# Planning Permit Application Form

455 County Center, 2nd Floor • Redwood City CA 94063 Mail Drop: PLN 122 • TEL (650) 363-4161 • FAX (650) 363-4849 www.co.sanmateo.ca.us/planning

## PLN: PLN2020-00201

	BLD:
Applicant: Edward C Love, Architect	
Mailing Address: 720 Mill St	
Half Moon Bay, CA	zip: 94019
Phone, W: 6507287615	H:
E-mail Address: edwardclovearch@gmail.com	FAX:
Name of Owner (1): Stephen & Rita Semprevivo	Name of Owner (2):
Mailing Address: 245 Medio Ave	Mailing Address:
Half Moon Bay, CA zip: 94019	Zip.
Phone,W: 3109943020	Phone,W:
H:	H:
E-mail Address: rita@semprevivoproperties	E-mail Address:
Zoning: R-1/S-17/DR/CD List all elements of proposed project: (e.g. access, size and	Parcel/lot size: 5,150 SF (Square Feet)
Construction of new stick frame single family dwelling w/	attached garage w/ an ADU over garage.
Describe Existing Site Conditions/Features (e.g. topograp) Vacant lot w/ weeds and dead trees. Arroya de en Medio	
that encroaches into the back yard.	
Describe Existing Structures and/or Development:	

We hereby certify that the information stated above and on forms, plans and other materials submitted herewith in support of the application is true and correct to the best of our knowledge. It is our responsibility to inform the County of San Mateo through our assigned project planner of any changes to information represented in these submitalls.

Owner's signature: /// // // c	of	11	13	2020	
owner's signature:	1.0		1		-
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opileant s signature.	47	on			

### County of San Mateo

# Environmental Information Disclosure Form

# PLN PLN2020-00201

BLD

Project Address: 3rd Avenue	Name of Owner: Stephen & Rita Semprevivo
Miramar, CA 94019	Address: 245 Medio Ave
	Half Moon Bay, CA Phone: 3109943020
Assessor's Parcel No.: 48 — 42 — 290	Name of Applicant: Edward C Love, Architect
	Address: 720 Mill St, Half Moon Bay, CA
Zoning District: R-1/S-17/DR/CD	94019 Phone: 6507287615
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

# Existing Site Conditions

Parcel size: 5150

Describe the extent and type of all existing development and uses on the project parcel, including the existence and purpose of any easements on the parcel, and a description of any natural features on the project parcel (i.e. steep terrain, creeks, vegetation). Vacant lot with weeds and dead trees. Arroya de en Medio creek runs behind the property and has a riparian

Vacant lot with weeds and dead trees. Arroya de en Medio creek runs behind the property and has a riparian

buffer that encroaches into the back yard.

'es	No	Will this project involve:
-		a. Addition to an existing structure > 50% of the existing area OR > 2,500 sq. ft?
		b. Construction of a new multi-family residential structure having 5 or more units?
		c. Construction of a commercial structure > 2,500 sq.ft?
-		<ul> <li>d. Removal of mature tree(s) ( ≥ 6" d.b.h. in Emerald Lake Hills area or ≥ 12" d.b.h. in any residential zoning district)?</li> <li>If yes, how many trees to be removed?</li> </ul>
•	[	e. Land clearing or grading? If yes, please state amount in cubic yards (c.y.): Excavation : <u>120</u> c.y. Fill: <u>c.y.</u>
		f. Subdivision of land into 5 or more parcels?
	-	g. Construction within a State or County scenic corridor?
		h. Construction within a sensitive habitat?
		i. Construction within a hazard area (i.e. seismic fault, landslide, flood)?
		j. Construction on a hazardous waste site (check with Co. Env. Health Division)?

Yes	No	Will the project involve:
-	X	a. Construction outside of the footprint of an existing, legal structure?
	X	b. Exterior construction within 100-feet of a stream?
	X	c. Construction, maintenance or use of a road, bridge, or trail on a stream bank or unstable hill slope?
	X	d. Land-use within a riparian area?
	X	e. Timber harvesting, mining, grazing or grading?
	X	f. Any work inside of a stream, riparian corridor, or shoreline?
		g. Release or capture of fish or commerce dealing with fish?
		n any "Yes" answers: Medio creek runs behind the property

3. National Pollutant Discharge Elimination System (NPDES) Review				
Yes	No	Will the project involve:		
		a. <u>A subdivision or Commercial / Industrial Development that will result in the addition or replacement or 10,000 sq. ft. or more of impervious surface?</u>		
	X	If yes, Property Owner may be required to implement appropriate source control and site design measures and to design and implement stormwater treatment measures, to reduce the discharge of stormwater pollutants. Please consult the Current Planning Section for necessary forms and both construction and post-construction requirements.		
		b. Land disturbance of <b>1 acre</b> or more of area?		
	X	If yes, Property Owner must file a Notice of Intent (NOI) to be covered under the statewide General Construction Activities Storm Water Permit (General Permit) <u>prior</u> to the commencement of construction activity. Proof of coverage under State permit must be demonstrated prior to the issuance of a building permit.		

# Certification

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and the facts, statements and information presented are true and correct to the best of my knowledge and belief. If any of the facts represented here change, it is my responsibility to inform the County.

Signed:

10 free

Date: 13 Jul 2020

(Applicant may sign)

## San Mateo County

# Application for a Coastal Development Permit

455 County Center , 2nd Floor • Redwood City, CA 94063 Mail Drop: PLN 122 • TEL (650) 363-4161 • FAX (650) 363-4849

# **Companion Page**

Applicant's Name: Edward C Love, Architect

Primary Permit #: PLN2020-00201

Please fill out the general Planning Permit Application Form and this form when applying for a Coastal Development Permit. You must also submit all items indicated on the checklist found on the reverse side of the Planning Permit Application Form.

Does the owner or applicant own any adjacent property not listed?	ty not Have you or anyone else previously applied to either the County of San Mateo or the California Coastal Commission for a Coastal Development Permit for this or a similar proje at this location?		
If yes, list Assessor's Parcel Number(s):	If yes, explain (include date and application file numbers).		
48 _ 42 _ 280			

Note: By completing this section you do not need to file a separate application for Design Review Approval.

<b>Fill in Blanks:</b> a. Exterior Walls	Material Hardie Lap Siding & Stucco	Color/Finish Slate Gray Lap & White Stucco	Check if matches existing
b. Trim	Hardie Trim	Bronze/Dark Gray	
c. Roof	Certainteed Landmark	Thunderstorm Gray	
d. Chimneys			
e. Accessory Buildings			
f. Decks/Stairs	Redwood Deck, Cable Rail	Natural	
g. Retaining Walls			
h. Fences	Redwood	Natural	
i. Storage Tanks			

Does this project, the parcel on which it is located or the immediate vicinity involve or include:

a. Demolition of existing housing units?	Yes	No	q. Existing or proposed provisions for public access to the shoreline?			
(If yes, give value of owner-occupied			r. Public or commercial recreation facilities?			
units or current monthly rent of rental units in explanation below.)			s. Visitor-serving facilities?			
b. Creeks, streams, lakes or ponds?			t. Existing or proposed public trail	12		
c. Wetlands (marshes, swamps, mudflats)?			easements?			
d. Beaches?		$\overline{\mathcal{A}}$	Explain all Yes answers below. Indicate			
e. Sand Dunes?			item applies to the project itself, the parcel on will located, or the immediate vicinity (attach addition			
f. Sea cliff, coastal bluffs or blufftops?			necessary):			
g. Ridgetops?			B. Arroya de en Medio creek runs behind the property.			
h. Pampas Grass, invasive brooms or Weedy Thistle?			J. Some grading is required K. Landscaping to comply w/ county guidelines			
i. Removal of trees or vegetation?			M. Underground utilities	, ,		
j. Grading or alteration of landforms?						
k. Landscaping?						
I. Signs?						
m. Phone or utility line extensions or connections, either above or below ground (explain which)?						
n. Areas subject to flooding?						
o. Development on slopes 30% or steeper?						

## **California Coastal Commission Jurisdiction**

A. Does the Proposed Project Involve:

V Yes

1. A subdivision, Certificate of Compliance Type B, Use Permit, or Planned Agricultural District Permit?

🗆 Yes 🗹 No

2. Construction or grading within 100 feet of a stream or wetland?

D No

3. A parcel located between the sea and the first public through road paralleling the sea; 300 feet from the inland extent of any beach or mean high tide line if there is no beach; or within 300 feet of the top of the seaward face of a coastal bluff?

🗆 Yes 🗹 No

Yes to any one of the above means that the Coastal Development Permit is appealable to the Coastal Commission; a public hearing is always required.

p. Between the sea and the nearest

public road?

 $\overline{\mathbf{V}}$ 

B. Does the proposed project involve lands below the mean high tide line and lands where the public trust may exist? (See "Post CCP Certification Permit and Appeal Jurisdiction Map).

□ Yes ☑ No

Yes to above means that the California Coastal Commission retains permit jurisdiction over all or part of the proposed project. A Coastal Development Permit from that agency is required.

Reviewed by:

### San Mateo County

# Application for Design Review by the County Coastside Design Review Committee

County Government Center = 455 County Center = Redwood City CA 94063 Mail Drop PLN 122 = 650 • 363 • 4161 = FAX 650 • 363 • 4849

Permit #: PLN PLN2020-00201

**Owner** (if different from Applicant):

Other Permit #: \_\_\_\_\_

**Applicant:** 

Name: Edward C Love, Architect	Name: Stephen & Rita Semprevivo		
Address: 720 Mill St	Address: 245 Medio Ave		
Half Moon Bay, CA Zip: 94019	Half Moon Bay, CA Zip: 94019		
Phone,W: 6507287615 H:	Phone, W: 3109943020 H:		
Email: edwardclovearch@gmail.com	Email: rita@semprevivoproperties.com		

Architect or Designer (if different from Applicant):

Name:			
Address:		Zip: <b>94019</b>	
Phone,W:	H:	Email:	

## **Project location:**

APN: 48042290		Vacant Parcel
Address: 3rd Ave		<ul> <li>Existing Development (Please describe):</li> </ul>
Miramar, CA Zip: 94019		
Zoning: R-1/S-17/DR/CI	D	
Parcel/lot size: 5150 sq.		

## **Project:**

New Single Family Residence: <u>2686</u> sq. ft
 Addition to Residence: \_\_\_\_\_\_ sq. ft
 Other: \_\_\_\_\_\_

## **Describe Project:**

Construction of new stick frame single family

dwelling w/ attached garage w/ an ADU over

garage

## **Additional Permits Required:**

- Certificate of Compliance Type A or Type B
- Coastal Development Permit
- Fence Height Exception (not permitted on coast)
- Grading Permit or Exemption
- Home Improvement Exception
- Non-Conforming Use Permit
- Off-Street Parking Exception
- □ Variance

Site Description:

Fill in Blanks:	Material	Color/Finish	Check if matches existing
		(If different from existing, attach sample)	
a. Exterior walls	Hardie Lap Siding & Stucco	Slate Gray Lap, White Stucco	
b. Trim	Hardie Trim	Bronze/Dark Gray	
c. Windows	Milgard Vinyl	Bronze	
d. Doors		Dark Gray	
e. Roof	Certainteed Landmark	Thunderstorm Gray	
f. Chimneys			
g. Decks & railings	Redwood Deck, Cable Rail	Natural	
h. Stairs			
i. Retaining walls			
j. Fences	Redwood	Natural	
k. Accessory buildings			
I. Garage/Carport			

To approve this application, the County must determine that this project complies with all applicable regulations including the required findings that the project does conform to the standards and guidelines for design review applicable to the location of the project pursuant to Section 6565.10.

(optional) Applicant's Statement of project compliance with standards and guidelines (check if attached).

I hereby certify that the information stated above and on forms, plans, and other materials submitted herewith in support of the application is true and correct to the best of my knowledge. It is my responsibility to inform the County of San Mateo through my assigned project planner of any changes to information represented in these submittals.

Owner:

Applicant:

13/2020

ULY 13,2020 Date:

Date:







# <u>SITE DATA</u>:

APN: 048-042-290 ZONING: R-1/S-17/DR/CD OCCUPANCY GROUP:R-3/U TYPE OF CONSTRUCTION: V-B PRE-APP: 2020-00028 PLN: 2020-00201 BLD:

APPLICABLE CODES: SAN MATEO COUNTY

SAN MATEO COUNTY ZONING ∉ BUILDING ORDINANCES 2019 CALIFORNIA RESIDENTIAL CODE 2019 CALIFORNIA BUILDING CODE 2019 CALIFORNIA MECHANICAL CODE 2019 CALIFORNIA PLUMBING CODE 2019 CALIFORNIA ELECTRICAL CODE 2019 CALIFORNIA ENERGY CODE 2019 CALIFORNIA FIRE CODE 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE

	[				1			1
	EXISTING		EXISTING PROPOSED		TOTAL		ALLOWED	
	AREA (SQFT)	%	AREA (SQFT)	%	AREA (SQFT)	%	AREA (SQFT)	%
LOT AREA	5150							
LOT COVERAGE	0	0.0	1688	32.8	1688	32.8	1802	35.0
FLOOR AREA			FIRST FLR770SECOND FLR937GARAGE429ADU550					
	Total O	0.0	Total 2686	52.2	Total 2686	52.2	Total 2730	53.0

OWNER: STEPHEN ≰ RITA SEMPREVIVO 245 MEDIO AVE HALF MOON BAY, CA 94019

ARCHITECT : EDWARD C LOVE, ARCHITECT 720 MILL ST HALF MOON BAY, CA 94019

STRUCTURAL ENGINEER: BRIAN DOTSON, CE POBOX 371022 MONTARA, CA 94037

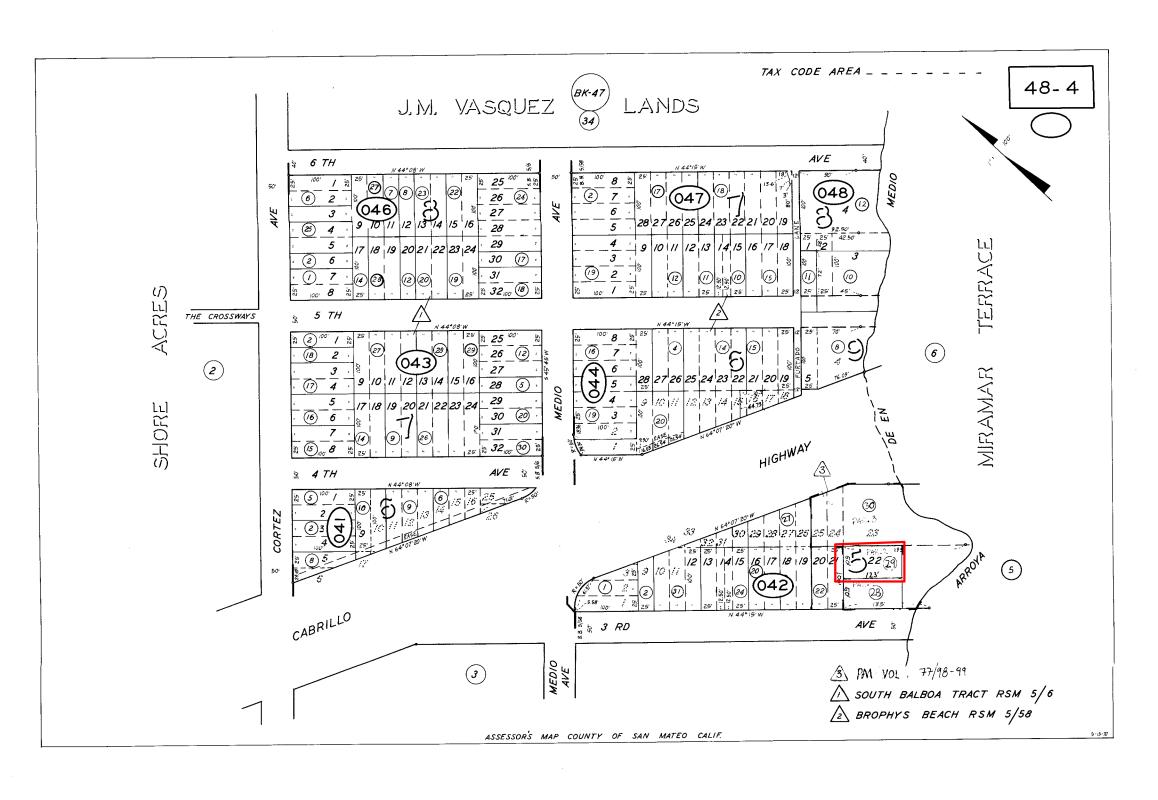
GEOTECHNICAL ENGINEER: SIGMA PRIME GEOSCIENCES, INC 332 PRINCETON AVE HALF MOON BAY, CA 94019

