

JK ENGINEERING, LLC.

CIVIL ENGINEERING AND STRUCTURAL DESIGN
610 10TH ST. SUITE A PASO ROBLES, CA. 93446
PH. (805) 239-4151 CELL.(805) 423-3077

November 9, 2018

OAK SHORES COMMUNITY ASSOCIATION
ATTN: STEPHANIE DAYTON OAK SHORE GENERAL
MANAGER.

**RE: CLARIFICATION ON RETAINING WALL EXTENSION AT ORRADRE
RESIDENCE PLUS OPEN LAND TO THE WEST SIDE OF 2888 LANDS END
ROAD, OAK SHORES, BRADLEY, CA.**

Dear concerned parties:

The reason to extend the existing retaining wall, along the remainder of the south side of 2888 Lands End Drive as well as beyond the west property line and into the "Open Space" property is to stop the natural erosion & instability which is evident due to high water line during the wet seasons as well as soil creep which occurs on steep banks due to lack of moisture and natural vegetation during the remainder of the seasons. We feel by providing the wall extension, this site will eliminate any life and safety concerns.

Respectfully Submitted,

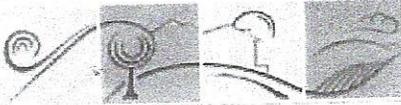
JK ENGINEERING

JOHN A. KUDLA , R.C.E. # 50652
PRINCIPAL ENGINEER/ PRESIDENT









CONSTRUCTION PERMIT APPLICATION

ZONING
 Attached

PLANNING & BUILDING • COUNTY OF SAN LUIS OBISPO
976 OSOS STREET • RM 200 • SAN LUIS OBISPO • CA • 93408 • (805) 781-5600

Departmental
Use Only

PROPERTY INFORMATION

Assessor Parcel Number(s): 012-254-022 Size of Lot: 6,000 SF
Address: _____

Do Not Mark

APPLICANT / PROFESSIONAL INFORMATION (Check for contact. Agents must have Authorization of Agent)

[Staff Apply
Label Here]

Landowner Name MICHEL ORRADRE Phone: _____
Mailing Address 2888 LANDS END ROAD, OAK SHORES, BRADLEY
Email Address _____

Licensed Professional JOHN KUDLA Phone: 805 423 3077
Mailing Address 610 10TH ST SUITE A PASO ROBLES, CA 93446
License: 50652 Email JOHN.JKENGINEERING@GMAIL.COM

Licensed Contractor _____ Phone: _____
Mailing Address _____

License: _____ Email _____ Phone: _____

Agent for Contractor Owner _____ Phone: _____

Mailing Address _____

Email Address _____

PROJECT INFORMATION (please fill out this section completely)

Scope of Work: CONSTRUCT NEW 33'-0" RETAINING WALL, 14'-0" TALL A HIGHEST POINT
Valuation: \$ 50,000

Occupancy: U Type of Construction: VB

• Structure Info - Conditioned Area _____ sq. ft. • Unconditioned Area _____ sq. ft. • Deck/Porch/Patio _____ sq. ft.
Retaining Wall Length 33 lin. ft. • Bedrooms _____ • Bathrooms _____ • Stories _____ • Roof Height _____ ft.

• Utilities - Well Septic Public OAK SHORES

• Grading - Cut 25 c.y. Fill: _____ c.y. Total _____ c.y. Slope: _____ Area of disturbance 1.86 ac.

• Impervious surface area _____ sq. ft. (May require separate Stormwater Control Plan Application) 2

WASTE MANAGEMENT - RECYCLING PLAN

Are you planning to

- A) use an Integrated Waste Management Authority (IWMA)-certified construction and demolition waste recycling facility? or
 B) use other recycling and disposal facilities? (complete Detailed Recycling Form)

BY MY SIGNATURE BELOW, I CERTIFY TO EACH OF THE FOLLOWING:

- I am the property owner, contractor, or am authorized to act on the property owner's behalf, and the information I have provided above is correct. I acknowledge that I have read and understand the information contained herein.
- I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
- I authorize representatives of this city or county to enter the above-identified property for inspection purposes.
- My construction permit application is public record and is therefore published in the weekly reports on the San Luis Obispo County Planning and Building Department's website, as well as in the public information area. All references to names, addresses, telephone numbers, and project information will be part of this public record. All applications must be filed under the property owner's name and address; however, I may use an alternate contact address and telephone number.
- I acknowledge my application will expire after 12 months (6 months for Code Enforcement), if not issued by that time.

