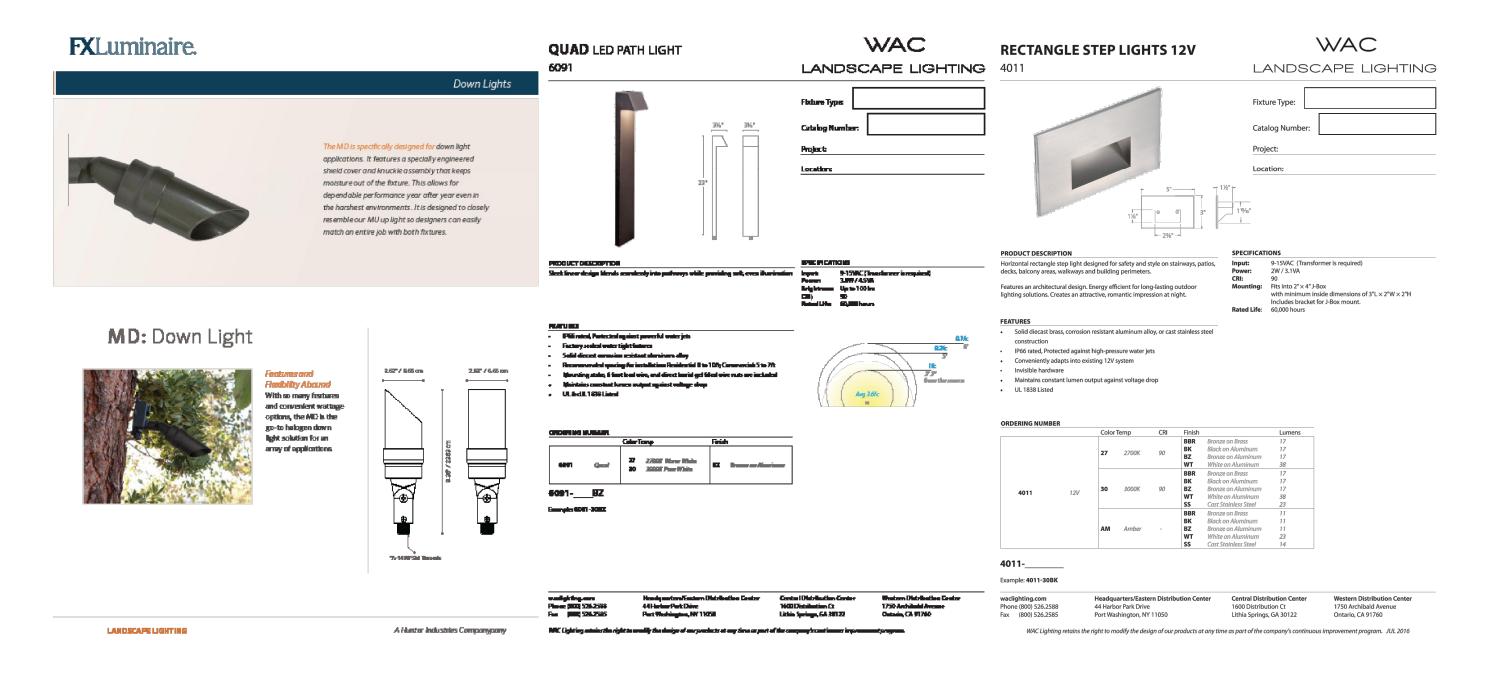
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MATERIALS SCHEDULE



LIGHTING SCHEDULE



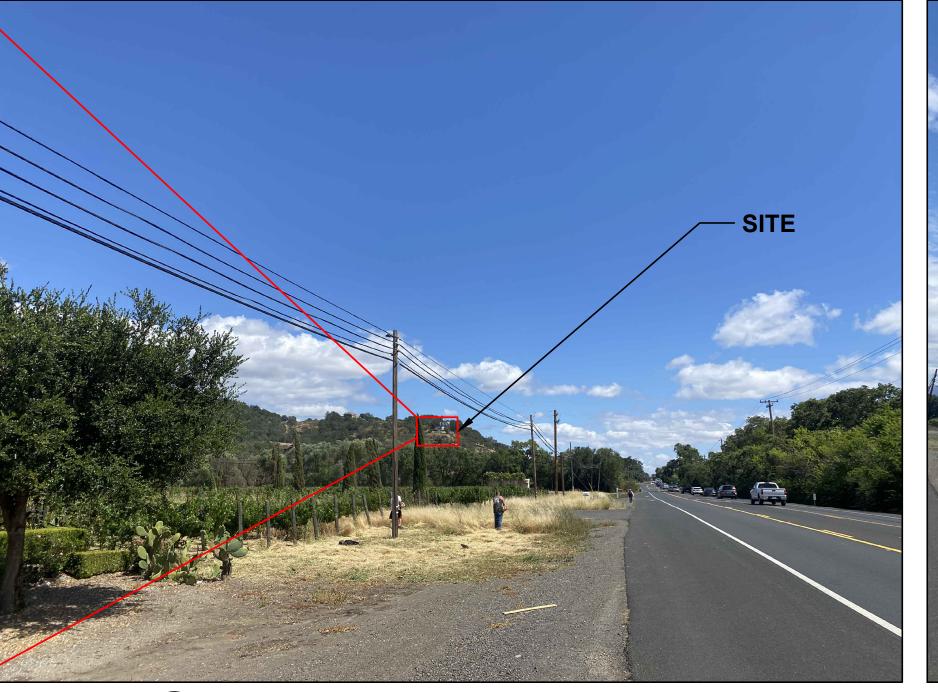
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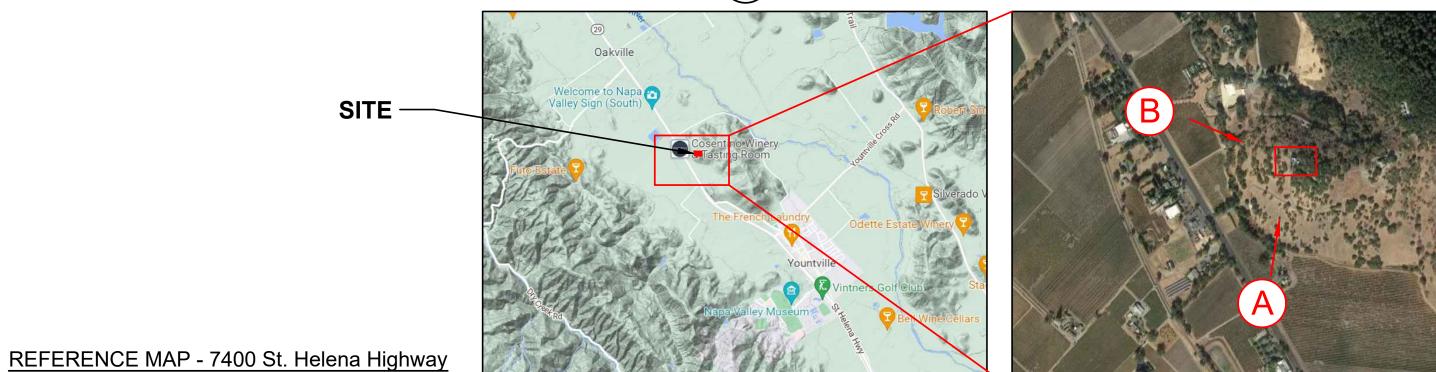