TITLE 24: ENERGY CALC COMPANY 45 MITCHELL BLVD, STE 16 SAN RAPHAEL, CA 94903

GENERAL CONTRACTOR: DREAMHOUSE CONSTRUCTION 758 VASQUEZ DR HALF MOON BAY, CA 94019



CONSTRUCTION OF NEW SINGLE FAMILY DWELLING W/ ATTACHED GARAGE WITH ADU OVER GARAGE



Sheet List - DD				
Sheet Number	Sheet Name			
A0.01	Cover Sheet			
A0.02	Additional Notes			
SU.I	Survey			
A0.03	Site Plan			
C. I	Grading & Drainage			
C.2	Erosion Control Plan			
C.3	Best Management Practices			
A1.01	Fırst Floor Plan			
A1.02	Second Floor Plan			
A1.03	ADU Floor Plan			
A1.04	Roof Plan			
A1.05	Floor Area Ratio			
A2.01	Elevation - North & West			
A2.02	Elevation - South & East			
A3.01	Section Views			
A5.01	Details - Products			
LI.OI	Landscape Plans			



# HERS INSPECTION ITEMS

# Smoke Detectors

# <u>Windows</u>

# Address Markers

# <u>Roofing</u>

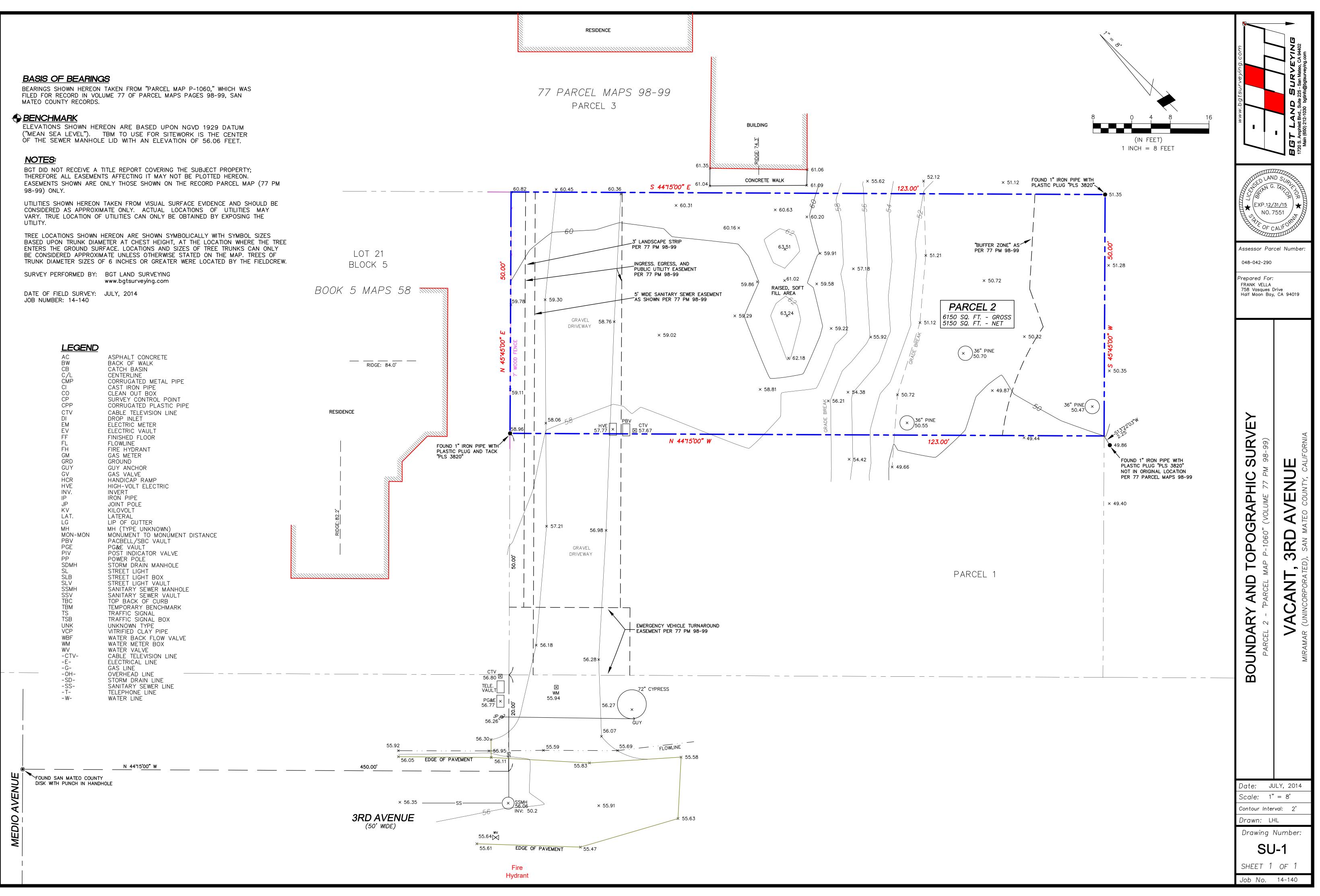
# Fire Access Roads

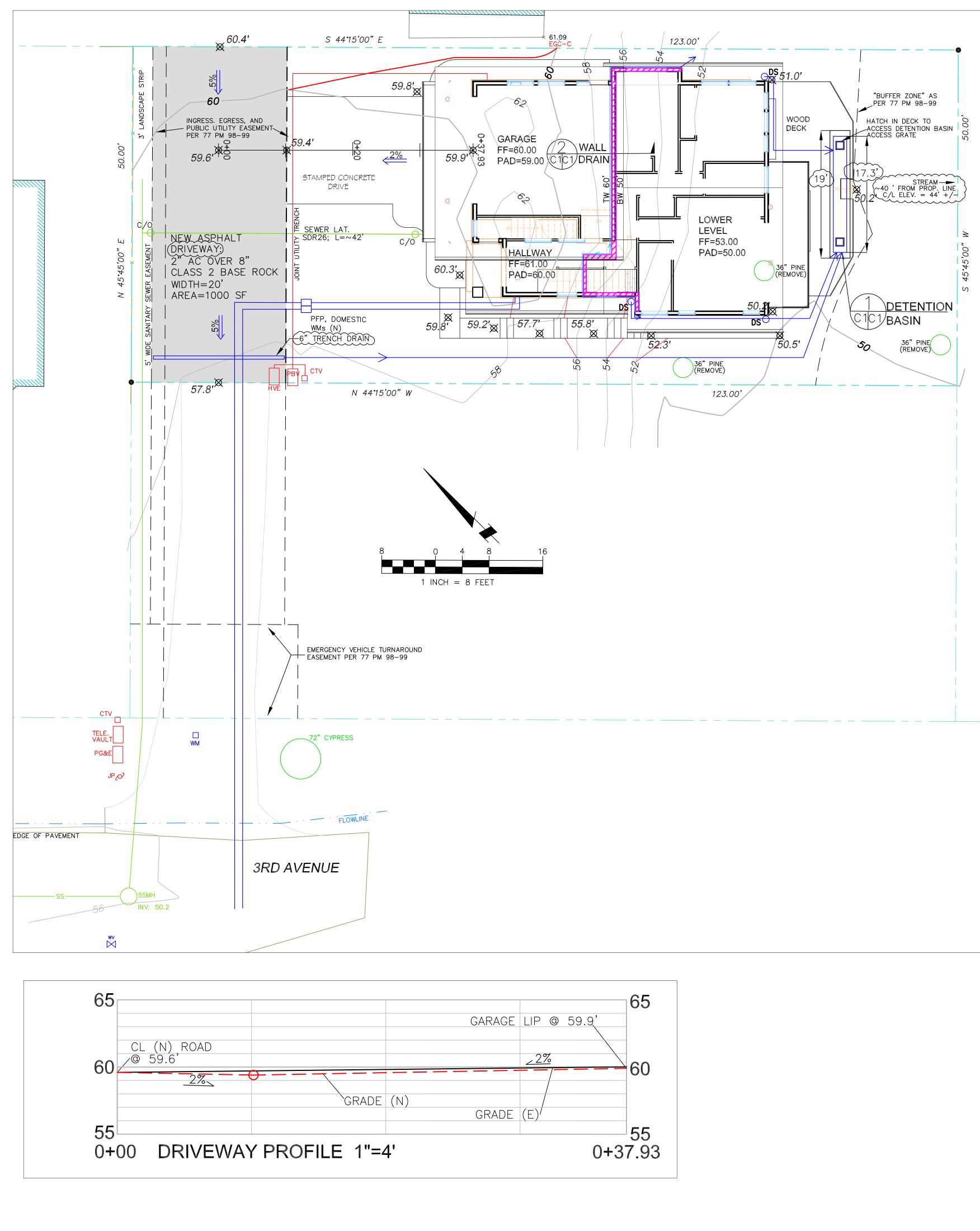
# Fire Hydrant

# Automatic Fire Sprinkler System (Fire Sprinkler plans will require a separate permit)

			REVISIONS
<u>GENERAL NOTES</u>		Smoke Detectors	
1. BEFORE SUBMITTING A PROPOSAL FOR THIS WORK, THE BIDDER SHALL VISIT THE SITE AND LEARN THE EXISTING CONDITIONS. HE SHALL EXAMINE THE PLANS AND SPECIFICATIONS AND BASE HIS BID ON THEM. DURING CONSTRUCTION, NO CHANGES FROM PLANS AND SPECIFICATIONS SHALL BE MADE WITHOUT WRITTEN	16. CONSTRUCTION WASTE MANAGEMENT PLAN SHALL BE SUBMITTED PER CALGREEN 4.408.2 (OR IN ACCORDANCE WITH LOCAL ORDINANCE). MINIMUM OF 65% OF CONSTRUCTION WASTE SHALL BE DIVERTED FOR RECYCLING OR SALVAGE PER CALGREEN 4.408.1	As per the California Building Code, State Fire Marshal regulations, and Coastside Fire District Ordinance 2019-03, the applicant is required to install State Fire Marshal approved and listed smoke detectors which are hard wired, interconnected, and have battery backup. These detectors are required to be placed in each new and	
<ul> <li>CONSENT OF THE ARCHITECT AND OWNER. STRUCTURAL CHANGES MUST BE APPROVED BY THE ARCHITECT AND STRUCTURAL ENGINEER.</li> <li>2. THE GENERAL CONTRACTOR (G.C.) SHALL OBTAIN AND PAY FOR ALL PERMITS (EXCEPT THOSE PAID FOR BY</li> </ul>	17. OPERATIONS & MAINTENANCE MANUALS SHALL BE PROVIDED TO BUILDING OWNER ADDRESSING ITEMS 1 - 10 IN CALGREEN 4.410.1	reconditioned sleeping room and at a point centrally located in the corridor or area giving access to each separate sleeping area. In existing sleeping rooms, areas may have battery powered smoke alarms. A minimum of one detector shall be placed on each floor. Smoke detectors shall be tested and approved prior to the building final.	
THE OWNER) AND LICENSES AND SHALL GIVE ALL NOTICES. THE G.C. IS REQUIRED TO COMPLY WITH ALL CURRENT CODES, ORDINANCES, & REGULATIONS RELATED TO THIS PROJECT. ANY CONFLICT BETWEEN DRAWINGS, SPECIFICATIONS AND ORDINANCES SHALL BE IMMEDIATELY REFERRED TO THE ARCHITECT IN	18. DUCT SYSTEMS SHALL BE SIZED, DESIGNED, AND EQUIPED PER CALGREEN 4.507.2. HVAC SYSYTEM INSTALLERS MUST BE TRAINED AND CERTIFIED AND SPECIAL INSPECTORS EMPLOYED BY THE ENFORCING AGENCY MUST BE QUALIFIED.	Date of installation must be added to exterior of the smoke alarm and will be checked at final. Smoke alarm/detector are to be hard wired, interconnected, or with battery back up. Smoke alarms to be installed per manufacturers instruction and NFPA 72.	
WRITING. THE G.C. FOR THIS WORK SHALL BE CURRENTLY LICENSED BY THE STATE OF CALIFORNIA. THE EMPLOYEES AND SUBCONTRACTORS USED BY THE G.C. TO CONSTRUCT AND FINISH THE WORK SHOWN ON THE PLANS MUST ALL BE SKILLED WORKMEN UNDER THE DIRECTIONS OF A COMPETENT FOREMAN. THE G.C. SHALL CONTINUOUSLY MAINTAIN ADEQUATE PROTECTION OF ALL WORK FROM DAMAGE AND SHALL PROTECT THE	19. BATHROOM EXHAUST FANS SHALL COMPLY WITH CALGREEN 4.506.1. EACH BATHROOM SHALL BE MECHANICALLY VENTILATED WITH AN ENERGY STAR EXHAUST FAN AND MUST BE CONTROLLED BY A HUMIDITY SENSOR.	<u>Windows</u>	e
OWNER'S PROPERTY AND ADJACENT PROPERTY FROM INJURY, DAMAGE, OR LOSS ARISING FROM THIS CONTRACT. SALES TAX SHALL BE PAID BY THE G.C. AND INCLUDED IN THE BID.	20. PROTECT ANNULAR SPACES AROUND PIPES, ELECTRICAL CABLES, CONDUITS OR OTHER OPENINGS AT EXTERIOR WALLS AGAINST THE PASSAGE OF RODENTS (CALGREEN 4.406.1)	Escape or rescue windows shall have a minimum net clear openable area of 5.7 square ft (sqft), 5.0 sqft allowed at grade. The minimum net clear openable height dimension shall be 24 inches. The net clear openable width dimension shall be 20 inches. Finished sill height shall not be more than 44 inches above the finished floor (CFC	EDWARD C. LOVE, ARC
3. THE G.C. SHALL, AT ALL TIMES, KEEP THE PREMISES AND STREETS FREE OF WASTE AND RUBBISH CAUSED BY THE WORK, AND AT COMPLETION, SHALL REMOVE ALL RUBBISH, SURPLUS MATERIALS AND EQUIPMENT AND LEAVE THE WORK 'BROOM CLEAN'. THE G.C. SHALL VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND	21. COVER DUCT OPENINGS AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS DURING CONSTRUCTION (CALGREEN 4.504.1)	1030).	- OV6 94019 61019
UTILITIES PRIOR TO EXCAVATION AND SHALL MAINTAIN, KEEP IN SERVICE, AND PROTECT AGAINST DAMAGE, ALL EXISTING UTILITIES AND CITY SERVICES DURING CONSTRUCTION. ANY EXISTING UTILITIES TO BE ABANDONED SHALL BE PROPERLY DISCONNECTED, PLUGGED, OR CAPPED AS REQUIRED BY CODE AND/OR SOUND CONSTRUCTION PRACTICES. G.C. TO PROVIDE AN OPERATION AND MAINTENANCE MANUAL WILL BE PROVIDED TO	22. ADHESIVES, SEALANTS, AND CAULKS SHALL BE COMPLIANT WITH VOC AND OTHER TOXIC COMPOUND LIMITS (CALGREEN 4.504.2.1)	Address Markers New residential buildings shall have internally illuminated address numbers contrasting with the background so as	C. C
OCCUPANT OR OWNER PER SECTION 4.410.1. 4. THE OWNER MAY ORDER EXTRA WORK OR MAKE CHANGES BY ALTERING, ADDING TO, OR DEDUCTING	23. PAINTS, STAINS, AND OTHER COATINGS SHALL BE COMPLIANT WITH VOC LIMITS (CALGREEN 4.504.2.2)	to be seen from the public way fronting the building. The letters/numerals for permanent address signs shall be 4 inches in height with a minimum of 1/2 inch stroke. Residential address numbers shall be at least six feet above the finished surface of the driveway. Where buildings are located remotely to the public roadway, an additional	ard Prchi 20 MILL
FROM THE WORK. THE CONTRACT SUM SHALL BE ADJUSTED ACCORDINGLY AND ADEQUATE RECORDS SHALL BE KEPT BY THE G.C. TO SUBSTANTIATE ANY ADDITIONAL CHARGES. ALL SUCH WORK SHALL BE EXECUTED UNDER THE CONDITIONS OF THE ORIGINAL CONTRACT DOCUMENTS.	24. AEROSOL PAINTS AND COATINGS SHALL BE COMPLIANT WITH PRODUCT WEIGHTED MIR LIMITS FOR ROC AND TOXIC COMPOUNDS (CALGREEN 4.504.2.3). VERIFICATION OF COMPLIANCE SHALL BE PROVIDED.	signage at the driveway/roadway entrance leading to the building and/or on each individual building shall be required by the Coastside Fire District. This remote signage shall consist of a 6 inch by 18 inch green reflective metal sign with 3 inch reflective numbers/letters similar to Hy-Ko 911 or equivalent. (TEMPORARY ADDRESS NUMBERS SHALL BE POSTED PRIOR TO COMBUSTIBLES BEING PLACED ON SITE).	HALF MC
5. THE OWNER SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY ACCIDENT, LOSS, INJURY, OR DAMAGES HAPPENING OR ACCRUING DURING THE TERM OF THE PERFORMANCE OF THE WORK AND IN CONNECTION THEREWITH, TO PERSONS AND/OR PROPERTY. THE G.C. SHALL HAVE IN FULL FORCE AND EFFECT DURING THE	<ul> <li>25. CARPET AND CARPET SYSTEMS SHALL BE COMPLIANT WITH VOC LIMITS (CALGREEN 4.504.3)</li> <li>26. MINIMUM OF 80" FLOOR AREA RECEIVING RESILIENT FLOORING SHALL COMPLY WITH</li> </ul>	Roofing	
LIFE OF THIS CONTRACT, FULL COVERAGE LIABILITY AND WORKMEN'S COMPENSATION INSURANCE, WHICH SHALL COMPLY WITH CALIFORNIA LAWS AND WILL NOT BE CANCELED OR CHANGED DURING THE TERM OF THIS CONTRACT WITHOUT NOTICE BEING GIVEN TO THE OWNER, AND SHALL REQUIRE ALL INTERMEDIATE AND SUBCONTRACTORS TO TAKE OUT AND MAINTAIN SIMILAR POLICIES OF INSURANCE. ALL SUCH POLICIES SHALL BE WITH INSURANCE COMPANIES ACCEPTABLE TO THE OWNER. UNLESS EXPRESSLY STATED OTHERWISE, THE	CALGREEN 4.504.4 27. PARTICLEBOARD, MEDIUM DENSITY FIBERBOARD (MDF), AND HARDWOOD PLYWOOD USED IN INTERIOR FINISH SYSTEMS SHALL COMPLY WITH LOW FORMALDEHYDE EMISSION STANDARDS	As per Coastside Fire District Ordinance 2019-03, the roof covering of every new building or structure, and materials applied as part of a roof covering assembly, shall have a minimum fire rating of Class "B" or higher as defined in the current addition of the California Building Code.	
OWNER WILL TAKE OUT AND CARRY A COMPREHENSIVE INSURANCE POLICY INCLUDING FIRE, EXTENDED COMPREHENSIVE INSURANCE POLICY INCLUDING FIRE, EXTENDED COVERAGE, VANDALISM AND MALICIOUS MISCHIEF PROTECTING BOTH HIS INTEREST AND THAT OF THE G.C.	(CALGREEN 4.504.5) 28. INSTALL CAPILLARY BREAK AND VAPOR RETARDER AT SLAB ON GRADE FOUNDATIONS (CALLGREEN 4.505.2)	Vegetation Management (LRA)	pre pre
