

PROPOSED DETACHED ACCESSORY DWELLING UNIT AT 328 E PEARL ST., POMONA, CA 91767 APN: 8337-013-029

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS WORK AUTHORIZED IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE OR IF THE WORK AUTHORIZED IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS. A SUCCESSFUL INSPECTION MUST BE OBTAINED WITHIN 180 DAYS. (R105.3.2 CRC)

APPLICATION FOR WHICH NO PERMIT IS ISSUED WITHIN 180 DAYS FOLLOWING THE DATE OF APPLICATION SHALL AUTOMATICALLY EXPIRE.

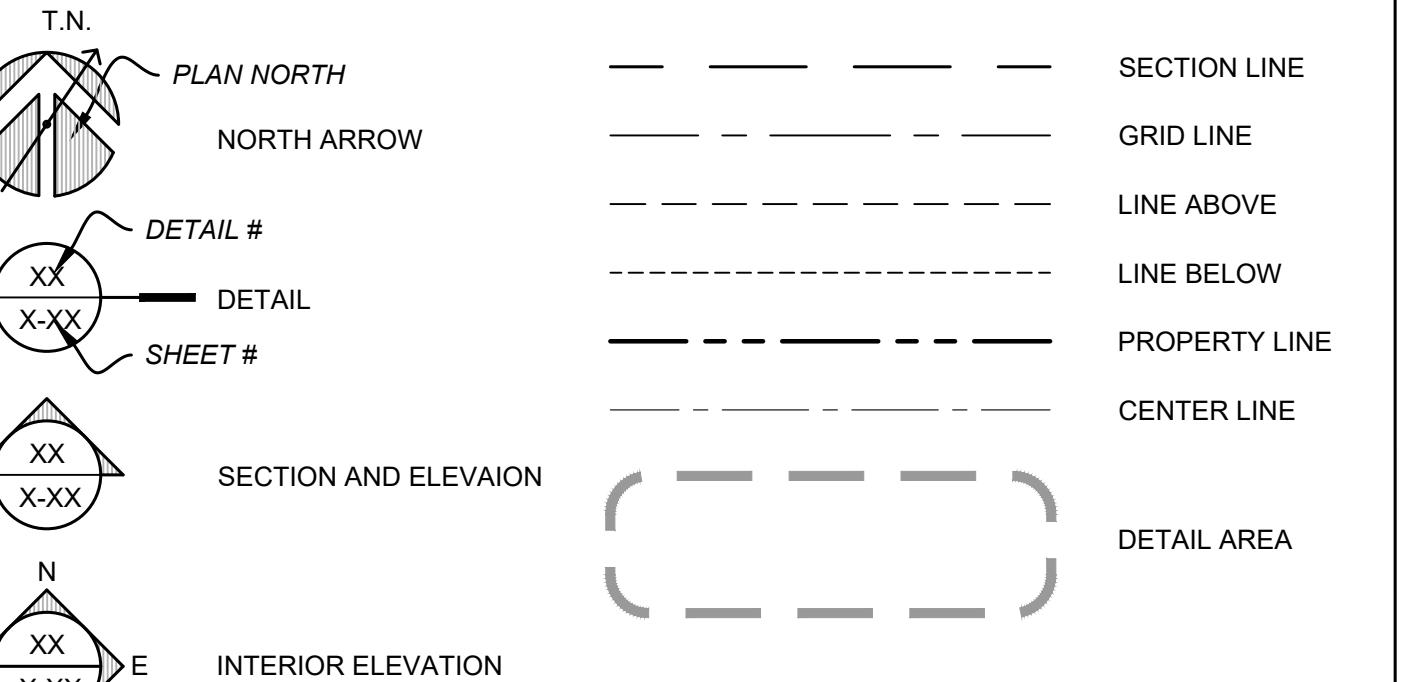
APPLICATIONS FOR WHICH NO PERMIT IS ISSUED WITHIN 180 DAYS FOLLOWING THE DATE OF APPLICATION SHALL AUTOMATICALLY EXPIRE.



ABBREVIATIONS

OWNER:	F.A.	FIRE ALARM	PTN.	PARTITION
@	AT	F.A.	PT.R.	PAPER TOWEL RECEPTACLE
CL	CENTERLINE	F.D.	Q.T.	QUARRY TILE
DIA.	DIAMETER	FIN.	R.	RISER
(E)	EXISTING	FDN.	RAD.	RADIUS
EX.	EXISTING	F.A.	R.D.	ROOF DRAIN
ACOUS.	ACOUSTICAL	F.H.C.	REF.	REFRIGERATOR
A.D.	AREA DRAIN	FIN.	REFR.	REGISTER
ADJ.	ADJUSTABLE	FL.	RGTR.	REINFORCING
AGGR.	AGGREGATE	FLASH.	REINF.	REINFORCING
AL.	ALUMINUM	FLUOR.	REQ.	REQUIRED
APPROX.	APPROXIMATE	F.O.C.	RESIL.	RESILIENT
ARCH.	ARCHITECTURAL	F.O.F.	RM.	ROOM
ASB.	ASBESTOS	F.O.S.	R.O.	ROUGH OPENING
ASPH.	ASPHALT	FRPF.	RWD.	REDWOOD
BD.	BOARD	F.S.	S.	SOUTH
BITUM.	BITUMINOUS	FT.	S.C.	SOLID CORE
BLDG.	BUILDING	FTG.	SCHED.	SCHEDULE
BLK.	BLOCK	FURR.	S.A.	SOAP DISPENSER
BLKG.	BLOCKING	FUT.	SEC.	SECTION
BM.	BEAM	GA.	SH.	SHELF
BOT.	BOTTOM	GALV.	SHR.	SHOWER
CAB.	CABINET	G.B.	SHT.	SHEET
C.B.	CATCH BASIN	GL.	SIM.	SIMILAR
CEM.	CEMENT	GND.	S.N.D.	SANITARY NAPKIN DISPENSOR
CER.	CERAMIC	GR.	SPEC.	SPECIFICATIONS
C.I.	CAST IRON	GYP.	SQ.	SQUARE
CLG.	CEILING	H.B.	SST.	STAINLESS STEEL
CLKG.	CAULKING	H.C.	S.S.	SERVICE SINK
CLO.	CLOSET	HWD.	STA.	STATION
CLR.	CLEAR	HWDE.	STD.	STANDARD
COL.	COLUMN	H.M.	STL.	STEEL
CONC.	CONCRETE	HOR.	STOR.	STORAGE
CONN.	CONNECTION	HR.	STR.	STRUCTURAL
CONSTR.	CONSTRUCTION	HT.	SUSP.	SUSPENDED
CONT.	CONTINUOUS	ID.	SYM.	SYMMETRICAL
CORR.	CORRIDOR	INSUL.	TRD.	TREAD
CTSK.	COUNTERSUNK	INT.	T.B.	TOWEL BAR
CTNR.	COUNTER	INTERIOR	T.C.	TOP OF CURB
CTR.	CENTER	JAN.	TF.	TOP OF FOOTING
DBL.	DOUBLE	JT.	TEL.	TELEPHONE
DEPT.	DEPARTMENT	KIT.	TER.	TERRAZZO
DET.	DETRIMENT	LAB.	T&G	TOUGUE AND GROOVE
DIA.	DIAMETER	LAM.	THK.	THICK
DIM.	DIMENSION	LAV.	T.N.	TRUE NORTH
DISP.	DISPENSER	LKR.	T.P.	TOP OF PAVEMENT
DN.	DOWN	LT.	T.P.D.	TOILET PAPER DISPENSER
D.O.	DOOR OPENING	MAX.	T.V.	TELEVISION
DR.	DOOR	M.C.	T.W.	TOP OF WALL
DWR.	DRAWER	MECH.	TYP.	TYPICAL
D.S.	DOWNSPOUT	MEMB.	UNF.	UNFINISHED
D.S.P.	DRY STAND PIPE	MET.	U.N.O.	UNLESS NOTED OTHERWISE
DWG.	DRAWING	MFR.	UR.	URINAL
E.	EAST	MH.	VERT.	VERTICAL
EA.	EACH	MIR.	VEST.	VESTIBULE
E.J.	EXPANSION JOINT	MISC.	W.	WEST
EL.	ELEVATION	M.O.	W/	WITH
ELEC.	ELECTRICAL	MOUNTG.	W.C.	WALTER CLOSET
ELEV.	ELEVATOR	MUL.	WD.	WOOD
EMER.	EMERGENCY	N.	W/O	WITHOUT
ENCL.	ENCLOSURE	N.I.C.	WP.	WATERPROOF
E.P.	ELECTRICAL PANEL	NO. OR #	WSCT.	WAINTSCOT
EQ.	EQUAL	NOM.	WT.	WEIGHT
EQPT.	EQUIPMENT	N.T.S.		
EXPP.	EXPOSED	O.A.		
EXP.	EXPANSION	OBS.		
EXT.	EXTERIOR	O.C.		
		O.D.		
		OFF.		
		OPNG.		
		OPP.		
		PRCST.		
		PL.		
		P.LAM.		
		PLAS.		
		PLYWD.		
		PR.		
		PT.		
		P.T.D.		
		PAPER TOWEL DISPENSOR		

LENGEND AND SYMBOLS



IF ANY CONFLICTING OR INACCURATE INFORMATION IS FOUND WITHIN THIS SET, WORK SHALL STOP AND THE ARCHITECT SHALL BE NOTIFIED. WORK SHALL CEASE UNTIL THE CONFLICTING/INACCURATE INFORMATION IS RESOLVED.

APPLICABLE CODES

2022 CALIFORNIA BUILDING CODE(TITLE 26)
2022 CALIFORNIA ELECTRICAL CODE(CEC)
2022 CALIFORNIA MECHANICAL CODE(CMC)
2022 CALIFORNIA PLUMBING CODE(CPC)
2022 CALIFORNIA ENERGY CODE(CEnC)
2022 CALIFORNIA GREEN BUILDING STANDARDS(CG)
2022 CALIFORNIA FIRE CODE
2022 CITY OF POMONA MUNICIPAL CODE
2022 LA COUNTY FIRE CODE

SHEET INDEX

T1	COVER SHEET
N1	MINIMUM CONSTRUCTION REQUIREMENTS
A1	SITE PLAN
A1.0	SIMPLIFIED SITE PLAN
A2	FLOOR PLAN, ROOF PLAN, WINDOW & DOOR SCHEDULES
A3	ELEVATIONS & SECTIONS
A3.1	COLORED ELEVATIONS
D2	SPECIFICATIONS

OWNER/APPLICANT:
CARLOS A. OSORIO
328 E PEARL ST.
POMONA, CA 91767
(909)802-3104
SALVI232002@GMAIL.COM

ARCHITECT:
WOODRUFF MAYER ARCHITECTURE, INC.
334 VERDUGO WAY
UPLAND, CA 91786
(909)997-1872
serge@woodruffmayer.com
CONTACT: SERGE MAYER

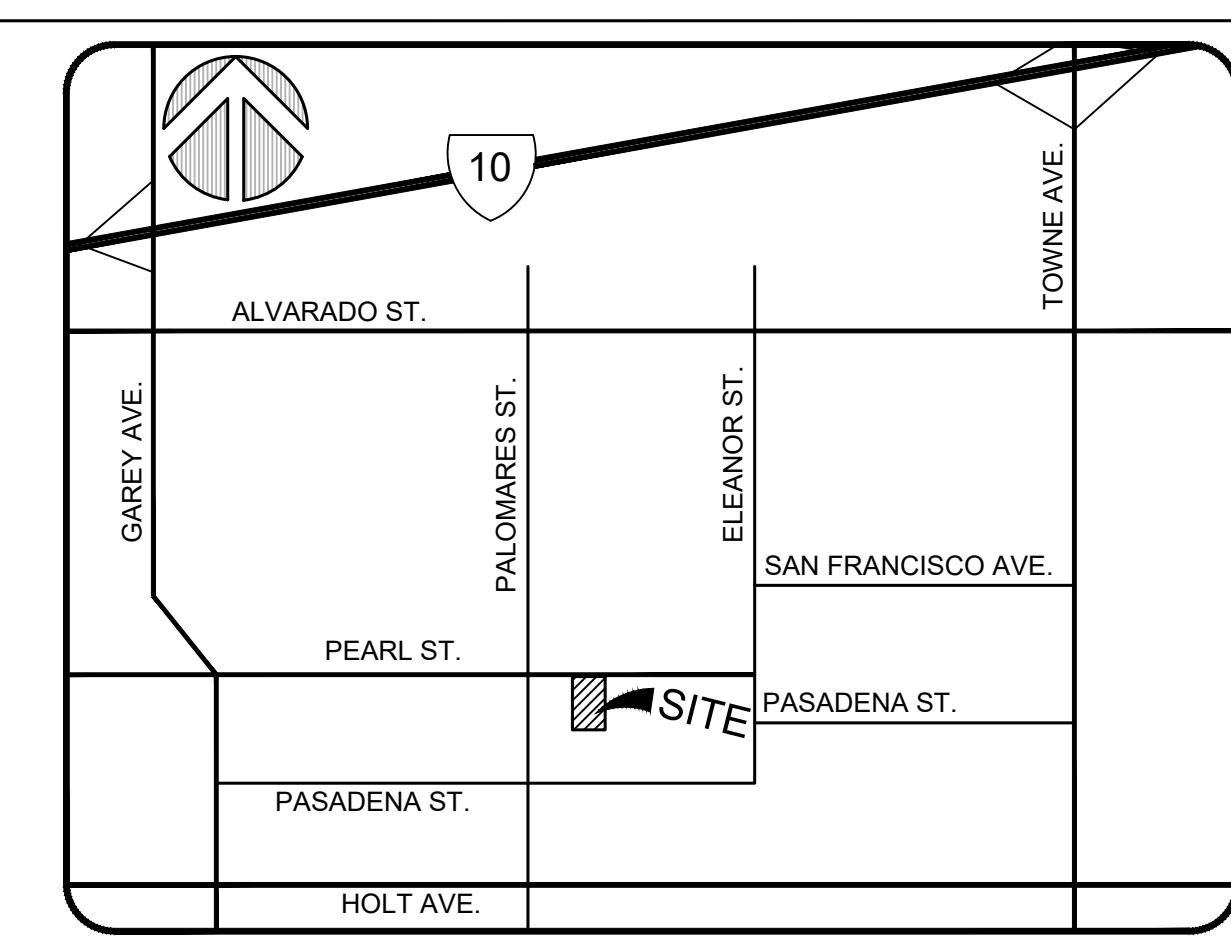
UTILITIES

WATER PURVEYOR: CITY OF POMONA
SEWER EXISTING: CITY OF POMONA
GAS PURVEYOR: SO. CAL GAS
ELECTRICITY: SO. CAL EDISON

PROJECT SCOPE

NEW CONSTRUCTION: CONSTRUCT NEW 400 SF DETACHED ADU. CONSTRUCT 9 SF OF CONCRETE STOOP/LANDING.