Michel Orradre
Signature of Owner / Authorized Agent

5-14-18
Date

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Contractor Signature _____ Date _____

DISCLOSURES (please initial 'yes' or 'no' for each)

- Yes I have signed and completed the required Hazardous Waste and Substances Statement Disclosure.
- Yes No This project requires me to obtain a D.O.S.H. Hazardous Activities Permit.
- Yes No I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Name & Address of Lender: NONE

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code: Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).):

- I, as owner of the property, or my employees with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.).
- I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.).
- I am exempt from licensure under the Contractors' State License Law for the following reason:

I have signed and completed the Owner-Builder Notice to Property Owner form

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following website: <http://www.leginfo.ca.gov/calaw.html>.

Signature of Owner/Authorized Agent X Michel Perade Date: 5-14-18

WORKERS' COMPENSATION DECLARATION

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars (\$100,000), in addition to the cost of compensation, damages as provided for in section 3706 of the Labor Code, interest, and attorney's fees. I hereby affirm under penalty of perjury one of the following declarations:

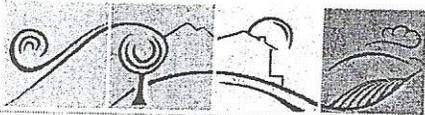
I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
Carrier _____ Policy Number _____ Expiration Date _____
Name of Agent _____ Phone # _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Signature of Owner/Authorized Agent/Contractor X Michel Perade Date: 5-14-18

NOTE: Applications will become null and void if not issued within 6 months (2 months for Code Enforcement applications), and applicant will need to resubmit and repay fees.



ZONING REVIEW / PLOT PLAN APPLICATION

PLANNING & BUILDING DEPARTMENT • COUNTY OF SAN LUIS OBISPO
976 OSOS STREET • ROOM 200 • SAN LUIS OBISPO • CALIFORNIA 93408 • (805) 781-5600

Active APNS: 012-254-022

Intake Planner Initials: SWC

Coastal Zone Inland Area

Date: 10/31/18

Action: Approved Conditional Approval Geo Front Counter XCK Code Enforcement

Proposal:

Project Description: New retaining wall along lake shore

Proposed Type of Use: _____

Existing Uses & Structures on Property _____

Proposed Grading: Amount: Cut 25 Fill _____ Total Cubic yards: 25 Acres: _____

Slope% _____ Minor Major Fees paid with CEQA _____

Total Impervious Surface Square Feet: _____

Landscaping: No Yes Level of Review Exempt Prescriptive Full Compliance

Parcel Information:

Planning Area/Community MC / OAKS Land Use Designations (Zoning) RSF FH GSA

Associated Land Use/Subdivision: _____

Special Planning Area Standards/Comments: No GS ^{Review} Req'd - (Does have GS report)

Subdivision Conditions: _____

Setback Origin: Cal Fire _____ Ordinance _____ Plans _____ Subdivision Conditions _____

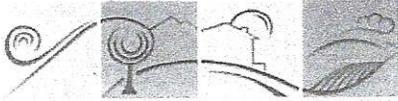
Measured From Street: Leads End

Front: Ø Back: Prop Line Left: Along Prop Line Right: Ø

Maximum Allowed Height: _____ Proposed Height: 14'-16'

Measured From: Average Natural Grade Street Centerline Highest Point of Lot Finished Grade

Lot Type: STANDARD CORNER TRIANGLE DOUBLE FLAG



HAZARDOUS WASTE AND SUBSTANCES STATEMENT DISCLOSURE

PLANNING & BUILDING DEPARTMENT • COUNTY OF SAN LUIS OBISPO
976 OSOS STREET • ROOM 200 • SAN LUIS OBISPO • CALIFORNIA 93408 • (805) 781-5600

Project Title: EXTEND SEA WALL Project APN(s): 012-254-022

HAZARDOUS WASTE AND SUBSTANCES

Per Government Code section 65962.5, known as the 'Cortese List' (AB3750), I have consulted the following websites/lists to determine if the subject property contains hazardous wastes or substances:

- List of Hazardous Waste and Substances sites from Department of Toxic Substances Control (DTSC) EnviroStor database (<http://www.envirostor.dtsc.ca.gov/public/>)
- List of Leaking Underground Storage Tank Sites by County and Fiscal Year from Water Board GeoTracker database (<http://geotracker.waterboards.ca.gov/>)
- List of solid waste disposal sites identified by Water Board with waste constituents above hazardous waste levels outside the waste management unit (PDF). (<http://www.calepa.ca.gov/SiteCleanup/CorteseList/CurrentList.pdf>)
- List of "active" CDO and CAO from Water Board PLEASE NOTE: This list contains many Cease and Desist Orders and Cleanup and Abatement Orders that do NOT concern the discharge of wastes that are hazardous materials. (<http://www.calepa.ca.gov/SiteCleanup/CorteseList/default.htm>)
- List of hazardous waste facilities subject to corrective action pursuant to Section 25187.5 of the Health and Safety Code, identified by DTSC (<http://www.calepa.ca.gov/SiteCleanup/CorteseList/SectionA.htm>)

After consultation with each of the lists provided on the above websites, I verify that the subject parcel(s) and proposed development (and any alternative development sites, if applicable) (Check box):

- Is not included on any of lists found on the above-referenced websites.
- Is included on one or more of the lists found on the above-referenced websites. Pursuant to Section 65962.5 of the Government Code, the following information is provided related to this site/application:

Name of applicant: _____

Address: _____

Address of site (street name & number if available, City, State and ZIP Code): _____

Local agency (city/county): _____

Assessor's book, page, and parcel number: _____

Specify any list pursuant to Section 65962.5 of the Government Code: _____

Regulatory identification number: _____

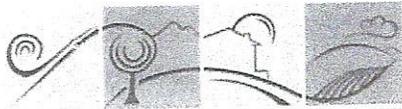
Date of list: _____

Michel Orradre
Signature of Applicant

MICHEL ORRADRE
Name of Applicant (Print)

4-30-18
Date

931-627-2339
Telephone



SITE CHECK WAIVER AND SITE PLAN CHECKLIST

PLANNING & BUILDING DEPARTMENT • COUNTY OF SAN LUIS OBISPO
976 OSOS STREET • ROOM 200 • SAN LUIS OBISPO • CALIFORNIA 93408 • (805) 781-5600

Site Plan and Project Layout Checklist

- North arrow placed in box provided.
- Exterior property boundaries / dimensions shown
- All existing and proposed structures identified as to what their uses are or are proposed to be
- Dimensions for all existing and proposed structures
- Distances between all existing & proposed structures and between all structures & the property lines
- Location of all existing and proposed wells and the location of all wells within 100 feet of the property
- Location of septic tank and leach field
- Location of any creeks, streams, rivers, or lakes
- Distances between well(s), septic tank, leach field and creek, streams, rivers or lakes
- Location of proposed and existing driveways
- Location of off-street parking spaces, number of spaces, and dimensions
- Location of adjacent streets and alleys
- Location of all easements (water, sewer, road, open-space, etc)
- Path of drainage on and off the property
- Vicinity map –(Please attach)

Permit Label

Site Check Waiver Request STATEMENT OF COMPLIANCE:

I / We understand this request is to waive your department's preliminary site inspection prior to permit issuance. The purpose of this inspection is to identify any special site specific circumstances such as drainage, expansive soil conditions, high ground water, unstable soil, foundation or other concerns that affect the project's design or scope of work.

I / We certify that, to the best of my/our knowledge, none of the above conditions exists on the site or, if any do exist, the project has been designed to mitigate them.

I / We acknowledge our responsibility to complete all work in accordance with the requirements of the technical codes and the construction and land use ordinances.

I / We agree to comply with any additional requirements identified by the county building inspector during the construction process.

I / We agree to stop work at the Building Inspector's request and obtain the services of a professional engineer or architect, licensed in California, to design all necessary corrective measures.