5. IN ADDITION TO GUARANTEES CALLED FOR ELSEWHERE IN THESE SPECIFICATIONS, THE G.C. SHALL GUARANTEE ALL WORK FOR A PERIOD OF ONE (1) YEAR AFTER NOTICE OF COMPLETION IS FILED, AGAINST DEFECTIVE MATERIALS OR FAULTY WORKMANSHIP, THAT IS DISCOVERED AND REPORTED WITHIN THAT PERIOD.	29. CHECK MOISTURE CONTENT OF BUILDING MATERIALS USED IN WALL AND FLOOR FRAMING BEFORE ENCLOSURE (CALGREEN 4.505.3)	The Coastside Fire District Ordinance 2019-03, the 2019 California Fire Code 304.1.2: A fuel break of defensible space shall is required around the perimeter of all structures to a distance of not less than 30 feet and may be required to a distance of 100 feet or to the property line. this is neither a requirement nor	ence Sem enue
7. IN GENERAL THE DRAWINGS WILL INDICATE DIMENSIONS, POSITION, TYPE OF CONSTRUCTION, SPECIFICATIONS, QUALITIES AND METHODS. ANY WORK INDICATED ON THE DRAWINGS, AND NOT MENTIONED IN THE SPECIFICATIONS, OR VICE VERSA, SHALL BE FURNISHED AS THOUGH FULLY SET FORTH IN BOTH. WORK NOT PARTICULARLY DETAILED, MARKED, OR SPECIFIED SHALL BE THE SAME AS SIMILAR PARTS THAT ARE DETAILED,		an authorization for the removal of living trees. Trees located within the defensible space shall be pruned to remove dead and dying portions, and limbed up 6 feet above the ground. New trees planted in the defensible space shall be located no closer than 10 feet to adjacent trees when fully grown or at maturity.	Rita Rita rd Av
MARKED OR SPECIFIED. THE LARGER THE SCALE OF THE DRAWING, THE MORE PRECEDENT, I.E.: 3 INCHES PER FOOT SCALE GOVERNS 1/4 INCH PER FOOT SCALE. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. WRITTEN DIMENSIONS ARE APPROXIMATE AND MUST BE VERIFIED BY G.C. THE G.C. SHALL VERIFY, AND BE RESPONSIBLE FOR ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO, AND DURING, ALL PHASES OF WORK.		Remove that portion of any existing trees, which extends within 10 feet of the outlet of a chimney or stovepipe or is within 5 feet of any structure. Maintain any tree adjacent to or overhanging a building free of dead or dying wood.	New New New
B. IF ANY SUBCONTRACTOR FINDS ANY LACK OF INFORMATION, DISCREPANCY, AND/OR OMISSIONS IN THESE DRAWINGS, OR IF THE SUBCONTRACTOR IS UNCLEAR AS TO THE DRAWINGS' MEANING AND/OR INTENT, THE		Fire Access Roads	D t G
SUBCONTRACTOR SHALL CONTACT THE G.C., WHO SHALL THEN CONTACT THE ARCHITECT AT ONCE FOR INTERPRETATION AND/OR CLARIFICATION BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.		The applicant must have a maintained asphalt surface road for ingress and egress of fire apparatus. The city of Half Moon Bay Department of Public Works, San Mateo County Department of Public Works, the Coastside Fire District Ordinance 2019-03, and the California Fire Code shall set road standards. As per the 2019 CFC, Dead- and roads exceeding 150 feet shall be provided with a turneround in accordance with Coastside Fire District	
D. THE G.C. SHALL PROVIDE ADEQUATE CONCEALED BLOCKING AND ANCHORING FOR ALL CEILING- AND WALL- MOUNTED EQUIPMENT, HARDWARE, FIXTURES, AND ACCESSORIES.		end roads exceeding 150 feet shall be provided with a turnaround in accordance with Coastside Fire District specifications. As per the 2019 CFC, Section Appendix D, road width shall not be less than 20 feet. Fire access roads shall be installed and made serviceable prior to combustibles being placed of the project site and maintained during construction. Approved signs and painted curbs or lines shall be provided and maintained to	
0. ALL PRODUCTS LISTED IN THESE DRAWINGS BY ICBO/NER NUMBER SHALL BE INSTALLED PER THE REPORT AND MANUFACTURER'S WRITTEN INSTRUCTIONS. PRODUCT SUBSTITUTION FOR PRODUCTS LISTED SHALL ALSO IAVE AN ICBO/NER-APPROVED WRITTEN EVALUATION REPORT AND BE APPROVED AND LISTED BY OTHER IATIONALLY-RECOGNIZED TESTING AGENCIES.		identify fire access roads and state the prohibition of their obstruction. If the road width does not allow parking on the street (20 foot road) and on-street parking is desired, an additional improved area shall be developed for that use.	lotes
1. EXTERIOR OPENABLE WINDOWS AND DOORS SHALL BE WEATHERSTRIPPED. ALL OPEN JOINTS, PENETRATIONS, AND OTHER OPENINGS IN THE BUILDING ENVELOPE SHALL BE SEALED, CAULKED, GASKETED, AND/OR WEATHERSTRIPPED TO LIMIT. OR ELIMINATE. AIR LEAKAGE.		Fire Hydrant	
12. SEE STRUCTURAL SHEETS FOR STRUCTURAL MATERIALS, DIMENSIONS AND DETAILS.		As per 2019 CFC, Appendix B and C, a fire district approved fire hydrant (Clow 960) must be located within 500 feet of the proposed single-family dwelling unit measured by way of drivable access. As per 2019 CFC, Appendix B the hydrant must produce a minimum fire flow of 500 gallons per minute at 20 pounds per square inch residual	litio
3. SEE ATTACHED TITLE 24 FORMS AND/OR CALCULATION FOR PROJECT ENERGY EFFICIENCY REQUIREMENTS.		pressure for 2 hours. Contact the local water purveyor for water flow details.	P P P
14. A CAPILLARY BREAK SHALL BE INSTALLED IF A SLAB ON GRADE FOUNDATION SYSTEM IS USED. THE USE OF A 4" THICK BAS OF 1/2" OR LARGER CLEAN AGGREGATE UNDER A 6 MIL VAPOR RETARDER WITH JOINT LAPPED NOT LESS THAN 6" WILL BE PROVIDED PER SECTION 4.505.2 AND R506.2.3.		Automatic Fire Sprinkler System (Fire Sprinkler plans will require a separate permit) As per San Mateo County Building Standards and Coastside Fire District Ordinance 2019-03, the applicant is	
I5. UPON REQUEST, VERIFICATION OF COMPLIANCE WITH THE RELEVANT CODES MAY INCLUDE CONSTRUCTION DOCUMENTS, PLANS, SPECIFICATIONS, BUILDER OR INSTALLER CERTIFICATION, INSPECTION REPORTS, OR OTHER METHODS ACCEPTABLE TO THE BUILDING OFFICIAL WHICH SHOW SUBSTANTIAL	HERS INSPECTION ITEMS The following is a summary of the features that must be field-verified by a certified HERS Rater as a condition for meeting the modeled energy performance for this computer analysis. Additional detail is provided in the building	required to install an automatic fire sprinkler system throughout the proposed or improved dwelling and garage. All attic access locations will be provided with a pilot head on metal upright. Sprinkler coverage shall be provided throughout the residence to include all bathrooms, garages, and any area used for storage. The only exception is small linen closets less than 24 square feet with full depth shelving. The plans for this system must be submitted	CENSED ARCHIN
ONFORMANCE.	components tables below. Building-level Verifications:	to the San Mateo County Planning and Building Division or the City of HMB. A building permit will not be issued until plans are received, reviewed, and approved. Upon submission of plans, the County or City will forward a complete set to the Coastside Fire District for review.	No. C23077
	<ul> <li>High quality insulation installation (QII)</li> <li>IAQ mechanical ventilation</li> <li>Cooling System Verifications:</li> </ul>	Installation of underground sprinkler pipe shall be flushed and visually inspected by Fire District prior to hook-up to riser. Any soldered fittings must be pressure tested with trench open. Please call Coastside Fire District to schedule an inspection. Fees shall be paid prior to plan review.	Ren. 1/31/21
	None HVAC Distribution System Verifications:	An exterior bell and interior horn/strobe are required to be wired into the required flow switch on your fire sprinkler system. The bell, horn/strobe, and flow switch, along with the garage door opener, are to be wired into a separate	DATE: 07/13/20 SCALE:
	Duct Sealing     Domestic Hot Water System Verifications:	circuit breaker at the main electrical panel and labeled.	drawn: GMH
	• None	Solar Photovoltaic Systems These systems shall meet the requirements of the 2019 CFC Section 605.11.	JOB: 3RD AVE EAST SHEET:
			A0.02
CATIONS, AND COPIES THEREOF. PREPARED AND/OR SUPPLIED BY THE ARCHITECT. SHALL REMAIN HIS PROPERTY, THEY ARE TO BE USED ONLY WITH RESPECT TO THIS PROJECT AND ARE NOT TO BE USED ON ANY OTHER PROJECT. WITH THE EXCEPTION			OF SHEETS

LOT 21





FILL VOLUME: 0 CY

# LEGEND

EXISTING CONTOURS

PRPOSED CONTOURS

 $\times$  57.9' proposed spot elevation

- DS DOWNSPOUT
- DIRECTION OF SURFACE DRAINAGE
- 4" MIN. SOLID PLASTIC DRAIN PIPE, SDR 35 @ 2% MINIMUM SLOPE.
- 4" PERFORATED PLASTIC DRAIN PIPE

PROPOSED RETAINING WALL

# GENERAL NOTES

1. PLANS PREPARED AT THE REQUEST OF: RITA SEMPREVIVO, OWNER

2. SURVEY AND TOPOGRAPHY BY BGT LAND SURVEYING, JULY, 2014 3. ELEVATION DATUM NGVD 1929.

4. THIS IS NOT A BOUNDARY SURVEY.

GRADING NOTES CUT VOLUME: 120 CY

1. ABOVE VOLUMES ARE APPROXIMATE.

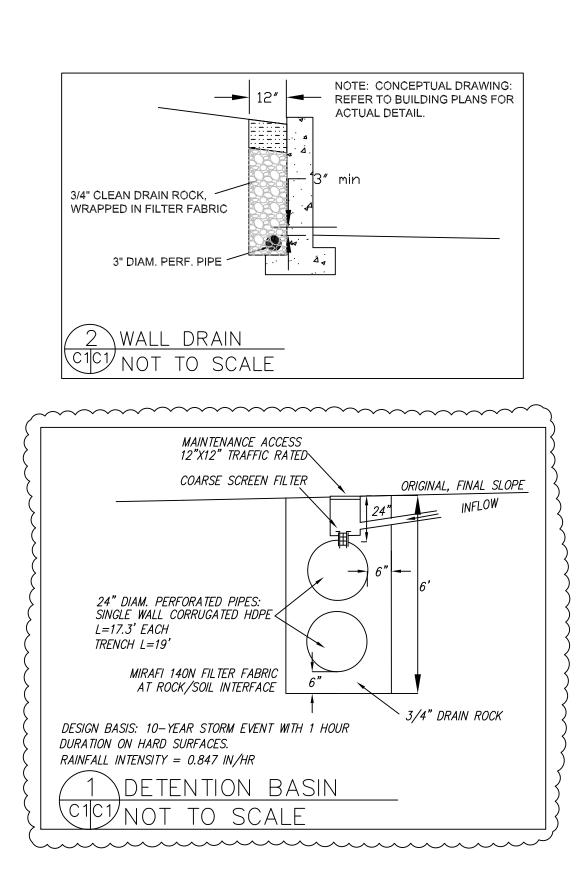
2. MAXIMUM GRADIENT OF ANY MODIFIED SLOPES SHALL BE 2:1 (H:V). 3. ALL GRADING SHALL CONFORM TO LOCAL CODES AND ORDINANCES. 4. ALL TRENCHES IN PROPOSED LANDSCAPE AREAS SHALL BE BACKFILLED WITH COMPACTED APPROVED GRANULAR MATERIAL TO WITHIN ONE FOOT OF FINISHED GRADE, AND THEN FILLED WITH HAND TAMPED SOILS.

# DRAINAGE NOTES

1. DRAINAGE INTENT: IT IS THE INTENT OF THE DRAINAGE SYSTEM TO CONVEY ROOF RUNOFF TO A SAFE LOCATION, AND TO MINIMIZE EXCESSIVE MOISTURE AROUND FOUNDATIONS.