VICINITY MAP



COVER SHEET

T1

DATE:
1/9/2026

DRAWN BY:
SWM

334 Verdugo Way, Upland, CA 91786
serge@woodruffmayer.com
(909)997-1872

WOODRUFF MAYER
ARCHITECTURE, INC.

THESE PLANS SHALL NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT AND REQUIRED PERMITS HAVE BEEN ISSUED FROM AGENCIES OF JURISDICTION. CONTACT WMA IMMEDIATELY IF DISCREPANCIES ARE FOUND IN THESE PLANS (INTERNALLY OR WITH EXISTING CONDITIONS).

MINIMUM CONSTRUCTION REQUIREMENTS

GOVERNING CODES:

All work shall comply with the following codes:

- 2022 CALIFORNIA RESIDENTIAL CODE(CRC)
- 2022 CALIFORNIA EXISTING BUILDING CODE(CEBC)
- 2022 CALIFORNIA BUILDING CODE(CBC)
- 2022 CALIFORNIA ELECTRICAL CODE(CEC)
- 2022 CALIFORNIA MECHANICAL(CMC)

GENERAL:

- 1.1 The items listed here are the minimum regulations applicable to residential projects
- 1.2 These requirements shall NOT supersede more restrictive specifications on the approved plans or as required by applicable codes and/or other regulations.
- 1.3 not used
- 1.4 Approved pressure-preserved treated (PT) or naturally durable wood shall be used in the following locations: (CRC R317.1 & R317.1.2)
 - a. Joists less than 18-inches or girders less than 12-inches from exposed ground in area located within the building foundation.
 - b. All framing members that rest on concrete or masonry exterior foundation walls and are less than 8-inches from exposed ground.
 - c. Sills and sleepers on a concrete or masonry slab that is in direct contact with the ground unless separated from such slab by an impervious moisture barrier.
 - d. The ends of girders entering exterior masonry or concrete walls having clearances of less than 1/2-inch on tops, sides and ends.
 - e. Siding, sheathing and wall framing on the exterior of a building having a clearance of less than 6-inches from the ground or less than 2-inches from concrete steps or slabs, or similar horizontal surfaces exposed to the weather.
 - f. All wood in contact with the ground, embedded in concrete in direct contact with the ground or embedded in concrete exposed to the weather.
 - g. Structural wood members exposed to the weather without adequate protection from a roof, eave, overhang or other covering that would prevent moisture or water accumulation on the surface or joints between member.
- 1.5 All wood posts to be of approved natural decay resistant or pressure-preserved treated, unless supported on a metal pedestal 1-inch above a concrete floor or surface (CRC R317.1.9)
- 1.6 All exterior wall assemblies shall include a weep screed and water resistive barrier as follows: (CRC R703.1.1, R703.7.2.1 & R703.7.3)
 - a. Weep Screed:
 - i. A minimum 0.019 inch (No. 26 galvanized sheet gage) corrosion resistant or plastic with a minimum 3-1/2 inch vertical attachment flange;
 - j. Shall be provided at or below the foundation plate line on exterior stud walls in accordance with ASTM C926.
 - ii. Installed 4-inches above the earth or 2-inches above paved areas;
 - iii. Shall be of a type that will allow trapped water to drain to the exterior of the building.
 - iv. The weather resistant barrier shall lap the attachment flange
 - v. The exterior lath shall cover and terminate on the attachment flange of the weep screed
 - b. Water-Resistive Barrier:
 - i. 2-layers of Grade D paper applied over wood-based sheathing; and, overlapping the weep screed attachment flange.
- 1.7 Bathtub and shower floors and walls above bathtubs 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(72") above the floor (CRC R307.2)
- 1.8 Surface drainage shall be diverted to a storm sewer conveyance or other approved point of collection that does not create a hazard. Lots shall be graded to drain surface water away from the foundation walls, the grade shall fall no fewer than 6" within the first 10' (5% slope) where within landscaping areas and 2 percent withing hardscaped areas. exception: Where lot lines, walls, slopes or other physical barriers prohibit 6" of fall within 10 feet, drains or swales shall be constructed to ensure drainage away from the structure. Impervious surfaces within 10 feet of the building foundation shall be sloped not less than 2 percent away from the building.(CRC R401.3). Flow away from structure and 1.0% min. in flow lines around structure.
- 1.9 Where top or sole plate are cut for pipes, a metal tie minimum 0.058 inches thick and 1-1/2" wide shall be fastened across the opening with (6) 16d nails minimum each side
- 1.9.1 Field cutting ends, notches and drilled holes in preservative-treated wood shall be treated in the field in accordance with AWPA M4 (R317.1.2)
- 1.9.2 Fire blocking must be provided in accordance with CRC Section R302.11 at the following locations:
 - a. In concealed spaces of stud walls and partitions, including furred spaces, at the ceiling and floor levels.
 - b. In concealed spaces of stud walls and partitions, including furred spaces, at 10-foot intervals along the length of the wall.
 - c. At all interconnections between concealed vertical and horizontal spaces such as occur at soffits, drop ceilings and cove ceilings

SMOKE & CARBON-MONOXIDE ALARMS:

- 2.1 Smoke alarms complying with UL 217 shall be installed in each sleeping room, outside each separate sleeping area in the immediate vicinity of the bedrooms, and at each floor or basement level. (CRC R314.1) Shall be hardwired, interconnected with battery backup. Smoke alarm shall be installed at least 3-feet away from openings to bathrooms, the tips of ceiling fans and from HVAC supply registers; a minimum of 6-feet from permanently installed cooking appliances; where 6- to 10-feet from permanently installed cooking appliances the system must be a photoelectric type and where 10- to 20-feet a photoelectric system or ionization system with a silencing switch.(CRC R314.3.3)
- 1. bathroom and airflow: smoke alarms/detectors shall have a 3-feet horizontal distance between bathroom openings, tips of fans and the supply register of HVAC system. Also smoke alarms/detectors shall not be in the direct airflow of the supply register.
- 2. distances between smoke alarms/detectors and permanently installed cooking appliances. the horizontal distance between smoke alarms/detectors and permanently installed cooking appliances shall be 6-feet. When the distance is between 6- to 10- feet the system shall be photoelectric system and when the distance is between 10- 20-feet the system shall be a photoelectric system or an ionization type with a silencing switch.
- 3. Shall be installed in hallway and in the room open to the hallway in dwelling units where the ceiling height of a room open to a hallway serving bedrooms exceeds that of the hallway by 24 in or more.
- 2.2 Carbon monoxide alarms complying with UL 2034 shall be installed in each sleeping room containing a fuel-burning appliance, outside each sleeping area and on every story of dwelling units that have an attached garage or fuel-burning appliances. (CRC R315.1) shall be hardwired with battery backup.

DOORS & WINDOWS:

- 3.1 Emergency Escape and Rescue openings required. Every sleeping room, basement and habitable attic shall have at least one operable emergency escape and rescue opening. (CRC R310.1)
- 3.2 All emergency escape and rescue openings shall have a minimum clear opening of 5.7 -square feet, with a minimum net clear opening height of 24- inches and width of 20-inches. The bottom of the clear opening shall be a maximum of 44-inches above the floor. (CRC R310.2)
- 3.3 Floors and Landings at exterior doors. There shall be a landing or floor on each side of each exterior door. The width of each landing shall be not less than the door served. landings shall have a dimension of not less than 36 inches measured in the direction of travel. The slope at exterior landings shall not exceed $\frac{1}{4}$ unit vertical in 12 units horizontal(2 percent) (CRC R311.3)
- 3.4 Not less than one egress door shall be provided for each dwelling unit. the egress door shall be side-hinged, and shall provide a clear width of not less than 32 inches where measured between the face of the door and the stop, with the door open 90 degrees. The clear height of the door opening shall be not less than 78 inches in height measured from the top of the threshold to the boom of the stop. Egress doors shall be readily openable form inside the dwelling without the use of a key or special knowledge or effort. (CRC R311.2)
- 3.5 Floor elevation at required egress door. Landings or finished floor at the required egress door shall be not more than 1-1/2 inches lower than the top of the threshold. The landing or floor on the exterior side shall be not more than 7-3/4 inches below the top of the threshold provided that the door does not swing over the landing or floor. (CRC R311.3.1) Landings shall be a maximum of 2.0%($\frac{1}{4}$ PER FOOT) slope in any direction.

GARAGES & CARPORTS:

- 4.1 Garages and carports shall be completely separated from the dwelling and attic areas, and protected by a minimum of 1/2-inch gypsum board or equivalent applied to the garage side of separating walls and ceilings and shall extend from the floor to the underside of the roof sheathing. (CRC R302.6 & Table R302.6)
- 4.2 Doors between the garage and residence shall be not less than 1-3/8 inches thick of solid wood or steel, or 20-minute fire-rated door assemblies, and equipped with a self-closing and self-latching device. (CRC R302.5.1) Door to have proper weather stripping, gaskets or similar provisions to minimize the migration of contaminants between the garage and dwelling.(CENc 150.0, ASHRAE 62.2, 6.5.1)
- 4.3 Garage floors shall be sloped toward area drains or the main vehicle entry doorway. (R309.1) UNDERFLOOR & ATTIC AREAS:
- 5.1 Under-floor spaces shall be provided with ventilation openings through foundation walls or exterior walls. One ventilation opening shall be within 3-feet of each corner of the building. (CRC R408.2)
- 5.2 Under-floor areas shall have access openings as follows: (CRC R408.4 & CMC 304.4)
 - a. Through wall access openings shall be at least 16 by 24 inches;
 - b. Through floor access openings shall be at least 18 by 24 inches.
- 5.3 Where any portion of a through-wall access opening is below grade, an areaway not less than 16 by 24 inches shall be provided. The bottom of the areaway shall be below the threshold of the access opening. (CRC R408.4)
- 5.4 Areaways shall be protected from site drainage by curbs or similar devices. (CRC R408.6)
- 5.5 Attic access openings shall be provided into each attic area that has a vertical height of 30 inches or greater over an area of 30-square feet or more; or in which an appliance is installed. (CRC R807.1 & CMC 304.4)
- 5.6 Attic access shall meet the following: (CRC R807.1 & CMC 304.4)
 - a. Minimum 22 by 30 inches or the size of the largest component of any appliance installed in the attic;
 - b. Located in a hallway or other readily accessible location;
 - c. Shall not open directly into any sleeping room;
 - d. Minimum unobstructed headroom of 30-inches at some point above the access measured vertically from the bottom of ceiling framing members.
- 5.7 Appliances in attics and underfloor spaces shall be accessible as follows: (CMC304.4)
 - a. Through an access opening not less than 22 by 30 inches or the size of the largest component of any appliance installed in the space;
 - b. Where the height of the passageway is less than 6' tall, 20-feet maximum passageway from the access opening to the appliance, measured along the centerline of the passageway;
 - c. The passageway shall have solid flooring at least 24-inches wide and shall be unobstructed from the entrance opening to the appliance;
 - d. A level working platform at least 30 by 30 inches in front of the service side of the appliance.
- 5.8 A permanent 120V receptacle outlet and a lighting fixture shall be installed near the appliance. (CEC 210.70(A)(3)). The switch controlling the lighting fixture shall be located at the access opening.

