



GENERAL NOTES

- 1. SCOPE OF WORK SHALL BE CONSTRUCTED ACCORDING TO THESE WORKING DRAWINGS AS AGREED UPON BETWEEN OWNER AND CONTRACTOR... 2. CONTRACTOR'S RESPONSIBILITIES... 3. DISCONNECTION OF UTILITIES... 4. GUARANTEE...

- 8. DISCONNECTION OF UTILITIES... 9. PROTECTION OF UTILITIES... 10. USE OF THE PREMISES... 11. MATERIALS AND EMPLOYEES... 12. CLEANING AND DEBRIS...

03-CONCRETE WORK

- 1. REFER TO STRUCTURAL ENGINEERING CALCULATIONS AND THE MOST CURRENT SOILS REPORT FOR THE PERFORMANCE REQUIREMENTS FOR CONCRETE FOUNDATIONS... 2. CONCRETE STRENGTH SHALL BE PER CRC SECTION R402.2 AND TABLE R402.2 REFER TO STRUCTURAL ENGINEERING FOR ADDITIONAL INFORMATION...

04-MASONRY

- 1. ANY AND ALL MATERIALS USED FOR THE CONSTRUCTION AND/OR INSTALLATION OF STONE OR MASONRY VENEER SHALL MEET THE QUALITY STANDARDS AS SET FORTH IN CRC SECTION R703.8... 2. ALL MORTAR AND GROUT USED FOR THE CONSTRUCTION AND/OR INSTALLATION OF STONE OR MASONRY VENEER SHALL MEET THE REQUIREMENTS OF CRC SECTION R606.2.8 & R606.3.5...

05-METALS

- 1. REFER TO STRUCTURAL NOTES AND SPECIFICATIONS FOR STRUCTURAL STEEL AND METAL AND REINFORCING STEEL SPECIFICATIONS... 2. ALL STRUCTURAL STEEL SHALL CONFORM TO 2022 CRC, ANSI S100, AISI S200 AND ASTM C955 SEC. 8...

06-WOOD, PLASTIC & COMPOSITES

- 1. WOOD AND WOOD-BASE PRODUCTS USED FOR LOAD-SUPPORTING PURPOSES SHALL CONFORM TO BE APPLICABLE PROVISIONS OF CRC SECTION R302. SAWN LUMBER SHALL BE IDENTIFIED BY A GRADE MARK OF AN ACCREDITED LUMBER GRADING OR INSPECTION AGENCY...

GLUE LAMINATED LUMBER

- 1. ALL GLUE LAMINATED TIMBER SHALL MEET THE STANDARDS OF QUALITY AND WORKMANSHIP AS STATED IN CRC SECTION R317.1 AND THE CURRENT EDITION OF THE TIMBER CONSTRUCTION MANUAL BY THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION... 2. PROTECTION AGAINST DECAY & TERMITE... 3. SHEATHING... 4. FLOOR FRAMING... 5. ROOF FRAMING... 6. WALL FRAMING... 7. FIRE BLOCKING...

- 5. IN COMBUSTIBLE CONSTRUCTION WHERE THERE IS USABLE SPACE BOTH ABOVE AND BELOW THE CONCEALED SPACE OF FLOOR-CEILING ASSEMBLY DRAFTSTOPS SHALL BE INSTALLED SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1000 SQUARE FEET... 6. DRAFTSTOPPING MATERIALS SHALL NOT BE LESS THAN 1/2-INCH GYPSUM BOARD, 3/8-INCH WOOD STRUCTURAL PANELS ADEQUATELY SUPPORTED...

07-THERMAL & MOISTURE PROTECTION

- 1. PROVIDE ALL FLASHING, COUNTER-FLASHING, BITUMEN, MEMBRANE WATERPROOFING, SHEET METAL, CAULKING, SEALANTS, ELECTROMETRIC WALKING SURFACES, AND RAIN GUTTERS AND/OR DRAINFERS WHERE REQUIRED... 2. THE TERMS "CORROSION RESISTANT" OR "NON-CORROSIVE" THE ABILITY OF A MATERIAL TO WITHSTAND DETERIORATION OF ITS SURFACE OR ITS PROPERTIES WHEN EXPOSED TO ITS ENVIRONMENT... 3. EXTERIOR WALLS SHALL PROVIDE THE BUILDING WITH WEATHER RESISTANT EXTERIOR WALL ENVELOPE... 4. EXTERIOR WALLS SHALL PROVIDE THE BUILDING WITH WEATHER RESISTANT EXTERIOR WALL ENVELOPE... 5. BALCONIES, LANDINGS, EXTERIOR STAIRWAYS, OCCUPIED ROOFS AND SIMILAR SURFACES EXPOSED TO THE WEATHER AND SEALED UNDERLAYER SHALL BE AND SHALL HAVE A MINIMUM OF 1/4 UNIT VERTICAL IN 12 UNITS HORIZONTAL (2% SLOPE) FOR DRAINAGE...

748 SQ. FT. MODEL (749 SQ.FT.)

OPTION #1

ACCESSORY DWELLING UNIT

PWP23-003

DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721 Phone: (559) 262-4212 Fax: (559) 262-4879



JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS OR AS AGREED TO IN WRITING AGREEMENT WITH THE ARCHITECT.

UPDATE JULY 12, 2023

GENERAL NOTES

Table with columns: SCALE (12" = 1'-0"), ISSUE DATE (MARCH 7, 2023), JOB NUMBER (2023.21), DRAWN BY (Author), CHECKED BY (Checker).

G-101

7/12/2023 1:08:40 PM 24" X 36"



# OPTION #1

## ACCESSORY DWELLING UNIT

PROJECT  
PWP23-003  
DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION  
2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879



UPDATE  
JULY 12, 2023  
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

### PROPOSED FLOOR PLAN & ROOF PLAN

ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker

# A-201

### FLOOR PLAN KEYNOTES

- BUILT-IN CLOSET/DRAWERS WITH CLOTHES ROD.
- ALIGN EDGE OF WALL FOR A SMOOTH AND FLUSHED FINISHED.
- PROVIDE PEEP HOLE OR VISION PANEL AT 1' PEEP HOLE AT 43" MAX. (OPTIONS PEEP HOLE @ MAX. 60" O.C. AFF) PROVIDE STEEL PLATE AT THE DEAD BOLT STRIKER. SOLID SHIM 6" ABOVE & BELOW WITH 2/8 BY 2" SCREWS.
- WASHING MACHINES AND CLOTHES DRYERS. DRYER SHALL HAVE 4" VENT DUCT TO EXTERIOR WITH MAXIMUM RUN OF 14' INCLUDING 2-90° ELBOWS. TWO FEET SHALL BE DEDUCTED FOR EACH 90 DEGREE ELBOW IN EXCESS OF TWO. REFER TO E5/A-804 FOR MORE INFORMATION.
- 40 GAL. HEAT PUMP WATER HEATER. (MINIMUM OF 3.1 UEF PER TITLE 24) INSTALL PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- NEW SERVICE PANEL. COORDINATE WITH POWER AND GAS COMPANY PROVIDER PRIOR TO COMMENCING WORK. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- POST WITH OPTIONAL 2X POST WRAP. REFER TO A6/A-802 & STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- MIN. 24" X 36" ATTIC ACCESS PANEL.
- CONCRETE PATIO/LANDING. SLOPED AT 2% MAXIMUM AWAY FROM THE BUILDING. REFER TO A1/A-801 FOR ADDITIONAL INFORMATION.
- BUILT-IN BATH TUB AND SHOWER COMBO.
- UPPER KITCHEN CABINET. REFER TO G8/A-802 FOR ADDITIONAL INFORMATION.
- HOOD WITH FAN OVER ELECTRIC COOKTOP. PROVIDE 30" VERTICAL AND 6" HORIZONTAL CLEARANCE VENT THROUGH ROOF.
- 4 BURNER ELECTRIC COOKTOP. PROVIDE (OPTIONAL GAS) LINE. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- COUNTERTOP WITH BUILT-IN CABINET AND PULL OUT DRAWERS.
- UNDERCOUNTER DISHWASHER.
- REFRIGERATOR SPACE WITH WATER CONNECTION.