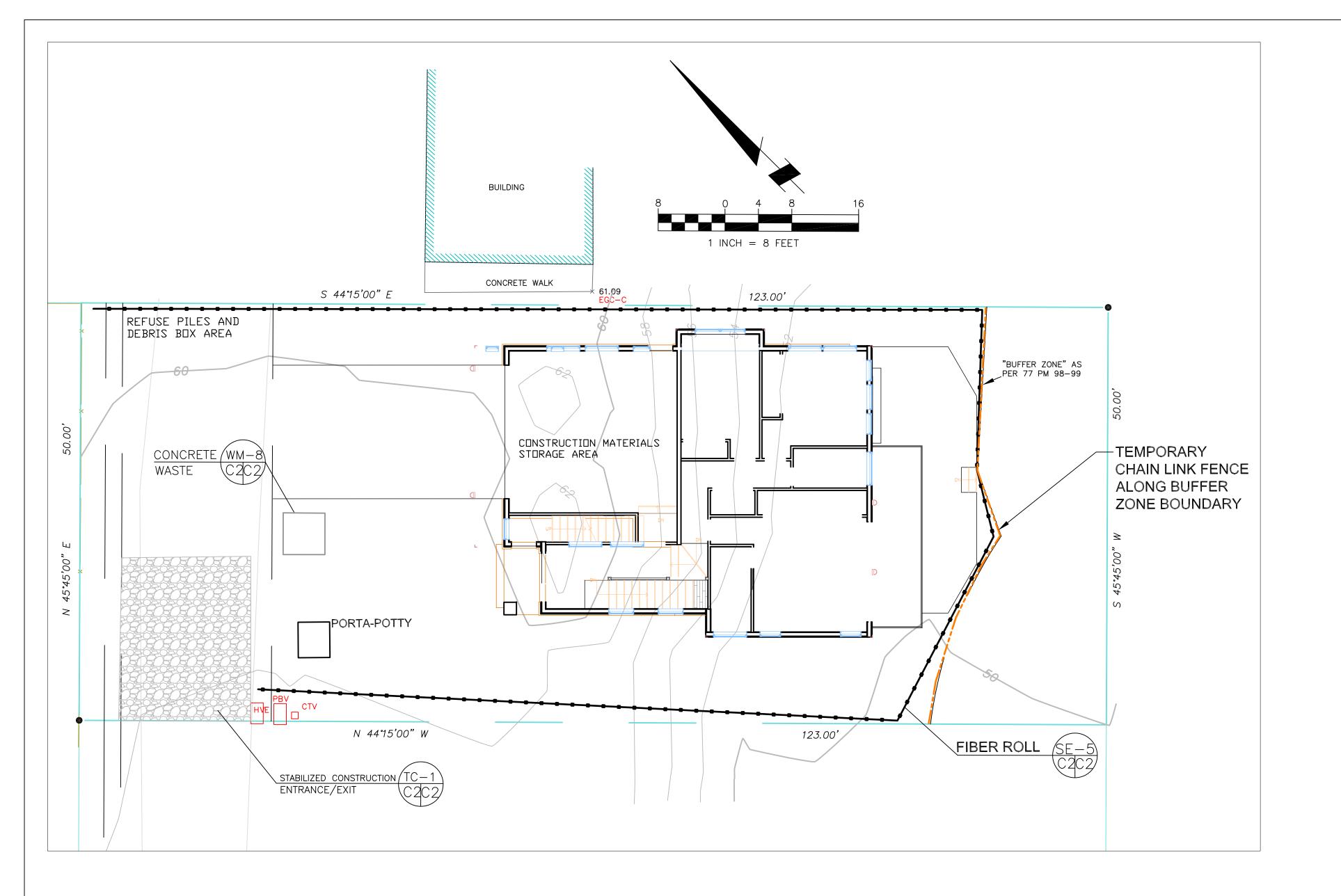
2. ALL ROOF DRAIN LINES SHALL LEAD TO DETENTION BASIN, AS SHOWN. 3. ALL SOLID DRAINAGE PIPES SHALL BE MINIMUM 4" DIAMETER SOLID PIPE, SLOPED AT 2% MINIMUM.

4. IT IS THE RESPONSIBILITY OF THE OWNER TO MAINTAIN THE DRAINAGE SYSTEM. THE DETENTION BASINS SHALL BE CHECKED EVERY FALL AND CLEARED OF DEBRIS.



# SECTION AND DETAIL CONVENTION

SECTION OR DETAIL IDENTIFICATION	7					<u> </u>
REFERENCE SHEET No. FROM WHICH SECTION OR DETAIL IS TAKEN	REI WH	FERENC ICH SE TAIL IS	CTION	OR	ON	
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		ciences,				
		e Geosc				
		Sigma Prime Geosciences, Inc	UEC EMI		3590 593	
		Sign	SIGMA DDIME GEOSCIENCES INC	332 PRINCETON AVENUE Hal F MOON RAY CA 94019	(650) 728-3590 FAX 728-3593	
	8-20	CMK	': AZG	2-30-20		
	DATE: 7-8-20	DRAWN BY: CMK	CHECKED BY: AZG	REV. DATE: 12-30-20	REV. DATE:	REV. DATE:
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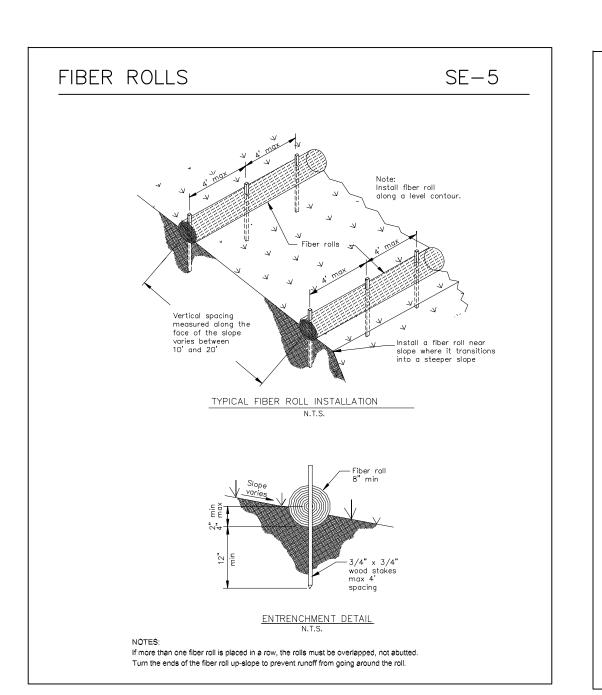


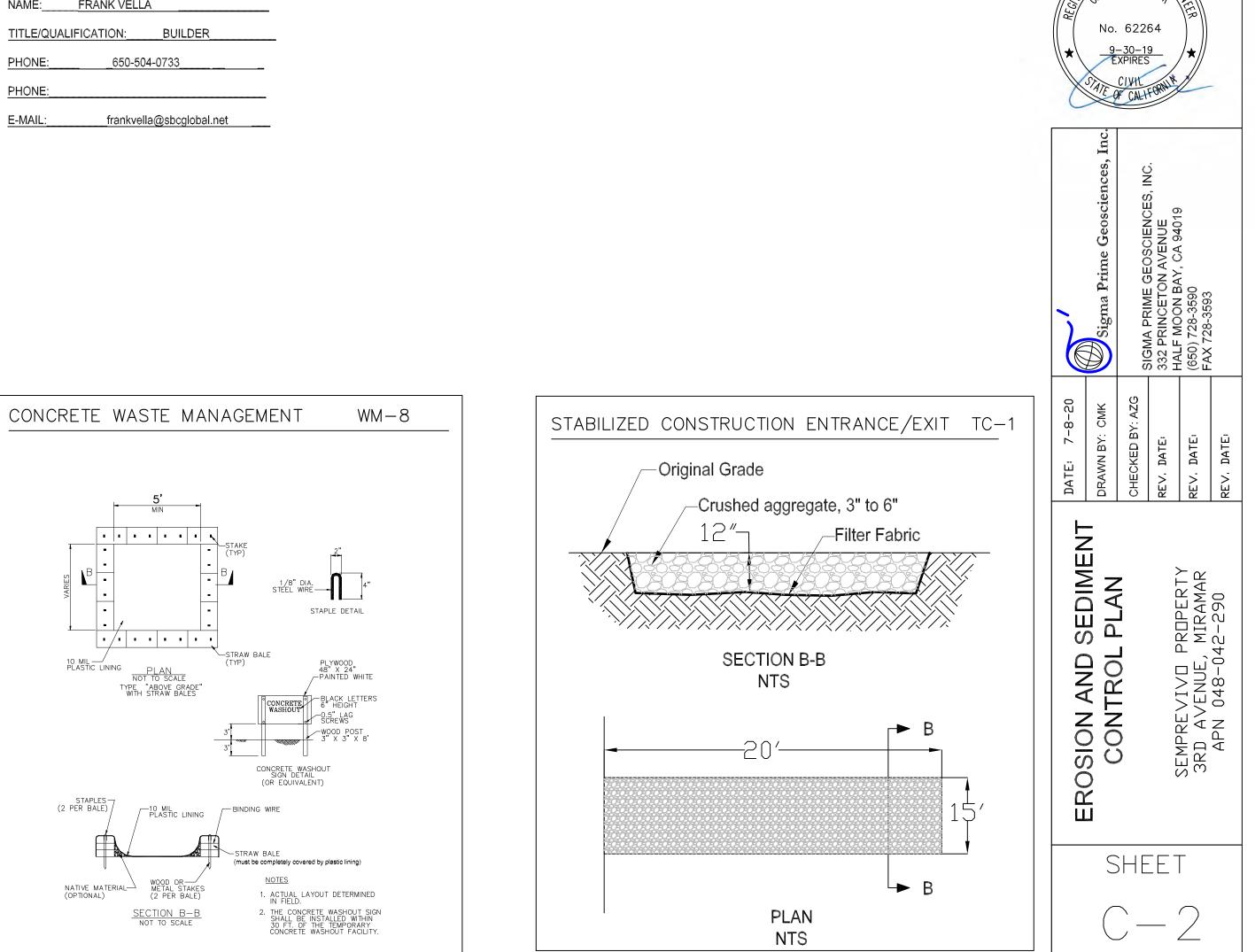
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	FIBER RE Install Afix as	AT LI		
• There will b excavated.	e no stockpi	ling of s	soil. Al	l excav
Perform cle ensure adec	aring and ea quate erosio d constructio	on and s	Ŷ	
· Erosion con	trol materials	s to be	on-site	during
<ul> <li>Measures to</li> </ul>	ensure ade	quate	erosion	and se

- October 1 and April 30.
- Store, handle, and dispose of construction materials and wastes properly, so as to prevent their contact with stormwater.
- · Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, and non-stormwater discharges to storm drains and watercourses.
- · Avoid cleaning, fueling, or maintaining vehicles on-site, except in a designated area where wash water is contained and treated.
- · Limit and time applications of pesticides and fertilizers to prevent polluted runoff.
- Limit construction access routes to stabilized, designated access points
- using dry sweeping methods.
- Protection Maintenance Standards and construction Best Management Practices.
- Placement of erosion materials is required on weekends and during rain events.
- The areas delineated on the plans for parking, grubbing, storage etc., shall not be enlarged or "run over."
- Dust control is required year-round.
- Erosion control materials shall be stored on-site
- The tree protection shall be in place before any grading, excavating or grubbing is started.

# EROSION CONTROL POINT OF CONTACT

	ILL BE RESPONSIBLE FOR ER MAIN POINT OF CONTACT IF C	
NAME:FRA	ANK VELLA	
TITLE/QUALIFICA	TION: BUILDER	
PHONE:	_650-504-0733	
PHONE:		
E-MAIL:	frankvella@sbcglobal.net	





# DIMENT CONTROL NOTES

# SHDWN. AIL SE-5

vated soil will be hauled off-site as it is

s only during dry weather. Measures to trol shall be installed prior to earth-moving

off-season.

sediment control are required year-round. Stabilize all denuded areas and maintain erosion control measures continuously between

· Avoid tracking dirt or other materials off-site; clean off-site paved areas and sidewalks

• Train and provide instruction to all employees and subcontractors regarding the Watershed

ROL AT THE SITE AND WILL BE ARE REQUIRED.



**Prevention Program** Clean Water. Healthy Community.

# Materials & Waste Management

## Non-Hazardous Materials

Berm and cover stockpiles of sand, dirt or other construction material with tarps when rain is forecast or if not actively being used within 14 days.

# Use (but don't overuse) reclaimed water for dust control.

- Hazardous Materials
- Label all hazardous materials and hazardous wastes (such as pesticides, paints, thinners, solvents, fuel, oil, and antifreeze) in accordance with city, county, state and federal regulations.
- General Store hazardous materials and wastes in water tight containers, store in appropriate secondary containment, and cover them at the end of every work day or during wet weather or when rain is forecast.
- Follow manufacturer's application instructions for hazardous materials and be careful not to use more than necessary. Do not
- apply chemicals outdoors when rain is forecast within 24 hours. Arrange for appropriate disposal of all hazardous wastes.

# Waste Management

- Cover waste disposal containers securely with tarps at the end of every work day and during wet weather.
- Check waste disposal containers frequently for leaks and to make sure they are not overfilled. Never hose down a dumpster on the construction site.
- Clean or replace portable toilets, and inspect them frequently for leaks and spills.
- Dispose of all wastes and debris properly. Recycle materials and wastes that can be recycled (such as asphalt, concrete, aggregate base
- materials, wood, gyp board, pipe, etc.) Dispose of liquid residues from paints, thinners, solvents, glues, and cleaning fluids as hazardous waste.

**Construction Entrances and Perimeter** 

- Establish and maintain effective perimeter controls and stabilize all construction entrances and exits to sufficiently control erosion and
- sediment discharges from site and tracking off site. Sweep or vacuum any street tracking immediately and secure sediment source to prevent further tracking. Never hose down streets to clean up tracking.

# **Construction Best Management Practices (BMPs)**

Construction projects are required to implement the stormwater best management practices (BMP) on this page, as they apply to your project, all year long.

# Equipment Management & Spill Control

# 2

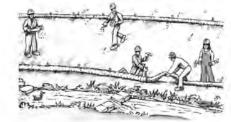
# Maintenance and Parking

- Designate an area. fitted with appropriate BMPs, for vehicle and equipment parking and storage. Perform major maintenance, repair jobs, and vehicle
- and equipment washing off site. □ If refueling or vehicle maintenance must be done
- onsite, work in a bermed area away from storm drains and over a drip pan or drop cloths big enough to collect fluids. Recycle or dispose of fluids as hazardous waste. □ If vehicle or equipment cleaning must be done onsite,
- clean with water only in a bermed area that will not allow rinse water to run into gutters, streets, storm drains, or surface waters.
- Do not clean vehicle or equipment onsite using soaps. solvents, degreasers, or steam cleaning equipment.

# Spill Prevention and Control

- Keep spill cleanup materials (e.g., rags, absorbents and cat litter) available at the construction site at all times. Inspect vehicles and equipment frequently for and
- repair leaks promptly. Use drip pans to catch leaks until repairs are made. Clean up spills or leaks immediately and dispose of
- cleanup materials properly. Do not hose down surfaces where fluids have spilled.
- Use dry cleanup methods (absorbent materials, cat litter, and/or rags).
- Sweep up spilled dry materials immediately. Do not try to wash them away with water, or bury them.
- Clean up spills on dirt areas by digging up and properly disposing of contaminated soil.
- Report significant spills immediately. You are required by law to report all significant releases of hazardous materials, including oil. To report a spill: 1) Dial 911 or your local emergency response number, 2) Call the Governor's Office of Emergency Services Warning Center, (800) 852-7550 (24 hours).

# Earthmoving



- Schedule grading and excavation work during dry weather. □ Stabilize all denuded areas, install and
- maintain temporary erosion controls (such as erosion control fabric or bonded fiber matrix) until vegetation is established.
- Remove existing vegetation only when absolutely necessary, and seed or plant vegetation for erosion control on slopes or where construction is not immediately planned.
- Prevent sediment from migrating offsite and protect storm drain inlets, gutters, ditches, and drainage courses by installing and maintaining appropriate BMPs, such as fiber rolls, silt fences, sediment basins,
- gravel bags, berms, etc. Keep excavated soil on site and transfer it to dump trucks on site, not in the streets.

### **Contaminated Soils** □ If any of the following conditions are

- observed, test for contamination and contact the Regional Water Quality Control Board: - Unusual soil conditions, discoloration,
- or odor. - Abandoned underground tanks.
- Abandoned wells
- Buried barrels, debris, or trash.

Storm drain polluters may be liable for fines of up to \$10,000 per day!

Paving/Asphalt Work



Avoid paving and seal coating in wet weather or when rain is forecast, to prevent materials that have not cured from contacting stormwater runoff. Cover storm drain inlets and manholes when applying seal coat, tack coat, slurry

- seal, fog seal, etc. □ Collect and recycle or appropriately dispose of excess abrasive gravel or sand. Do NOT sweep or wash it into gutters. Do not use water to wash down fresh
- asphalt concrete pavement.
- Sawcutting & Asphalt/Concrete Removal Protect nearby storm drain inlets when saw cutting. Use filter fabric, catch basin inlet filters, or gravel bags to keep slurry out of the storm drain system.
- □ Shovel, abosorb, or vacuum saw-cut slurry and dispose of all waste as soon as you are finished in one location or at
- the end of each work day (whichever is sooner!). If sawcut slurry enters a catch basin. clean

it up immediately.

# Concrete, Grout & Mortar Application



- □ Store concrete, grout, and mortar away from storm drains or waterways, and on pallets under cover to protect them from rain, runoff, and wind.
- □ Wash out concrete equipment/trucks offsite or in a designated washout area, where the water will flow into a temporary waste pit and in a manner that will prevent leaching into the underlying soil or onto surrounding areas. Let concrete harden and dispose of as garbage
- When washing exposed aggregate, prevent washwater from entering storm drains. Block any inlets and vacuum gutters, hose washwater onto dirt areas, or drain onto a bermed surface to be pumped and disposed of properly.