MECHANICAL:

- 6.1 All mechanical equipment shall be installed per the manufacturer's installation instructions. (CMC 303.1)
- 6.2 Exhaust ducts shall terminate not less than 3-feet from a property line or opening into a building, 10-feet from a forced air inlet, and shall not discharge onto a public walkway. (CMC 502.2.1)
- 6.3 Supply and return air ducts to be insulated as required on the CF-1R
- 6.4 All kitchen areas shall be provided with a hood exhaust and ventilation system that meets or exceeds the following: (CEC 150.0(o), CMC 403.7 & ASHRAE 62.2, CMC 504.1.1.)
- 6.5 Supply and return air ducts to be insulated as required on the CF-1R
- 6.6 All kitchen areas shall be provided with a hood exhaust and ventilation system that meets or exceeds the following: (CEC 150.0(o), CMC 403.7 & ASHRAE 62.2, CMC 504.1.1.)
- 6.7 Shall be HERS verified and tested.[CEC 150.0(o)] Kitchen range hoods shall be field verified for ventilation air flow as specified in ASHRAE 62.2, 5.4 and shall be verified for the sound rating provision of ASHRAE 62.2, 7.2 as adopted and amended by CEC 150.0(o)1G. Bathrooms and Rooms containing bathtubs, showers, spas and similar fixtures shall have mechanical ventilation complying with the following: (CRC R303.3.1, CEC 150.0(o), CG 4.506.1, CMC 403. 7 & ASHRAE 62.2)
 - a. Minimum exhaust rate of 50 cfm;
 - b. Maximum sound rating of 3 zones;
 - c. Humidity controls shall be capable of adjustment between a relative humidity range of ≤ 50 percent to a maximum of 80 percent. A humidity control may utilize manual or automatic means of adjustment;
 - d. Humidity control may be a separate component from the exhaust fan and is not required to be integral (i.e., built-in);
 - e. Vented directly to the building exterior
- 6.8 ENERGY STAR compliant; and,
- 6.9 Lighting integral to exhaust fans shall comply with the CEC. Fan shall be switched separately from the light unless allowed to operate when the light is switched off.
- 6.10 Unless functioning as a component of a whole house ventilation system, fans must be controlled by a humidity control.
- 6.11 Clothes dryers shall have exhaust ducts as follows: (CMC 504.4.2)
 - a. Constructed of rigid metal with smooth interior surfaces and terminate to the outside of the building;
 - b. Minimum diameter 4-inches nominal, and not less than 0.016 inch wall thickness;
 - c. Maximum 14-feet combined run length (horizontal and vertical), including up to two 90 degree elbows.
- 6.12 Provide 100 square inches of vent in door of clothes dryer compartment for makeup air (CMC 504.4.1(1))
- 6.13 Continuous exhaust fans as well as fans for whole building dwelling unit ventilation systems of ASHRAE, section 4, shall have a maximum sound rating of one-zone(ASHRAE 62.2, 7.2.1)

PLUMBING:

- 7.1 All Plumbing fixtures and fittings shall comply with the following maximum flowrates: (CG 4.303.1)

TABLE - MAXIMUM FIXTURE WATER USE	
Fixture Type	Flow Rate
SHOWER HEADS (RESIDENTIAL)	1.8 GPM @ 80 PSI
LAUNDRY FAUCETS (RESIDENTIAL)	MAX. 1.2 GPM @ 60 PSI MIN. 0.8 GPM @ 20 PSI
LAUNDRY FAUCETS IN COMMON & PUBLIC USE AREAS	0.5 GPM @ 60 PSI
KITCHEN FAUCETS	1.8 GPM @ 60 PSI
METERING FAUCETS	0.2 GALLON/CYCLE
WATER CLOSET	1.28 GALLON/FLUSH
- 7.2 A minimum 24 by 30 inch clear area shall be provided in front of each water closet, lavatory or similar fixture. No water closet shall be set closer than 15-inches from its center to a side wall or obstruction. (CPC 402.5)
- 7.3 When located in a garage, appliances and water heater shall be installed so that burners and burner-ignition devices are located not less than 18- inches above the garage floor. (CPC 507.13)
- 7.4 Water heaters, gas meters and other gas appliances installed in garages, along driveways or other areas subject to vehicle damage shall be protected by one or more 4-inch diameter, concrete filled, steel pipes, having minimum 12 inch diameter by 18 inch deep concrete footings and extending at least 36 inches above the vehicle surface. (CMC 305.11, CPC 507.13.1 & CBC 1807.3.2)
- 7.5 Water heaters to be strapped at top and bottom with 1-1/2 inch x 16 gauge strap, with a 3/8 inch diameter by 3-inch lag bolt at each end. (CPC 507.2)
- 7.6 Roof and deck drain systems inside the building are required to be installed with directional DWV drainage fittings. (CPC 1101.3 & 706.0)
- 7.7 Cleanouts are required within 2-feet of the connection between the interior roof and deck drain piping system, and the exterior onsite storm drain system (CPC 1101.12)
- 7.8 A nonremovable backflow preventer or vacuum breaker shall be installed on the discharge side of each hose bibb not less than 6-inches above the highest point of usage. (CPC 603.5.7)
- 7.9 No more than 5 water closets shall be installed on a 3-inch horizontal drainage system line. No more than 5 water closets shall be installed on a 3-inch vertical drainage system line. (CPC Table 703.2)
- 7.10 Insulation for pipings and tanks
 - 1. Water piping, solar water-heating system piping, and space-conditioning system line insulation thickness and conductivity. Piping shall be insulated as follows:
 - A. All domestic hot water piping shall be insulated as specified in Section 609.11 of the California Plumbing Code.
 - B. Piping for space-conditioning systems, solar waterheating system collector loop, and distribution piping for steam and hydronic heating system shall meet the requirements of section 120.3 (c).
 - i. Factory- installed piping within space-conditioning equipment certified under section 110.1 or 110.2.
 - ii. Piping that penetrates framing members shall not be required to have pipe insulation for the distance of the framing penetration. Piping that penetrates metal framing shall use grommets, plugs, wrapping or other insulating material to assure that no contact is made with the metal framing. Insulation shall but securely against all framing members.
 - iii. Piping installed in interior or exterior walls shall not be required to have pipe insulation if all of the requirements are met for compliance with quality insulation installation (QII) as specified in the Reference Residential Appendix RA3.5.
 - iv. Piping surrounded with a minimum of 1 inch of wall insulation, 2 inches of crawlspace insulation, or 4 inches of attic insulation shall not be required to have pipe insulation.
 - 2. Pipe insulation shall meet the insulation protection requirements of Section 120.3(b).
- 7.11 Showers and tub-showers shall be provided with individual controls of the thermostatic, pressure balance type or combination thermostatic/pressure balance control valve type per the CPC section 408.3
- 7.12 Provide air gap at dishwasher installation per CPC 414.3.
- 7.13 Provide backwater valve for sewer if the floor level is located below the elevation of the next upstream manhole cover per the CPC 710.1
- 7.14 Water heaters shall comply with mandatory energy requirements listed in the "2022 Low-Rise Residential Mandatory Measures Summary", Items 150.0(n) 1-3 shown on sheet T24-2

7.15 Water heating system:

- 1. Systems using gas or propane water heaters to serve individual dwelling units shall include a space at least 2.5 ft by 2.5 ft wide and 7 ft tall suitable for the future installation of a heat pump water heater (HPWH) by meeting a or B below. All electrical components shall be installed in accordance with the CEC 2022.
 - A. If the designated space is within 3ft from the water heater, then this space shall include the following the following components:
 - i. A dedicated 125 volt, 20 amp electrical receptacle that is connected to the electric panel with a 120/240 volt 3 conductor, 10 AWG copper branch circuit, within 3ft from the water heater and accessible to the water heater with no obstructions. In addition, all of the following:
 - ii. Both ends of the unused conductor shall be labeled with the word "spare" and be electrically isolated; and
 - iii. A reserved single pole circuit breaker space in the electrical panel adjacent to the circuit breaker for the branch circuit in A above and labeled with the words "Future 240V Use"; and
 - iv. A condensate drain that is no more than 2in higher than the base of the installed water heater, and allows natural draining without pump assistance
 - B. If designated space is more than 3ft from the water heater, then this space shall include the following:
 - i. A dedicated 240 volt branch circuit shall be installed within 3 ft from the designated space. The branch circuit shall be rated at 30 amps min. The blank cover shall be identified as "240V ready"; and
 - ii. The main electrical service panel shall have a reserved space to allow for the installation of a double pole circuit breaker for a future HPWH installation. The reserved space shall be permanently marked as "For Future 240V use"; and
 - iii. Either a dedicated cold water supply, or the cold water supply shall pass through the designated HPWH location just before reaching the gas or propane water heater; and
 - iv. The hot water supply pipe coming out of the gas or propane water heater shall be routed first through the designated HPWH location before serving any fixtures; and
 - v. The hot and cold water piping at the designated HPWH location shall be exposed and readily accessible for future installation of an HPWH; and
 - vi. A condensate drain that is no more than 2in higher than the base of the installed water heater, and allows natural draining without pump assistance.

LIGHTING:

- 9.1 All lighting shall comply with the "Low-Rise Residential Mandatory Measures Summary". (CEC 150.0)
- 9.2 All new or relocated, permanently installed light fixtures shall be classified as high efficacy. (CEC 150.0(k)1A & Table 150.0-A)
- 9.3 At least one wall switch-controlled lighting fixture shall be permanently installed near an entrance of each habitable room, kitchen, bathroom, utility room, and private garage. (CEC 210.70(A))
 - a. Ceiling or wall electrical boxes that do not contain a luminaire or other device must be served by a dimmer, vacancy sensor control, or fan speed control. (CEC 150.0(k)1E). The blank electrical boxes over 5' above finished floor are limited to one per bedroom. (CEC 150.0(k)1E)
 - b. At least one lighting fixture in the bathrooms, the utility room, the laundry room, the garage and power room shall be fluorescent light fixture unless lightings are controlled with vacancy sensor. CEC section 150.0(k)2E(i).
 - c. All lighting in the building shall be fluorescent lighting fixture unless lightings are controlled with vacancy sensor or dimmers. CEC section 150.0(k)
- 9.4 "Recessed lights installed in an insulated ceiling or cavity are required to have a zero clearance insulation cover (IC); be high efficacy; be ASTM E 283 certified that they are air tight; and the space between the recessed light housing and the ceiling shall be sealed with a gasket or caulk between the housing and the ceiling; and shall be JA-8 compliant as required by CEC 150.0(k)1C, CEC 150.0(k)1D"
- 9.5 Residential outdoor lighting. Residential outdoor lighting shall meet the following requirements, as applicable:
 - a. For single-family residential buildings, outdoor lighting permanently mounted to a residential building or to other buildings on the same lot shall meet the requirement in item i and the requirements in either item ii or item iii:

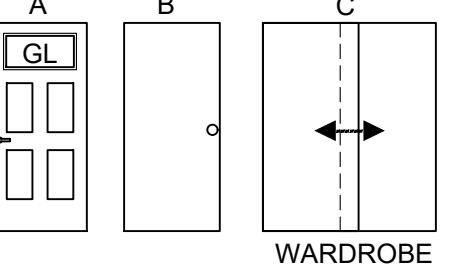
- i. Controlled by a manual ON and OFF switch that permits the automatic actions of items ii or iii below; and
- ii. Controlled by a photocell and either a motion sensor or an automatic time switch control; or
- iii. Controlled by an astronomical time clock control.

NOTE: Controls that override to ON shall not be allowed unless the override automatically returns the automatic control to its normal operation within 6 hours. An energy management control system that provides the specified lighting control functionality and complies with all requirements applicable to the specified controls may be used to meet these requirements. Lighting around swimming pools, water features, or other locations subject to Article 680 of the CEC are exempt.

- 9.63 All lights are to be high efficacy except as provided by CEC 150.0(k)1a, for certain night lights, step lights, path lights, as well as light sources in drawers, cabinets and linen closets that consume no more than 5-watts of power and emit no more than 45 lumens. lights in drawers, cabinets and linen closets shall

DOOR SCHEDULE

SYMB.	SIZE	TYPE	FRAME	FACE/EDGE	THICK	DESCRIPTION	QTY.
1	3'-0" x 6'-8"	A	WOOD	WOOD	1-3/4"	EXTERIOR ENTRY, INSULATED, TEMPERED	1
2	3'-0" x 6'-8"	B	WOOD	HOLLOW CORE	1-3/8"	INTERIOR	2
3	2'-0" x 6'-8"	B	WOOD	HOLLOW CORE	1-3/8"	3/4" GAP UNDER DOOR	1
4	2'-0" x 6'-8"	B	WOOD	HOLLOW CORE	1-3/8"	INTERIOR	1
5	6'-0" x 8'-0"	C	-	-	1-3/8"	SLIDING WARDROBE DOOR	1



GL = GLAZING

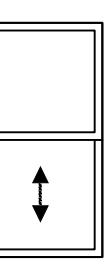
ALL EXTERIOR DOORS TO HAVE DOOR THRESHOLD PAN PER
DETAIL 8/D1
-GLAZING SHALL MEET T-24 CALCS(U-FACTOR 0.3; SHGC 0.2,
WITH INSECT SCREENS ON OUTSIDE)

DOOR MUST MATCH
EXISTING MAIN RESIDENCE
DOORS

ALL INSULATED DOORS SHALL HAVE A
U-FACTOR OF 0.2 OR BETTER PER CF-1R
REPORT

WINDOW SCHEDULE

SYMB.	SIZE (W x H)	TYPE	FRAME	GLAZING	HEAD HEIGHT	DESC.	QTY.
1	3'-0" x 5'-3.5"	A	WOOD	DBL PANE	6'-8"	* ESCAPE WINDOW, TEMPERED	1
2	3'-0" x 3'-0"	A	WOOD	DBL PANE	6'-8"		4
3	2'-0" x 3'-0"	A	WOOD	DBL PANE	6'-8"	OBSCURE, TEMPERED	1



WINDOWS TO MATCH EXISTING
DWELLING AS WOOD SASH WINDOWS
WITH WOOD CASING AND SILLS

* All emergency escape and rescue openings shall have a minimum clear opening of 5.7-square feet, with a minimum net clear opening height of 24-inches and width of 20-inches. The bottom of the clear opening shall be a maximum of 44-inches above the floor. (CRC R310.2)

-GLAZING SHALL MEET T-24 CALCS(U-FACTOR 0.3; SHGC 0.2,
WITH INSECT SCREENS ON OUTSIDE)