MICHEL ORRADRE/ JOHN KUDLA

Print Name of Owner / Authorized Agent

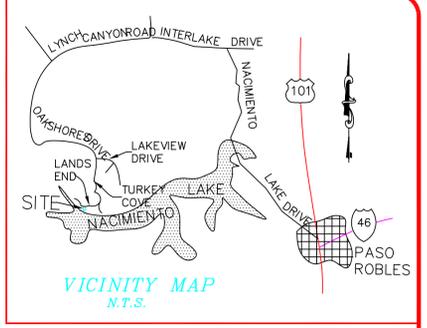
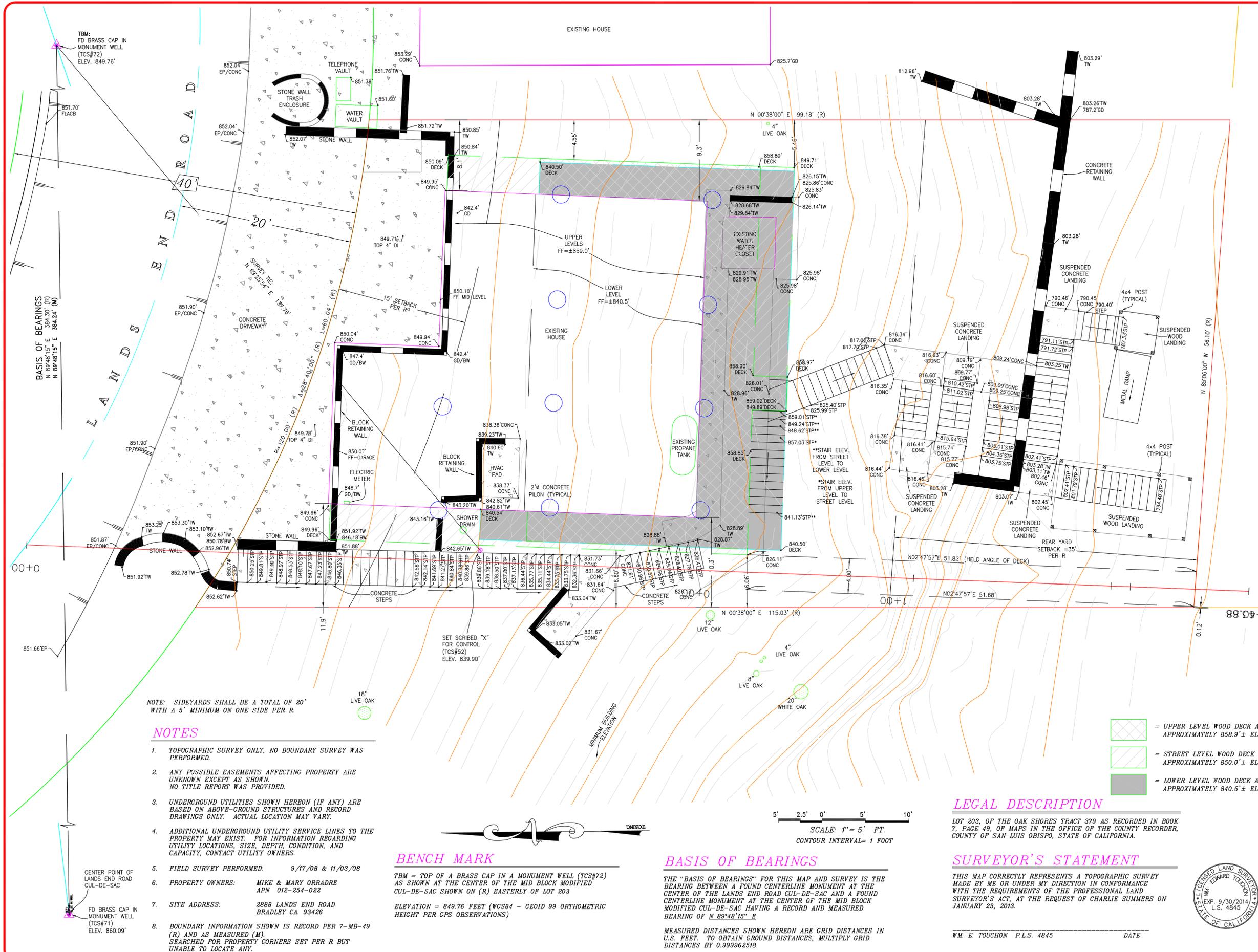
Michel Orradre
Signature of Owner / Authorized Agent