- Protect stockpiled landscaping materials from wind and rain by storing them under tarps all year-round. Stack bagged material on pallets and
- under cover. Discontinue application of any erodible landscape material within 2 days before a forecast rain event or during wet weather.

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Painting & Paint Removal



- Painting Cleanup and Removal Never clean brushes or rinse paint containers into a street, gutter, storm drain, or stream.
- G For water-based paints, paint out brushes to the extent possible, and rinse into a drain that goes to the sanitary sewer. Never pour paint down a storm drain.
- G For oil-based paints, paint out brushes to the extent possible and clean with thinner or solvent in a proper container. Filter and reuse thinners and solvents. Dispose of excess liquids as hazardous waste.
- Department Paint chips and dust from non-hazardous dry stripping and sand blasting may be swept up or collected in plastic drop cloths and disposed of as trash.
- Chemical paint stripping residue and chips and dust from marine paints or paints containing lead, mercury, or tributyltin must be disposed of as hazardous waste. Lead based paint removal requires a statecertified contractor.

Dewatering



- Discharges of groundwater or captured runoff from dewatering operations must be properly managed and disposed. When possible send dewatering discharge to landscaped area or sanitary sewer. If discharging to the sanitary sewer call your local wastewater treatment plant. Divert run-on water from offsite away
- from all disturbed areas. U When dewatering, notify and obtain approval from the local municipality
- before discharging water to a street gutter or storm drain. Filtration or diversion through a basin, tank, or sediment trap may be required. In areas of known or suspected
- contamination, call your local agency to determine whether the ground water must be tested. Pumped groundwater may need to be collected and hauled off-site for treatment and proper disposal.



Protect water guality during installation, cleaning, treating, and washing!

Use Best Management Practices (BMPs) The following Best Management Practices (BMPs) must be implemented to prevent prohibited discharges to storm drains. During Installation

- discharging to the sanitary sewer. proper disposal.
- less maintenance.

During Maintenance

Block storm drain inlets as needed to prevent runoff from entering storm drains.

# Protect the Bay/Ocean and yourself!

If you are responsible for a discharge to the storm drain of nonstormwater generated by installing, cleaning, treating or washing copper architectural features, you are in violation of the municipal stormwater ordinance and may be subject to a fine.

Contact Information

# **Requirements for Architectural Copper**

# Copper from Buildings May Harm Aquatic Life

Copper can harm aquatic life in San Francisco Bay. Water that comes into contact with architectural copper may contribute to impacts, especially during installation, cleaning, treating, or washing. Patination solutions that are used to obtain the desired shade of green or brown typically contain acids. After treatment, when the copper is rinsed to remove these acids, the rinse water is a source of pollutants. Municipalities prohibit discharges to the storm drain of water used in the installation, cleaning, treating and washing of architectural copper.



gutter and drainpipe.

If possible, purchase copper materials that have been pre-patinated at the factory.

If patination is done on-site, implement one or more of the following BMPs:

o Discharge the rinse water to landscaping. Ensure that the rinse water does not flow to the street or storm drain. Block off storm drain inlet if needed.

• Collect rinse water in a tank and pump to the sanitary sewer. Contact your local sanitary sewer agency before

o Collect the rinse water in a tank and haul off-site for

· Consider coating the copper materials with an impervious coating that prevents further corrosion and runoff. This will Storm drain inlet is blocked to prevent also maintain the desired color for a longer time, requiring prohibited discharge. The water must be



pumped and disposed of properly.

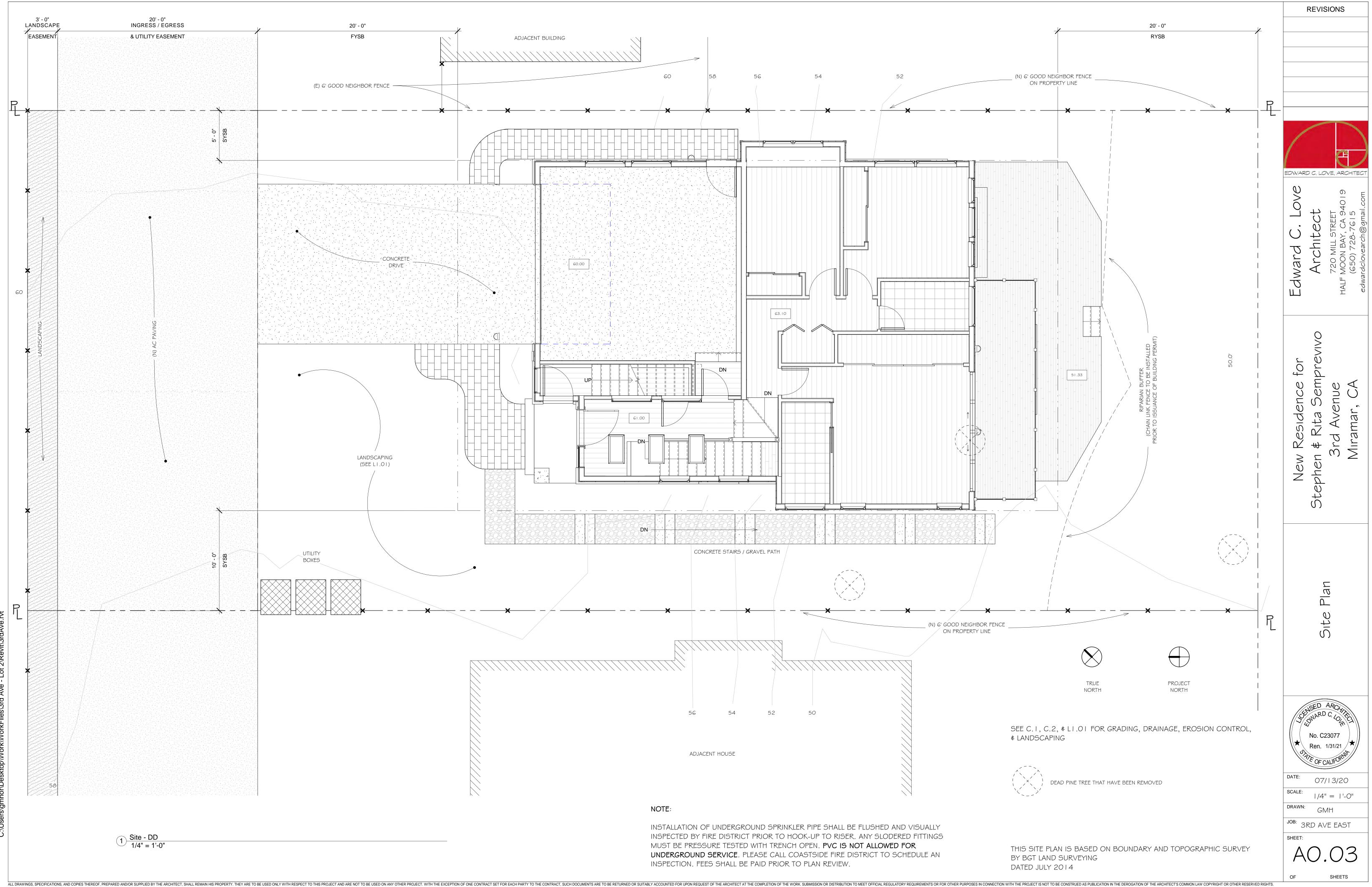
Implement the following BMPs during routine maintenance activities, such as power washing the roof, re-patination or re-application of impervious coating:

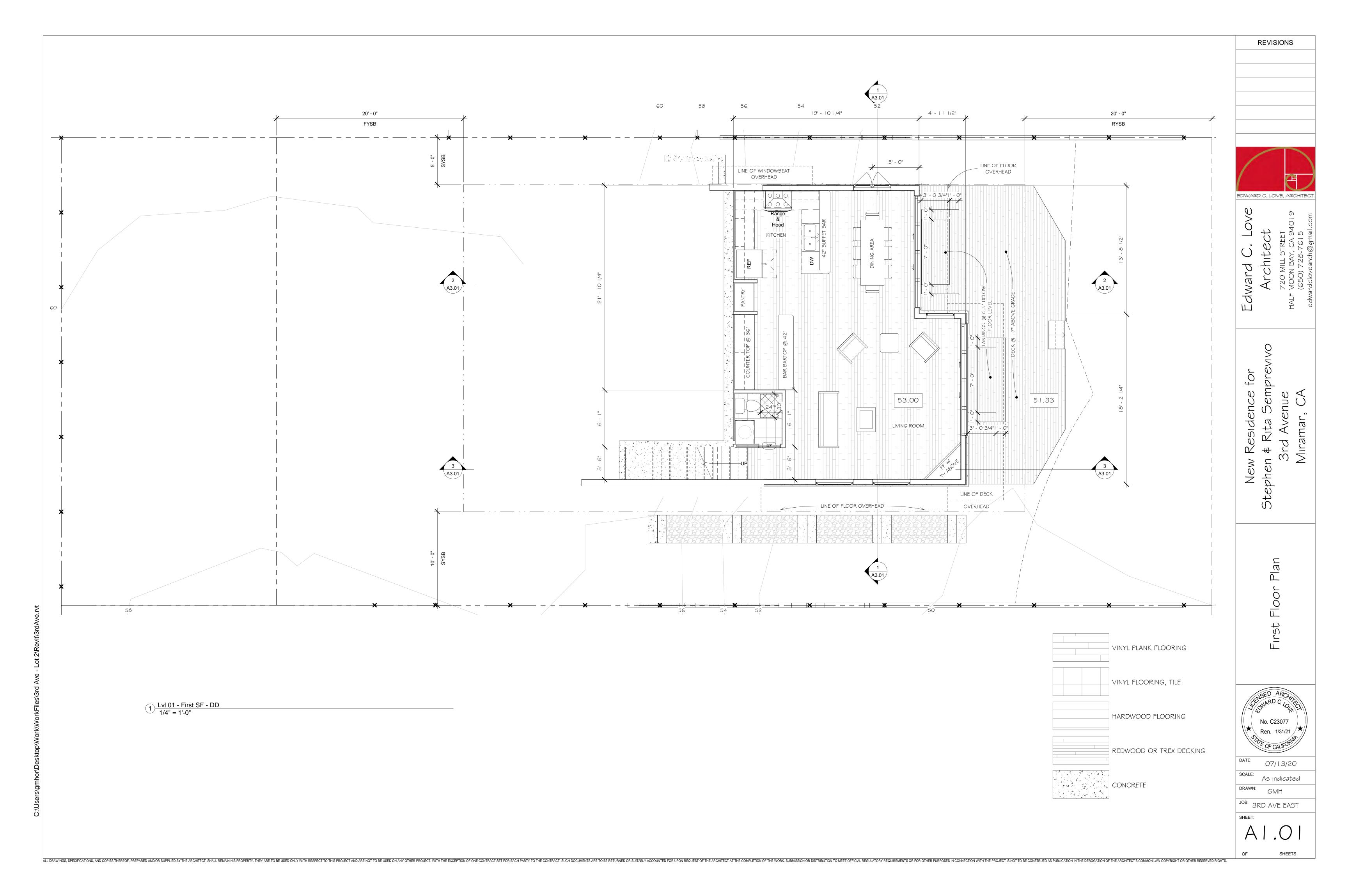
• Discharge the wash water to landscaping or to the sanitary sewer (with permission from the local sanitary sewer agency). If this is not an option, haul the wash water off-site for proper disposal.

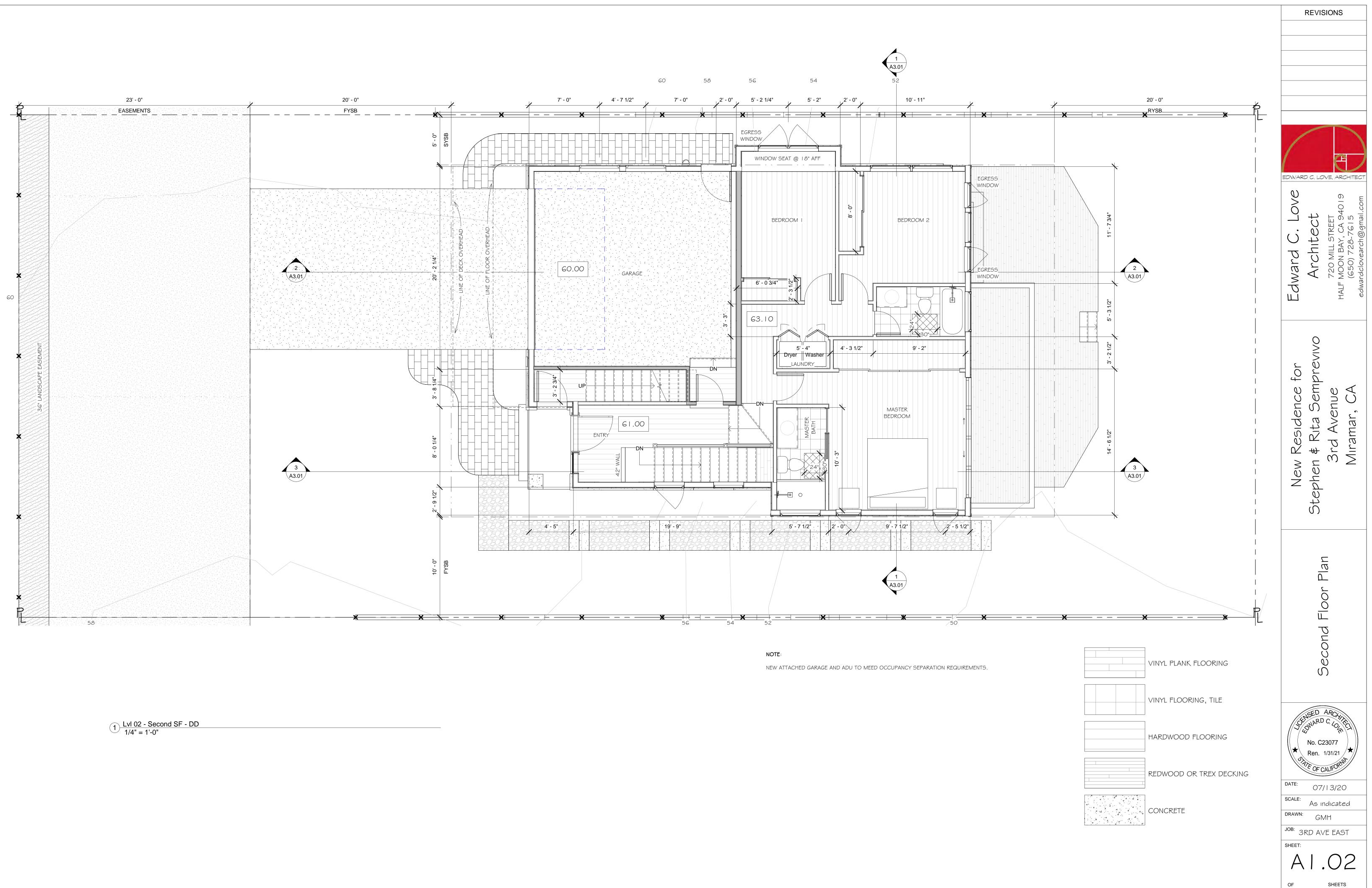


The San Mateo Countywide Water Pollution Prevention Program lists municipal stormwater contacts at www.flowstobay.org (click on "Business", then "New Development", then "local permitting agency"). FINAL February 29, 2012

	D C. LC	RE, ARCHITE
Edward C. Love	Architect	720 MILL STREET HALF MOON BAY, CA 94019 (650) 728-7615
New Residence for	Stephen & Rita Semprevivo	3rd Avenue Miramar, CA
	Best Management	Practices

