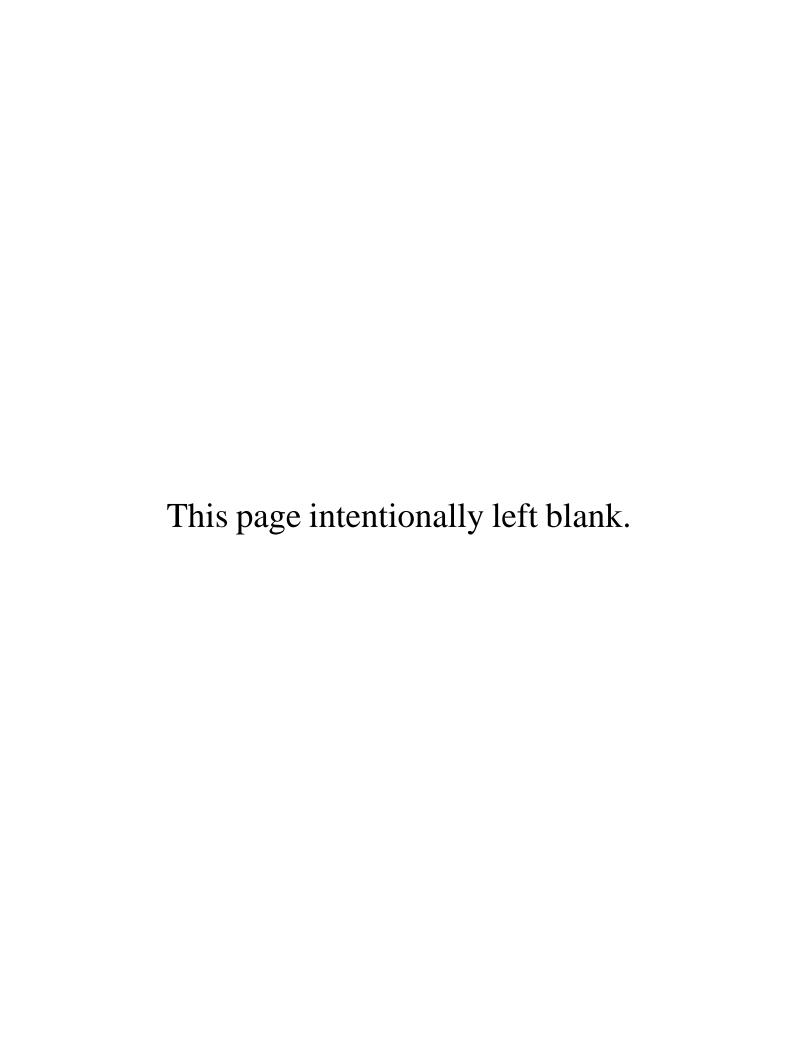
## Exhibit B



|   |               | ABBREVIATIONS                                       |                 |
|---|---------------|---|-----------------|
| GALVANIZED IRON<br>GLUE LAMINATED BEAM    | GI<br>GI B    | ACOUSTIC  | ACST            |
| GLASS                                     | GLB<br>GL     | ADAPTER ADDENDUM, ADDITION (AL)                     | ADPTR<br>ADD    |
| GRADE<br>GROUND                           | GR<br>GRD     | ADJACENT<br>AGGREGATE                               | ADJ<br>AGG      |
| GYPSUM<br>HEADER                          | GYP           | AIR CONDITION(ED)                                   | A/C             |
| HEATER                                    | HDR<br>HTR    | ALARM<br>ALIGNMENT                                  | ALM<br>ALIGN    |
| HEATING, VENTILATING AND AIR CONDITIONING | HVAC          | ALTERNATE<br>ALUMINUM                               | ALT<br>ALUM     |
| HOLDOWN<br>HORIZONTAL                     | HD            | AMERICAN WIRE GAGE                                  | AWG             |
| NCLUDE(D), INCLUSIVE                      | HORIZ<br>INCL | AMPERAGE (CURRENT) ANGLE (STRUCTURAL)               | A<br>L          |
| NSIDE DIAMETER,<br>NTERNAL DIAMETER       | ID            | APARTMENT APPENDIX                                  | APT<br>APPX     |
| JOINT<br>JOIST                            | JNT<br>JST    | APPROXIMATE   | APPROX          |
| JUNCTION BOX                              | JB .          | ARCHITECTURE, ARCHITECTURAL ASPHALT                 | ARCH<br>ASPH    |
| KILN-DRIED<br>LAVATORY                    | KD<br>LAV     | ASSEMBLY<br>ASSISTANT                               | ASSY<br>ASST    |
| LINEAR, LINEAL<br>LIVE LOAD               | LIN<br>LL     | AVENUE  | AVE             |
| MANHOLE                                   | MH            | AVERAGE<br>BALCONY                                  | AVG<br>BALC     |
| MAXIMUM<br>MECHANICAL                     | MAX<br>MECH   | BASE PLATE<br>BEAM                                  | BP<br>BM        |
| MEMBER<br>METAL                           | MBR<br>MTL    | BEARING   | BRG             |
| MICRO LAM BEAM                            | M.L.          | BELOW<br>BENCHMARK                                  | BLW<br>BM       |
| MINIMUM<br>MISCELLANEOUS                  | MIN<br>MISC   | BETWEEN<br>BIRMINGHAM WIRE GAGE                     | BETW<br>BWG     |
| MOUNTING<br>NATIONAL ELECTRICAL CODE      | MTG<br>NEC    | BOARD   | BD              |
| NATURAL                                   | NAT           | BOTTOM<br>BOTTOM CHORD                              | BOT<br>BC       |
| NECESSARY<br>NEW                          | NEC<br>(N)    | BUILDING<br>CABINET                                 | BLDG<br>CAB     |
| NOMINAL.                                  | NOM           | CALIFORNIA MECHANICAL CODE                          | CMC             |
| NORTH<br>NOT TO SCALE                     | N<br>NTS      | CALIFORNIA ELECTRICAL CODE CALIFORNIA BUILDING CODE | CEC             |
| NOT APPLICABLE<br>OBSCURE                 | N/A<br>OBSC   | CALIFORNIA PLUMBING CODE                            | CPC             |
| ON CENTER                                 | OC            | CANTILEVER<br>CAPACITY                              | CANTIL CAP      |
| OPENING<br>OUTSIDE DIAMETER               | OPG<br>OD     | CAST IRON PIPE                                      | CIP             |
| OVERALL                                   | OA            | CATALOG<br>CAULKING                                 | CAT<br>CLKG     |
| OVERHEAD<br>PARALAM                       | OH<br>P.S.L.  | CEILING<br>CEMENT                                   | CLG             |
| PENNY (NAILS, ETC)<br>PERFORATE(D)        | d<br>PERF     | CENTER  | CTR             |
| PĚRPENDICULÁR                             | PERP          | CENTERLINE<br>CHECK VALVE                           | CV              |
| PHASE<br>PLATE                            | PH<br>PL      | CIRCLE<br>CIRCUIT                                   | CIR             |
| PLYWOOD                                   | PLY           | CIRCULAR  | CIRC            |
| POINT POLYVINYL CHLORIDE                  | PT<br>PVC     | CLEANOUT  | CO              |
| PORCELAIN<br>POWER                        | PORC<br>PWR   |   |                 |
| PREFABRICATED                             | PREFAB        | CLEAR   | CLR             |
| PROPERTY<br>PROPERTY LINE                 | PROP          | COATED<br>COLD WATER                                | CTD             |
| PUBLIC ADDRESS                            | PL<br>PA      | COLUMN  | COL             |
| PUSH BUTTON<br>QUANTITY                   | PB<br>QTY     | COMPOSITION<br>CONCRETE                             | COMP            |
| RECESSED                                  | REC           | CONNECT, CONNECTOR CONSTRUCTION                     | CONN            |
| RADIUS<br>REFRIGERATE, REFRIGERATOR       | R<br>REF      | CONTINUE, CONTINUOUS                                | CONST           |
| REGISTER<br>REINFORCE                     | REG<br>REINF  | CONTRACT, CONTRACTOR COUNTERSINK                    | CONTR<br>CSK    |
| REMOVE AND REPLACE                        | R&R           | CUBIC   | CU              |
| REQUIRED<br>RIGHT-OF-WAY                  | REQD<br>ROW   | DEAD LOAD<br>DEGREE                                 | DL<br>DEG       |
| ROOM<br>ROUGH                             | RM            | DESIGN(ED)<br>DETAIL                                | DSGN<br>DET     |
| ROUND                                     | RGH<br>RND    | DIAGONAL  | DIAG            |
| SCHEDULE<br>SINGLE HUNG (WINDOW)          | SCHED<br>SH   | DIAMETER<br>DIMENSION                               | DIA<br>DIM      |
| SERVICE<br>SHEATHING                      | SVC           | DISHWASHER<br>DOOR                                  | DW<br>DR        |
| SIMILAR                                   | SHTG<br>SIM   | DOUBLE  | DBL             |
| SINGLE<br>SINGLE-PHASE                    | SGL<br>1PH    | DOUBLE-HUNG (WINDOW) DOWN                           | DH<br>DN        |
| SOUND-TRANSMISSION CLASS<br>SPEAKER       | STC           | DOWNSPOUT   | DS              |
| SPECIFICATION                             | SPKR<br>SPEC  | EACH<br>ELECTRIC, ELECTRICAL                        | EA<br>ELEC      |
| SQUARE<br>STAINLESS STEEL                 | SQ<br>SS      | ELEVATION<br>ENGINEER                               | EL<br>ENGR      |
| STANDARD                                  | STD           | EQUAL   | EQ              |
| STEEL<br>STRUCTURAL                       | STL<br>STR    | EQUIPMENT<br>EXCAVATE                               | EQUIP<br>EXC    |
| STRUCTURE<br>SURFACE                      | STRUCT        | EXHAUST<br>EXISTING                                 | EXH             |
| SURFACED OR DRESSED                       | SURF          | EXPANSION JOINT                                     | (E)<br>EXP JT ( |
| FOUR SIDES<br>SURFACES OR DRESSED         | <b>S4S</b>    | EXPOSED<br>EXTERIOR                                 | EXP<br>EXT      |
| ONE SIDE<br>SURFACED OR DRESSED ONE       | S1S .         | EXTINGUISHER EXTRA HEAVY                            | EXT             |
| SIDE AND ONE EDGE                         | S1S1E         | EXTRA STRONG  | XHVY            |
| SURFACED OR DRESSED<br>TWO SIDES          | <b>S2S</b>    | EXTRUDE(D)<br>EXHAUST FAN                           | EXTD<br>EF      |
| SYSTEM                                    | SYS           | FABRICATE   | FAB             |
| TELEPHONE<br>TELEVISION                   | TELE<br>TV    | FIBERGLASS REINFORCED PLASTICS                      | FRP             |
| TEMPORARY<br>TEMPERED GLASS               | TEMP<br>TEMP  | FIGURE<br>FINISHED FLOOR LEVEL                      | FIG<br>FF       |
| THERMOSTAT                                | T-STAT        | FIREPROOF   | FP              |
| THREE-PHASE<br>TOILET PAPER HOLDER        | 3PH<br>TP     | FLOOR<br>FLOOR DRAIN                                | FL<br>FD        |
| TONGUE AND GROOVE<br>TOP AND BOTTOM       | T&G           | FLOORING<br>FLUORESCENT                             | FLG (FL         |
| TOP CHORD                                 | T&B<br>TC     | FOOTING   | FLUOR<br>FTG    |
| TOTAL LOAD<br>TOWEL BAR                   | TL            | FOUNDATION FORCED AIR FURNACE                       | FDN<br>FAU      |
| TRIPLE                                    | TPL           | FURNACE   | FURN            |
| TWO PHASE<br>TYPICAL                      | 2PH<br>TYP    |   |                 |
| ULTIMATE                                  | ULT PLAN      | NOTATIONS   |                 |
| UNDERGROUND<br>UNIFORM BUILDING CODE      | UGND<br>UBC   |   |                 |
| UPPER                                     | UPR SYM       | BOL DESCRIPTION                                     |                 |
| UPPER AND LOWER VACUUM                    | U&L<br>VAC    | SHEAR WALL TYPE                                     |                 |
| VENT THROUGH ROOF                         | VTR<br>VENT   |   | ON.             |
| VENTILATE, VENTILATOR<br>VERTICAL         | VERT          | DETAIL NUMBER                                       |                 |
| VOLTAGE<br>VOLUME                         | V<br>VOL      | 3 SHEET NUMBER                                      |                 |
| WASTE PIPE                                | WP /          | REVISION NUMBER W                                   |                 |
| WATER CLOSET<br>WATER HEATER              | WC<br>WH      | CLOUD AROUND REVISED                                | ITEMS           |
| WATERPROOF                                | WP<br>WT —    | HORIZONTAL STRAP                                    |                 |
| VV POIC of Part :                         |               | AT WALL   |                 |
| WEIGHT<br>WELDED                          | WLD           |   |                 |
|   | WLD           | VERTICAL STRAP                                      |                 |