THE LOAD RESISTANCE OF GLASS UNDER UNIFORM LOAD
SHALL BE DETERMINED IN ACCORDANCE WITH ASTM E1300

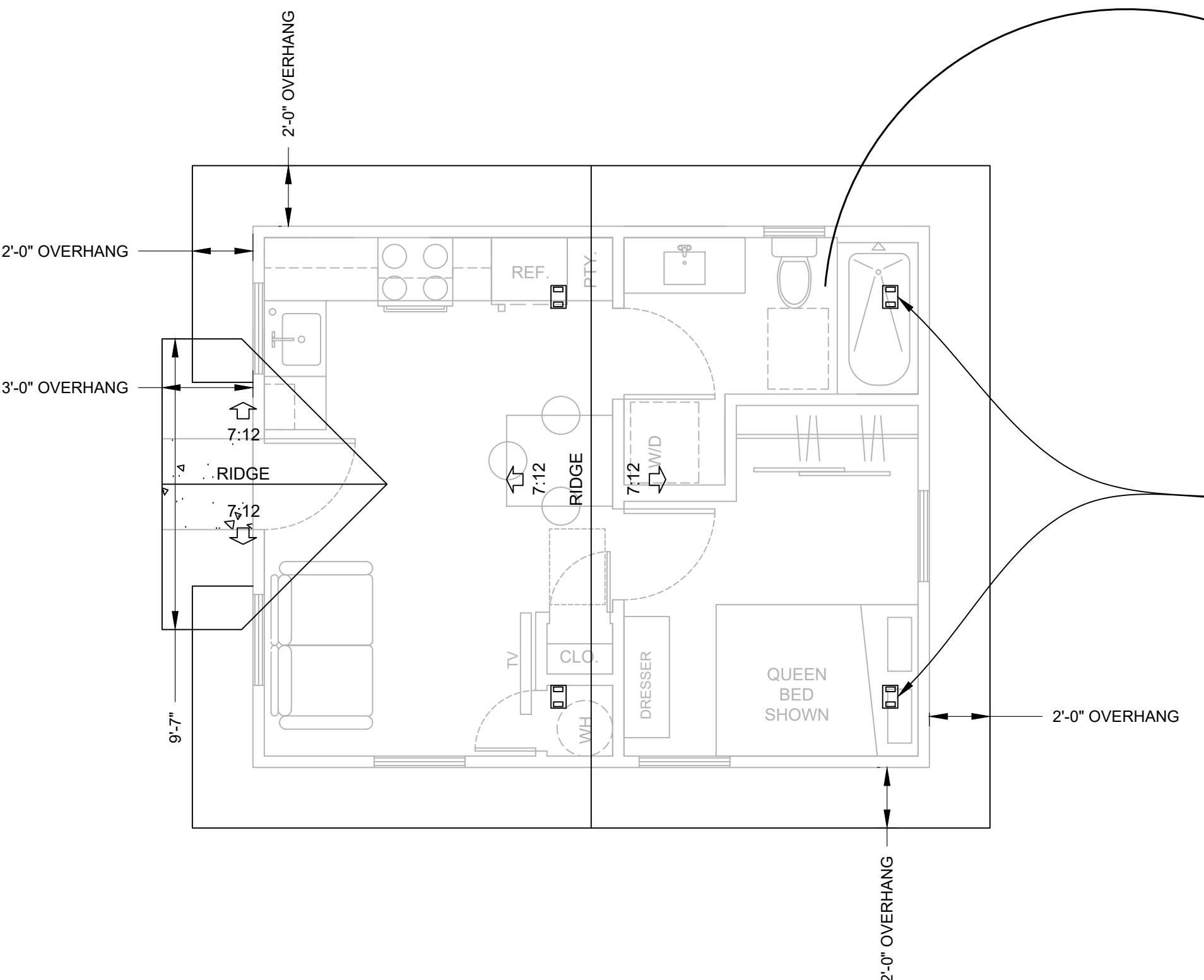
WALL LEGEND

- ① INTERIOR 2x4 STUD FRAMING (1) PTDF BOT. PLT. AND (2) TOP PLT. 5/8" GYP. BOARD BOTH SIDES NO INSULATION
- ② 2x4 EXTERIOR WALL 2x4 STUD FRAMING W/ (1) PTDF BOT. PLT. AND (2) TOP PLT. (1) 5/8" GYPSUM BOARD ON INTERIOR R-15 BATT INSULATION (1) PLYWOOD PER STRUCTURAL ON EXTERIOR WHERE APPLIES BUILDING PAPER SIDING PER ELEVATIONS
- ③ INTERIOR PLUMBING WALL 2x6 STUD W/ (1) PTDF BOT. PLT. AND (2) TOP PLT. 5/8" GYP. BOARD ON EACH SIDE NO INSULATION
- ④ 2x6 EXTERIOR PLUMBING WALL 2x6 STUD FRAMING W/ (1) PTDF BOT. PLT. AND (2) TOP PLT. (1) 5/8" GYPSUM BOARD ON INTERIOR R-21 BATT INSULATION (1) PLYWOOD PER STRUCTURAL ON EXTERIOR WHERE APPLIES BUILDING PAPER SIDING PER ELEVATIONS

KEY NOTES:

1. SEE TYPICAL NOTE ON SHEET N1. NOTE PER PLAN
2. CONSTRUCT KITCHEN COUNTER, 36" TALL.
3. CONSTRUCT ATTIC ACCESS 22"X30" MIN. OPENING
4. CONSTRUCT UPPER CABINETS.
5. CONSTRUCT BATHROOM SINK WITH BASE CABINET
6. WATER HEATER IN CLOSET WITH 3/4" GAP UNDER DOOR
7. BATH TO FOLLOW AGING-IN-PLACE AND FALL PREVENTION REQUIREMENTS AS LISTED ON SHEET A2, BOTTOM RIGHT.
8. CONSTRUCT CLOTHES ROD WITH SHELF ABOVE
9. CONSTRUCT CONCRETE STOOP. SLOPE AWAY FROM FRONT/REAR DOOR. SEE 2/A1 FOR DETAILS.
10. WINDOW SHALL BE TEMPERED

ROOFING MATERIAL SPECIFICATION:
OWENS CORNING ASPH. SHINGLE,
DURATION COOL SIERRA GRAY (TO
MATCH COLOR OF MAIN RESIDENCE
COLOR) OR EO. ICC-ES AC438 ASTM D
3462. PRI ER 1378E01. EXTERNAL FIRE
CLASS A. ASTM D3161. INSTALL WITH
UNDERLAYMENT PER MANUF.
RECOMMENDATIONS. FOLLOW ALL
MANUF. RECOMMENDATIONS.
CONTRACTOR TO ORDER SAMPLE AND
VERIFY COLOR TO MATCH EXISTING
BEFORE ORDERING ALL ROOFING.



ATTIC VENTILATION CALCULATIONS

ATTIC VENTILATION CALCULATIONS (PER CRC R806.2)

TOTAL ATTIC AREA: 400 SQ. FT.

REQUIRED VENTILATION (HIGH/LOW METHOD) (400/300): 1.33 SF.
REQUIRED HIGH VENTILATION (40% - 50%): 0.53 - 0.67 SF.
REQUIRED LOW VENTILATION (50%): 0.67 SF.

-PROPOSED VENTILATION PROVIDED FOR ATTIC

O'HAGIN, LOW PROFILE TAPERED VENT: 72 SQ IN. (0.5 SF) PER VENT
(2) O'HAGIN HIGH VENTS AT 0.5 SF EA: 1.0 SF.
(2) O'HAGIN LOW VENTS AT 0.5 SF EA: 1.0 SF.

TOTAL PROPOSED: 2.0 SF.

TOTAL HIGH VENTS PROVIDED: 1.0 SF.

TOTAL LOW VENTS PROVIDED: 1.0 SF.

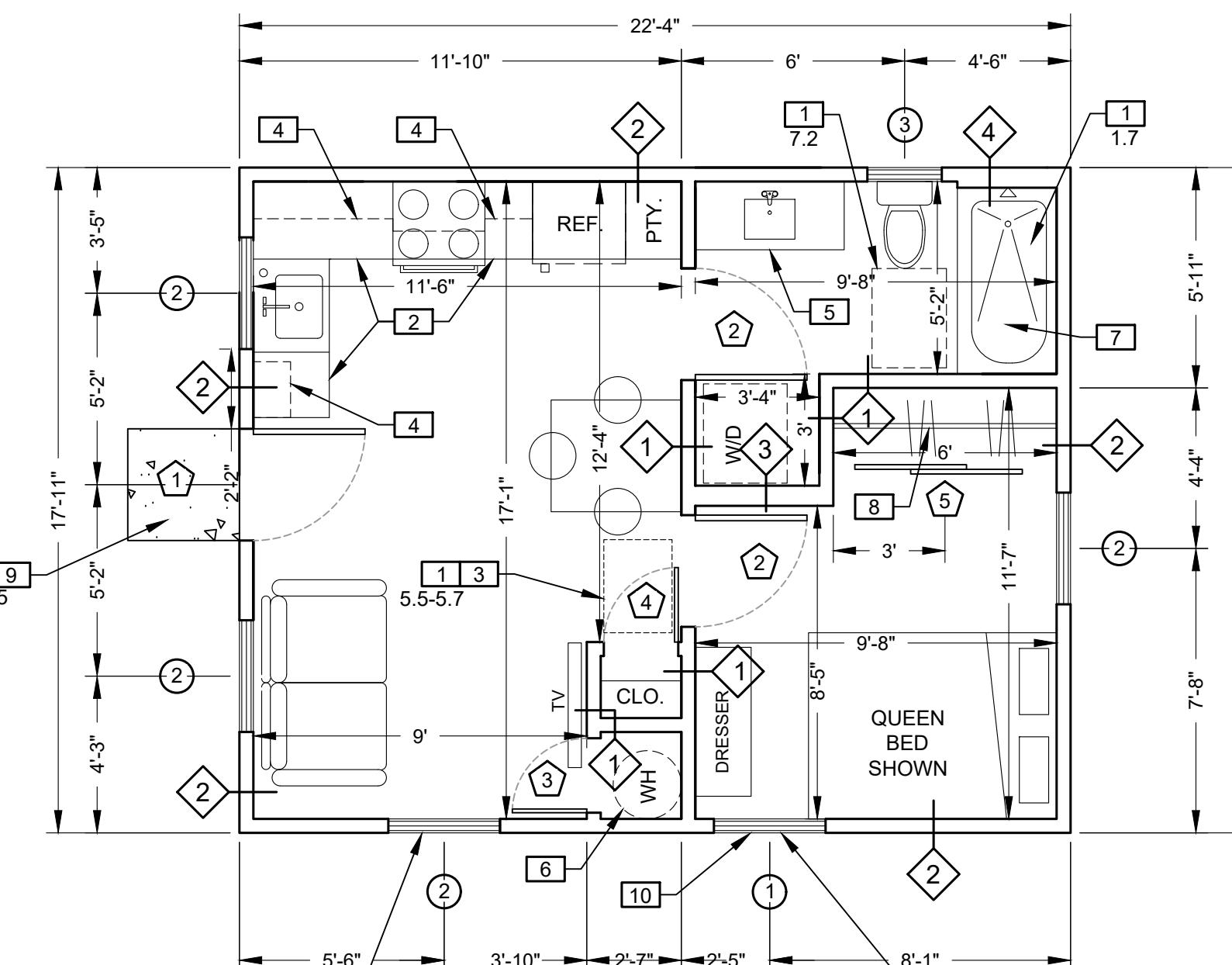
PASSES!

PROPOSED ROOF PLAN

1/4"=1'-0"

4' 2' 0 4' 8' 12' 16' 20' 24' 28' 32' 36' 40' 44' 48' 52' 56' 60' 64'

SCALE: 1/4"-1'-0"



DINING, LIVING, AND KITCHEN WINDOW NOTE:

FLOOR AREA: 185 SQ. FT.
GLAZING AREA REQUIRED (8%): 14.80 SQ. FT.
NATURAL VENTILATION REQUIRED (4%): 7.40 SQ. FT.
APPROX. GLAZING PROVIDED: 27.00 SQ. FT.
APPROX. NAT. VENTILATION PROVIDED: 13.50 SQ. FT.
DOOR PROVIDES REQUIRED ESCAPE

PROPOSED FLOOR PLAN

1/4"=1'-0"

400 SQUARE FOOT ADU

DATE

REVISIONS

DIMENSIONS NOTE:
DIMENSIONS ARE TO EXTERIOR PLYWOOD
SHEATHING AND INTERIOR FINISHED DRY WALL

AGING IN PLACE AND PREVENTION NOTES:

A. REINFORCEMENT FOR GRAB BARS. [R327.1.1] AT LEAST ONE BATHROOM ON THE ENTRY LEVEL SHALL BE PROVIDED WITH REINFORCEMENT INSTALLED IN ACCORDANCE WITH THIS SECTION, WHERE THERE IS NO BATHROOM ON THE ENTRY LEVEL, AT LEAST ONE BATHROOM ON THE 2ND OR 3RD FLOOR OF THE DWELLING SHALL COMPLY WITH THIS SECTION.

1. REINFORCEMENT SHALL BE SOLID LUMBER OR OTHER CONSTRUCTION MATERIALS APPROVED BY THE ENFORCING AGENCY.

2. REINFORCEMENT SHALL NOT BE LESS THAN 2 BY 6 INCH NOMINAL LUMBER (1-1/2" X 7-1/4" ACTUAL DIMENSION) OR OTHER CONSTRUCTION MATERIAL PROVIDING EQUAL HEIGHT AND LOAD CAPACITY. REINFORCEMENT SHALL BE LOCATED BETWEEN 32" AND 39-1/4" ABOVE THE FINISHED FLOOR, FLUSH WITH THE WALL FRAMING.