### FLOOR PLAN GENERAL NOTES:

- VERIFY ALL DIMENSIONS, GRADES, AND OTHER CONDITIONS AT JOB SITE BEFORE COMMENCING WORK. DIMENSIONS SHOWN ON THESE PLANS ARE FROM FACE OF FINISH, UNLESS OTHERWISE NOTED.
- WEATHER-STRIP ALL EXTERIOR DOORS AND WINDOWS CERTIFIED ACCORDING TO SECTION 2-555 OF STANDARD FOR DOORS AND WINDOWS.
- ALL OPENINGS AROUND DUCTING, GAS VENTS, PIPES, CHIMNEYS AT THE CEILING SHALL BE FIRE BLOCKED PER CBC AND CRC.
- ALL WINDOWS AND DOORS SHALL MEET THE AIR INFILTRATION STANDARDS OF THE 2022 CALIFORNIA RESIDENTIAL AND ENERGY CODES SHALL BE CERTIFIED AND LABELED.
- INTERIOR WALL COVERING TO BE 1/2" THK. GYP. BRD., UNLESS OTHERWISE NOTED. (FLAME SPREAD CLASS 111)
- ALL WINDOW GLAZING ARE TO BE DUAL-GLAZED AND PROVIDE SOLAR SCREENS.
- GLASS DOORS AND WINDOWS IMMEDIATELY TO OR LESS THAN 18" FROM FLOOR OR IN DOOR SHALL BE TEMPERED.
- THE FOLLOWING SHALL BE CAULKED OR OTHERWISE SEALED TO LIMIT AIR INFILTRATION:
  - EXTERIOR JOINTS AROUND WINDOWS AND DOOR FRAMES, BETWEEN WALLS SOLE PLATES AND FLOORS AND BETWEEN WALL PANELS.
  - OPENING FOR PLUMBING, ELECTRICITY, AND GAS LINES IN WALLS, CEILINGS AND FLOORS.
  - OPENINGS IN THE ATTIC FLOOR (SUCH AS WHERE CEILING PANELS MEET INTERIOR AND EXTERIOR WALLS AND MASONRY FIREPLACES.)
- PROVIDE 2x SOLID BLOCKING BEHIND ALL TOILET FIXTURES, CABINETS, WATER HEATER, CEILING LIGHT FIXTURES (FUTURE FAN LOCATION) AND WHEREVER DIRECTED BY THE OWNER, INSPECTOR OR ARCHITECT.
- DUCT CONSTRUCTED, INSTALLED AND INSULATED PER CURRENT CODE AND TITLE 24.
- MECHANICAL VENTILATION SYSTEMS MUST SUPPLY 5 CHANGES PER HOUR IN BATHROOMS AND LAUNDRY ROOMS; 2 AIR CHANGES PER HOUR IN OTHER HABITABLE ROOMS.
- PROVIDE 1-1/2" DUCT INSULATION (TYPICAL).
- VERIFY ALL APPLIANCE SPECIFICATIONS, SIZES AND OWNER'S REQUIREMENT FOR BUILT-IN ASSEMBLY PRIOR TO PRODUCTION OF CASEWORKS. ADJUST DIMENSIONS OF BUILT IN CASEWORK WITH APPLIANCE DIMENSION.
- CONSTRUCT PATIO SLABS WITH 4" THK CONCRETE X 12" DP SHOVEL (1 #4 BARS) FOOTING AT PERIMETER SLABS ARE TO BE BROOM FINISH. PROVIDE 6x6x10 /10 W/M IN MIDDLE OF SLABS.
- THE ENERGY CERTIFICATION OF COMPLIANCE MUST BE SUBMITTED AFTER INSTALLATION OF THE REQUIRED EQUIPMENT AND/OR MATERIAL AND PRIOR TO REQUEST OF FINAL INSPECTION.
- PROVIDE 115V OUTLET (W.P., G.F.I.) WITHIN 25 FEET OF ROOF MOUNTED EQUIPMENT.
- AFTER INSTALLING INSULATION, THE INSTALLER SHALL POST IN A CONSPICUOUS LOCATION IN THE BUILDING A CERTIFICATE SIGNED BY THE ARCHITECT AND THE BUILDER STATING THAT THE INSTALLATION CONFORM WITH THE REQUIREMENTS FOR TITLE 24 PART 2, CHAPTER 2-53 AND THAT THE MATERIALS INSTALLED CONFORM WITH THE REQUIREMENTS OF TITLE 20, CHAPTER 2 SUB-CHAPTER 4, ARTICLE 3. THE CERTIFICATE SHALL STATE THE MANUFACTURER'S NAME AND MATERIAL IDENTIFICATION, THE INSTALLED "R" VALUE, AND (IN APPLICATIONS OF LOOSE FILL INSULATION) THE MINIMUM INSTALLED WEIGHT PER SQUARE FOOT CONSISTENT WITH THE MANUFACTURER'S LABEL DENSITY FOR THE DESIRED "R" VALUE TO BE INSTALLED IN CEILING AND IN WALLS.
- WALL AND CEILING FINISHES SHALL HAVE A FLAME SPREAD INDEX OF NOT GREATER THAN 200. **CRC R302.9.1**
- WALL AND CEILING FINISHES SHALL HAVE A SMOKED-DEVELOPED INDEX OF NOT GREATER THAN 450. **CRC R302.9.2**
- PROVIDE FALL PROTECTION REINFORCEMENT AND ADDRESS FALL PROTECTION REQUIREMENTS. REFER TO AND FOR ADDITIONAL INFORMATION-501
- ALL TUB AND SHOWER VALVES ARE TO BE SINGLE CONTROL PRESSURE BALANCING OR THERMOSTATIC ANTI-SCALD TYPE.
- WATER HAMMER ARRESTORS SHALL BE INSTALLED AT THE FOLLOWING QUICK-CLOSING SHUT-OFF VALVES (CPC 609.10):
  - AUTOMATIC WASHING MACHINE (HOT AND COLD WATER)
  - ICE MAKER
  - DISHWASHER
  - FRONT AND REAR SPRINKLER OUTLETS
- ALL HOSE BIBS SHALL BE EQUIPPED WITH NON-REMOVABLE BACKFLOW PREVENTERS.
- PROVIDE ONE INCH UNDERCUT FOR EXTERIOR DOORS OF LPG WATER HEATER OR FURNACE COMPARTMENTS

### DOOR LANDING NOTES

- LANDING SHALL HAVE A WIDTH NOT LESS THAN THE WIDTH OF THE DOOR AND 36" MIN. IN THE DIRECTION OF TRAVEL. (CBC 1008.1.5)
- PER CBC 1008.1.6 BELOW:
 

\*1008.1.6 THRESHOLDS. THRESHOLDS AT DOORWAYS SHALL NOT EXCEED 0.75 INCH IN HEIGHT FOR SLIDING DOORS SERVING DWELLING UNITS OR 0.5 INCH FOR OTHER DOORS.

RAISED THRESHOLDS SHALL BE FLOOR LEVEL CHANGES GREATER THAN 0.25 INCH AT DOORWAYS SHALL BE BEVELED WITH A SLOPE NOT GREATER THAN ONE UNIT VERTICAL IN TWO UNITS HORIZONTAL (50-PERCENT SLOPE).

EXCEPTION: THE THRESHOLD HEIGHT SHALL BE LIMITED TO 7.75 INCHES WHERE THE OCCUPANCY IS GROUP R-2 OR R-3; THE DOOR IS AN EXTERIOR DOOR THAT IS NOT A COMPONENT OF THE REQUIRED MEANS OF EGRESS; THE DOOR, OTHER THAN AN EXTERIOR STORM OR SCREEN DOOR DOES NOT SWING OVER THE LANDING OR STEP; AND THE DOORWAY IS NOT ON AN ACCESSIBLE ROUTE AS REQUIRED BY CHAPTER 11A OR 11B AND IS NOT PART OF AN ADAPTABLE OR ACCESSIBLE DWELLING UNIT.

### FINISH LEGEND

FLOOR FINISHES (FF)	
F1	LUXURY VINYL TILES
F2	CERAMIC TILES OPTION: FLOOR FINISH WITH NON-ABSORBENT SURFACE FROM FINISH FLOOR TO MINIMUM OF 6" A.F.F.