DIAMETER SQUARE

POST ABOVE

and the second s

The same and the s

#### **PLUMBING & BATHROOM NOTES**

All plumbing shall conform to the current edition of the 2019 C.P.C., 2019 Cal Green, and local codes. Shower floors and walls with installed shower heads and in shower

compartments shall be finished with a nonabsorbent surface. Such wall surfaces shall extend to a height of not less than 6 feet above The net area of shower receptor (pan) shall not be less than 1,024

sq. in. of floor area, and encompass 30 inches diameter circle Shower control valves and showerheads shall be arranged so that the showerhead does not discharge directly at the entrance to the

compartment so that the bather can adjust the valves prior to stepping into the shower spray. Water pressure in the building shall be limited to 50 psi or less.

Toilets shall be single flush or dual flush with an effective flush of 1.28 gallons (unless otherwise noted on plans). Shower head flow shall not exceed 1.8 gallons per minute at 80 psi. Kitchen sink and wet bar faucet flow shall not exceed 1.8 gallons per minute at 60 psi., and bathroom lavatory faucet flow shall not

exceed 1.2 gallons per minute at 60 psi. Provide an access panel (12" x 12") or a utility space for all plumbing fixtures having concealed slip-joint connections. Glazing materials used in doors and panels of shower and tub enclosures shall be fully tempered glass, laminated safety glass, wired glass or approved plastic of a shatter resistant type. Shower

clear 22 inch door opening (CPC 408.5, 1216). Install an instant access hot water system on the water heater;

thresholds shall be of sufficient width to accommodate a minimum

such as a recirculation pump and return line. The maximum hot water temperature discharging from the bathtub and whirlpool bathtub filler shall be limited to 120 degrees F. Shower and tub-shower combinations shall be provided with individual control valves of the pressure balance, thermostatic, or combination pressure balance/thermostatic mixing valve type that provide scald and thermal shock protection limited to 120 degrees F. The water heater thermostat shall not be considered a control for meeting this provision.

Insulate hot water lines with R-4 insulation, as required by the California Energy Code.

Install a non-removable anti-syphon device on all exterior hose

Provide temperature and pressure (T & P) valve on the water heater, the relief valve drain tube shall extend from the valve to the outside of the building with the end of the pipe not more than 2'-0' or less than 0'-6" above the ground or the flood level of the area receiving the discharge and pointing downward Water heater must be strapped to wall in upper and lower thirds,

with lower strap at least 4 inches above controls, see detail. An approved and accessible shutoff valve shall be installed in the fuel supply piping outside each appliance and ahead of the union connection thereto, and in addition to any valve on the appliance. Shutoff valves shall be within 6 feet of the appliance they serve and in the same room or space where the appliance is located.

A sediment trap shall be installed downstream of the gas appliance shutoff valve as close to the inlet of the applicance as practical, but before the flex connector, where used at the time of appliance installation. All exposed gas piping shall be kept at least 6 inches above the

grade or structure. Sleeves shall be provided to protect piping through concrete floors (CPC 312.10).