3. WATER CLOSET REINFORCEMENT SHALL BE INSTALLED ON BOTH SIDE WALLS OF THE FIXTURE, OR ONE SIDE WALL AND THE BACK WALL.

4. SHOWER REINFORCEMENT SHALL BE CONTINUOUS WHERE WALL FRAMING IS PROVIDED.

5. BATHTUB AND COMBINATION BATHTUB/SHOWER REINFORCEMENT SHALL BE CONTINUOUS ON EACH END OF THE BATHTUB AND THE BACK WALL, ADDITIONALLY, BACK WALL REINFORCEMENT FOR A LOWER GRAB BAR SHALL BE PROVIDED WITH THE BOTTOM EDGE LOCATED NO MORE THAN 6" ABOVE THE BATHTUB RIM.

6. WHERE THE WATER CLOSET IS NOT PLACED ADJACENT TO A SIDE WALL CAPABLE OF ACCOMMODATING A GRAB BAR, THE BATHROOM SHALL HAVE PROVISIONS FOR INSTALLATION OF FLOOR-MOUNTED, FOLDAWAY OR SIMILAR ALTERNATE GRAB BAR REINFORCEMENTS APPROVED BY THE ENFORCING AGENCY.

B. DOCUMENTATION FOR GRAB BAR REINFORCEMENT. [R327.1.1.1] INFORMATION AND/OR DRAWINGS IDENTIFYING THE LOCATION OF GRAB BAR REINFORCEMENT SHALL BE PLACED IN THE OPERATION & MAINTENANCE MANUAL IN ACCORDANCE WITH THE CALIFORNIA GREEN BUILDING STANDARDS CODE, CH. 4, DIVISION 4.4.

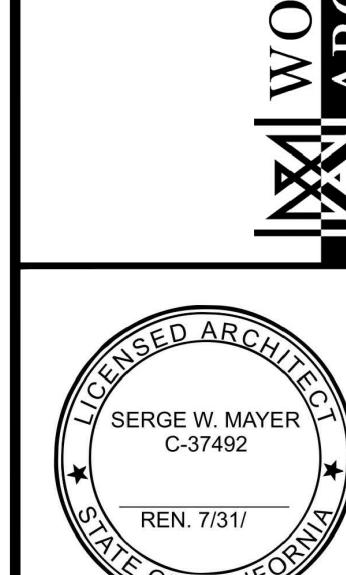
C. ELECTRICAL RECEPTACLE OUTLET, SWITCH & CONTROL HEIGHTS. [R327.1.2] ELECTRICAL RECEPTACLE OUTLETS, SWITCHES AND CONTROLS (INCLUDING CONTROLS FOR HEATING, VENTILATION AND AIR CONDITIONING) INTENDED TO BE USED BY OCCUPANTS SHALL BE LOCATED NO MORE THAN 48" MEASURED FROM THE TOP OF THE OUTLET BOX AND NOT LESS THAN 15" MEASURED FROM THE BOTTOM OF THE OUTLET BOX ABOVE THE FINISH FLOOR.

D. INTERIOR DOORS. [R327.1.3] EFFECTIVE JULY 1, 2024, AT LEAST ONE BATHROOM AND ONE BEDROOM ON THE ENTRY LEVEL SHALL PROVIDE A DOORWAY WITH A NET CLEAR OPENING OF NOT LESS THAN 32", MEASURED WITH THE DOOR POSITIONED AT AN ANGLE OF 90 DEGREES FROM THE CLOSED POSITION; OR, IN THE CASE OF A 2- OR 3-STORY SINGLE FAMILY DWELLING, ON THE 2ND OR 3RD FLOOR OF THE DWELLING IF A BATHROOM OR BEDROOM IS NOT LOCATED ON THE ENTRY LEVEL.

E. DOORBELL BUTTONS. [R327.1.4] DOORBELL BUTTONS OR CONTROLS, WHEN INSTALLED, SHALL NOT EXCEED 48" ABOVE EXTERIOR FLOOR OR LANDING, MEASURED FROM THE TOP OF THE DOORBELL BUTTON ASSEMBLY, WHERE DOORBELL BUTTONS INTEGRATED WITH OTHER FEATURES ARE REQUIRED TO BE INSTALLED ABOVE 48" MEASURED FROM THE EXTERIOR FLOOR OR LANDING, A STANDARD DOORBELL BUTTON OR CONTROL SHALL ALSO BE PROVIDED AT A HEIGHT NOT EXCEEDING 48" ABOVE EXTERIOR FLOOR OR LANDING, MEASURED FROM THE TOP OF THE DOORBELL BUTTON OR CONTROL.

DATE:
1/9/2026
DRAWN BY:
SWM
334 Verdugo Way, Upland, CA 91786
serge@woodruffmayer.com
(909)997-1872

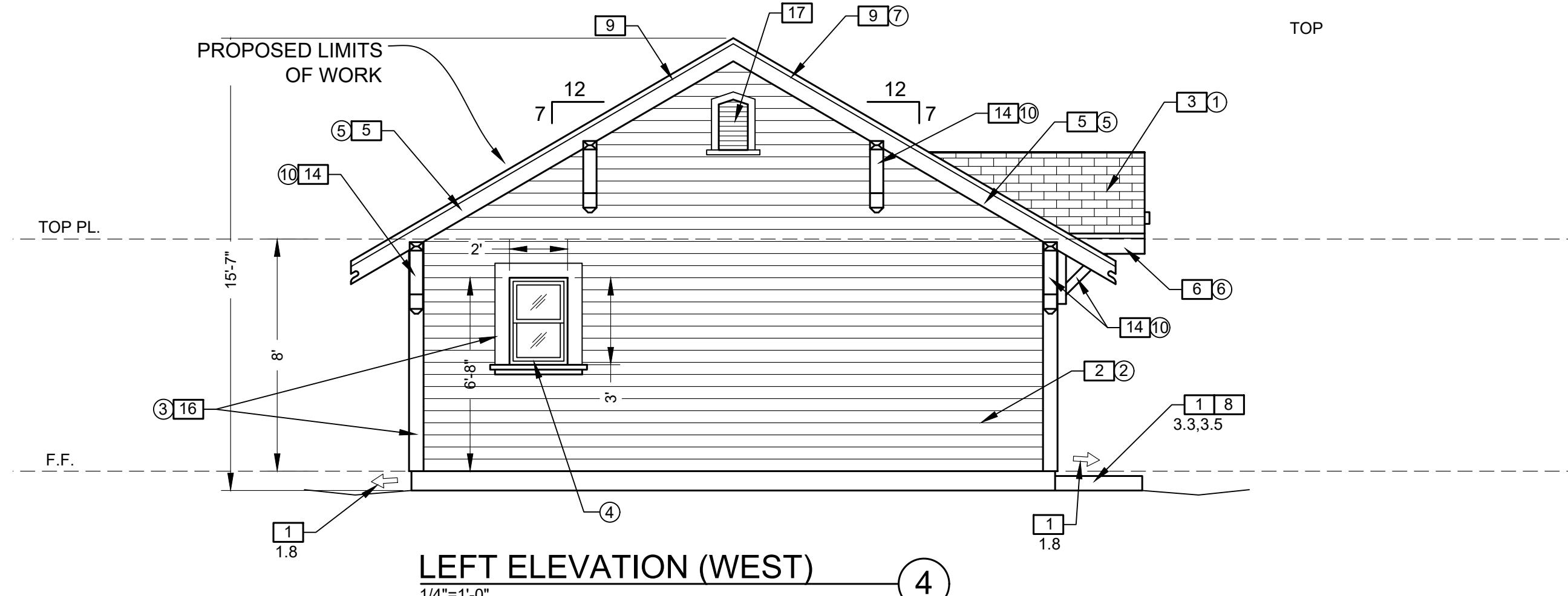
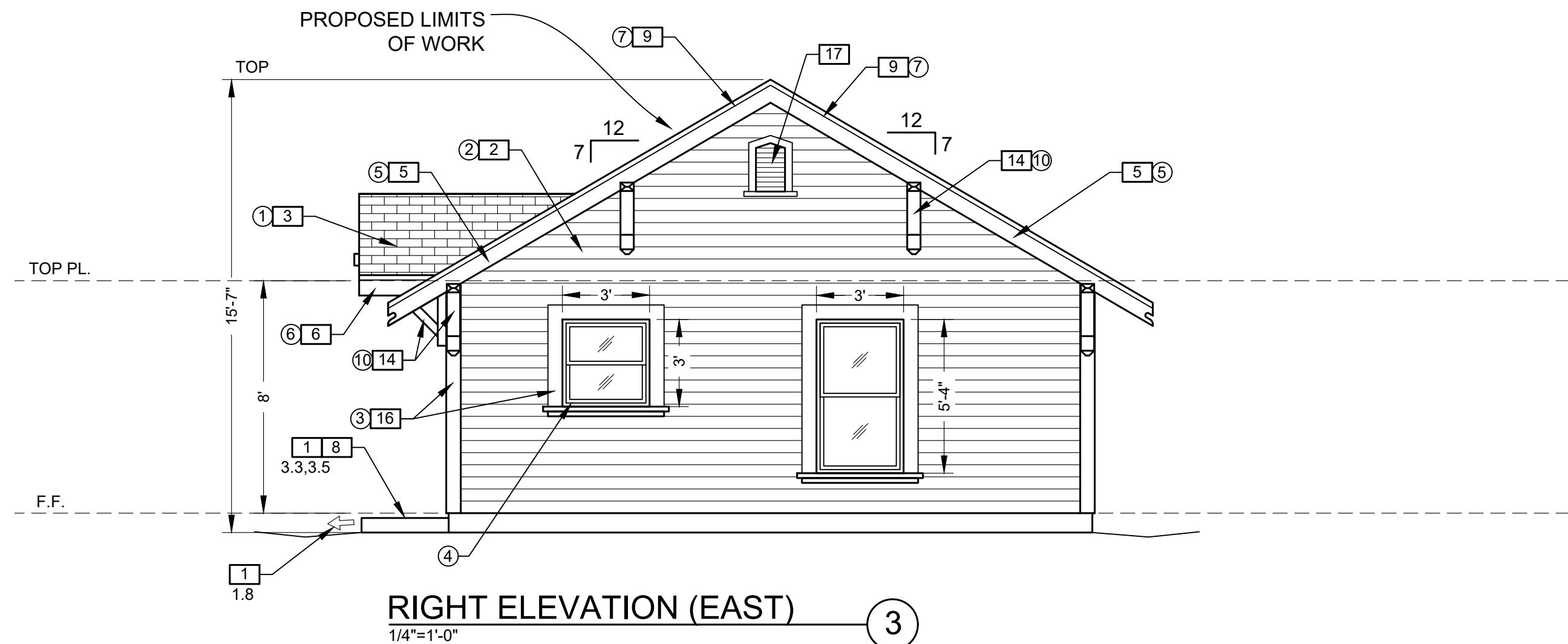
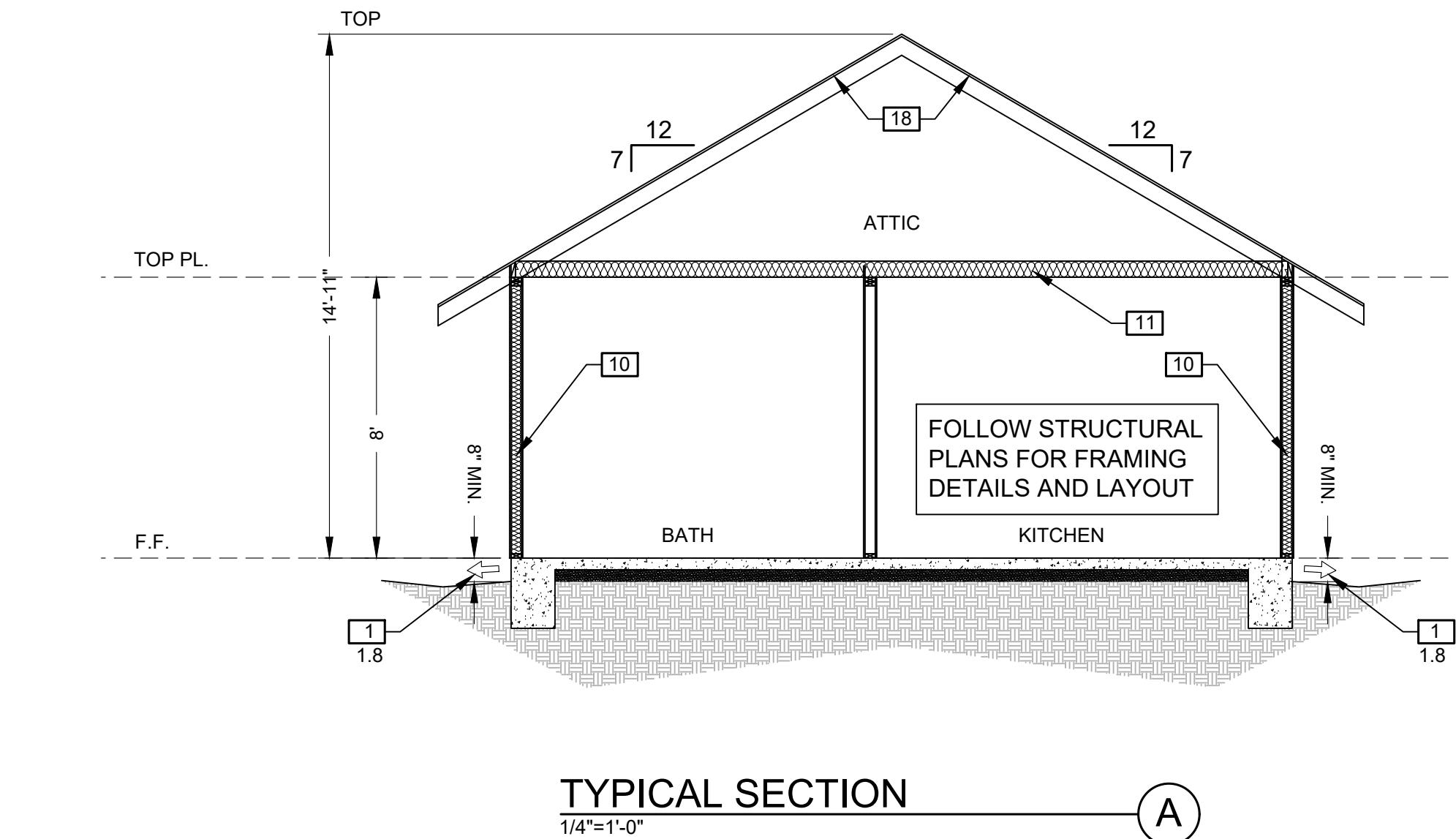
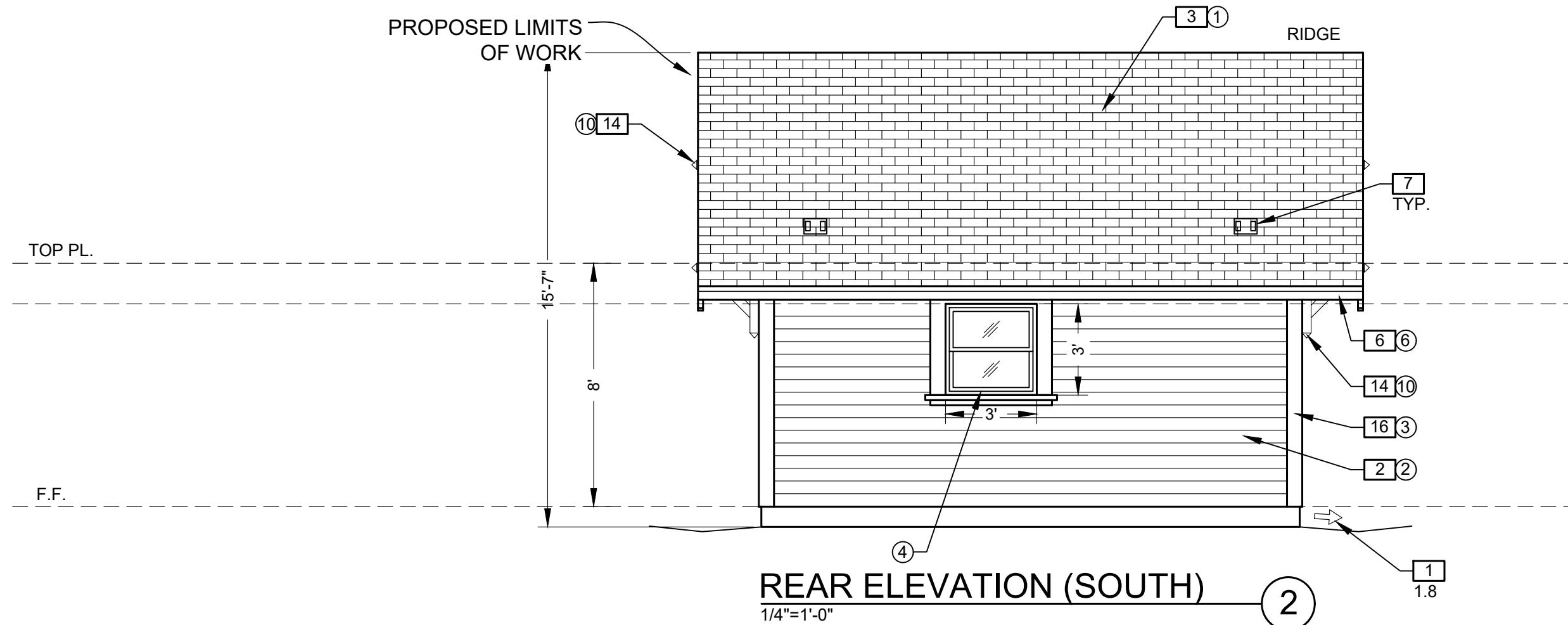
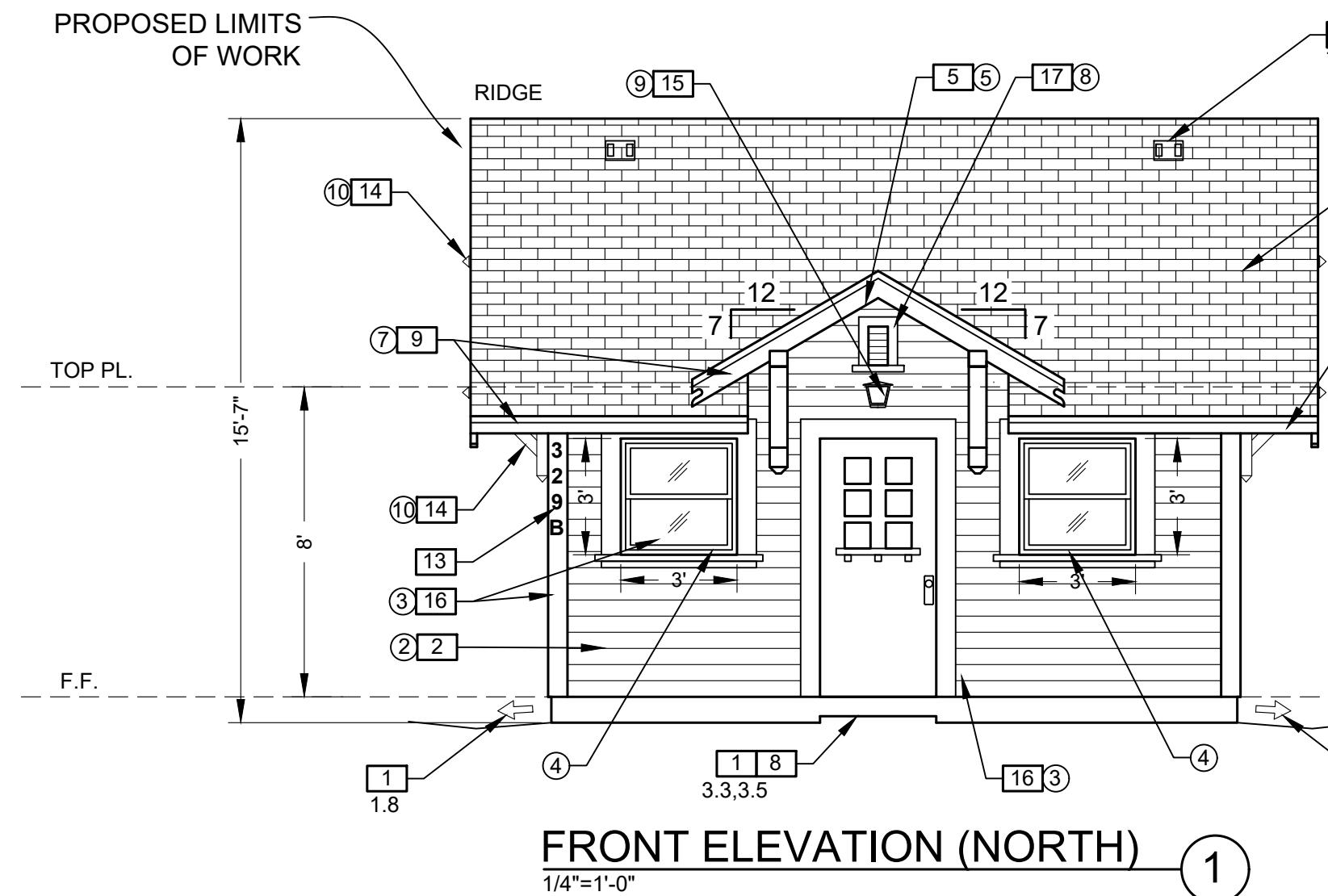
334 Verdugo Way, Upland, CA 91786
serge@woodruffmayer.com
(909)997-1872