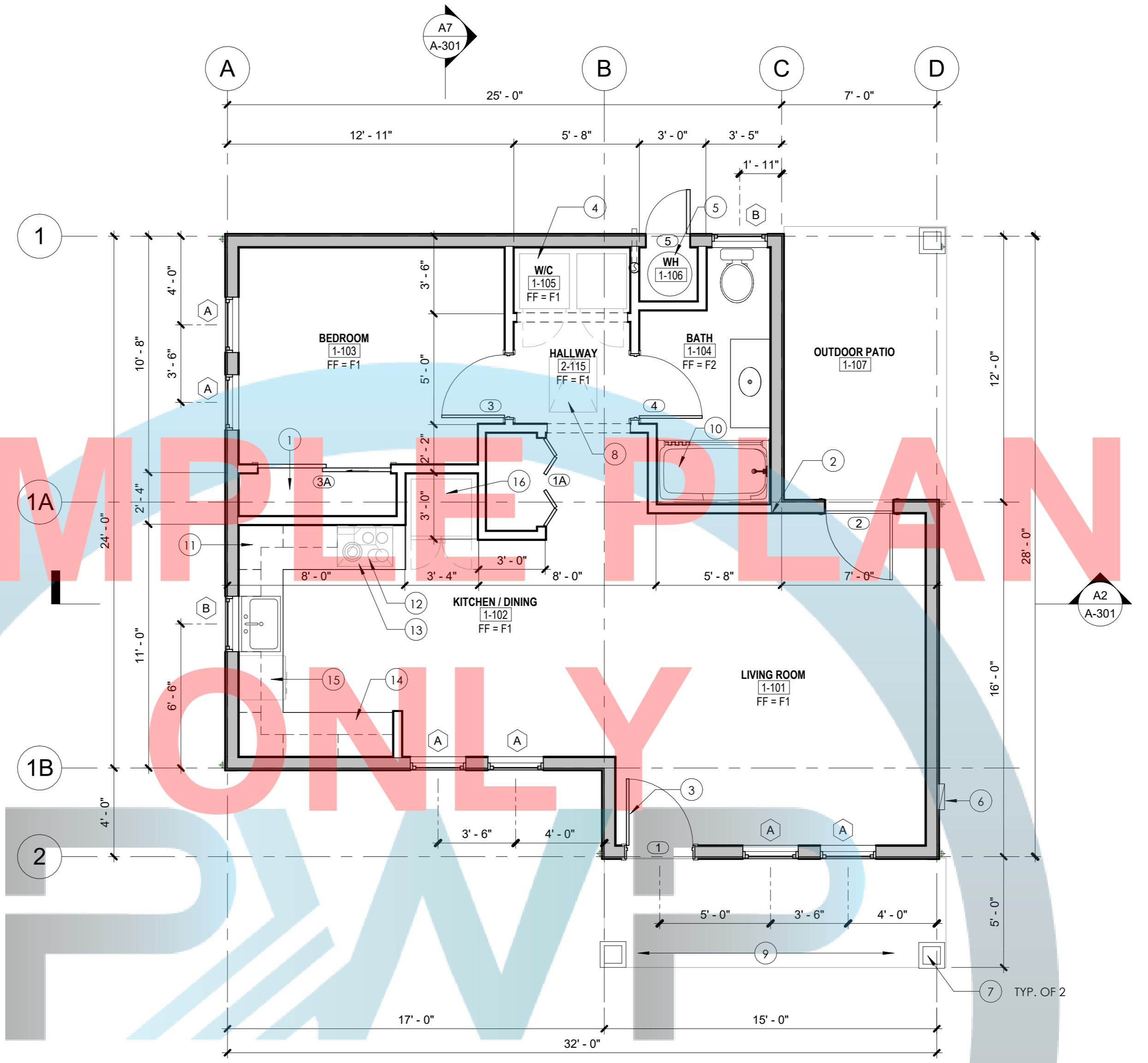
FLOOR AREA (CONDITIONED SPACE)	748 SF
COVERED PATIO	86 SF
COVERED PORCH	74 SF
TOTAL	908 SF

### WALL LEGEND

	2x6 EXTERIOR WALL ASSEMBLY. REFER TO D1/A-801 AND A-301 FOR ADDITIONAL INFORMATION.
	TYP. INTERIOR PARTITION WALL. 1/2" GYP. BOARD EACH SIDE OF 2x4 STUDS @ 16" O.C. TYPICAL INTERIOR WALL PARTITION. U.N.O. REFER TO D3/A-801 FOR ADDITIONAL INFORMATION.
	* FOR BATHROOM WALLS: FIBER-CEMENT, FIBER-MAT REINFORCED CEMENT, GLASS MAT GYPSUM BACKERS OR FIBER-REINFORCED GYPSUM BACKERS IN COMPLIANCE WITH ASTM C 1288, C1325, C 1178 OR C 1278, RESPECTIVELY, AND INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS SHALL BE USED AS BACKERS FOR WALL TILE IN TUB AND SHOWER AREAS AND WALL PANELS IN SHOWER AREAS.

### FLOOR PLAN LEGEND

	WINDOW TAG. SEE OPENING SCHEDULE ON A-601 FOR ADDITIONAL INFORMATION.
	DOOR TAG. SEE OPENING SCHEDULE ON A-601 FOR ADDITIONAL INFORMATION.



PUBLIC WORKS AND PLANNING  
COUNTY OF FRESNO

# NOT FOR CONSTRUCTION

PROPOSED ROOF PLAN 1/4" = 1'-0" A8

PROPOSED FLOOR PLAN 1/4" = 1'-0" A2

### ATTIC VENTILATION CALCULATION

**NOTE:**  
INSTALL SOLAR PV SO THAT THE AZIMUTH SHALL BE BETWEEN 90 DEGREES AND 300 DEGREES OF TRUE NORTH

**ROOF**  
748 SF / 150 = 4.99 SQ. FT. = 718.56 SQ. IN.  
718.56 SQ. IN. @ 50% UPPER AND LOWER NFVA = 359.28 SQ. IN.

**RIDGE VENT:**  
USE OMNI RIDGE PRO VENT (PRO4-N)  
MANUFACTURER'S DATA:  
NFVA = 18 SQ. IN. / L.F.

359.28 SQ. IN. / L.F. / 18 SQ. IN. = 19.96 L.F. (REQUIRED)

PROVIDE = 20 L.F.  
= 360 NFVA

**SOFFIT VENT:**  
LOMANCO MODEL 105 CONTINUOUS VINYL SOFFIT VENT  
MANUFACTURER'S SIZE = 22.75" X 8"  
N.F.V. = 72 SQ. IN. / 8 FT. = 9 SQ. IN. / L.F.

REQUIRED: 359.28 IN<sup>2</sup> / L.F. / 9 IN<sup>2</sup> = 39.92 L.F.

PROVIDE: (5) 2.75" X 8" = 40 L.F. @ .99 SQ. IN. / L.F. = 360 NFVA

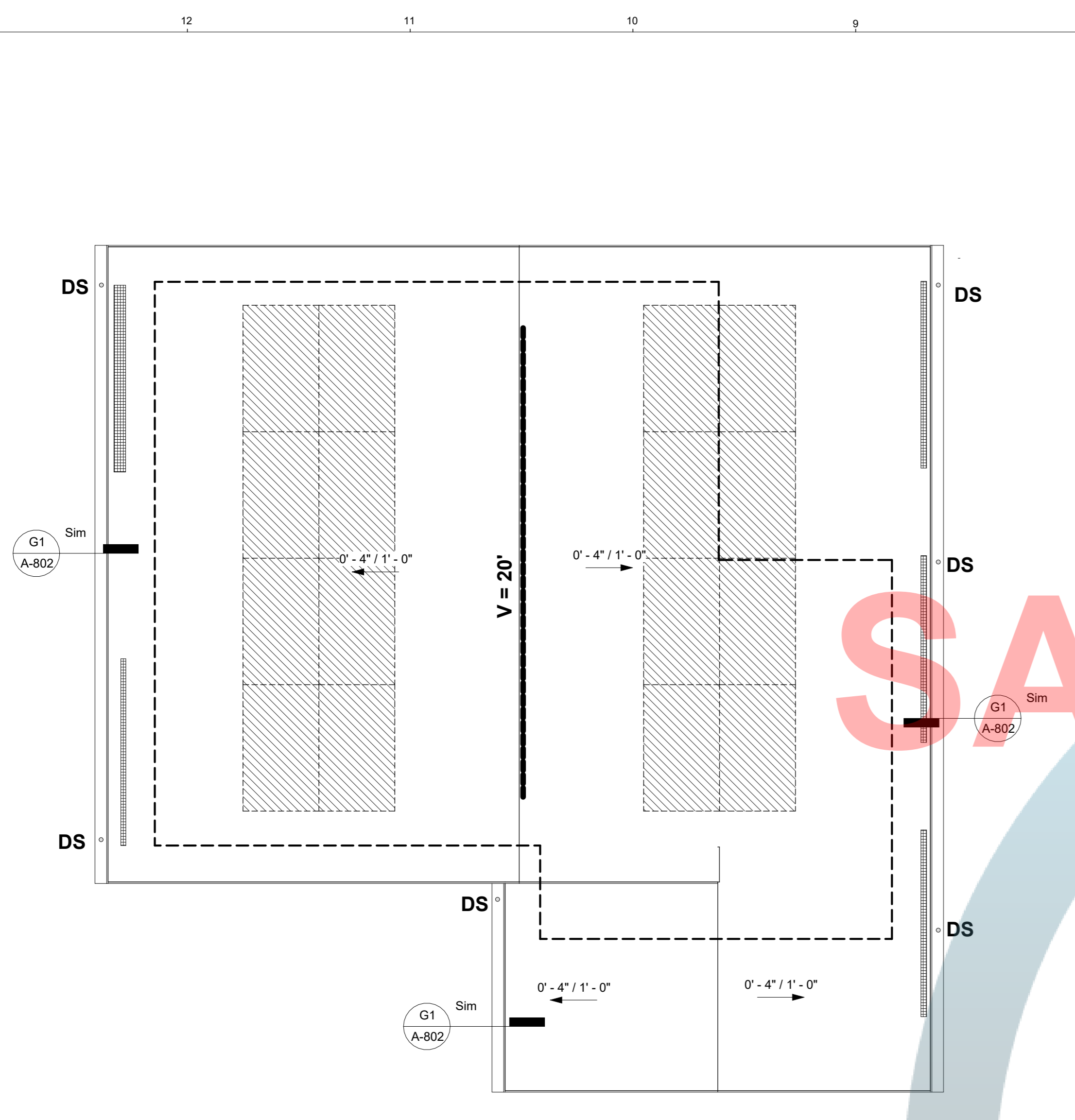
- NOTES:**
- AIR SPACE REQUIRED FOR VENTILATION IS ≥ 1" BETWEEN THE INSULATION AND THE ROOF SHEATHING. PROVIDE VAPOR RETARDER WITH A TRANSMISSION RATE OF ≤ 1 PERM.
  - PLACE RETARDER ON WARM SIDE OF THE ATTIC INSULATION.
  - PROVIDE 1/4" MESH AT ALL VENTS, INCLUDING CONTINUOUS VENTS.