Lead Content: The maximum allowable lead content in pipes, pipe fittings, plumbing fittings, and fixtures intended to convey or dispense water for human consumption shall be not more than a weighted average of 0.25 percent with respect to welded surfaces of pipes, pipe fittings, plumbing fittings, and fixtures. For solder and flux, the lead content shall be not more than 0.2 percent where used in piping systems that convey or dispense water for human consumption. See code for exceptions. (CPC 604.2)

Freezing Protection: No water, soil, or waste pipe shall be installed or permitted outside of a building, in (un-conditioned) attic or crawl spaces, or in exterior wall unless, where necessary, adequate provisions is made to protect such pipe from freezing. Piping can be protected by using insulation or heat tapes. (CPC

Water Heater Drainage Pan required at water heater located in an attic, in or on an attic-ceiling assembly, floor-ceiling assembly, or floor-subfloor assembly where damage results from a leaking water heater. A watertight pan of corrosion resistant material shall be installed beneath the water heater with not less than 34 of an inch diameter to an approved location. Such pan shall be not less than 1-1/2 inches in depth.

Second story waste piping shall be cast iron from second story fixtures down to first story floor U.O.N. Owner may choose ABS

Sewer Backwater Valve: Plumber shall verify elevation of nearest upstream sewer manhole cover. drainage piping serving fixtures with flood level rims less than 2' above this elevation shall be protected from sewage backflow with an approved back water valve and relief vent (CPC 710.1)

### ADDRESS IDENTIFICATION

Prior to construction, a legible address identification shall be placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be all Arabic numbers or alphabetic letters. Numbers shall be spelled out. Each character shall not be less than 4 inches in height with a stroke width of not less than 0.5 inch. Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure. Address shall be maintained during construction.

A permanent address shall be posted on final project at new ADU in accordance with the above specifications.

#### **GENERAL NOTES**

This project shall comply with the 2019 CBC, CRC, CMC, CPC, CFC, CEC, CAL-Green (mandatory section), California Energy Code based on the 2019 CA Energy Standards & Regulations, and all other governing codes and ordinances. The California Building Standards Code is based on the IBC & IFC, UMC & UPC and the NEC.

Copyrighted plans and documents: The use of these plans and specifications is restricted to the original site for which they were prepared. Publication of these documents is expressly limited to such use and reuse, and reproduction or publication by any method, in whole or part, is prohibited. Ownership of these documents remains with the designer, and visual contact with them constitutes prima facie evidence of the acceptance of these restrictions.

Plans shall be scaled only where figures or other means of ascertaining measurements are not given thereon, and then only where the scale of the drawings in question is plainly marked. Discrepancies shall be called to the attention of the designer for written interpretation before the work affected is executed.

All wood framing members that rest on concrete or masonry exterior foundation walls and are less than 8 inches from exposed ground shall be of redwood or preservative treated wood U.O.N. (CRC R317.1.2).

Contractor shall field verify with owner all finishes including, finish carpentry, casework, and flooring.

All roofing, siding, windows, sheetmetal and flashing shall be neatly done, weathertight and substantial.

All roof glass and glass in hazardous locations shall be of safety glazing materials as per CRC R308. A permanent label per CRC R308.6.1 or R308.6.9 shall identify each light of safety glazing.

Escape & Rescue Window: Bedrooms, and basements (unless noted in CRC R310) shall have at least one exterior emergency escape and rescue opening in accordance with this section. Emergency escape and rescue openings shall open directly into a public way, or to a yard or court that opens to a public way.

Note: Escape and rescue openings shall have a minimum net clear opening of 5.7 s.f. U.O.N.. The minimum net clear opening height shall be 24". The minimum net clear opening width shall be 20". The opening shall have a sill height of not more than 44" above the floor. Exterior door may substitute for excape and rescue window. See plans for natural light and ventilation compliance.

Factory built fireplaces and chimneys shall be listed and installed in accordance with the terms of their listings and the manufacturer's instructions as specified in the mechanical code. Builder to provide installation guide to the field building inspector.

**Roofing:** All roofing shall be installed in accordance with manufacturer's specification and CRC R905. Builder to provide installation guide for

Stucco Specifications: Exterior stucco (plaster) shall be a minimum of 7/8" thick, have 3-coats when applied over metal lath or wire fabric lath and not less than 2-coats when applied over masonry, concrete, pressurepreservative treated wood, decay resistant wood, or gypsum. Weather resistive barriers shall include 2 layers of grade 'D' paper over wood base sheathing. Install a 3 1/2 ", 26 G. galvanized corrosion-resistant weep screed shall be installed at or below the foundation plate line on exterior stud walls. The screed shall be placed a minimum of 4" above earth or 2" above paved areas (CRC 703.7)

See CBC 2512 for plaster applied over masonry. Sub Soil Drains 4 inches in diameter shall be provided around the exterior perimeter of buildings having basements, cellars, or crawl spaces or floors below grade U.O.N. (CPC 1101.6).

Existing Utilities call 811: Existing underground utilities and improvements are shown in their approximate locations and may not have been verified in the field and no quarantee is made as to the accuracy or completeness of the information shown. The contractor shall notify utility companies at least 2 working days in advance of construction to field Call Underground Service Alert (U.S.A.) at 1-800-227-2600 or 811.

#### **DEFERRED SUBMITTAL ITEMS:**

1. PV SOLAR SYSTEM OF 1.85 kWdc Contractor shall submit specifications and plans for a 1.85 kWdc PV solar system to building department prior to rough electrical inspection. PV submittals shall be reviewed and improved by building department, prior to installation.

Note: This permit will not be finalled until the PV System has been

#### **SPECIAL INSPECTIONS & TESTING REQUIRED:**

HERS INSPECTION

HERS inspection and completed HERS Testing Forms of the following: 1) Kitchen range hood- Verification 2) Indoor Air Quality - Verification

STRUCTURAL – Special Inspection See Structural Drawings

Erosion Control - Inspection and compliance (See Sheet #C1)

All Shear Wall nailing 4 inches o.c. or less including: EROXY GROVING OF H.D ANGHOR BOLTS & R.BAR **ENVIRONMENTAL SERVICES INSPECTIONS** 

The Director of Building Inspection shall conduct inspections to ensure compliance with this Chapter.

- Inspection: The following inspections may be performed by the Director of Building Inspection or his or her designee.
- 1. Pre-site inspection: To determine the potential for erosion resulting from the proposed project.
- 2. Operation progress inspections: To determine ongoing compliance.
- 3. Final inspection: To determine compliance with approved plans and specifications.

#### **PLAN INDEX**

**DESCRIPTION** 

TITLE SHEET

**EROSION CONTROL PLAN** 

SITE PLAN **ADU FLOOR PLANS** 

**ADU EXTERIOR ELEVATIONS** 

ADU CROSS SECTIONS AND DETAILS FINISH SCHEDULE AND DETAILS

**BUILDING CLASSIFICATION** 

OCCUPANCY GROUP: ADU = R-3 ZONING: LDR-1.5 D (CZ) CONSTRUCTION TYPE: V-B FIRE SPRINKLERS: EXISTING HOUSE DOES NOT HAVE FIRE SPRINKLERS, THEREFORE SPRINKLERS ARE NOT REQUIRED IN A.D.U. STORIES: 2 HEIGHT: 16' **CODES: 2019 CALIFORNIA CODES** 

SCOPE OF WORK: CONSTRUCT NEW TWO STORY 1183 S.F. ADU (ACCESSORY DWELLING UNIT) WITH 120 S.F. COVERED BALCONY . ADU IS DETACHED FROM EXISTING HOUSE, SWIMMING POOL