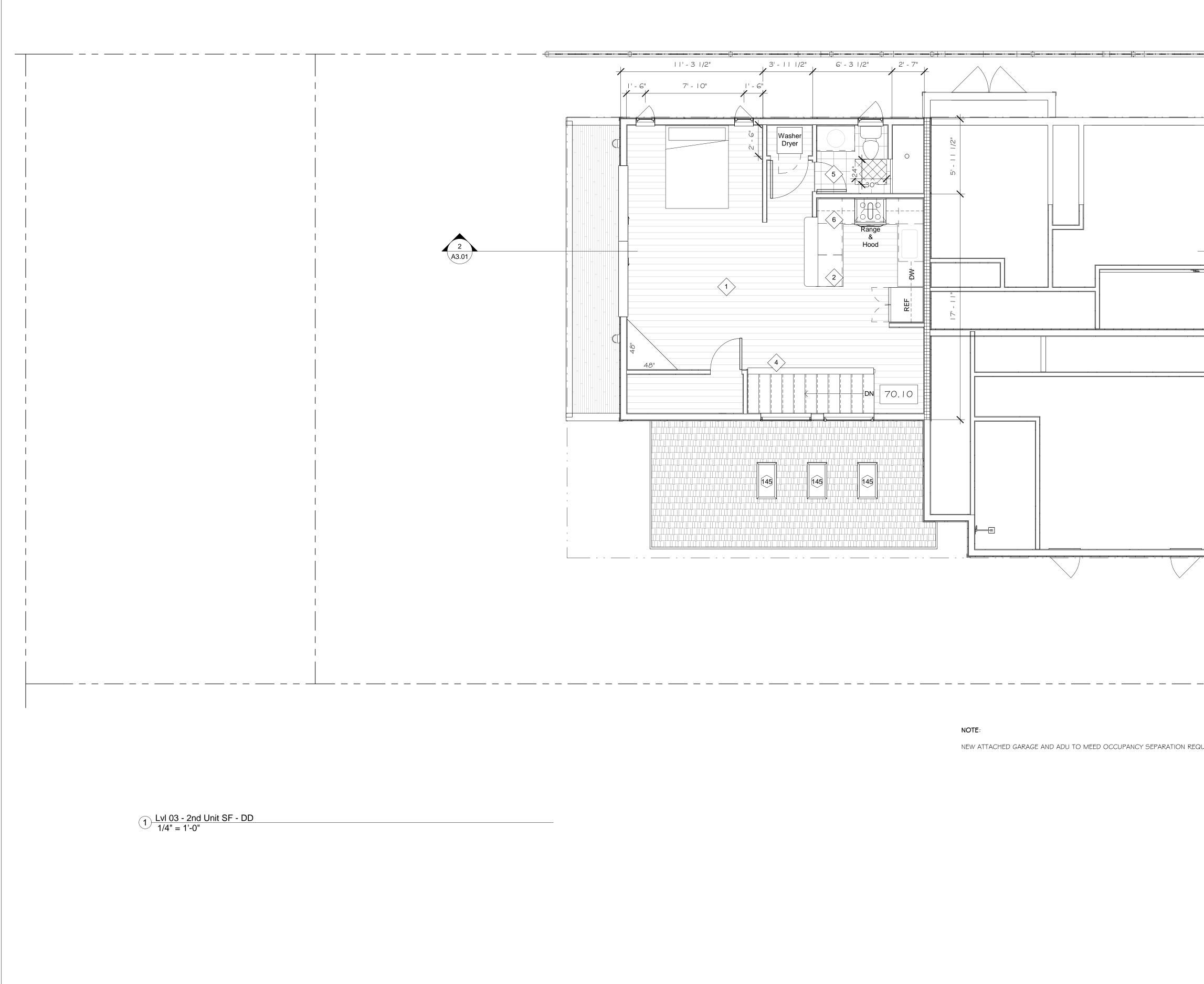






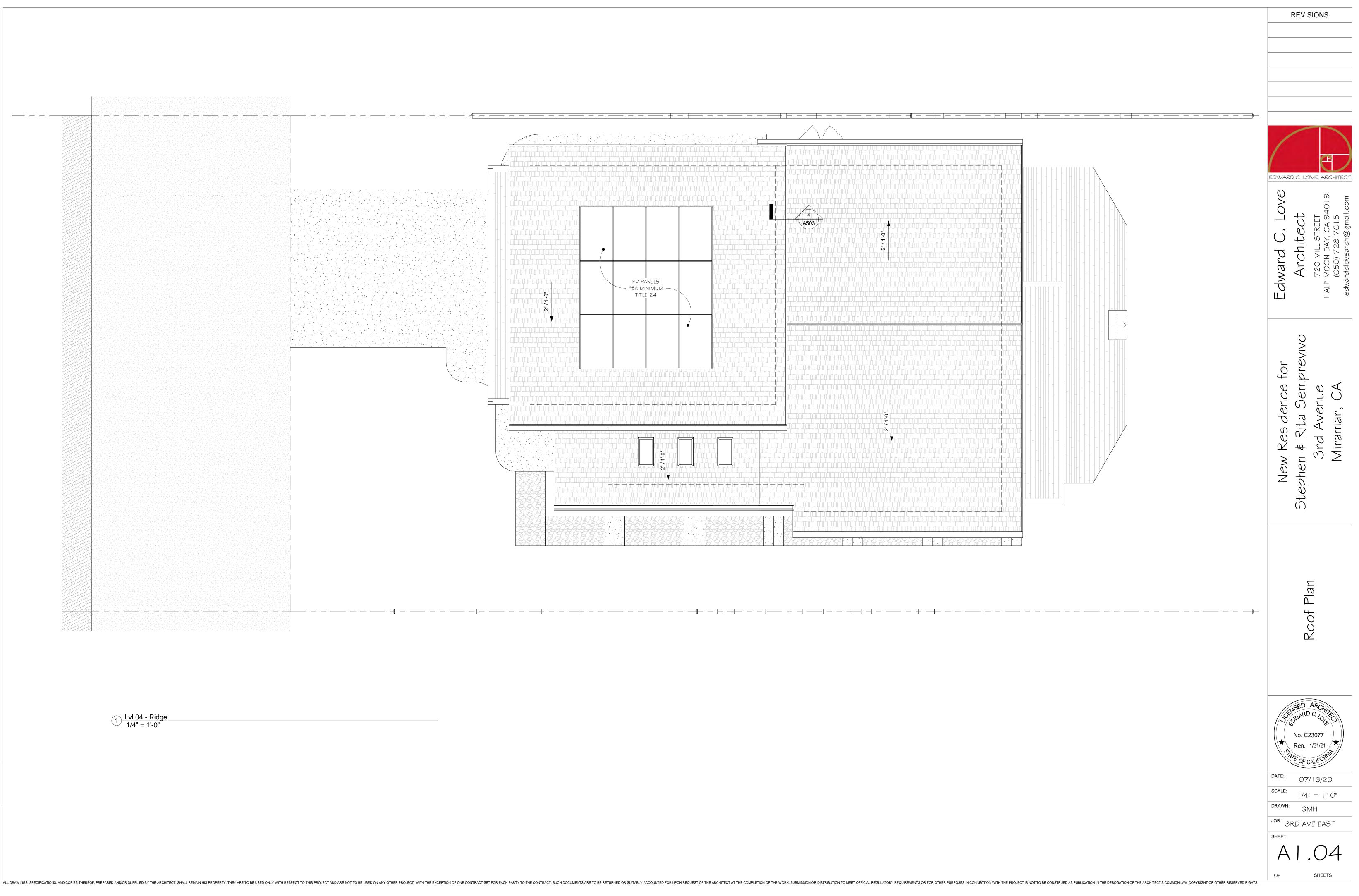
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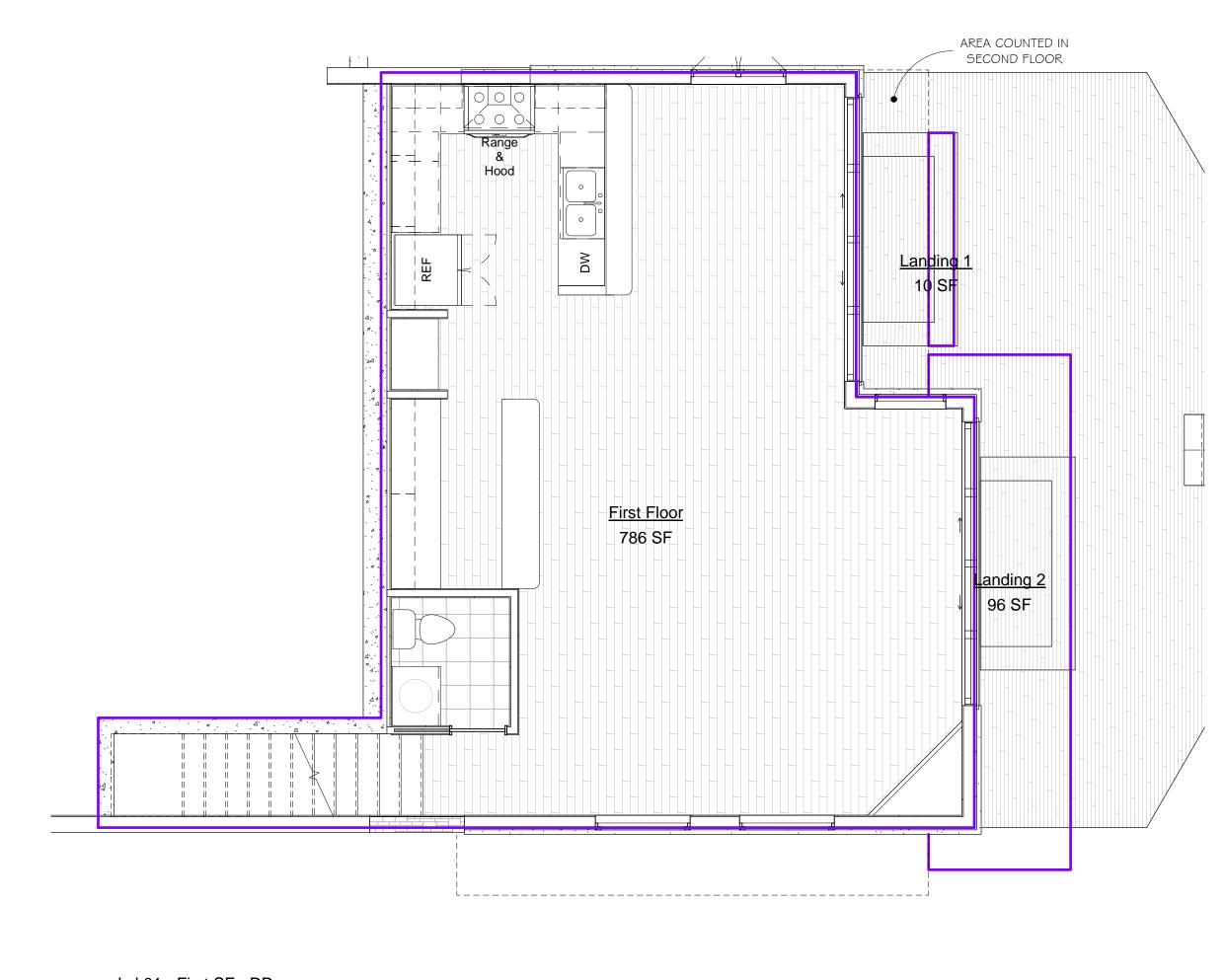




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		REVISIONS
<u>····</u>		
		Edward C. Love Edward C. Love Area and Area an
		New Residence for Stephen & Rita Semprevivo 3rd Avenue Miramar, CA
JIREMENTS.	VINYL PLANK FLOORING	ADU Floor Plan
	VINYL FLOORING, TILE     HARDWOOD FLOORING     REDWOOD OR TREX DECKING     CONCRETE	Image: Second system       ARCHING         Image: Second system       Na. C23077         Image: No. C23077       Image: No. C23077         Image: No. C2307       Image: No. C2307         Imag





1 <u>Lvl 01 - First SF - DD</u> 1/4" = 1'-0"

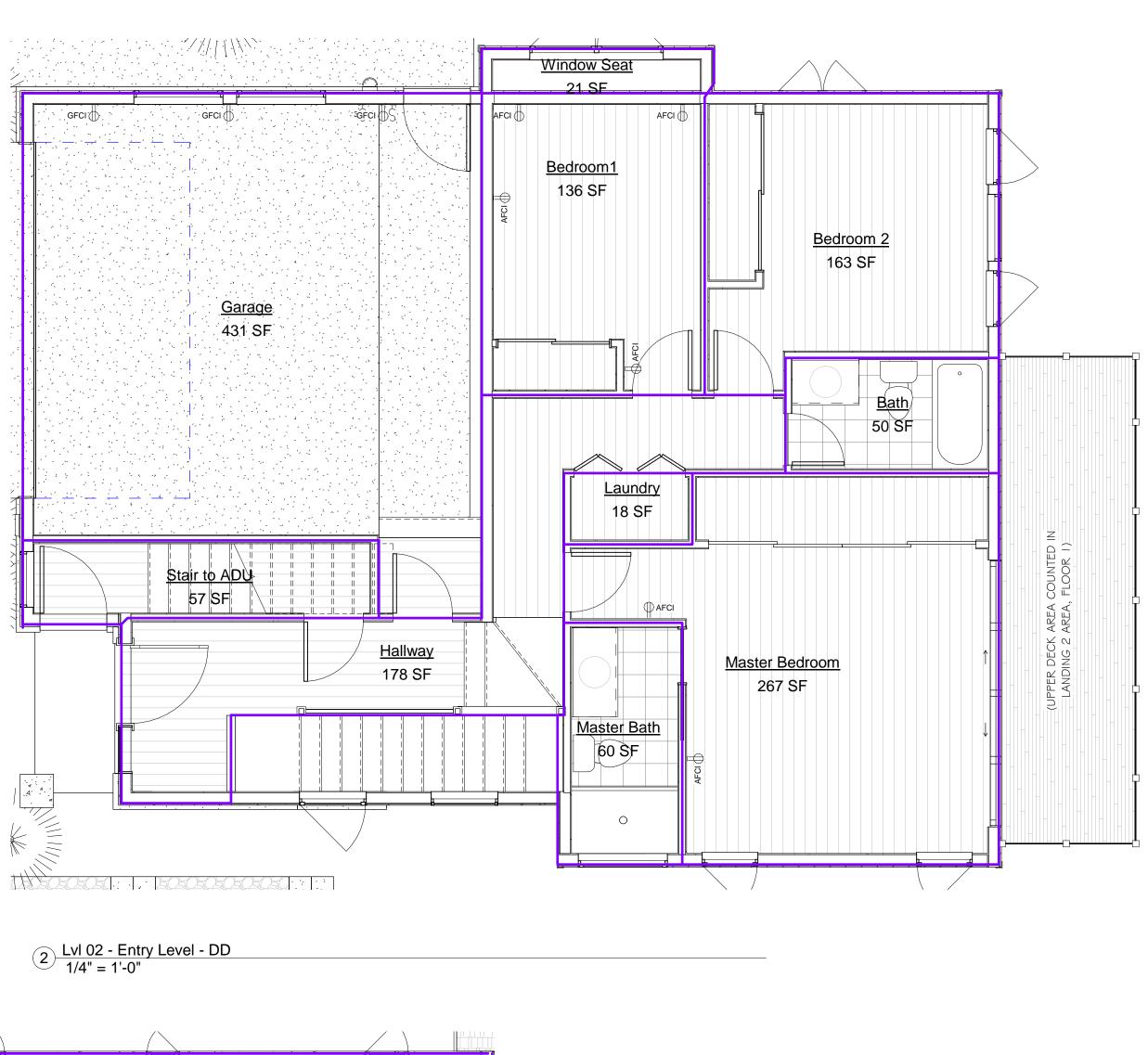
Name	Area	Floor Area	Lot Coverage
Lvl 01 - First SF - DD			
First Floor	786 SF	Yes	No
Landing 1	10 SF	No	Yes
Landing 2	96 SF	No	Yes
Lvl 02 - Entry Level			
Bath	50 SF	Yes	Yes
Bedroom1	136 SF	Yes	Yes
Bedroom 2	163 SF	Yes	Yes
Garage	431 SF	Yes	Yes
Hallway	178 SF	Yes	Yes
Laundry	18 SF	Yes	Yes
Master Bath	60 SF	Yes	Yes
Master Bedroom	267 SF	Yes	Yes
Stair to ADU	57 SF	Yes	Yes
Window Seat	21 SF	No	Yes
Lvl 03 - 2nd Unit SF - DD			
ADU	550 SF	Yes	No
ADU Deck	98 SF	No	Yes
Porch Roof	103 SF	No	Yes