### ROOF PLAN LEGEND

	ROOF VENT. SEE ATTIC VENTILATION CALCULATION FOR ADDITIONAL INFORMATION
	INLET BALANCING VENT. SEE ATTIC VENTILATION CALCULATION FOR ADDITIONAL INFORMATION.
	2" x 3" POWDER COATED - 24GA. DOWNSPOUT w/ STRAP @ 60° O.C. MAX. PROPOSED SOLAR ZONE AREA
	264 SQ.FT. POTENTIAL SOLAR ZONE AREA. 264 SQ.FT. ROOF AREA @ 15% = 39.6 PROVIDE MINIMUM 250 SQ.FT. SOLAR ZONE AREA FOR ROOF SOLAR INSTALLATION

### ROOF PLAN GENERAL NOTES

- AZIMUTH RANGE. ALL SECTIONS OF THE SOLAR ZONE LOCATED ON STEEP-SLOPED ROOFS SHALL HAVE AN AZIMUTH RANGE BETWEEN 90 DEGREES AND 300 DEGREES OF TRUE NORTH.
- SHADING
  - NO OBSTRUCTIONS, INCLUDING BUT NOT LIMITED TO, VENTS, CHIMNEYS, ARCHITECTURAL FEATURES AND ROOF MOUNTED EQUIPMENT, SHALL BE LOCATED IN THE SOLAR ZONE.
  - ANY OBSTRUCTION, LOCATED ON THE ROOF OR ANY OTHER PART OF THE BUILDING THAT PROJECTS ABOVE A SOLAR ZONE SHALL BE LOCATED AT LEAST TWICE THE DISTANCE, MEASURED IN THE HORIZONTAL PLANE, OF THE HEIGHT DIFFERENCE BETWEEN THE HIGHEST POINT OF THE OBSTRUCTION AND THE HORIZONTAL PROJECTION OF THE NEAREST POINT OF THE SOLAR ZONE, MEASURED IN THE VERTICAL PLANE.
- EXCEPTION TO SECTION 110.10(B)3: ANY ROOF OBSTRUCTION, LOCATED ON THE ROOF OR ANY OTHER PART OF THE BUILDING, THAT IS ORIENTED NORTH OF ALL POINTS ON THE SOLAR ZONE.
- STRUCTURAL DESIGN LOADS ON CONSTRUCTION DOCUMENTS. FOR AREAS OF THE ROOF DESIGNATED AS SOLAR ZONE, THE STRUCTURAL DESIGN LOADS FOR ROOF DEAD LOAD AND ROOF LIVE LOAD SHALL BE CLEARLY INDICATED ON THE CONSTRUCTION DOCUMENTS.
- NOTE: SECTION 110.10(B)4 DOES NOT REQUIRE THE INCLUSION OF ANY COLLATERAL LOADS FOR FUTURE SOLAR ENERGY SYSTEMS.
- INTERCONNECTION PATHWAYS
  - THE CONSTRUCTION DOCUMENTS SHALL INDICATE A LOCATION RESERVED FOR INVERTERS AND METERING EQUIPMENT AND A PATHWAY RESERVED FOR ROUTING OF CONDUIT FROM THE SOLAR ZONE TO THE POINT OF INTERCONNECTION WITH THE ELECTRICAL SERVICE.
  - FOR SINGLE-FAMILY RESIDENCES AND CENTRAL WATER-HEATING SYSTEMS, THE CONSTRUCTION DOCUMENTS SHALL INDICATE A PATHWAY FOR ROUTING OF PLUMBING FROM THE SOLAR ZONE TO THE WATER HEATING SYSTEM.
- DOCUMENTATION. A COPY OF THE CONSTRUCTION DOCUMENTS OR A COMPARABLE DOCUMENT INDICATING THE INFORMATION FROM SECTIONS 110.10(B) THROUGH 110.10(C) SHALL BE PROVIDED TO THE OCCUPANT.
- MAIN ELECTRICAL SERVICE PANEL
  - THE MAIN ELECTRICAL SERVICE PANEL SHALL HAVE A MINIMUM BUSBAR RATING OF 200 AMPS.
  - THE MAIN ELECTRICAL SERVICE PANEL SHALL HAVE A RESERVED SPACE TO ALLOW FOR THE INSTALLATION OF A DOUBLE POLE CIRCUIT BREAKER FOR A FUTURE SOLAR ELECTRIC INSTALLATION. THE RESERVED SPACE SHALL BE PERMANENTLY MARKED AS "FOR FUTURE SOLAR ELECTRIC".
- SOLAR ZONE
  - MINIMUM SOLAR ZONE AREA. THE SOLAR ZONE SHALL HAVE A MINIMUM TOTAL AREA AS DESCRIBED BELOW. THE SOLAR ZONE SHALL COMPLY WITH ACCESS, PATHWAY, SMOKE VENTILATION, AND SPACING REQUIREMENTS AS SPECIFIED IN TITLE 24, PART 9 OR OTHER PARTS OF TITLE 24 OR IN ANY REQUIREMENTS ADOPTED BY A LOCAL JURISDICTION. THE SOLAR ZONE TOTAL AREA SHALL BE COMPRISED OF AREAS THAT HAVE NO DIMENSION LESS THAN FIVE FEET AND ARE NO LESS THAN 80 SQUARE FEET EACH FOR BUILDINGS WITH ROOF AREAS LESS THAN OR EQUAL TO 10,000 SQUARE FEET OR NO LESS THAN 160 SQUARE FEET EACH FOR BUILDINGS WITH ROOF AREAS GREATER THAN 10,000 SQUARE FEET.
  - A SINGLE-FAMILY RESIDENCES. THE SOLAR ZONE SHALL BE LOCATED ON THE ROOF OR OVERHANG OF THE BUILDING AND HAVE A TOTAL AREA NO LESS THAN 250 SQUARE FEET.



7/12/2023 1:09:43 PM  
24" X 36"

# OPTION #1

## PROJECT ACCESSORY DWELLING UNIT

DEPARTMENT OF PUBLIC WORKS AND PLANNING



### CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

### TITLE ELEVATIONS & SECTIONS

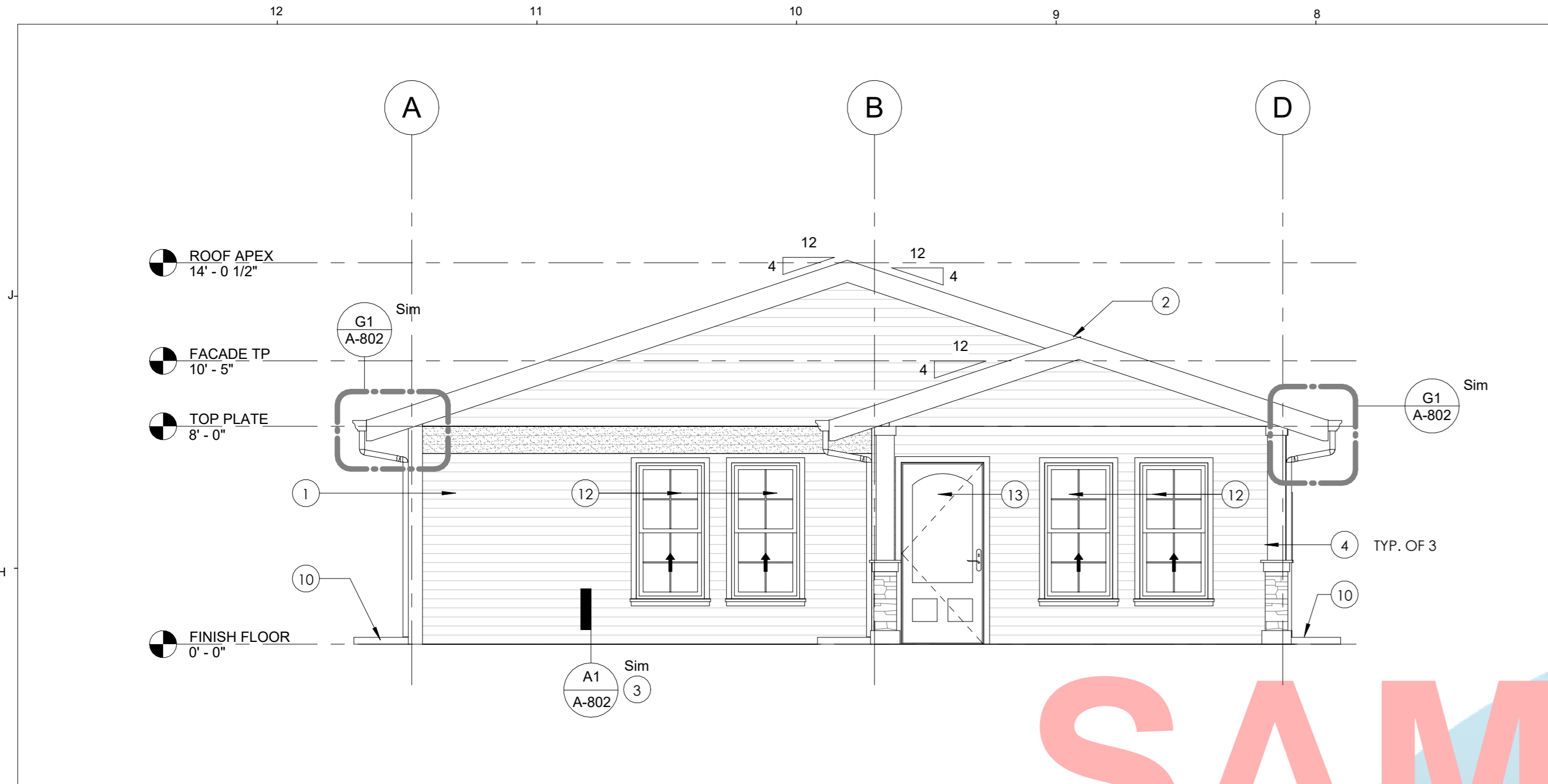
SCALE 1/4" = 1'-0"