04-30-18

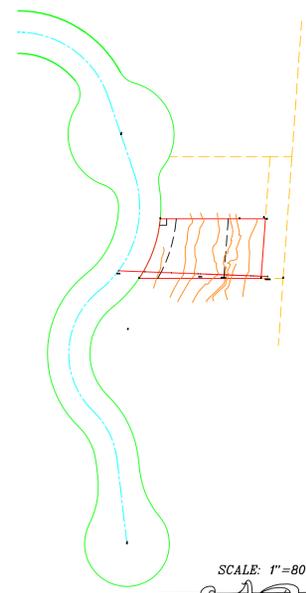
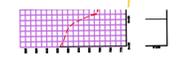
Date

04-30-18

Date



PER (R), AN UNDIVIDED 1/2 INTEREST IN LOT 214 IS APPURTENANT TO LOTS 202 & 203



SCALE: 1"=80'

NOTE: SIDEYARDS SHALL BE A TOTAL OF 20' WITH A 5' MINIMUM ON ONE SIDE PER R.

NOTES

1. TOPOGRAPHIC SURVEY ONLY, NO BOUNDARY SURVEY WAS PERFORMED.
2. ANY POSSIBLE EASEMENTS AFFECTING PROPERTY ARE UNKNOWN EXCEPT AS SHOWN. NO TITLE REPORT WAS PROVIDED.
3. UNDERGROUND UTILITIES SHOWN HEREON (IF ANY) ARE BASED ON ABOVE-GROUND STRUCTURES AND RECORD DRAWINGS ONLY. ACTUAL LOCATION MAY VARY.
4. ADDITIONAL UNDERGROUND UTILITY SERVICE LINES TO THE PROPERTY MAY EXIST. FOR INFORMATION REGARDING UTILITY LOCATIONS, SIZE, DEPTH, CONDITION, AND CAPACITY, CONTACT UTILITY OWNERS.
5. FIELD SURVEY PERFORMED: 9/17/08 & 11/03/08
6. PROPERTY OWNERS: MIKE & MARY ORRADRE
APN 012-254-022
7. SITE ADDRESS: 2888 LANDS END ROAD
BRADLEY CA. 93426
8. BOUNDARY INFORMATION SHOWN IS RECORD PER 7-MB-49 (R) AND AS MEASURED (M). SEARCHED FOR PROPERTY CORNERS SET PER R BUT UNABLE TO LOCATE ANY.

BENCH MARK

TBM = TOP OF A BRASS CAP IN A MONUMENT WELL (TCS#72) AS SHOWN AT THE CENTER OF THE MID BLOCK MODIFIED CUL-DE-SAC SHOWN ON (R) EASTERLY OF LOT 203
ELEVATION = 849.76 FEET (WCSB4 - CE01D 99 ORTHOMETRIC HEIGHT PER GPS OBSERVATIONS)

BASIS OF BEARINGS

THE "BASIS OF BEARINGS" FOR THIS MAP AND SURVEY IS THE BEARING BETWEEN A FOUND CENTERLINE MONUMENT AT THE CENTER OF THE LANDS END ROAD CUL-DE-SAC AND A FOUND CENTERLINE MONUMENT AT THE CENTER OF THE MID BLOCK MODIFIED CUL-DE-SAC HAVING A RECORD AND MEASURED BEARING OF N 89°48'15" E

MEASURED DISTANCES SHOWN HEREON ARE GRID DISTANCES IN U.S. FEET. TO OBTAIN GROUND DISTANCES, MULTIPLY GRID DISTANCES BY 0.999962518.

- [Cross-hatched box] = UPPER LEVEL WOOD DECK AT APPROXIMATELY 858.9'± ELEVATION
- [Diagonal lines box] = STREET LEVEL WOOD DECK AT APPROXIMATELY 850.0'± ELEVATION
- [Solid grey box] = LOWER LEVEL WOOD DECK AT APPROXIMATELY 840.5'± ELEVATION

TREE LEGEND

- SINGLE TRUNK
- ⊖ MULTIPLE TRUNK
- 12" TRUNK SIZE LABEL

NOTE: ALL TREES SHOWN ARE LIVE OAKS UNLESS NOTED OTHERWISE. SIZE LABEL REPRESENTS TRUNK DIAMETER AT CHEST HEIGHT. DRIP LINE LOCATIONS ARE APPROXIMATE.