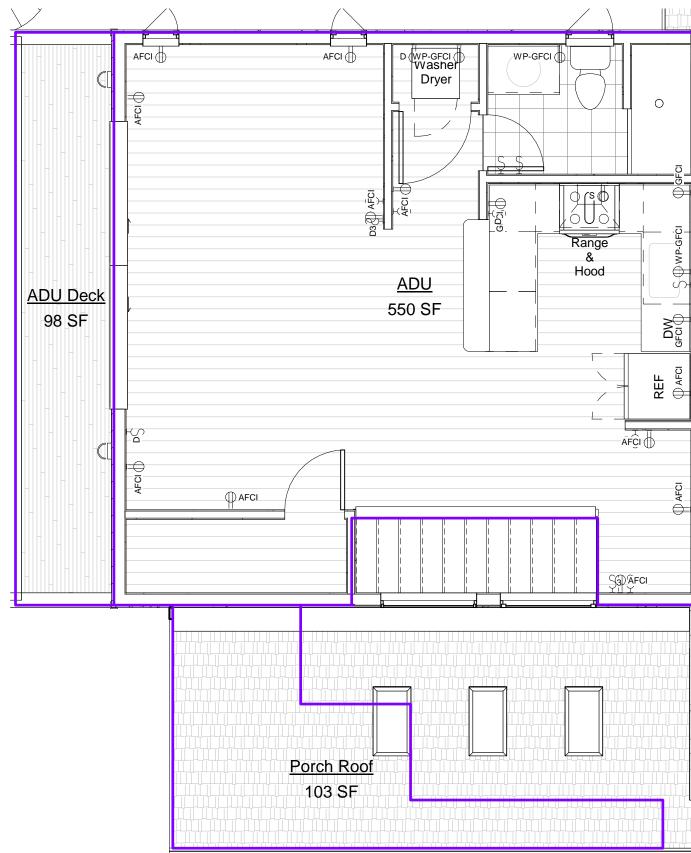
Area Schedule (Rentable)

TOTAL

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1688
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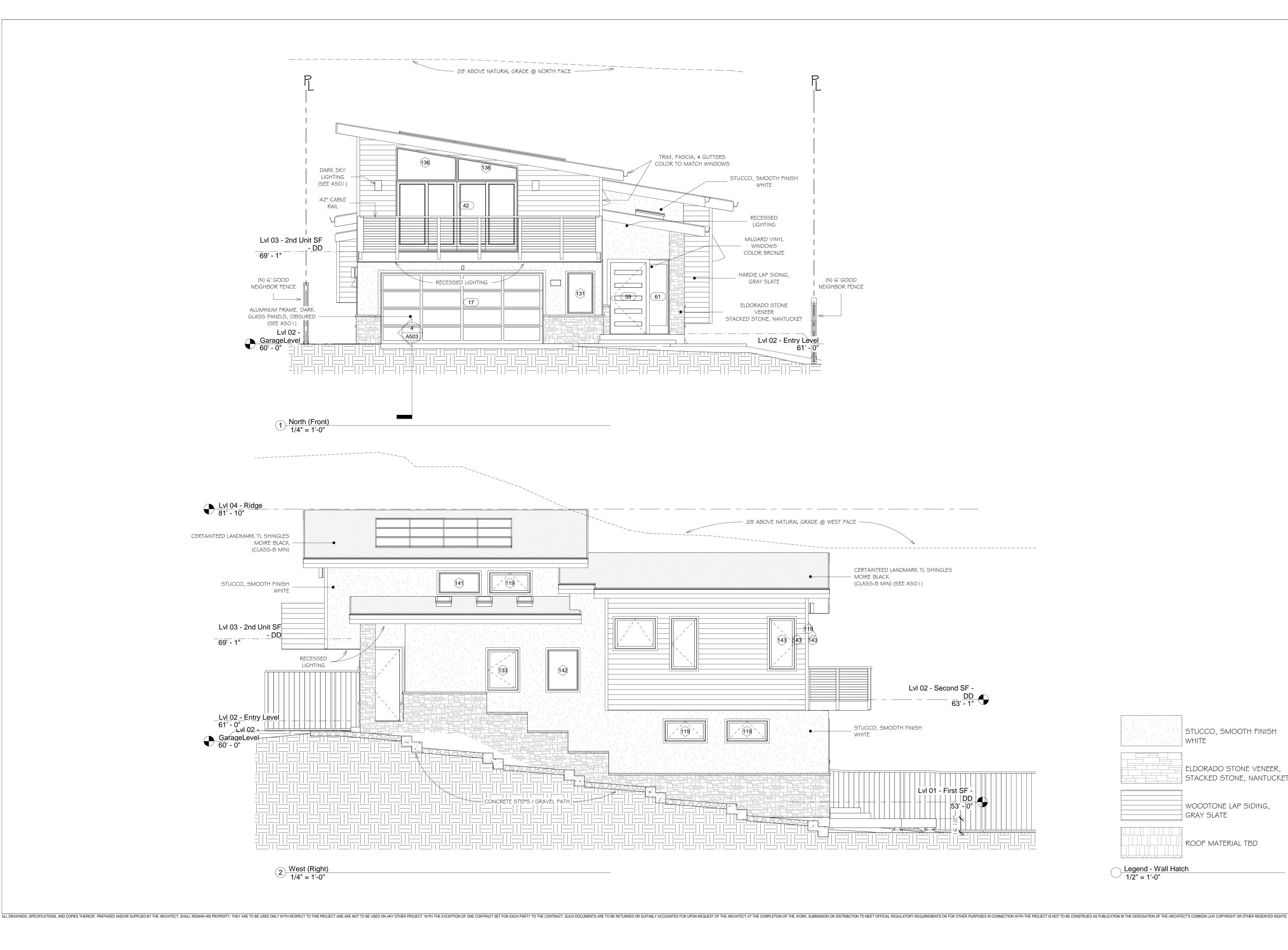
2685

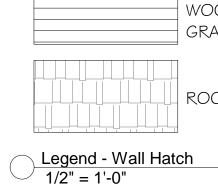




3 Lvl 03 - 2nd Unit SF - DD 1/4" = 1'-0"





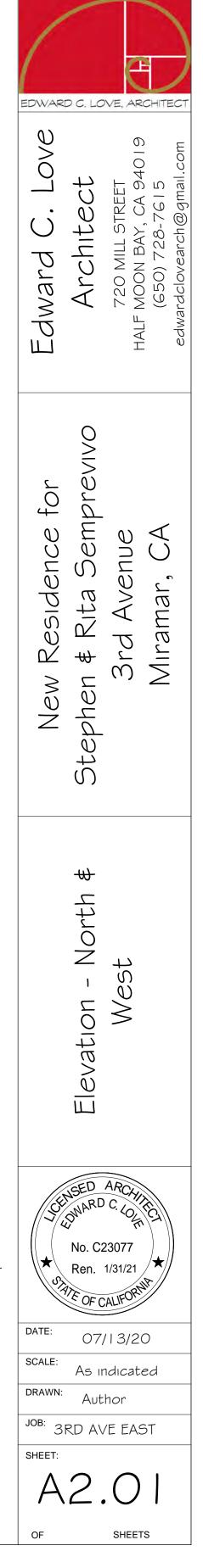


ROOF MATERIAL TBD

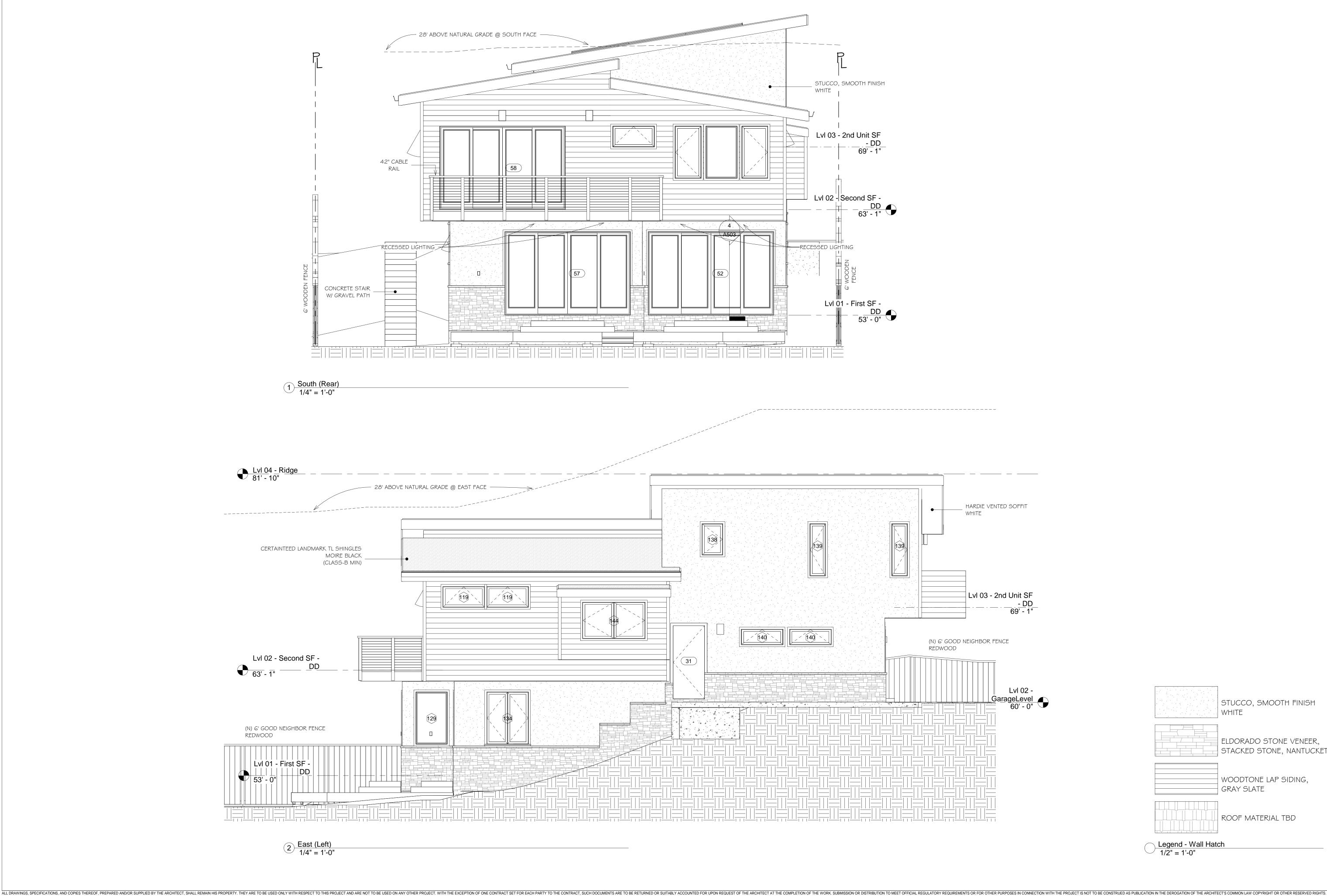
WOODTONE LAP SIDING, GRAY SLATE

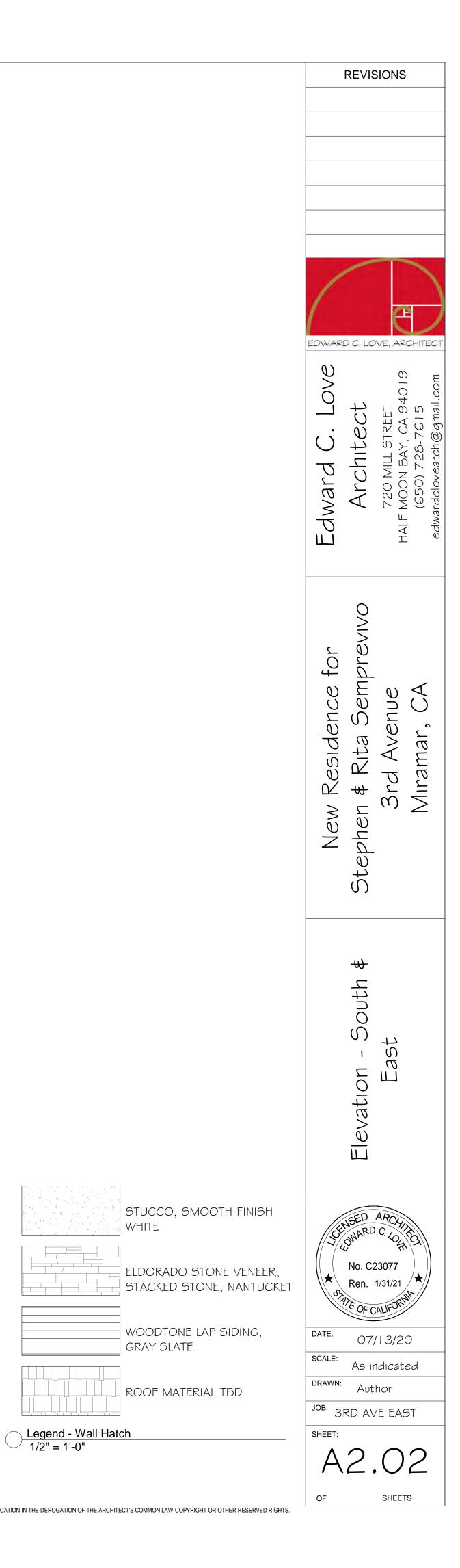
ELDORADO STONE VENEER, STACKED STONE, NANTUCKET