## A-301

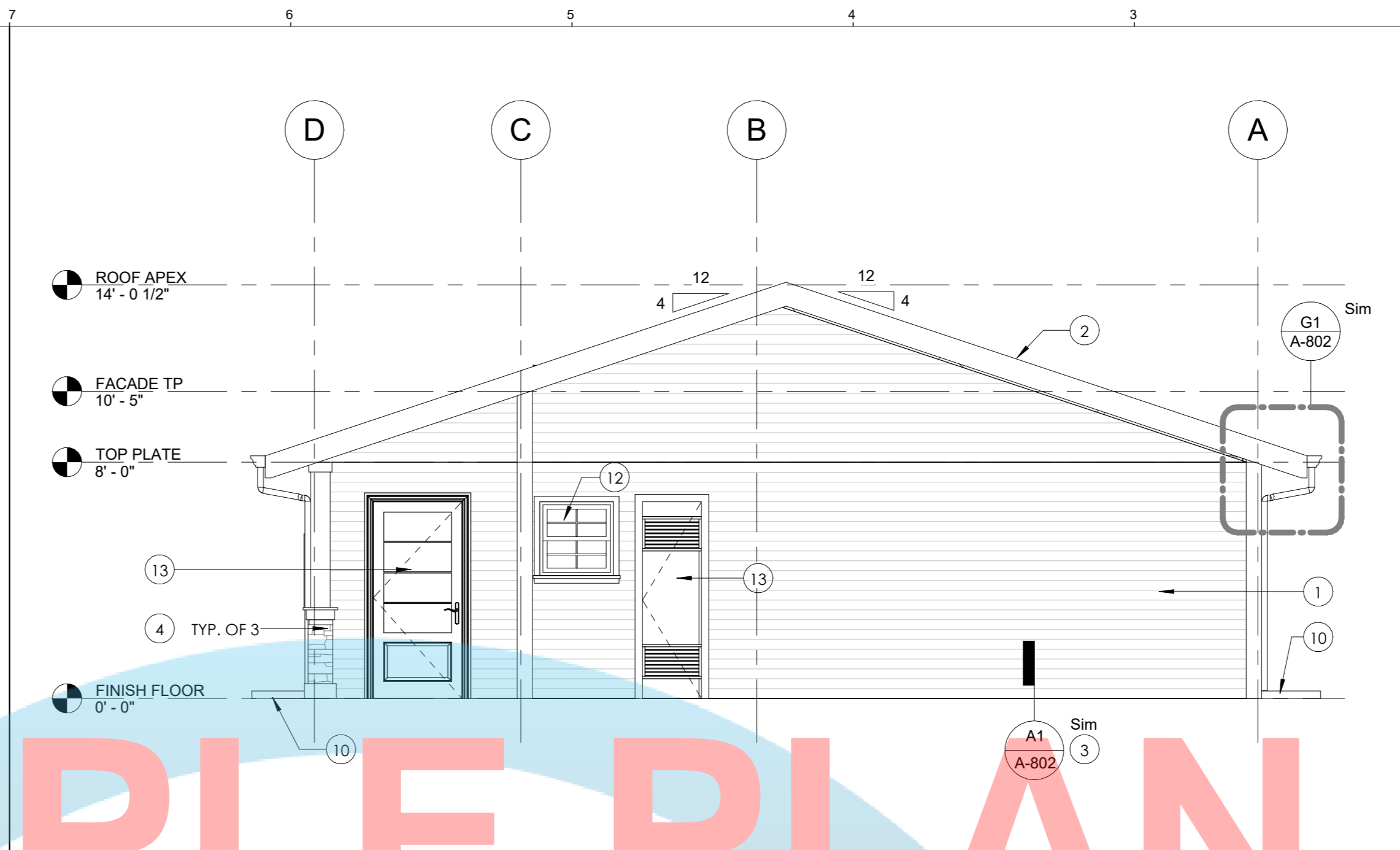
ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker

### ELEVATION KEYNOTES

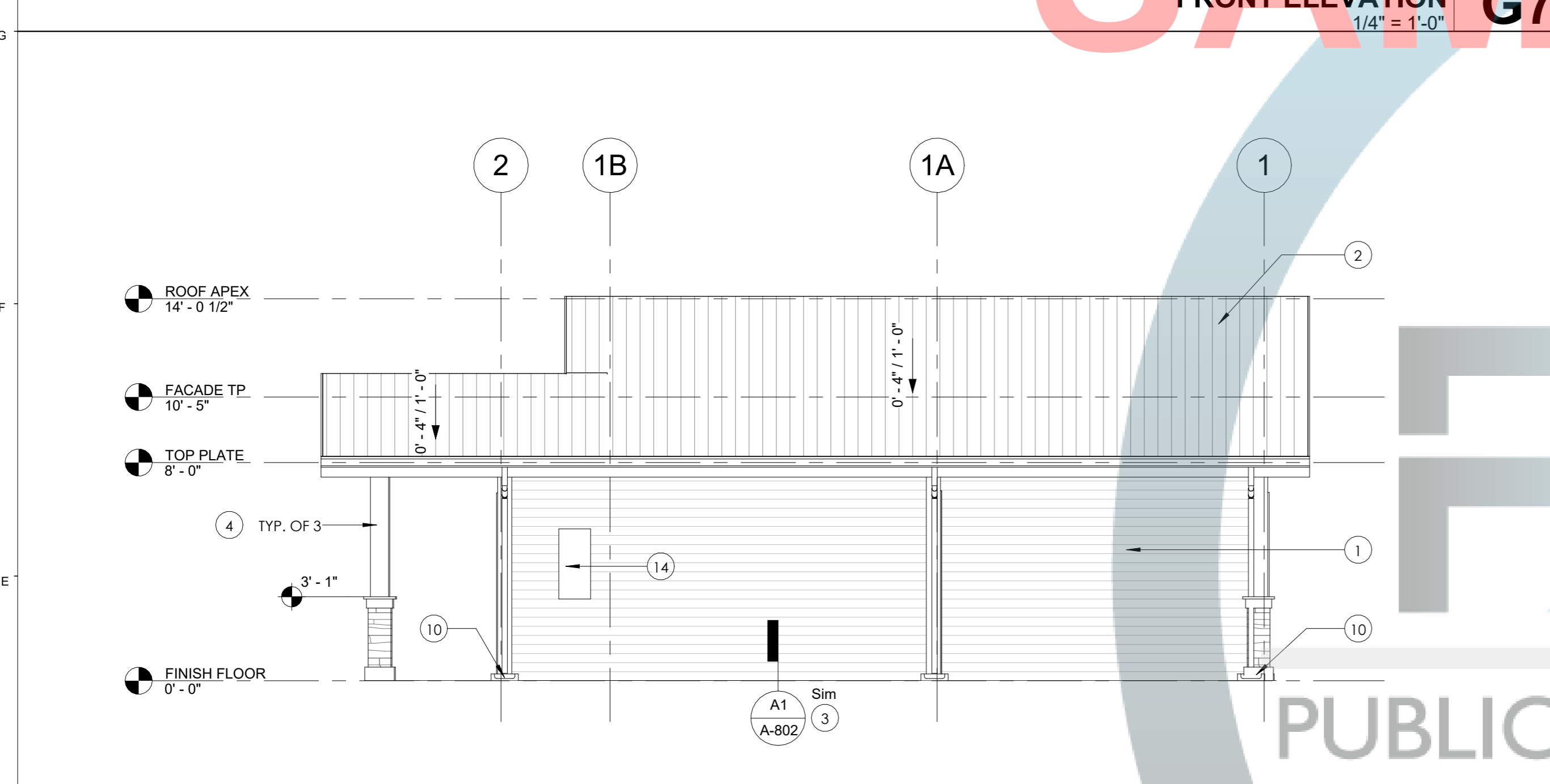
- "HARDIE PLANK" LAP SIDING OVER 2 LAYER GRADE "D" BUILDING PAPER WITH PERIMETER WEEP SCREED. REFER TO A-803 FOR ADDITIONAL INFORMATION. OPTIONAL FINISH: 7/8" STUCCO FINISH OVER 2 LAYERS OF GRADE "D" PAPER INSTALLED OVER PLYWOOD SHEATHING (AS REQUIRED PER STRUCTURAL DRAWING). INSTALL METAL LATH OVER PLYWOOD SHEATHING PER R703.7.1. PROVIDE PERIMETER WEEP SCREED. REFER TO D1/A-801 FOR ADDITIONAL INFORMATION.
- 25 YEAR ASPHALT COMPOSITION ROOFING WITH MINIMUM CLASS "C" RATING OVER 30# FELT OVER PLYWOOD SHEATHING. REFER TO A8/A-201 FOR ADDITIONAL INFORMATION. OPTION ROOF: GA. 24 STANDING SEAMLESS METAL ROOF.
- PERIMETER WEEP SCREED FOR STUCCO APPLICATION. REFER TO A4/A-803, F4/A-803, A9/A-802 FOR ADDITIONAL INFORMATION.
- TREATED WOOD POST WITH OPTIONAL 2X WRAPPED POST OVER CEMENT PLASTER FINISH AND VENEER STONE. REFER TO STRUCTURAL DRAWINGS AND A6/A-802 FOR ADDITIONAL INFORMATION.
- ENGINEERED ROOF TRUSS AND PLYWOOD SHEATHING.
- CONCRETE PATIO/LANDING. SLOPED AT 2% MAXIMUM AWAY FROM THE BUILDING.
- R-21 MINIMUM FIBERGLASS BATT'S WALL INSULATION. TYPICAL ON ALL EXTERIOR WALL.
- R-38 MINIMUM FIBERGLASS BATT INSULATION. TYPICAL ON ATTIC.
- R-13 MINIMUM BATT INSULATION. TYPICAL AT FRAME CAVITY OF ROOF.
- 11" X 24" CONCRETE BACK SPLASH. PROVIDE ONE PER DOWNSPOUT. POSITION TO DRAIN AWAY FROM THE BUILDING.
- CONCRETE FOOTING / FOUNDATION. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- DUAL GLAZED WINDOW. REFER TO A2/A-201 FOR ADDITIONAL INFORMATION.
- DOOR. SEE SEE A2/A-201 FOR ADDITIONAL INFORMATION.
- SERVICE PANEL. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- HATCHED AREA DENOTES OPTIONAL PATIO / POST AND COVERED ROOFING ASSEMBLY. PROVIDE MINIMUM LANDING REQUIREMENTS. SEE A2/A-201 FOR ADDITIONAL INFORMATION.