FLOOR PLAN, ROOF PLAN,
WINDOW & DOOR SCHEDULES
PROPOSED DETACHED ADU
328 E PEARL ST.
POMONA, CA 91767
APN: 8337-013-029

SCALE:
1/4"=1'-0"
SHEET NO.
A2

THESE PLANS SHALL NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT AND REQUIRED PERMITS HAVE BEEN ISSUED FROM AGENCIES OF JURISDICTION. CONTACT WMA IMMEDIATELY IF DISCREPANCIES ARE FOUND IN THESE PLANS (INTERNAL OR WITH EXISTING CONDITIONS).



MATERIALS SCHEDULE

NO.	ITEM	MATERIAL	MANUFACTURER	COLOR NAME	COLOR NUMBER	REMARKS
①	ROOF	COMPOSITE SHINGLE (GREY)	OWENS CORNING	DURATION COOL - SIERRA GRAY		
②	WALLS	HARDIE SIDING		SHERWIN WILLIAMS WOOD SIDING FROSTED EMERALD - SW 9035 OR SW 6083 SABLE		
③	TRIM	HARDIE TRIM		SHERWIN WILLIAMS PURE WHITE - SW 7005 OR SW 6083 SABLE		
④	WINDOW FRAME	RED FRAME WOOD		SHERWIN WILLIAMS RAVE RED SW 6608		
⑤	RAKE BOARD	WOOD		BROWN SW 6083 SABLE		
⑥	FACIA BOARD	WOOD		SHERWIN WILLIAMS PURE WHITE SW 7005		
⑦	DRIP EDGE FLASHING	STEEL		SHERWIN WILLIAMS PURE WHITE - SW 7005		
⑧	GABLE END VENT	STEEL		SHERWIN WILLIAMS RED OBSESSION - SW 7590		
⑨	EXTERIOR LIGHT	STEEL (BLACK)		BLACK		
⑩	OUTRIGGER	WOOD		BROWN SW 6083 SABLE		

KEY NOTES:

- SEE TYPICAL NOTE ON SHEET N1. NOTE PER PLAN
- CONSTRUCT HARDIE SIDING TO MATCH SIMILAR TO EX. SIDING OF MAIN RESIDENCE
- CONSTRUCT ROOFING PER ROOFING SPECIFICATION ON ROOF PLAN SHEET A2 TO MATCH EX. ROOFING COLOR AND TEXTURE OF MAIN RESIDENCE
- NOT USED
- CONSTRUCT RAKE BOARD, TO MATCH DESIGN OF EX RESIDENCE
- FACIA BOARD TO CONCEAL RAFTER TAILS TO MATCH EX. RESIDENCE.
- OHAGIN ROOF VENTS. SEE ROOF PLAN ON SHEET A2 AND ATTIC VENTING CALCULATIONS ON SHEET A2
- CONCRETE STOOP/LANDING PER NOTE 3.3 ON SHEET N1 & 2/A1
- 2X2 DRIP EDGE FLASHING
- R15 INSULATION IN EXTERIOR WALLS
- R38 INSULATION DIRECTLY ABOVE CEILING
- NOT USED
- BUILDING SHALL HAVE ADDRESS NUMBERS PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH BACKGROUND, BE ARABIC OR ALPHABETICAL LETTERS AND BE A MINIMUM OF 4' HIGH WITH A MINIMUM STROKE OF 1/2". (R319.1 CRC)
- CONSTRUCT OUTRIGGER TO MATCH EX RESIDENCE
- LIGHT FIXTURE TO MATCH EXISTING LIGHTING FIXTURES IN DESIGN AND COLOR OF EXISTING RESIDENCE
- CONSTRUCT HARDIE TRIM.
- CONSTRUCT GABLE END VENT
- PROVIDE RADIANT BARRIER ON UNDERSIDE OF ROOF SHEATHING.

COLORS AND MATERIALS OF ADU TO MATCH COLORS AND MATERIALS OF MAIN RESIDENCE FOR SIDING, ROOFING, WINDOWS AND WINDOW TRIM, FACIA BOARDS, ETC.

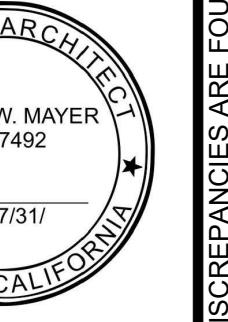
ELEVATIONS & SECTIONS

PROPOSED DETACHED ADU
328 E PEARL ST.
POMONA, CA 91767
APN: 8337-013-029

SCALE: 1/4"=1'-0"

SHEET NO.