STUCCO, SMOOTH FINISH WHITE



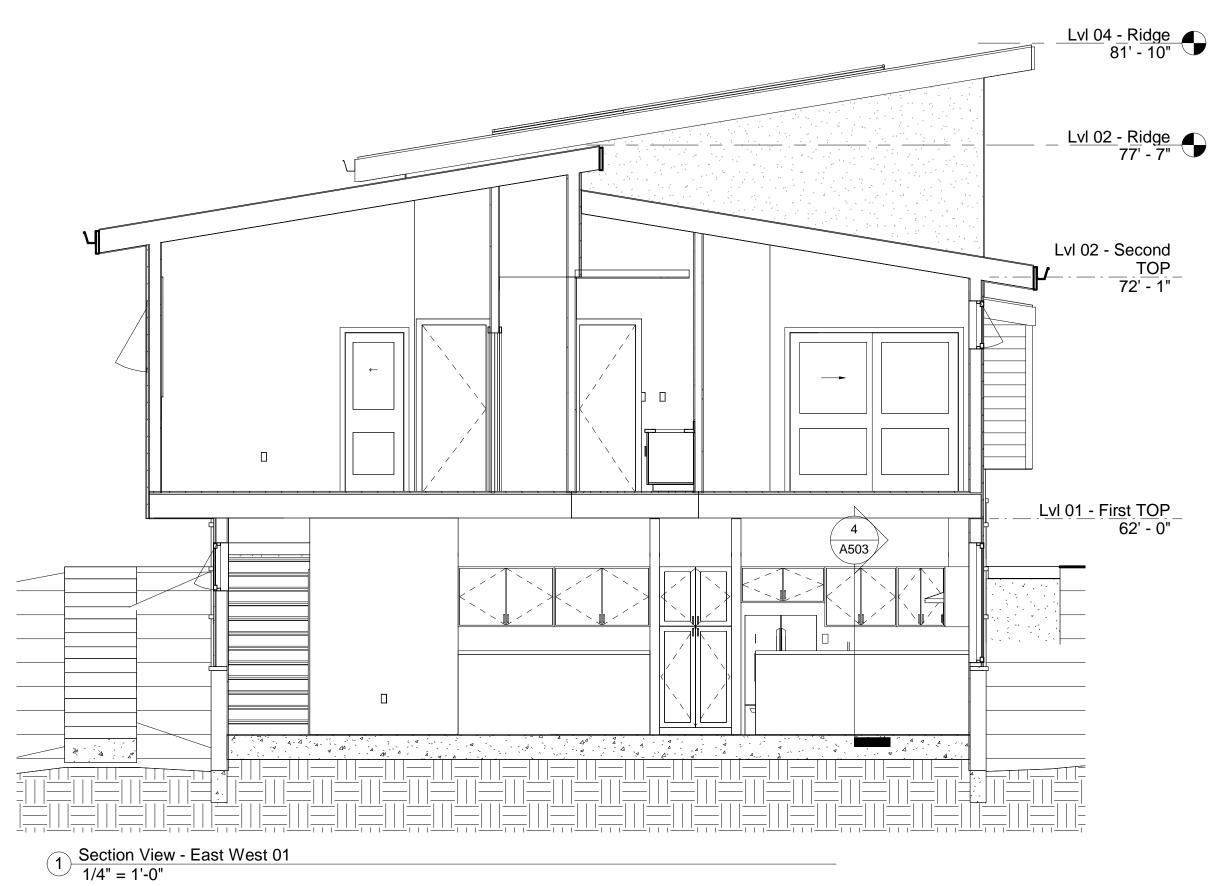
REVISIONS

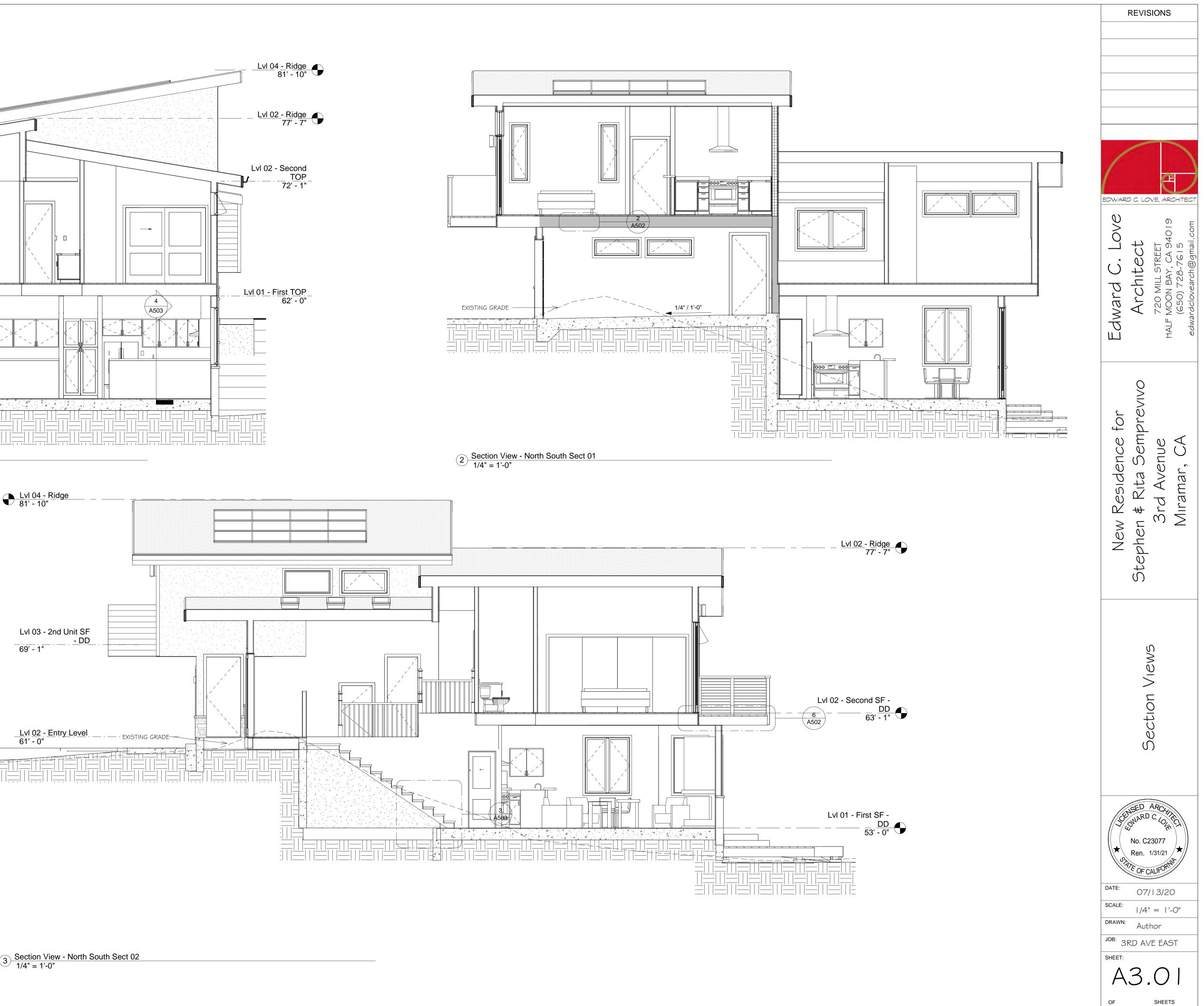


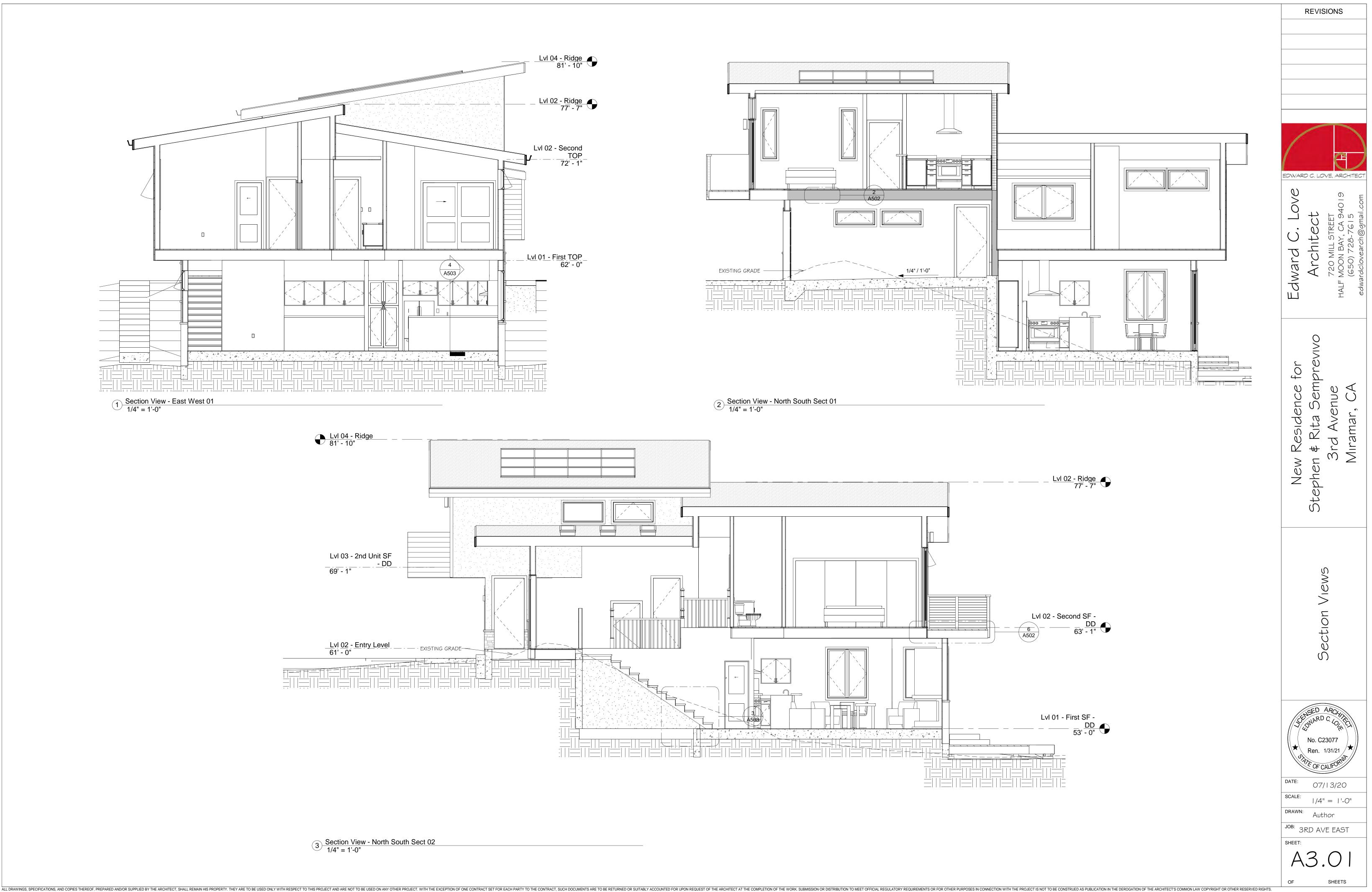


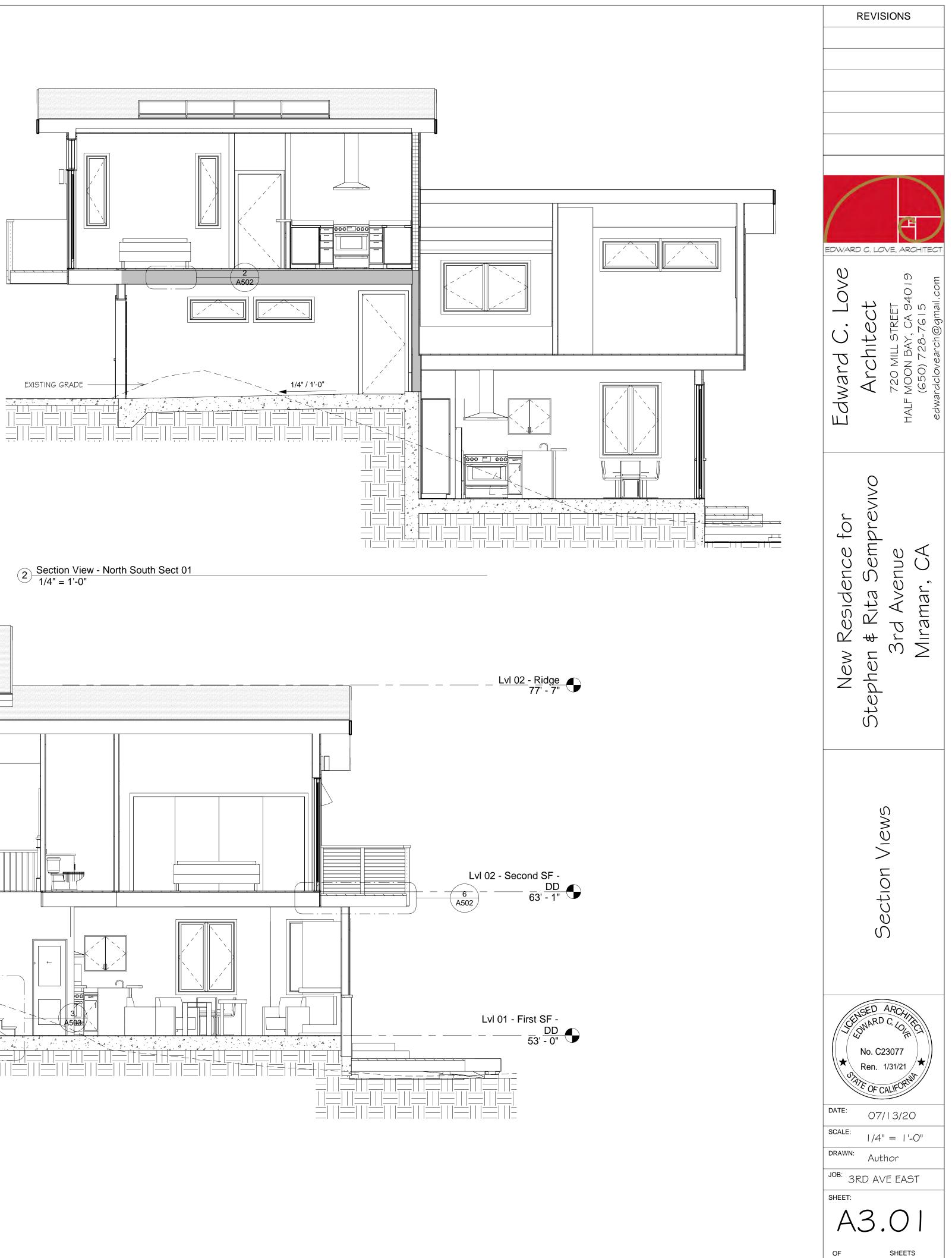
Lvl 02 -GarageLevel 60' - 0"

<u>- DD</u> 69' - 1"











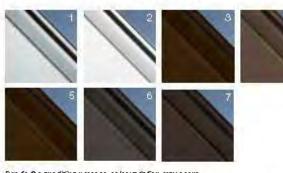
# STYLE AND CONSTRUCTION

Aluminum and glass combine to create a sleek, contemporary look. Many window options are available to control the degree of light transmission and privacy.



- Aluminum frame provides a virtually maintenance-free, long-lasting door.
- Tempered glass, acrylic or solid aluminum panel options. Insulated glass is also available for increased energy efficiency.
- Integral reinforcing fin provides increased strength and longevity. Heavy-duty steel ball bearing rollers with
- nylon tires provide quiet operation. See your Clopay Dealer for Www.pCop.e\* availability.

# FRAME/SOLID PANEL COLOR OPTIONS



Due to the anodizing process, color variation may occur. The use of 'Bronz'e (Painted)' is recommended for a more consistent bronze finish color. Custom colors available.

- Clear Aluminum (Anodized) Standard White Bronze (Painted) Chocolate (Painted) Bronze (Anodized)
- 6 Black (Anodized) 7 Dark Bronze (Anodized)

# Everything You Need

- Minimal and even sightlines across all operating styles provide a clean look that is visually appealing
- Our reimagined contemporary look to the SmartTouch® window lock on single hung and sliders practically disappears from view when closed
- Worry-free vinyl construction that won't corrode and does not need to be painted Eight premium exterior vinyl finishes to choose
- from Windows made to custom specifications with
- 2-7/8" jamb depth, perfect for 2" blinds Suitable for new construction and replacement
- window projects ENERGY STAR® packages designed for your specific climate
- Weep hole covers and pull rail screens come standard to help your windows continue to perform their best

# **Even Sightlines**

All Trinsic" Series windows come with even sightlines, from top to bottom, and across operating styles. This provides a streamlined and aesthetically pleasing effect throughout your home, no matter which window operating style you choose.



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# Windows and Doors for the Energy-Conscious

Homeowner At Milgard, we help homeowners make an impact on their energy consumption through our energy-efficient windows and patio doors. Leaky and inefficient windows and doors account for poor insulation and higher energy usage in households. Energy loss can happen in two ways and a lot depends on where you live:

 Cold climates lose energy in the form of heat Hot climates lose energy in the form of cooling

Tested and Built for Your Climate All Milgard windows and patio doors are designed to meet tough thermal and solar requirements of state and local jurisdictions. We conduct thermal simulations to improve energy performance in our windows and patio

doors so our consumers can enjoy a more comfortable home. We make it easy to meet local energy codes and green building efficiency standards with a selection of performance enhancing features. In fact, Milgard has options available to tailor the components of windows and doors to specific climates-perfectly matching the product to your region's energy needs.

Milgard adheres to ENERGY STAR® v6 requirements to meet or exceed U-Factor and Solar Heat Gain Coefficient (SHGC) criteria for the zones shown.

	ENEP	GY STAF	<sup>ae</sup> Requirements
Zone	U-Factor	SHGC	Your energy efficient windows could include one or more of the following features based on your climate.
ENERGY STAR v6 Northern	0.27	-	SunGoat <sup>®</sup> or SunGoatMAX <sup>®</sup>
ENERGY STAR v8 North-Central	0.30	0.40	EdgeGardMAX <sup>®</sup> Argon or Krypton
ENERGY STAR v8 South-Central	0.30	0.25	4th Surface
ENERGY STAR v8 Southern	0.40	0.25	

Northe

North-Central

South-Central

Southern

milgard.com | 7

ENERGY STAR\* Canada

nrcan.go.ca/energy



# Product Overview

The outdoor LED wall lantern is uniquely designed with a contemporary feel. Its durable aluminum construction with hand painted black finish and frosted glass gives a sophisticated look.

This uniquely designed fixture is the choice of discriminating yet value conscious homeowners who want to enrich their home.

Darksky certified Light color is 3000K (bright white) 360 Lumens 80 CRI and uses only 5.5-Watt

# Specifications

Dimensions Product Depth (in.) 5.91 Product Length (in.) 8.01

Details Actual Color Temperature (K) Color Temperature

Fixture Material

Light Bulb Type Included Maximum Wattage (watts) Watt Equivalence

Outdoor Lighting Features

Power Type Product Weight (lb.)

Style



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# Built for Performance

# Milgard Energy Performance Options

Zone	U-Factor	SHGC
ENERGY STAR v6 Northern	0.27	-
ENERGY STAR v6 North-Central	0.3	0.4
ENERGY STAR v6 South-Central	0.3	0.25
ENERGY STAR v6 Southern	0.4	0.25
R5	0.20	

Your energy efficient windows could include one or more of the following features based on your climate:

SunCoat® or SunCoatMAX® Low-e coatings

EdgeGardMAX® spacers

Argon or Krypton gas-filled

4th Surface

Triple Glaze

Product Height (in.) 8.01 Product Width (in.) 4.49

3000 80 Color Rendering Index Bright White

Exterior Lighting Product Type Cylinder Lights Fixture Color/Finish Black Frosted Aluminum Glass/Lens Type

> Integrated LED Light Output (lumens) 360 0 Number of Bulbs Required O 60

Dark Sky, Weather Resistant, Weather Resistant

Hardwired 2.29lb

Modern

REVISIONS				
EDWARD				
Edward C. Love	Architect	720 MILL STREET HALF MOON BAY, CA 94019 (650) 728-7615		
New Residence for	Stephen & Rita Semprevivo	Brd Avenue Miramar CA		
	Details - Products			
DATE: 07/13/20 SCALE: DRAWN: GMH				
JOB: 3RD AVE EAST SHEET: A5.01 OF SHEETS				