LEGAL DESCRIPTION

LOT 203, OF THE OAK SHORES TRACT 379 AS RECORDED IN BOOK 7, PAGE 49, OF MAPS IN THE OFFICE OF THE COUNTY RECORDER, COUNTY OF SAN LUIS OBISPO, STATE OF CALIFORNIA.

SURVEYOR'S STATEMENT

THIS MAP CORRECTLY REPRESENTS A TOPOGRAPHIC SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYOR'S ACT, AT THE REQUEST OF CHARLIE SUMMERS ON JANUARY 23, 2013.

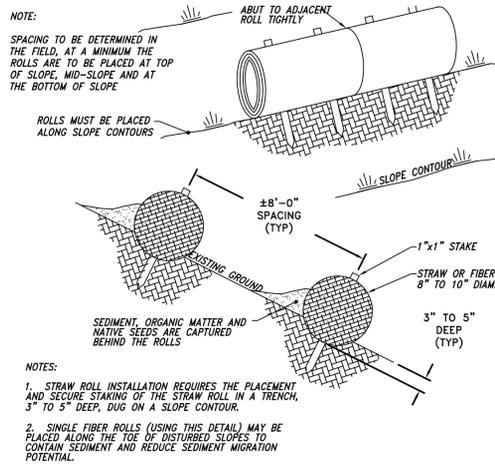


WM. E. TOUCHON P.L.S. 4845 DATE

TWIN CITIES SURVEYING INC.

615-C MAIN STREET / P.O. BOX 777
TEMPLETON, CALIFORNIA 93465-0777
(805) 434-1834 FAX (805) 434-3684

DRAWING: SUMMERS LANDS END TOPO
DRAWN BY: RAL/REC JN 08085
FIELD SURVEY: 09/17/2008 SHEET 1 OF 1
11/03/2008



C STRAW OR FIBER ROLL DETAIL
N.T.S

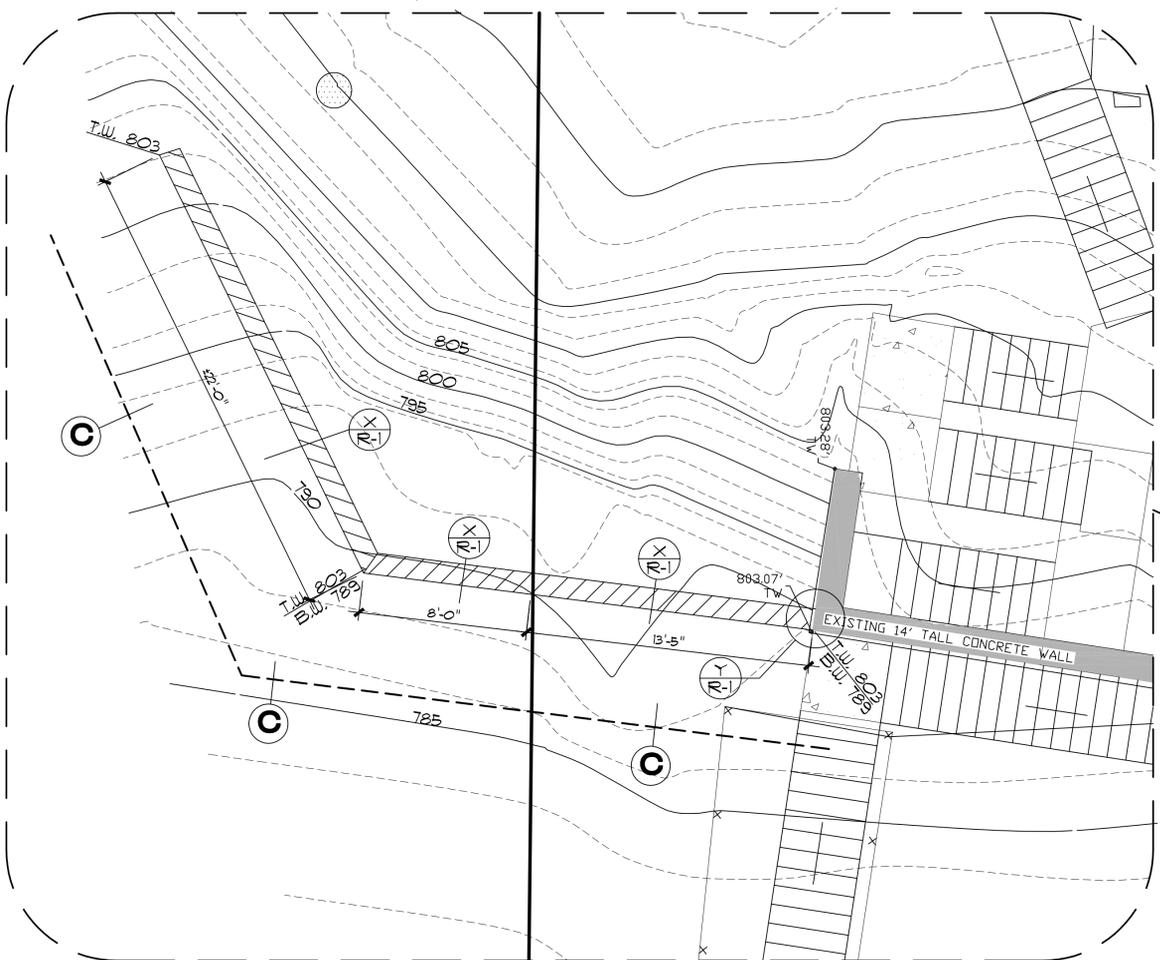
ORRADRE RESIDENCE
2888 LANDS END ROAD
OAK SHORES, CA.
APN: 012-254-022