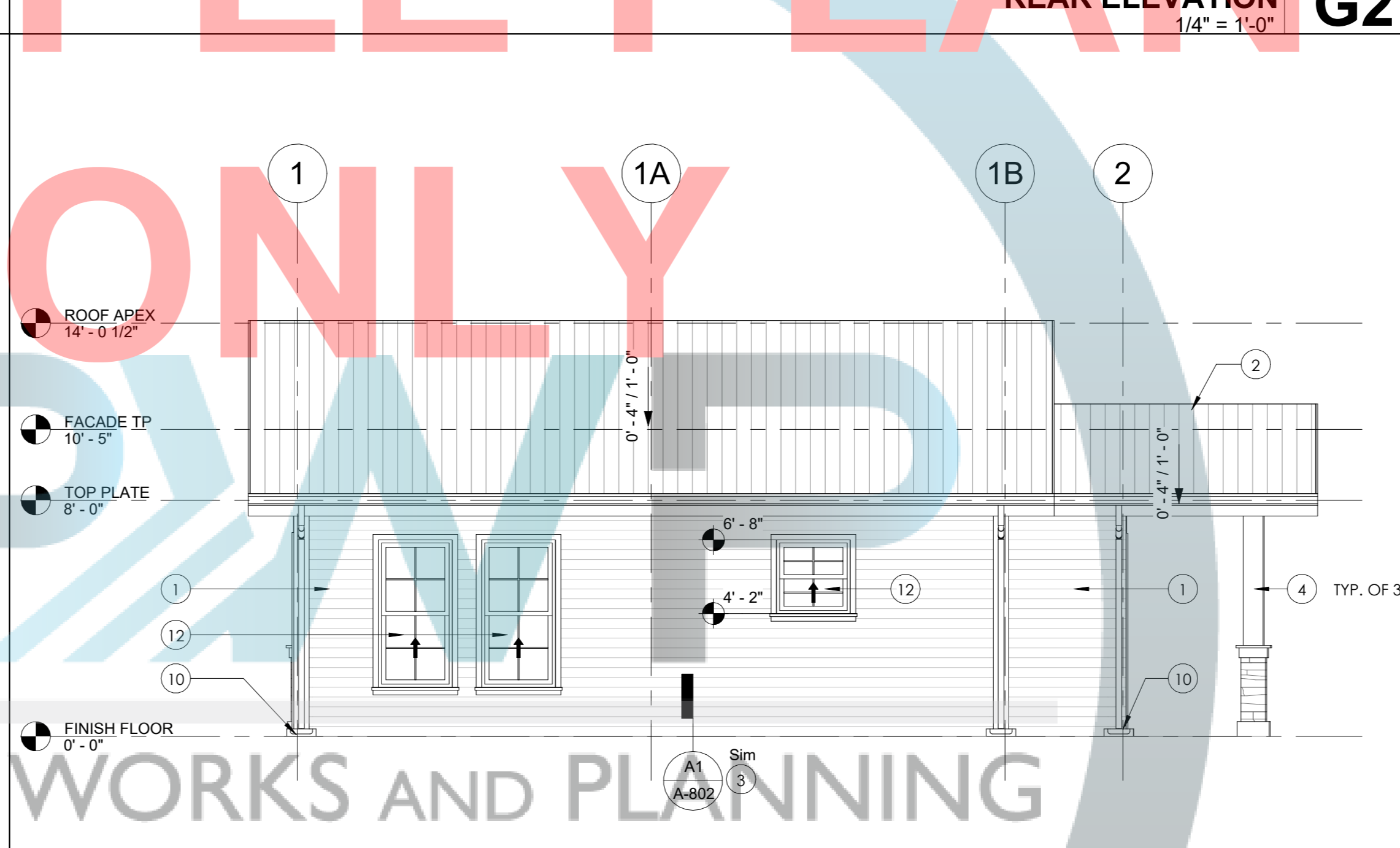
**FRONT ELEVATION G7**  
1/4" = 1'-0"



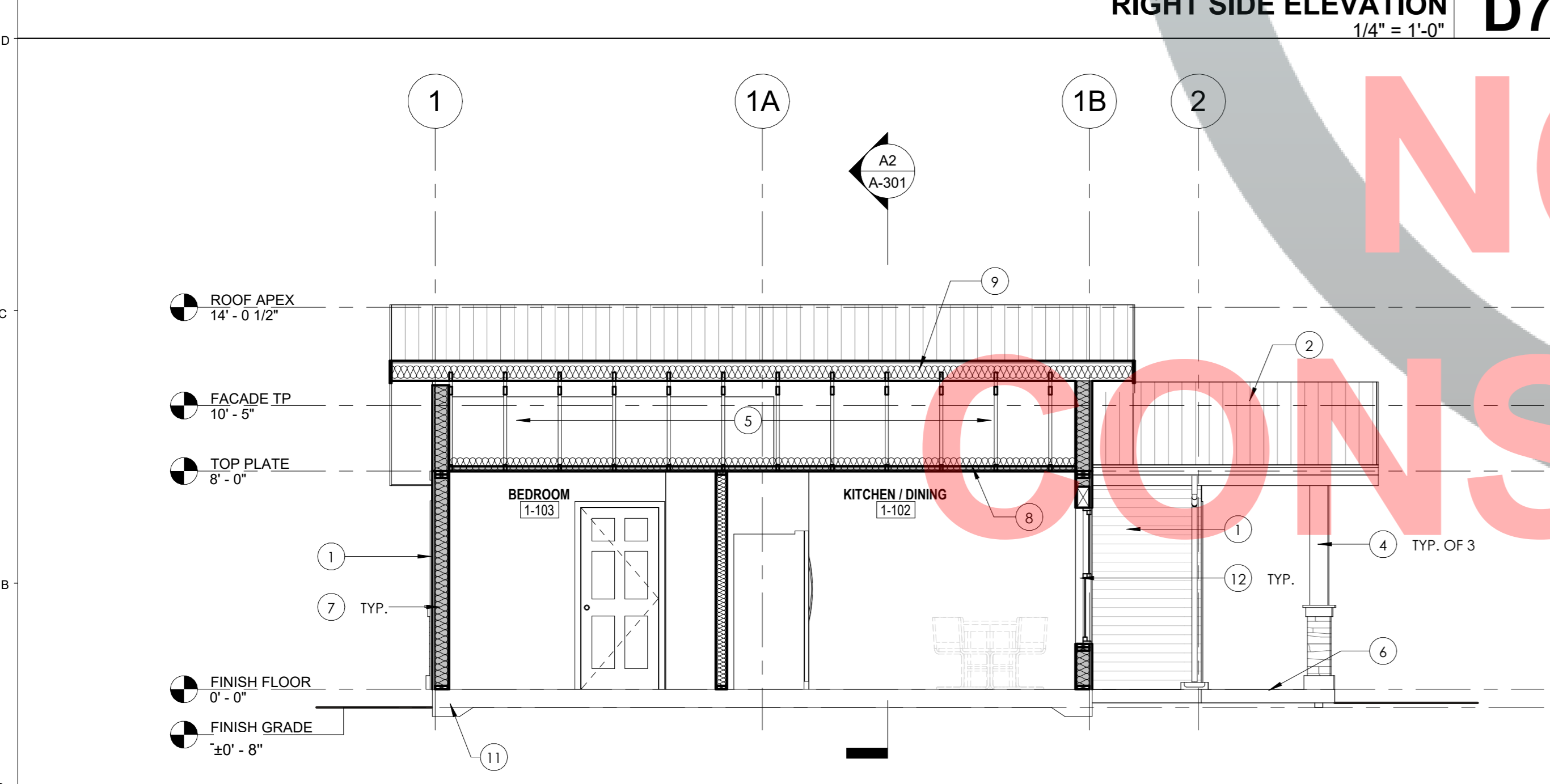
**REAR ELEVATION G2**  
1/4" = 1'-0"