**SEPARATE PERMIT:** SWIMMING POOL BY OTHERS **GROUND DISTURBANCE:** 725 S.F. FLOOR AREA: NEW ADU 1ST STORY

605 S.F. 578 S.F. 2ND STORY **TOTAL ADU** 1183 S.F.

**ENERGY COMPLIANCE METHOD:** ENERGY PRO, 2019 ENERGY EFFICIENCY **STANDARDS** 

MATERIALS AND CONSTRUCTION METHODS FOR

EXTERIOR WILDFIRE EXPOSURE (WUI) CRC R337 CBC 701A

#### CONSULTANTS

ALEXANDER OTT #C38577 **ENGINEER:** 

**603 PALM AVENUE** SEASIDE, CA 93955 831 394-5936

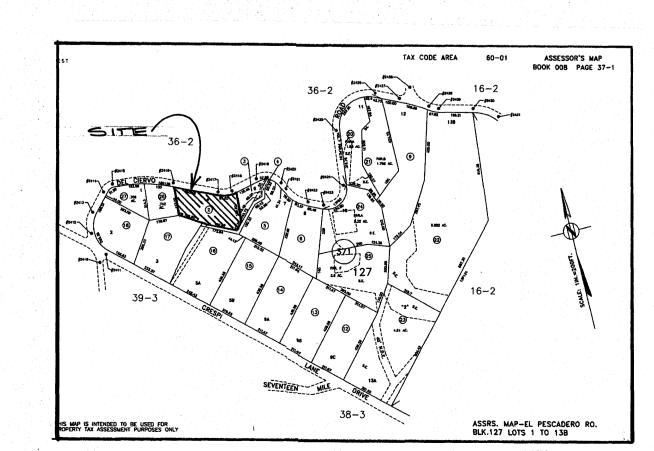
**ENERGY** 

MONTEREY ENERGY GROUP CONSULTANT: 26465 CARMEL RANCHO BLVD. CARMEL, CA 93923 831 250-0314

SOILS **ENGINEER:** 

**GRICE ENGINEERING** SAM GRICE, RCE 66857 FILE #7324-20-12 DATE: Jan. 9, 2022 561-A BRUNKEN AVENUE

SALINAS, CA 93901 831 375-1198

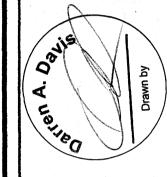


117-14-22 10 9.29.22 17

REVISIONS BY







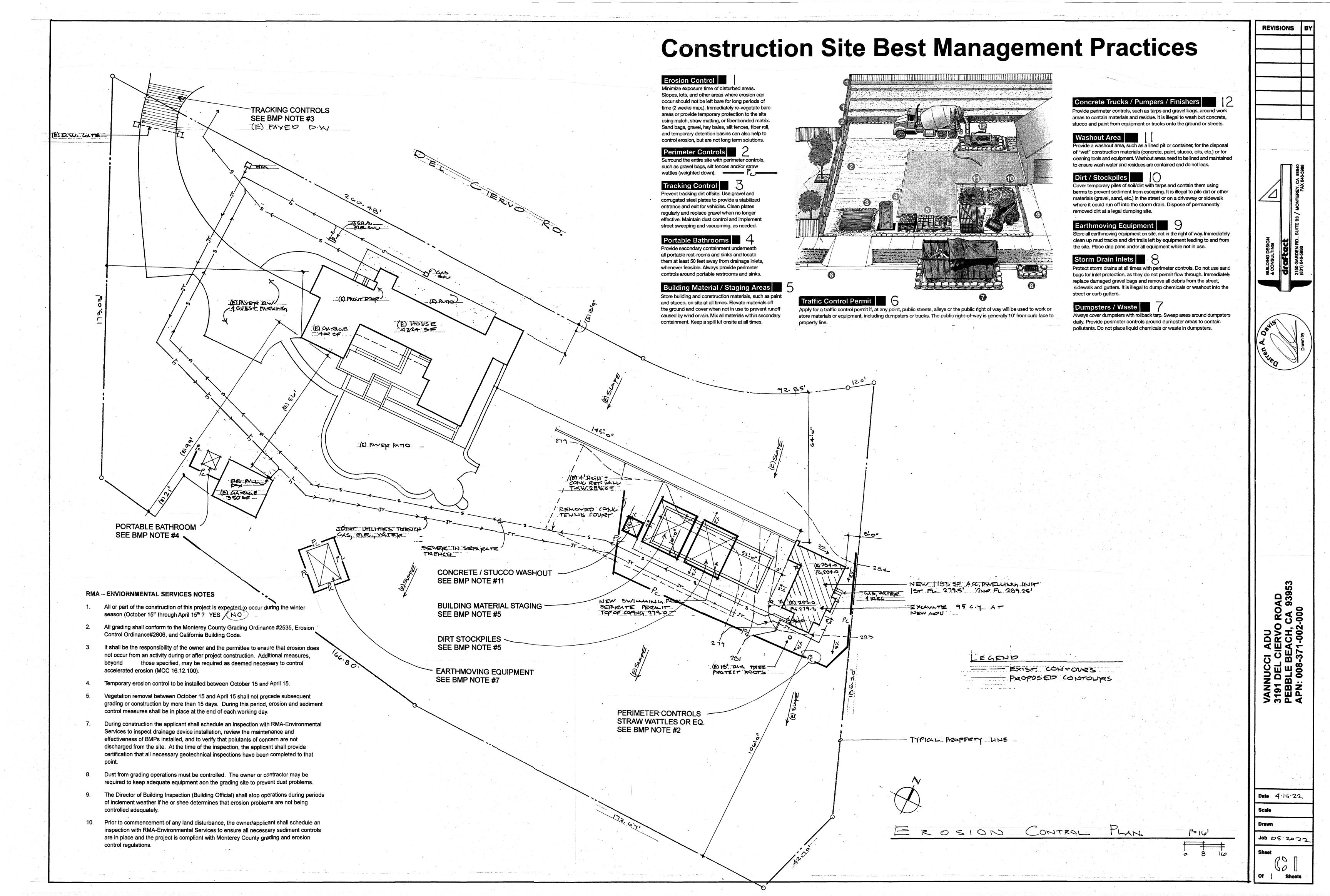
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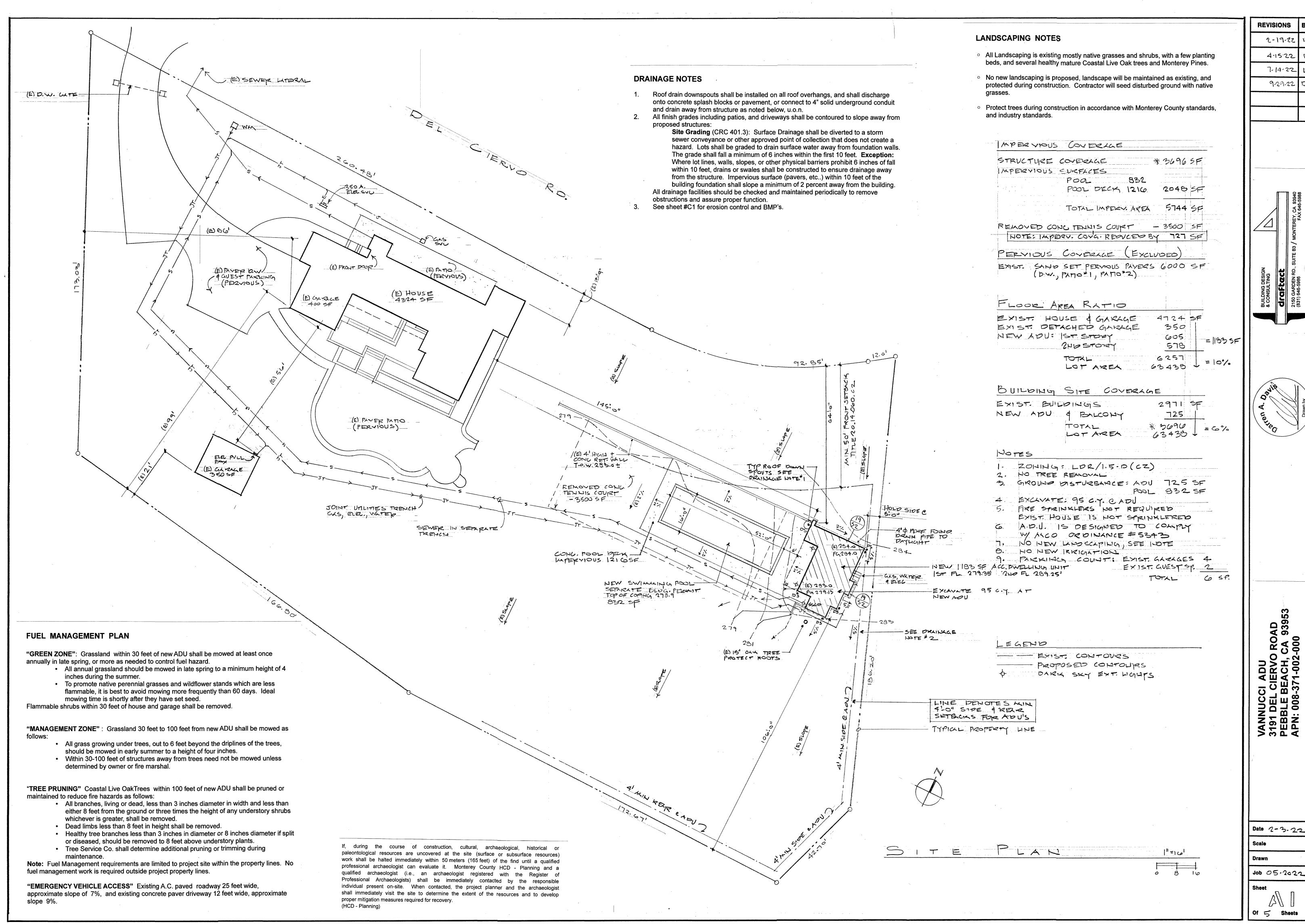
VANNUG 3191 DE PEBBLE APN: 00