PROJECT DESCRIPTION:
CONSTRUCT NEW ±33' RETAINING WALL,
14' TALL AT THE HIGHEST POINT

SHEET INDEX:
S-1 SITE PLAN / RETAINING WALL
R-1 RETAINING WALL DETAIL

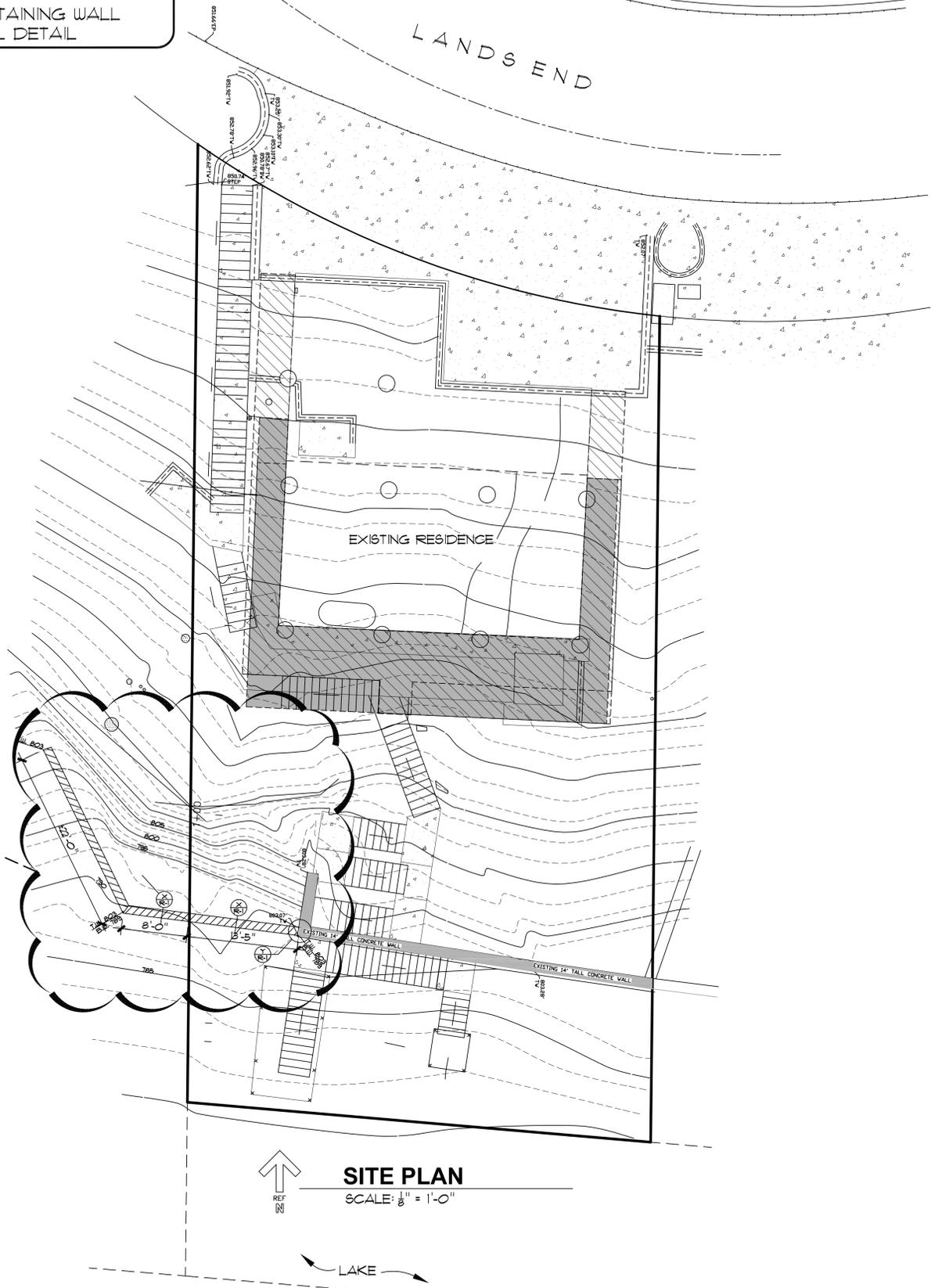
GENERAL CONSTRUCTION NOTES

- ALL WORK SHALL CONFORM WITH THE:
 - 2016 CBC (2012 IBC AND CALIFORNIA AMENDMENTS)
 - 2016 CEC (2011 NEC AND CALIFORNIA AMENDMENTS)
 - 2016 CMC (2012 IAPMO UMC AND CALIFORNIA AMENDMENTS)
 - 2016 CPC (2012 IAPMO UPC AND CALIFORNIA AMENDMENTS)
 - 2016 CENC AND T-24.
 - 2016 CALIFORNIA GREEN BUILDING CODE
 - 2016 CFC (2012 IFC AND CALIFORNIA AMENDMENTS)
- ALL WORK AND CONSTRUCTION METHODS AND MATERIALS SHALL COMPLY WITH ALL PROVISIONS OF THE BUILDING CODES AND OTHER RULES, REGULATIONS AND ORDINANCES GOVERNING THE CONSTRUCTION SITE. BUILDING CODE REQUIREMENTS IN ALL CASES TAKE PRECEDENCE OVER THE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF ANYONE SUPPLYING LABOR AND/OR MATERIALS TO BRING TO THE ATTENTION OF THE ARCHITECT/ENGINEER ANY DISCREPANCIES OR CONFLICTS BETWEEN THE REQUIREMENTS OF THE CODE AND THE DRAWINGS