(B2) PHOTO MONTAGE OF NEW POOL AND SCREENING

B STORY POLE SITE PHOTO - HWY 29 SOUTH BOUND LOOKING EAST

(A) STORY POLE SITE PHOTO - HWY 29 NORTH BOUND LOOKING EAST



0 0



Residence Ridge

Project Phase: Design Review

REVISIONS:

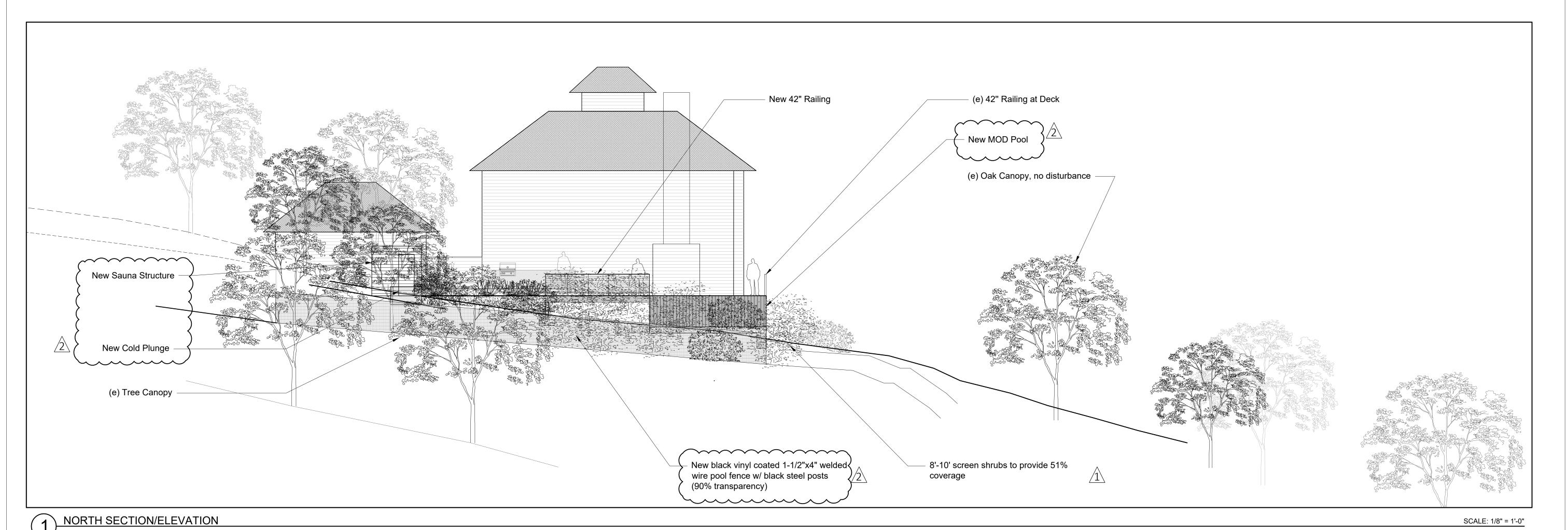
4/13/23

1/8 = 1'-0" Sheet Title:

Elevations

Sheet Number:

SOUTH ELEVATION SCALE: 1/8" = 1'-0"



ri johnso

landscape



Residence

THE INGREDIA HWY

Project Phase:

Design Review
REVISIONS:

2/22/23 Design Review F 13/23 Design Review F

Date: 4/13/23

Scale: 1/8 = 1'-0'

1/8 = 1'-0"
Sheet Title:

Elevations

Sheet Number:

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