Date 4-15-22

Drawn Job 05-2022

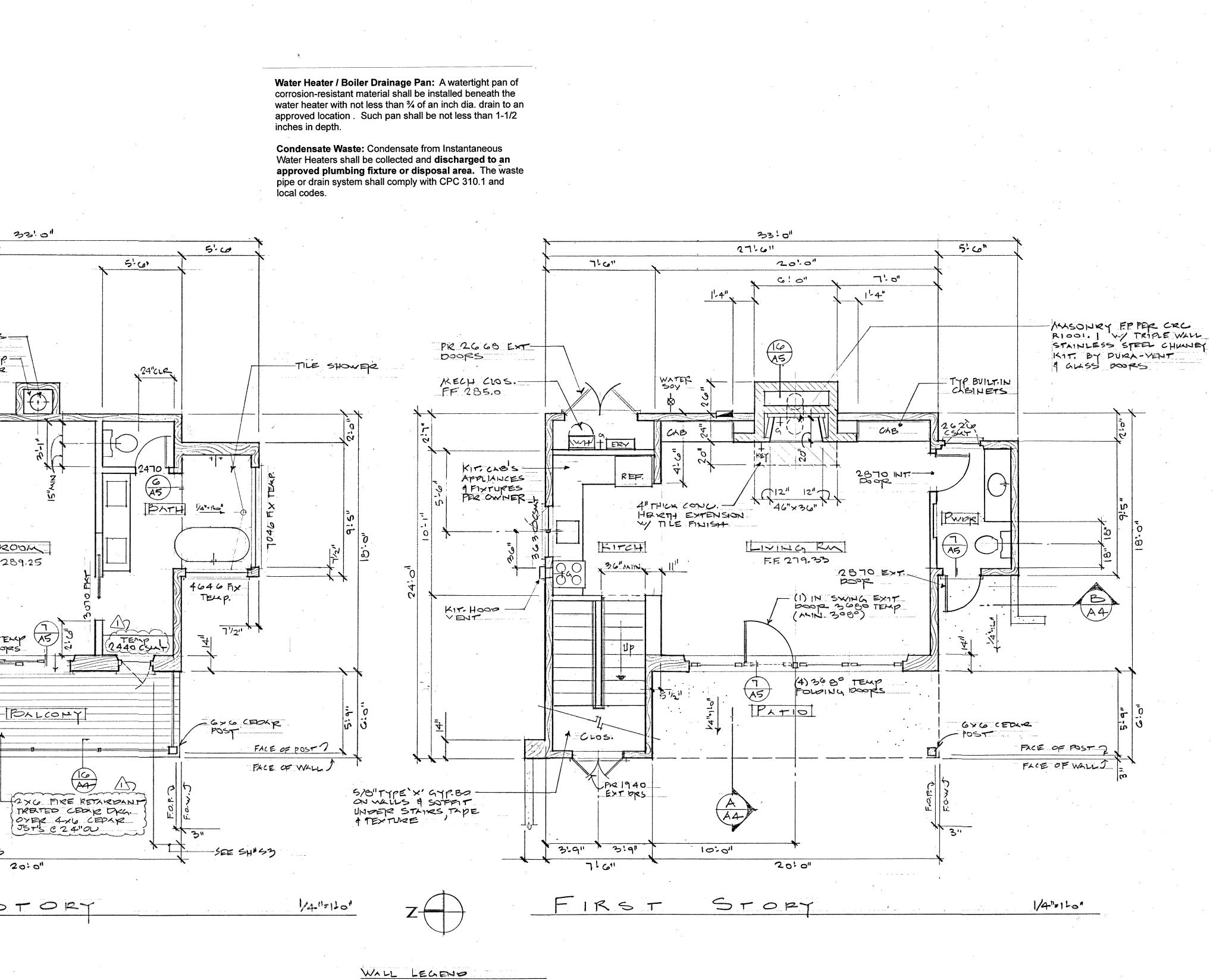
Scale





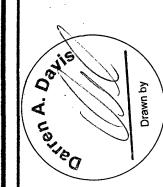
REVISIONS BY 2-19-22 17 4-15-22 1 7-14-22 0 929.22 10

Date 2-3.22



2-3-22 0 2.19.22 0 4-15-22 1 117-14-22 0

REVISIONS BY



VANNUCCI ADU 3191 DEL CIERVO ROAD PEBBLE BEACH, CA 93953 APN: 008-371-002-000

Date 2-1-22

Scale

Drawn

Job 05.2022

Sheet

2×4 STUDS MIN.

33101

27-61

TRIPLE WALL S.S.

MTL. OF 1/2" GYP. TO PRAFTSTOP & FLE

BEDROOM

10°7°0 XX TEMP

SEE 51+ 53

FF 289.25

- PALCOMY

20:0"