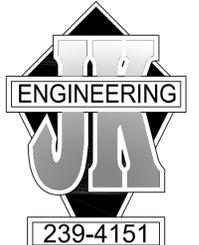


* THE NEW RETAINING WALL WILL BE EXTENDED BEYOND WEST PROPERTY LINE TO HELP MITIGATE EXISTING EROSION PROBLEMS IN THIS AREA.

PROPOSED RETAINING WALL EXTENSION
SCALE: 1/4" = 1'-0"



SITE PLAN
SCALE: 1/8" = 1'-0"



John A. Kudla
Civil Engineering &
Structural Design
R.C.E. #50652
610 10th ST. UNIT 'A' PASO
ROBLES, CA.

PLAN PREPARED FOR:
ORRADRE RESIDENCE
2888 LANDS END ROAD
OAK SHORES, CA.
APN: 012-254-022

REVISION LOG

REV.	DESCRIPTION	DATE

These drawings are the exclusive property of J.K. Engineering and shall be used solely for the purpose of this project on this site. Any use other than the project upon which it is intended for without the written consent of J.K. Engineering and John Kudla is prohibited.

PROJECT NO.
FILE NAME
DRAWN BY
DATE
SHEET TITLE:

SITE PLAN

SHEET NUMBER:

S-1

Google Maps 2888 Lands End Rd



Imagery ©2018 Google, Map data ©2018 Google 50 ft



2888 Lands End Rd

Bradley, CA 93426

 P2W4+VV Lake Nacimiento, California