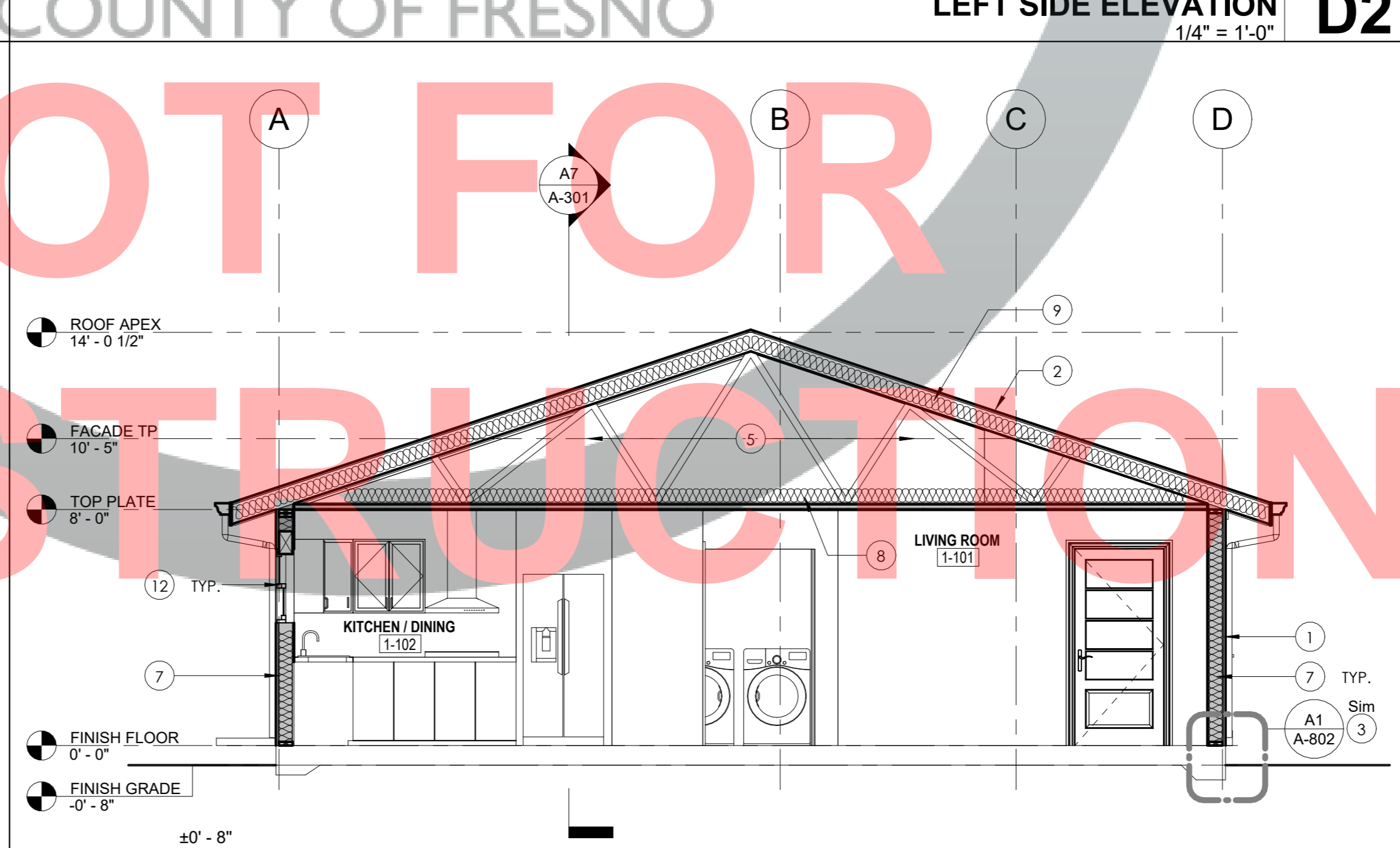
**RIGHT SIDE ELEVATION D7**  
1/4" = 1'-0"



**LEFT SIDE ELEVATION D2**  
1/4" = 1'-0"



**SECTION 1 A7**  
1/4" = 1'-0"



**SECTION 2 A2**  
1/4" = 1'-0"

SAMPLE PLAN

ONLY

PUBLIC WORKS AND PLANNING

NOT FOR

CONSTRUCTION



# OPTION #1

## PROJECT ACCESSORY DWELLING UNIT

PWP23-003

DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE  
JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