STORY

71-0

PN

3686 FX

SECOND

TEMP

7

MECH BELOW-

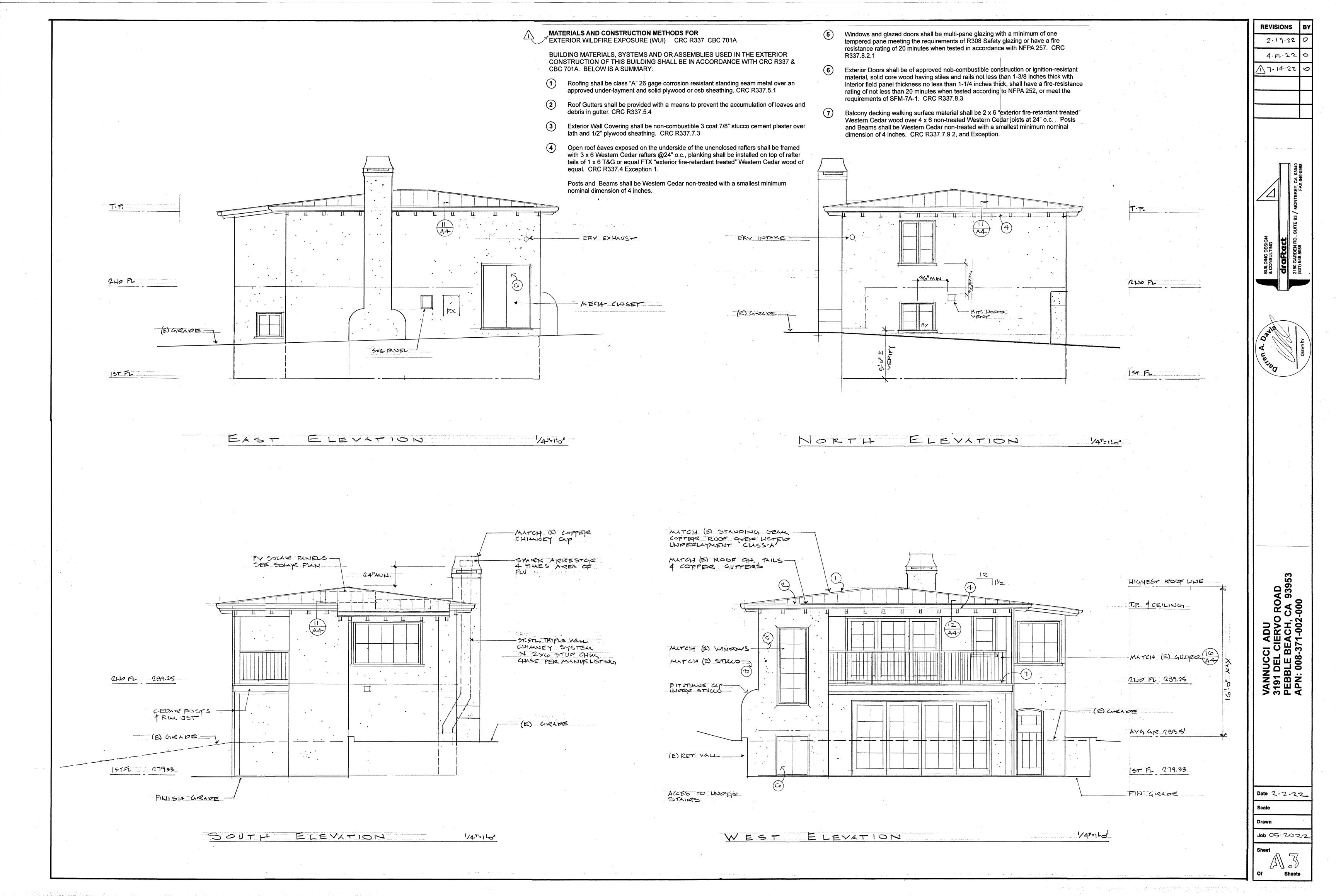
B A4

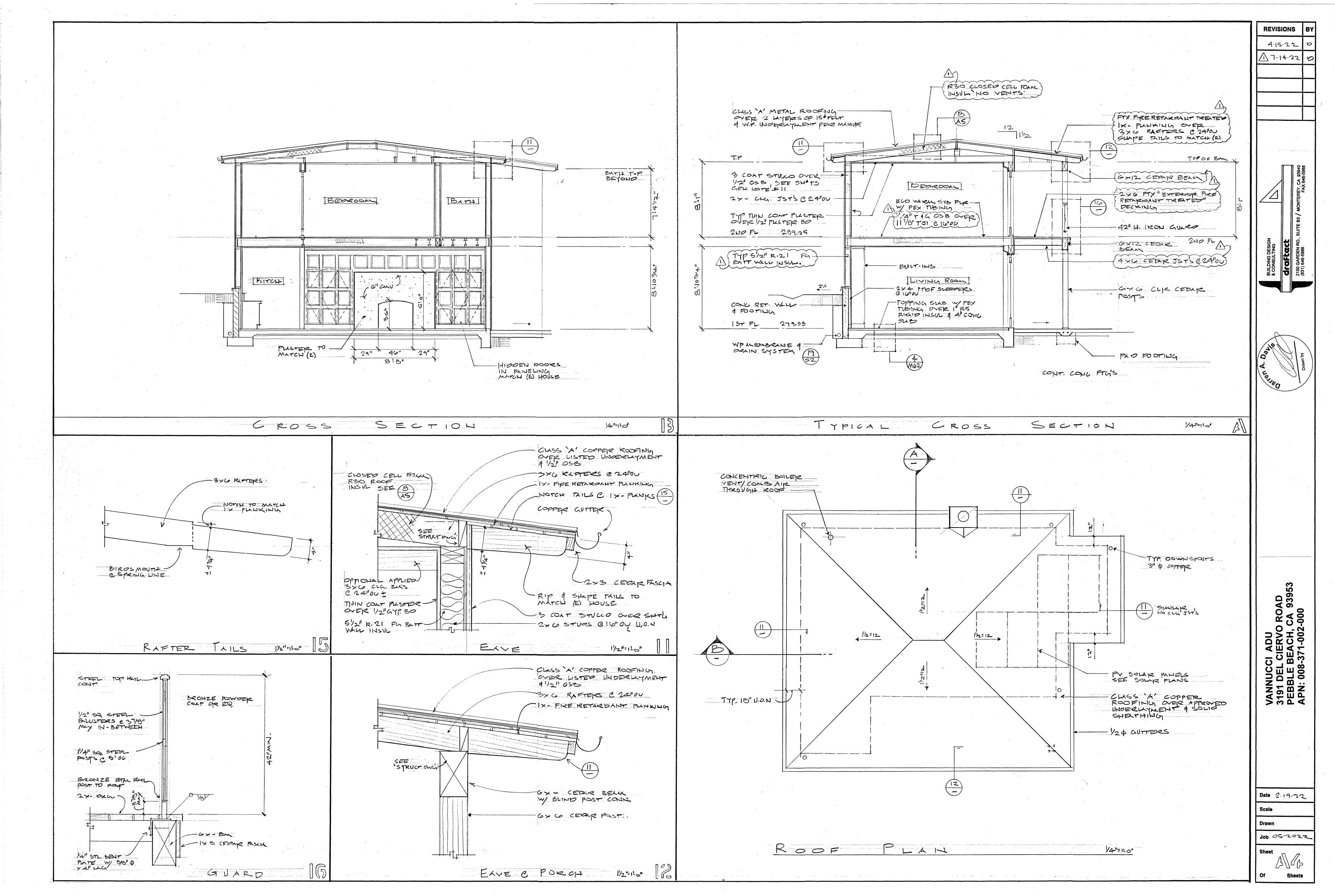
STAIRS DOWN — (18) G. G.S" RISE (16) 11" TREPS G. O' HELDROOM