A3

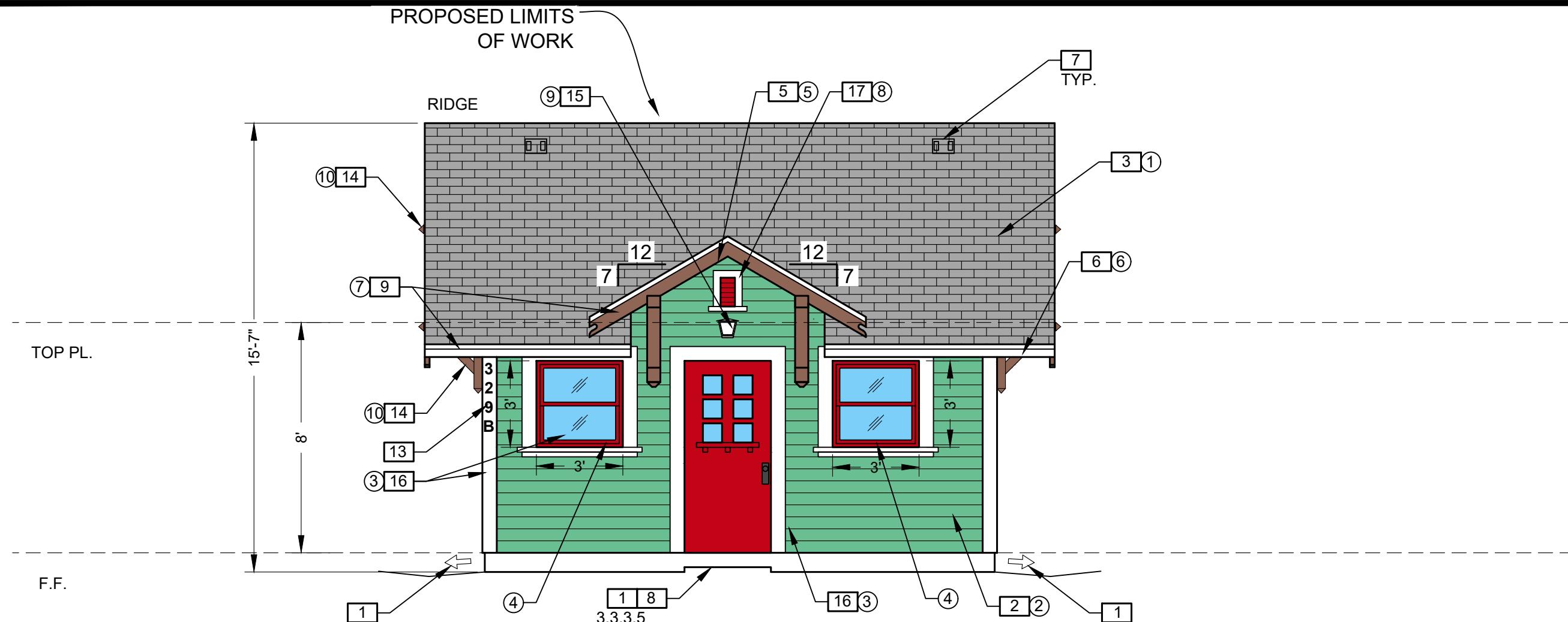


LICENSED ARCHITECT
SERGE W. MAYER
C-37492
REN. 7/31/2026
328 E PEARL ST.
POMONA, CA 91767
APN: 8337-013-029

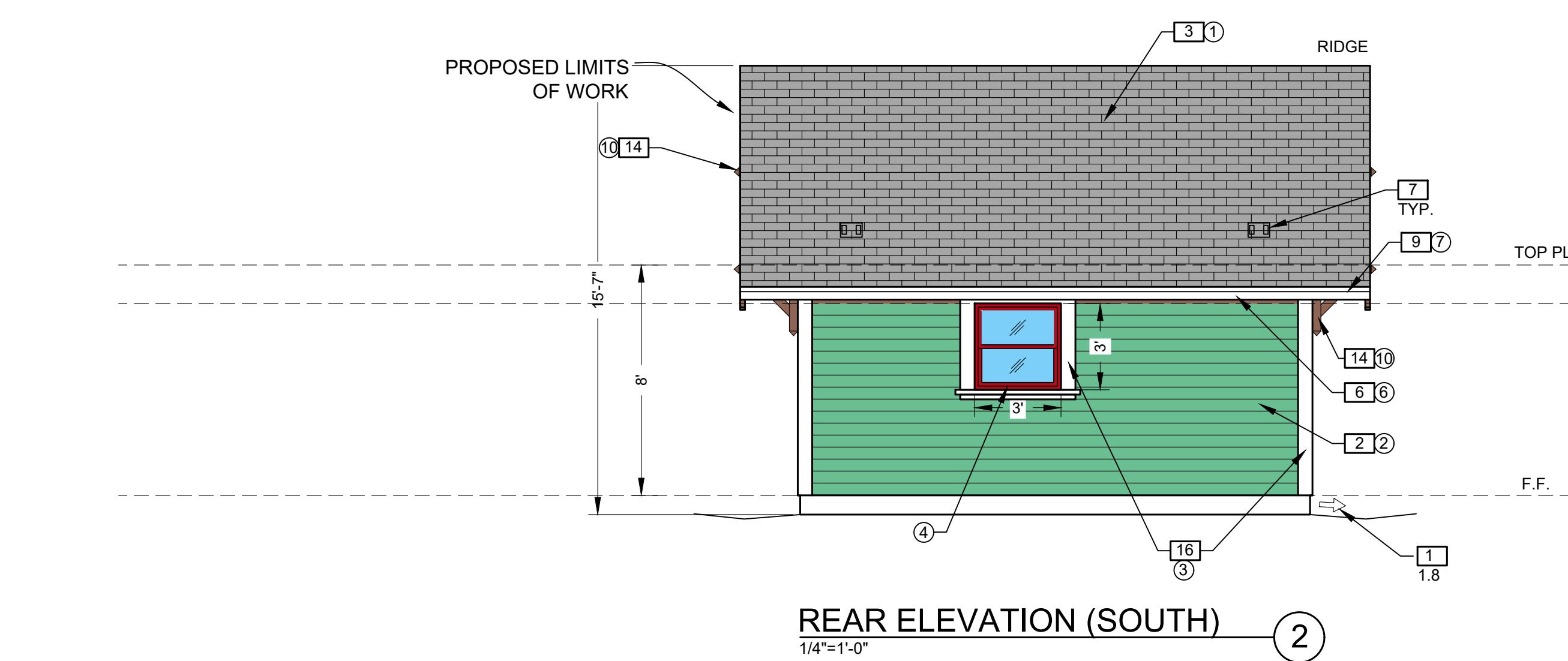
COLORED ELEVATIONS

A3.1

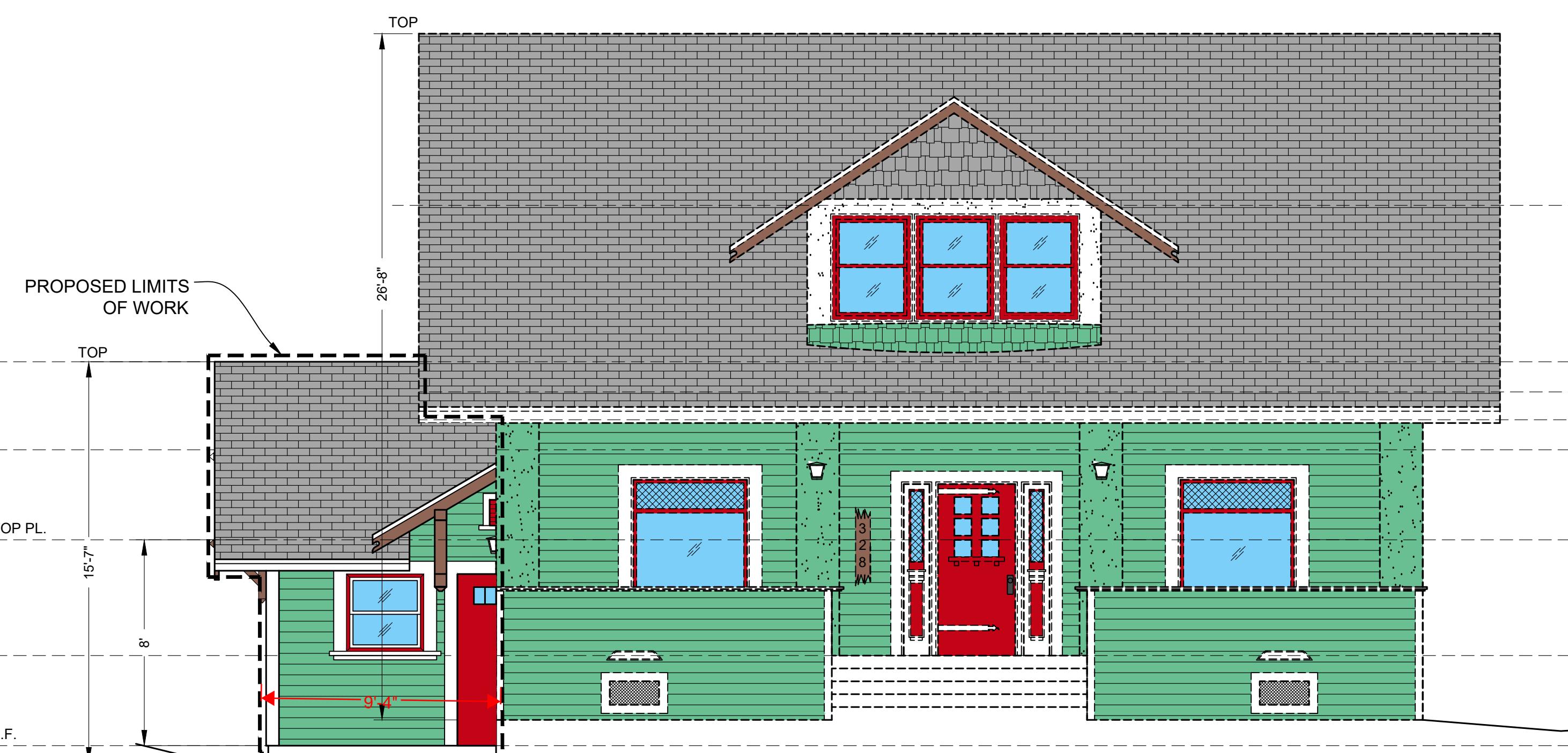
THESE PLANS SHALL NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT AND REQUIRED PERMITS HAVE BEEN ISSUED FROM AGENCIES OF JURISDICTION. CONTACT WMA IMMEDIATELY IF DISCREPANCIES ARE FOUND IN THESE PLANS (INTERNAL OR WITH EXISTING CONDITIONS).