42" H. HALF WALL

LNDNG 284.31-

Till Misson



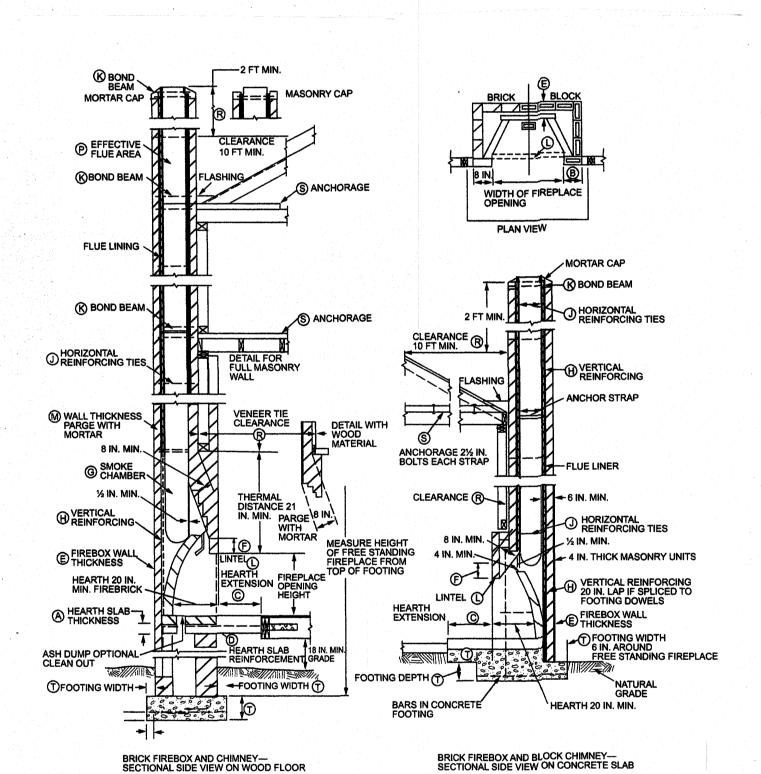


## CHIMNEYS AND FIREPLACES

| ITEM   | LETTER' | REQUIREMENTS  |  |  |  |  |  |
|--|---------|---|--|--|--|--|--|
| Hearth slab thickness  | A       | 4"  |  |  |  |  |  |
| Hearth extension (each side of opening)                                    | В       | 8" fireplace opening < 6 square feet. 12" fireplace opening ≥ 6 square feet.  |  |  |  |  |  |
| Hearth extension (front of opening)  | С       | 16" fireplace opening < 6 square feet. 20" fireplace opening ≥ 6 square feet.   |  |  |  |  |  |
| Hearth slab reinforcing  | D       | Reinforced to carry its own weight and all imposed loads.   |  |  |  |  |  |
| Thickness of wall of firebox   | E       | 10" solid brick or 8" where a firebrick lining is used.  Joints in firebrick 1/4" maximum.  |  |  |  |  |  |
| Distance from top of opening to throat                                     | F       | 8"  |  |  |  |  |  |
| Smoke chamber wall thickness Unlined walls                                 | G       | 6"<br>8"  |  |  |  |  |  |
| Chimney<br>Vertical reinforcing <sup>b</sup>                               | Н       | Four No. 4 full-length bars for chimney up to 40" wide.<br>Add two No. 4 bars for each additional 40" or fraction of width or each additional flue. |  |  |  |  |  |
| Horizontal reinforcing   | J       | 1/4" ties at 18" and two ties at each bend in vertical steel.   |  |  |  |  |  |
| Bond beams   | K       | No specified requirements.  |  |  |  |  |  |
| Fireplace lintel   | L       | Noncombustible material.  |  |  |  |  |  |
| Chimney walls with flue lining   | М       | Solid masonry units or hollow masonry units grouted solid with not less than 4-inch nominal thickness.  |  |  |  |  |  |
| Distances between adjacent flues   |         | See Section R1003.13.   |  |  |  |  |  |
| Effective flue area (based on area of fireplace opening)                   | P       | See Section R1003.15.   |  |  |  |  |  |
| Clearances Combustible material Mantel and trim Above roof                 | R       | See Sections R1001.11 and R1003.18. See Section R1001.11, Exception 4. 3' at roofline and 2' at 10'.  |  |  |  |  |  |
| Anchorage <sup>b</sup> Strap Number Embedment into chimney Fasten to Bolts | S       | 3/16" × 1" Two 12" hooked around outer bar with 6" extension. 4 joists Two 1/2" diameter.   |  |  |  |  |  |
| Footing<br>Thickness<br>Width  | Т       | 12" min. 6" each side of fireplace wall.  |  |  |  |  |  |

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 square foot = 0.0929 m<sup>2</sup>. Note: This table provides a summary of major requirements for the construction of masonry chimneys and fireplaces. Letter references are to Figure R1001.1, which shows examples of typical construction. This table does not cover all requirements, nor does it cover all aspects of the indicated requirements. For the actual mandatory requirements of the code, see the indicated section of text.

a. The letters refer to Figure R1001.1. b. Not required in Seismic Design Category A or B.

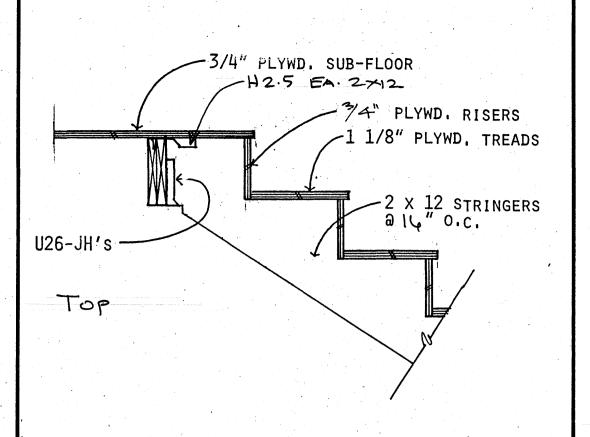


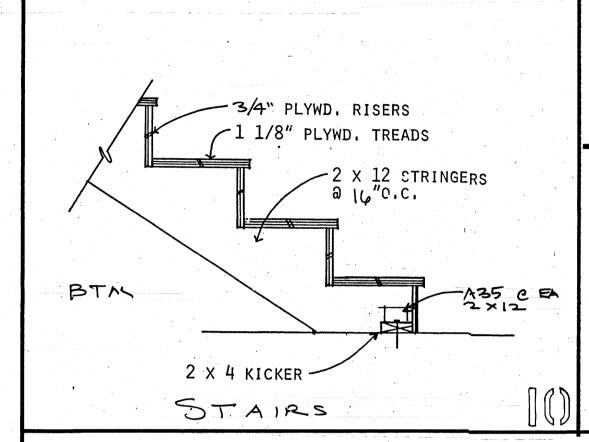
FIREPLACE CRC R1001.1

FIGURE R1001.1
FIREPLACE AND CHIMNEY DETAILS

2019 CALIFORNIA RESIDENTIAL CODE

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.



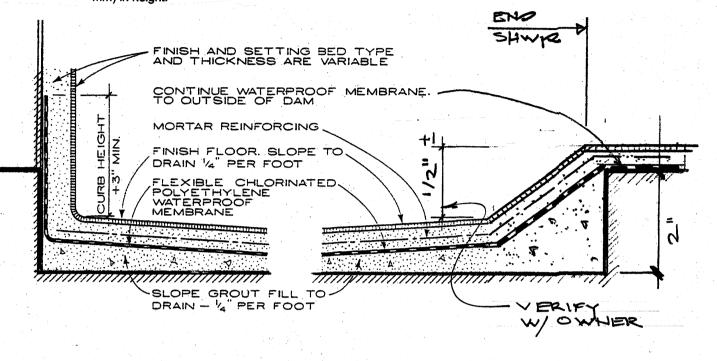


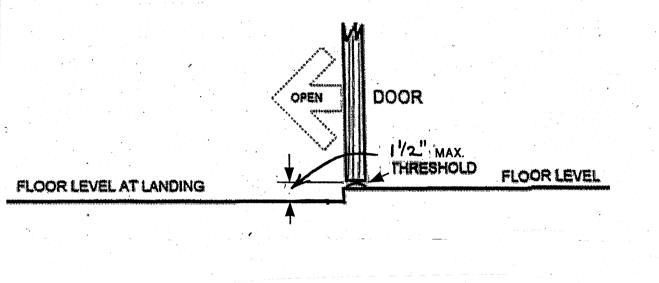
#### 408.5 Finished Curb or Threshold

Where a shower receptor has a finished dam, curb, or threshold, it shall be not less than 1 inch (25.4 mm) lower than the sides and back of such receptor. In no case, shall a dam or threshold be less than 2 inches (51 mm) or exceeding 9 inches (229 mm) in depth where measured from the top of the dam or threshold to the top of the drain. Each such receptor shall be provided with an integral nailing flange to be located where the receptor meets the vertical surface of the finished interior of the shower compartment. The flange shall be watertight and extend vertically not less than 1 inch (25.4 mm) above the top of the sides of the receptor. The finished floor of the receptor shall slope uniformly from the sides towards the drain not less than 1/8 inch per foot (10.4 mm/m), nor more than  $^{1}/_{2}$  inch per foot (41.6 mm/m).

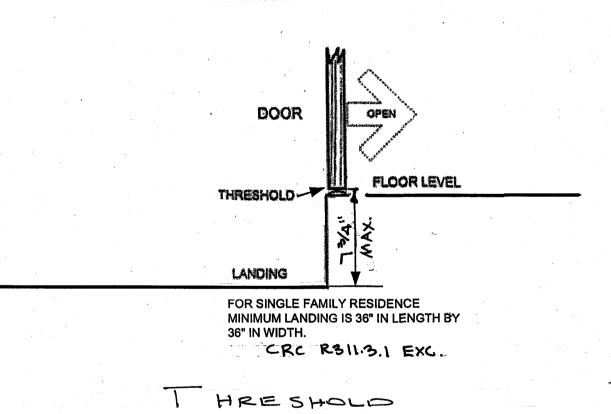
Thresholds shall be of sufficient width to accommodate a minimum 22 inch (559 mm) door. Shower doors shall open so as to maintain not less than a 22 inch (559 mm) unobstructed opening for egress. The immediate adjoining space to showers without thresholds shall be considered a wet location and shall comply with the requirements of the California Building Code, California Residential Code, and California Electrical Code.