FRONT ELEVATION (NORTH) ①



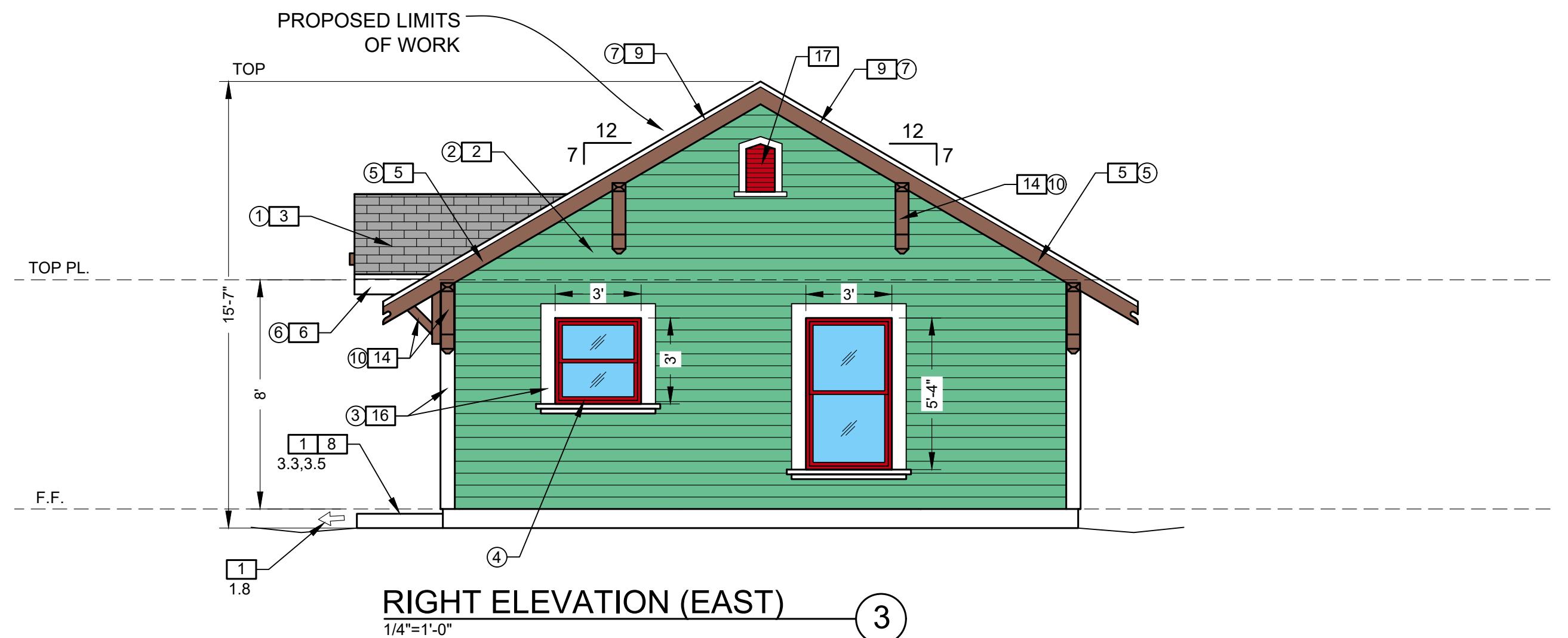
REAR ELEVATION (SOUTH) ②



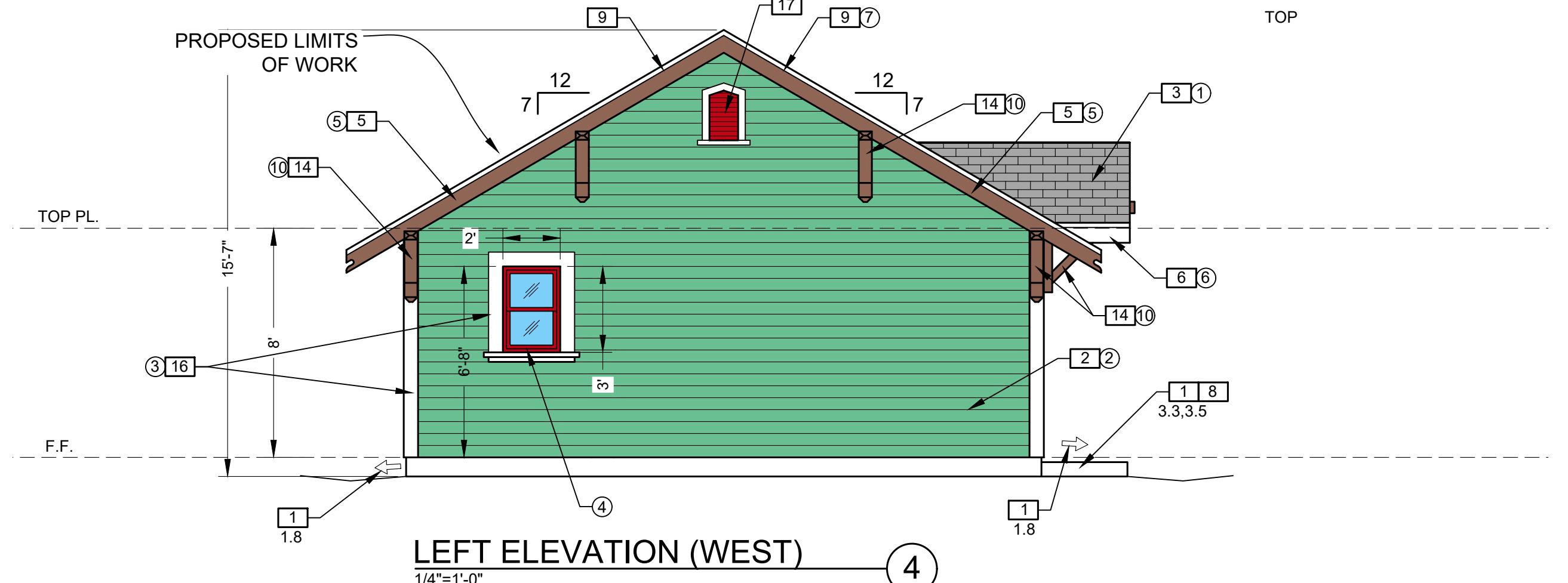
FRONT ELEVATION WITH SINGLE FAMILY RESIDENCE (NORTH) ①

4' 2' 0 4' 8' 12' 16' 20' 24' 28' 32' 36' 40' 44' 48' 52' 56' 60' 64'

SCALE: 1/4"-1'-0"



RIGHT ELEVATION (EAST) ③



LEFT ELEVATION (WEST) ④

MATERIALS SCHEDULE

NO.	ITEM	MATERIAL	MANUFACTURER	COLOR NAME	COLOR NUMBER	REMARKS
①	ROOF	COMPOSITE SHINGLE (GREY)	OWENS CORNING	DURATION COOL - SIERRA GRAY		
②	WALLS	HARDIE SIDING OR WOOD SIDING		SHERWIN WILLIAMS SIDING FROSTED EMERALD - SW 9035		
③	TRIM	HARDIE TRIM		SHERWIN WILLIAMS PURE WHITE - SW 7005 OR SW 6083 SABLE		
④	WINDOW FRAME	RED FRAME WOOD		SHERWIN WILLIAMS RAVE RED SW 6608		
⑤	RAKE BOARD	WOOD		BROWN SW 6083 SABLE		
⑥	FACIA BOARD	WOOD		SHERWIN WILLIAMS PURE WHITE SW 7005		
⑦	DRIP EDGE FLASHING	STEEL		SHERWIN WILLIAMS PURE WHITE SW 7005		
⑧	GABLE END VENT	STEEL		SHERWIN WILLIAMS RED OBSESSION - SW 7590		
⑨	EXTERIOR LIGHT	STEEL (BLACK)		BLACK		
⑩	OUTRIGGER	WOOD		BROWN SW 6083 SABLE		

KEY NOTES:

- SEE TYPICAL NOTE ON SHEET N1. NOTE PER PLAN
- CONSTRUCT HARDIE SIDING TO MATCH SIMILAR TO EX. SIDING OF MAIN RESIDENCE
- CONSTRUCT ROOFING PER ROOF PLAN SHEET A2 TO MATCH EX. ROOFING COLOR AND TEXTURE OF MAIN RESIDENCE
- NOT USED
- CONSTRUCT RAKE BOARD, TO MATCH DESIGN OF EX RESIDENCE
- FACIA BOARD TO CONCEAL RAFTER TAILS TO MATCH EX. RESIDENCE
- OHAGIN ROOF VENTS. SEE ROOF PLAN ON SHEET A2 AND ATTIC VENTING CALCULATIONS ON SHEET A2
- CONCRETE STOOP/LANDING PER NOTE 3.3 ON SHEET N1 & A1
- 2X2 DRIP EDGE FLASHING
- R15 INSULATION IN EXTERIOR WALLS
- R38 INSULATION DIRECTLY ABOVE CEILING
- NOT USED
- BUILDING SHALL HAVE ADDRESS NUMBERS PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. NUMBERS SHALL CONTRAST WITH BACKGROUND, BE ARABIC OR ALPHABETICAL LETTERS AND BE A MINIMUM OF 4" HIGH WITH A MINIMUM STROKE OF 1/2" (R319.1 CRC)
- CONSTRUCT OUTRIGGER TO MATCH EX RESIDENCE
- LIGHT FIXTURE TO MATCH EXISTING LIGHTING FIXTURES IN DESIGN AND COLOR OF EXISTING RESIDENCE
- CONSTRUCT HARDIE TRIM
- CONSTRUCT GABLE END VENT
- PROVIDE RADIANT BARRIER ON UNDERSIDE OF ROOF SHEATHING.

COLORS AND MATERIALS OF ADU TO MATCH COLORS AND MATERIALS OF MAIN RESIDENCE FOR SIDING, ROOFING, WINDOWS AND WINDOW TRIM, FACIA BOARDS, ETC.

SCALE: 1/4"-1'-0"
SHEET NO.

SOLD BY:
C.D. BUILDERS SUPPLY INC
5846 JASMINE STREET
RIVERSIDE, CA 92504
Ph: 951-688-9231 | Fx:
19516883515

SOLD TO:

Customer QUOTATION
QUOTE DATE

10/14/2025

QUOTE NAME	QUOTE NUMBER	CUSTOMER PO#
JOSE/DUSTY - PEARL	829153	

PRINTED BY sales@cdbuildersupply.com DATE REQUESTED Quote Not Ordered CREATED BY sales@cdbuildersupply.com

Customer Comments: Order Notes

Line #	Description	Unit Price	Qty	Ext. Price
100-1	Room: None Assigned	\$1,215.20	1	\$1,215.20

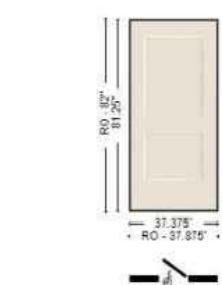
Notes:

Simpson Stile and Rail Exterior Doors, Entry Door, 37.5 x 81.75 Overall Frame Width = 37.5, Overall Frame Height = 81.75 Call Width = 3/0, Call Height = 6/8 Handing = Right Hand Inswing MS2 and MS6 Series = Traditional Exterior Doors, Door Model Name = 2134, Door Glass Option = Clear, Door Glazing = Single Glazed, Door Panel Type = 3/4" Double Hip-Raised Panel, Door Sticking = Ovalo Sticking, Door Species = Douglas Fir Bore Prep = Standard ABS Double Bore Prehanging Material = Primed Pine, Wall Condition = 4 3/4", Sill Type = Bronze Fixed, Moulding = No Moulding, Weatherstripping = Bronze, Door Bottom = Aluminum Bronze, Hinge Type = 1741 (Standard) Light Weight, Hinge Finish = Oil Rubbed Bronze (US10B), Request Unit Knocked Down = No Confirm Rough Opening Width = Yes, Rough Opening Width is correct, Confirm Rough Opening Height = Yes, Rough Opening Height is correct Label Door = No Series Desc = Simpson Stile and Rail Exterior, Product Type = Single Door, ClientID = , Special Pricing Group = None, IsCustomWidth = No, IsCustomHeight = No, IsSlab = False, IsPrehung = Yes, IsAlert14 = True

Line #	Description	Unit Price	Qty	Ext. Price
200-1	Room: None Assigned	\$195.91	2	\$391.82

Notes:

Builders Series Molded Doors, 37.375 x 81.25 Call Width = 3/0, Call Height = 6/8 Handing = Right Hand Inswing MS2 and MS6 Skin Type = Smooth, Glass Type = Not Applicable, Model Name = Monroe, Sticking = Craftsman Sticking, Thickness and Core = 1 3/8" Hollow Core Bore Prep = Standard ABS Single Bore Prehanging Material = Primed Pine, Wall Condition = 4 3/4", Stop Type = 3/8" x 1 1/4" Stop, Hinge Type = 1741 3 1/2" x 3 1/2" 1/4" Radius, Hinge Finish = Oil Rubbed Bronze (US10B), Number of Hinges Per Leaf = 3 Hinges Calc:Frame Width =



Page 1 of 2

CD Builders Supply
Address: 5846 Jasmine St.
Riverside, CA 92504

T.M. COBB CO.

Quote

Page 3 of 3

Quote Number: 96

Date: 10/15/2025

Phone: 951-688-9231

Website: www.cdbuildersupply.com

Email: sales@cdbuildersupply.com

Customer Information

Name: JOSE / DUSTY - PEARL

Address:

Phone 1:

Phone 2:

Fax:

Contact:

Job Name:

Specifications

25-1/2" NOFW

26" ROW

24" NFW

38-3/4" NOFH

39-1/2" ROH

36" NPH

38-3/4" NOFH

39-1/2" ROH

36" NPH

Item Description	Qty	Price	Extended
(1) DH 2/0 x 3/0; Screen White (Included)	1	672.55	\$672.55
Hidden Balance	1	68.47	\$68.47
Double Hung Hardware - White (std) (1)	1	0.00	\$0.00
1/8 Low E SB 70 - Tempered (Double) Glass	1	223.68	\$223.68
T.W. Stops	1	0.00	\$0.00
White Weatherstrip	1	0.00	\$0.00
None Jamb Liner	1	0.00	\$0.00
Redwood Sill	1	0.00	\$0.00
4-3/4" Jamb Depth	1	79.12	\$79.12
Stucco Mould	1	0.00	\$0.00
Item Total			\$1,043.82

Order Sub Total: \$8,380.18

Tax: \$733.27

Order Total: \$9,113.45

Version #: 3.59-O

Version Date: 5/19/2025

QUOTE NAME	QUOTE NUMBER	CUSTOMER PO#
JOSE/DUSTY - PEARL	829153	

PRINTED BY sales@cdbuildersupply.com DATE REQUESTED Quote Not Ordered CREATED BY sales@cdbuildersupply.com

Customer Comments: Order Notes

Line #	Description	Unit Price	Qty	Ext. Price
300-1	Room: None Assigned	\$176.73	1	\$176.73

Notes:

Builders Series Molded Doors, 25.375 x 81.25 Call Width = 2/0, Call Height = 6/8 Handing = Right Hand Inswing MS2 and MS6 Skin Type = Smooth, Glass Type = Not Applicable, Model Name = Monroe, Sticking = Craftsman Sticking, Thickness and Core = 1 3/8" Hollow Core Bore Prep = Standard ABS Single Bore Prehanging Material = Primed Pine, Wall Condition = 4 3/4", Stop Type = 3/8" x 1 1/4" Stop, Hinge Type = 1741 3 1/2" x 3 1/2" 1/4" Radius, Hinge Finish = Oil Rubbed Bronze (US10B), Number of Hinges Per Leaf = 3 Hinges Calc:Frame Width =

CD Builders Supply
Address: 5846 Jasmine St.
Riverside, CA 92504

T.M. COBB CO.

Quote

Page 1 of 3

Quote Number: 96 Date: 10/15/2025

Phone: 951-688-9231

Website: www.cdbuildersupply.com

Email: sales@cdbuildersupply.com

Customer Information

Name: JOSE / DUSTY - PEARL

Address:

Phone 1:

Phone 2:

Fax:

Contact:

Job Name:

Specifications

Item Description	Qty	Price	Extended
(1) DH 2/0 x 3/0; Screen White (Included)	1	1,192.93	\$1,192.93
Hidden Balance	1	113.36	\$113.36
Double Hung Hardware - White (std) (1)	1	0.00	\$0.00
1/8 Low E SB 70 - Tempered (Double) Glass	1	944.91	\$944.91
T.W. Stops	1	0.00	\$0.00
White Weatherstrip	1	0.00	\$0.00
None Jamb Liner	1	0.00	\$0.00
Redwood Sill	1	0.00	\$0.00
4-3/4" Jamb Depth	1	79.12	\$79.12
Stucco Mould	1	0.00	\$0.00
Item Total			\$2,330.32

Item Description	Qty	Price	Extended
(4) DH 3/0 x 3/0; Screen White (Included)	4	731.89	\$2,927.56
Hidden Balance	4	75.32	\$301.28
Double Hung Hardware - White (std) (1)	4	0.00	\$0.00
1/8 Low E SB 70 - Tempered (Double) Glass	4	365.18	\$1,460.72
T.W. Stops	4	0.00	\$0.00
White Weatherstrip	4	0.00	\$0.00
None Jamb Liner	4	0.00	\$0.00
Redwood Sill	4	0.00	\$0.00
4-3/4" Jamb Depth	4	79.12	\$316.48
Stucco Mould	4	0.00	\$0.00
Item Total			\$5,006.04

Item Total

</div