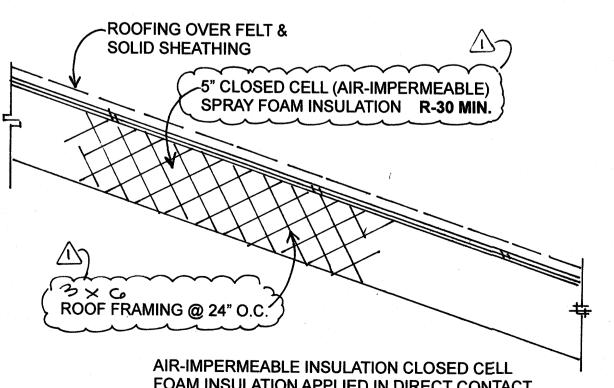
- (1) Showers in accordance with Section 403.2.
- (2) A cast-iron shower receptor flange shall be not less than 0.3 of an inch (7.62 mm) in height.
- (3) For flanges not used as a means of securing, the sealing flange shall be not less than 0.3 of an inch (7.62





SHOWER



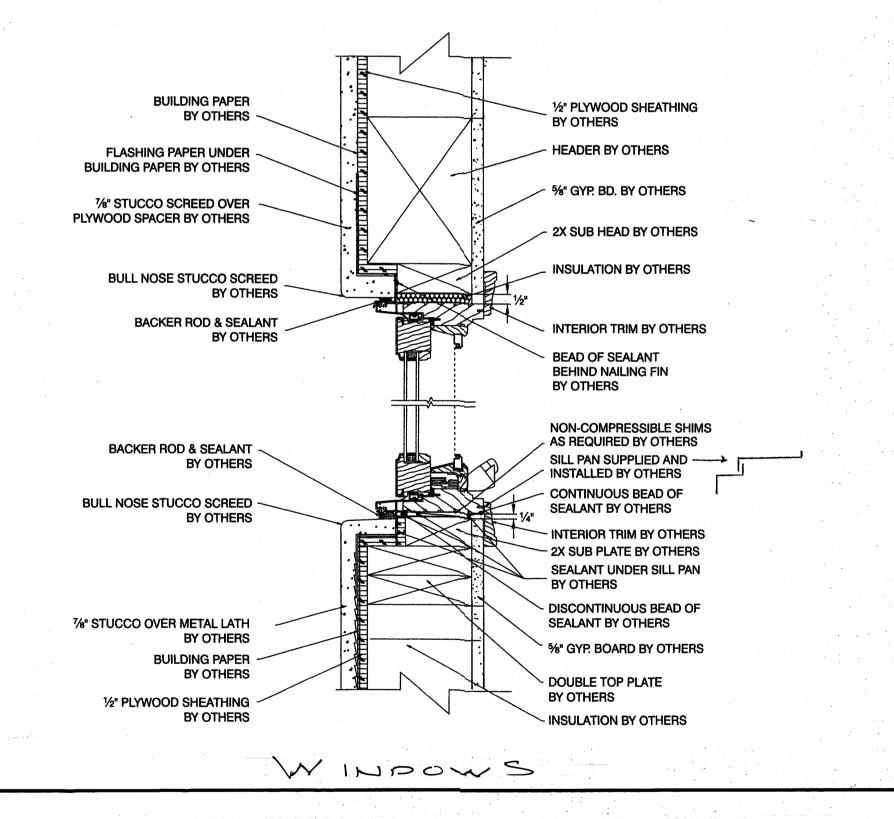


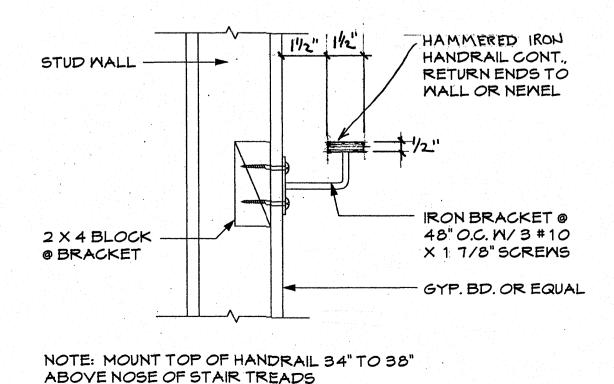
FOAM INSULATION APPLIED IN DIRECT CONTACT WITH THE UNDERSIDE OF THE STRUCTURAL ROOF SHEATHING CRC R806.5.1.1 (ATTIC VENTILATION IS NOT REQUIRED)

**CLOSED CELL FOAM ATTIC INSULATION** 

|       |               |   |                  | [·              |     |         | COR AND ASSESSMENT OF THE |                    |      |         |   |                   |
|-------|---------------|---|------------------|-----------------|-----|---------|---------------------------|--------------------|------|---------|---|-------------------|
| ROOM  |               |   | FLOOR BASE WALLS |                 | LS. | CEILING |                           | NOTES              |      |         |   |                   |
|       |               |   |                  |                 | N   | S       | Е                         | W                  |      |         |   |                   |
|       | LIVING RA     |   | E                | <b>A</b>        | E   | E       | E.                        | E                  |      |         |   |                   |
|       | KITCHEN       |   | €                | A               | E   | E       | E                         | E                  | E    |         |   |                   |
|       | POWDER        |   | E                | D               | E   | ε       | E                         | E                  | 6    | - yy,   |   |                   |
|       | STAIRS        |   | F                | <b>A</b>        | E   | E       | E                         | E                  | E    |         |   |                   |
| HALL  |               |   | F                | A .             | E   | E       | E                         | E                  | £    |         |   |                   |
|       |               |   | <u></u>          | Α               | Ē   | E       | E                         | E                  | 11.E |         |   |                   |
|       | BATHROOM      |   | E                | Ω               | E   | ε       | E                         | E                  |      |         |   |                   |
|       |               |   |                  | a commission to |     |         |                           |                    |      |         |   |                   |
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|       |               |   |                  |                 |     | 7.4     |                           |                    |      |         |   |                   |
|       |               |   |                  |                 |     |         |                           |                    |      |         |   |                   |
|       |               |   |                  |                 |     |         |                           | il                 |      |         |   |                   |
| FLOOR |               |   | BASE             |                 |     |         | WALLS                     |                    |      | CEILING |   |                   |
| Α     | CONCRETE      | А | WOOD BASE        |                 |     |         | A                         | 1/2"GWB.TAPE & TEX |      |         | Α | 1/2"GWB.TAPE & TE |
| В     | CARPET W/ PAD | В | RUBBER BASE      |                 |     |         | В                         | 5/8"GWB.TAPE & TEX |      |         | В | 5/8"GWB.TAPE & TE |
| С     | CARPET ONLY   | С | INTEGRAL COVE    |                 |     |         | С                         | 1/2"GWB.TAPE ONLY  |      |         | С | 1/2"GWB.TAPE ONLY |
| D     | VINYL         | D | TILE             |                 |     |         | D                         | 5/8"GWB.TAPE ONLY  |      |         | С | 5/8"GWB.TAPE ONLY |
| E     | TILE          | E |                  |                 |     |         | E                         | THINWALL PLASTER   |      |         | Е | THINWALL PLASTER  |
| F     | WOOD          | F |                  |                 |     |         | F                         |                    |      |         | F |                   |
| G     |               | G |                  |                 |     |         | G                         |                    |      |         | G |                   |
| Н     | NO WORK       | Н | NO WO            | RK              |     |         | Н                         | NO WOR             | ) K  |         | Н | NO WORK           |







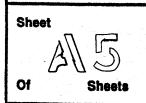
HANDRAIL C STAIRS

O ROAD CA 93953 -000 VANNUCCI AE 3191 DEL CIEF PEBBLE BEAC APN: 008-371-0

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Date 4-15-22 Scale Drawn

Job 05.2027



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