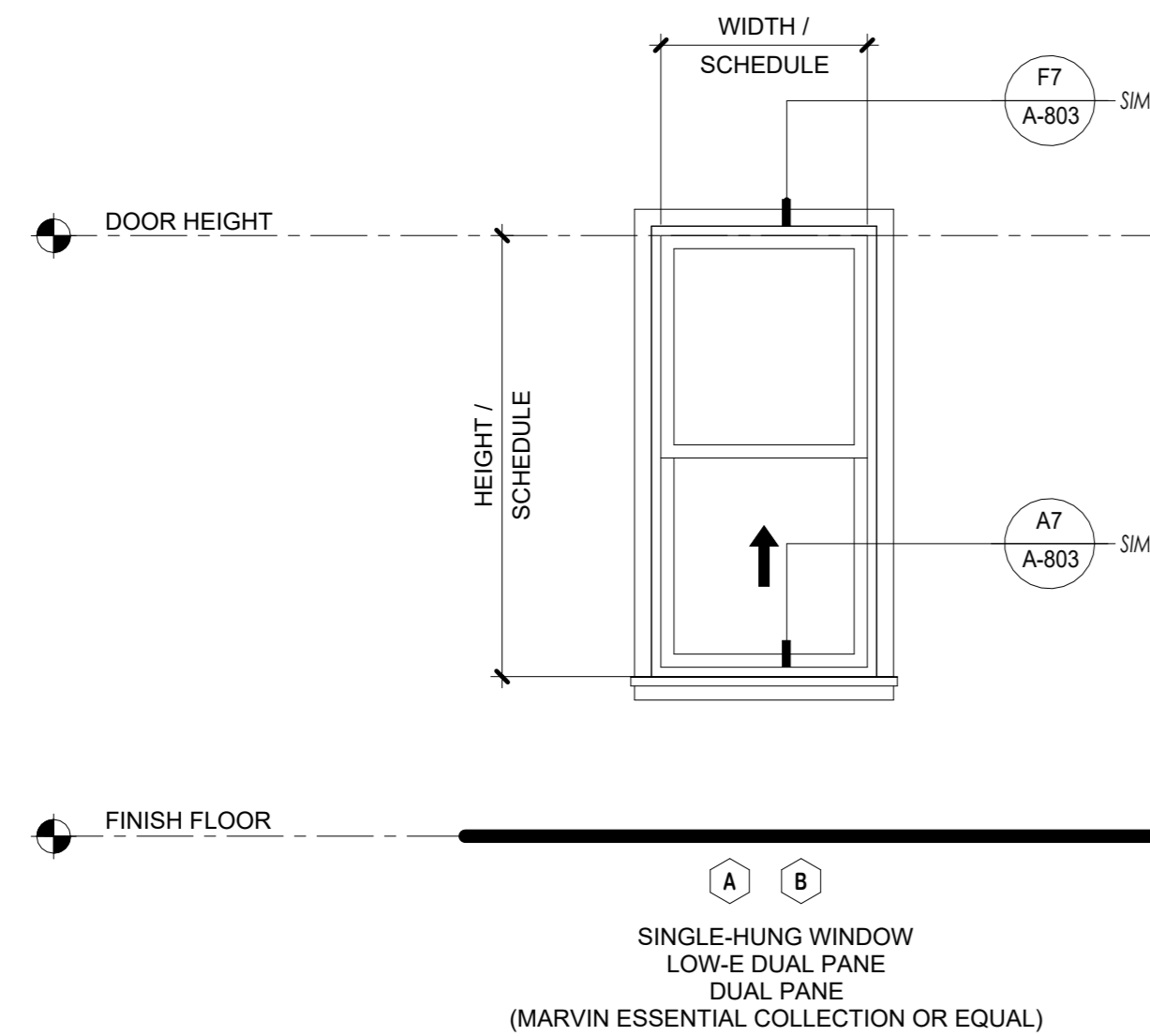
TITLE  
**OPENING SCHEDULE**

SCALE As indicated

**A-601**

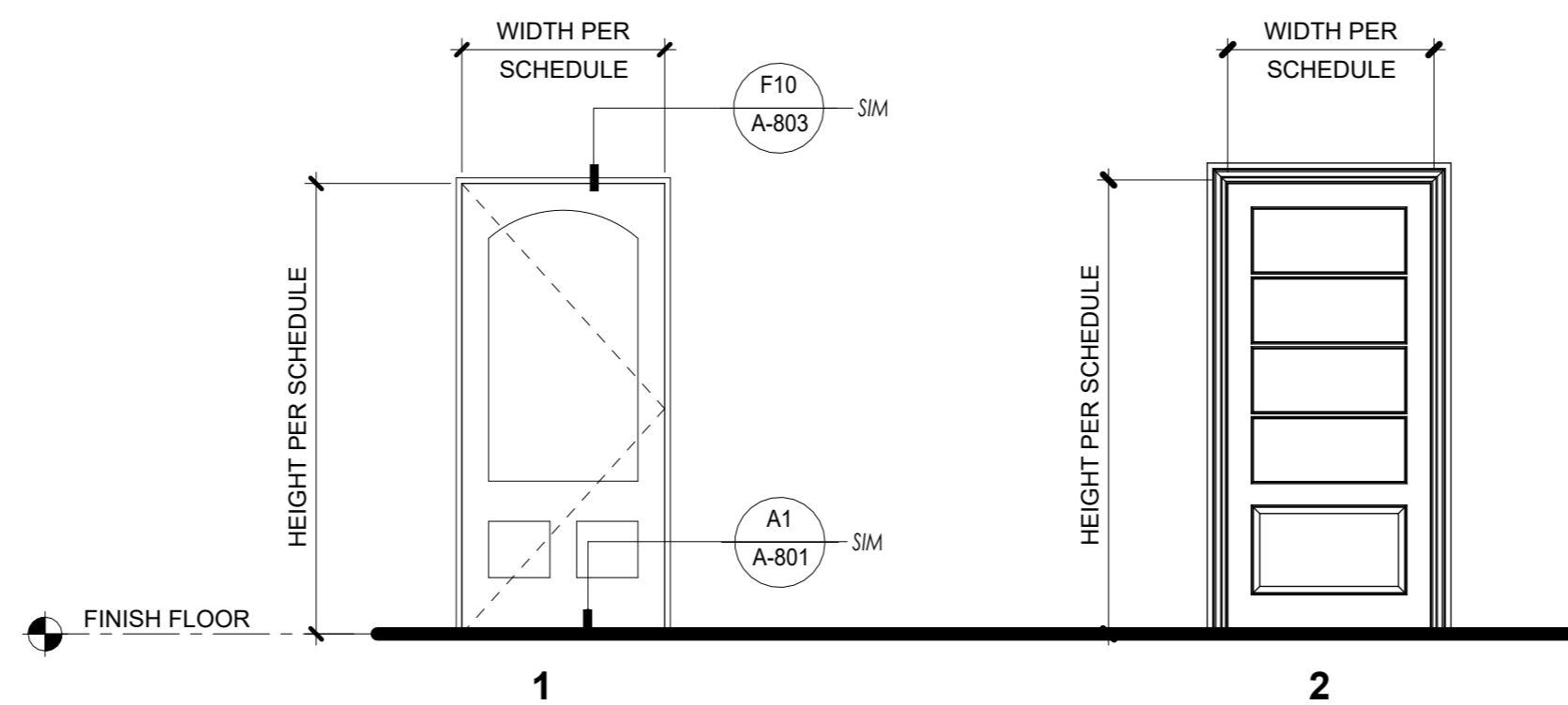
ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker

WINDOW SCHEDULE							
TYPE MARK	WIDTH	HEIGHT	HEAD HEIGHT	SILL HEIGHT	SHGC	U-FACTOR	COMMENTS
A	2' - 6"	5' - 0"	6' - 8"	1' - 8"	0.23	0.3	
B	2' - 6"	2' - 6"	6' - 8"	4' - 2"	0.23	0.3	

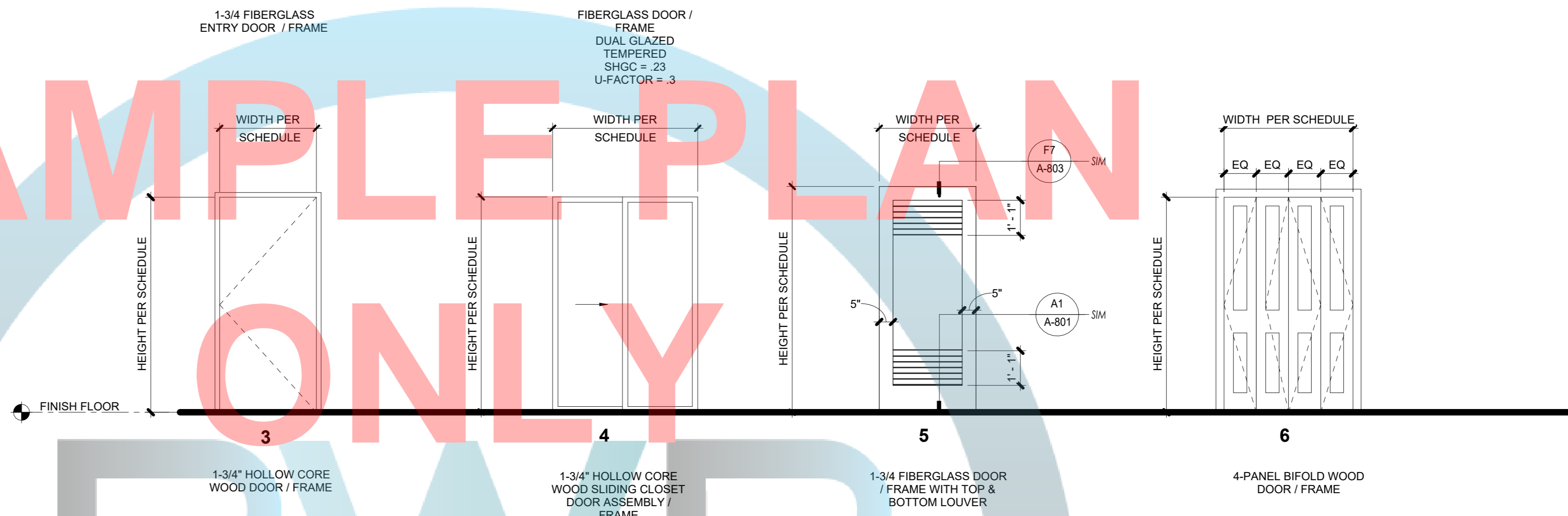


- NOTE:**
1. PROVIDE WINDOW FLASHING. TYPICAL ON ALL. REFER TO H1/A-801 FOR ADDITIONAL INFORMATION.
  2. REFER TO F10/S-102 FOR WINDOW SILL TRIM OVER CEMENT PLASTER WALL FINISH OPTIONS.

**WINDOW SCHEDULE**  
1/2" = 1'-0"



DOOR SCHEDULE					
TAG #	ROOM	TYPE	WIDTH	HEIGHT	Comments
1	LIVING ROOM	1	3' - 0"	6' - 8"	
1A		6	4' - 0"	6' - 8"	
2	COVERED PORCH	2	3' - 0"	6' - 8"	
3	BEDROOM	3	2' - 10"	6' - 8"	
3A	BEDROOM	4	6' - 0"	6' - 8"	
4	BATH	3	2' - 10"	6' - 8"	
5	WH	5	2' - 0"	6' - 8"	



**DOOR LEGEND**  
3/8" = 1'-0"

PUBLIC WORKS AND PLANNING  
COUNTY OF FRESNO

**NOT FOR CONSTRUCTION**

# OPTION #1

PROJECT  
ACCESSORY DWELLING UNIT

PWP23-003

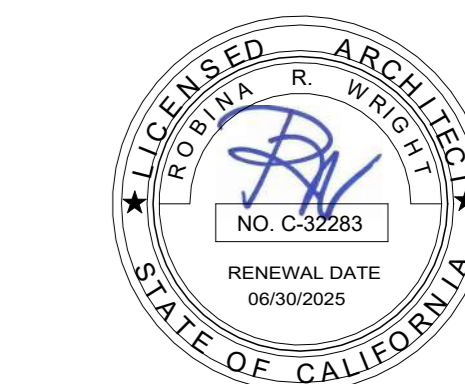
DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 12, 2023

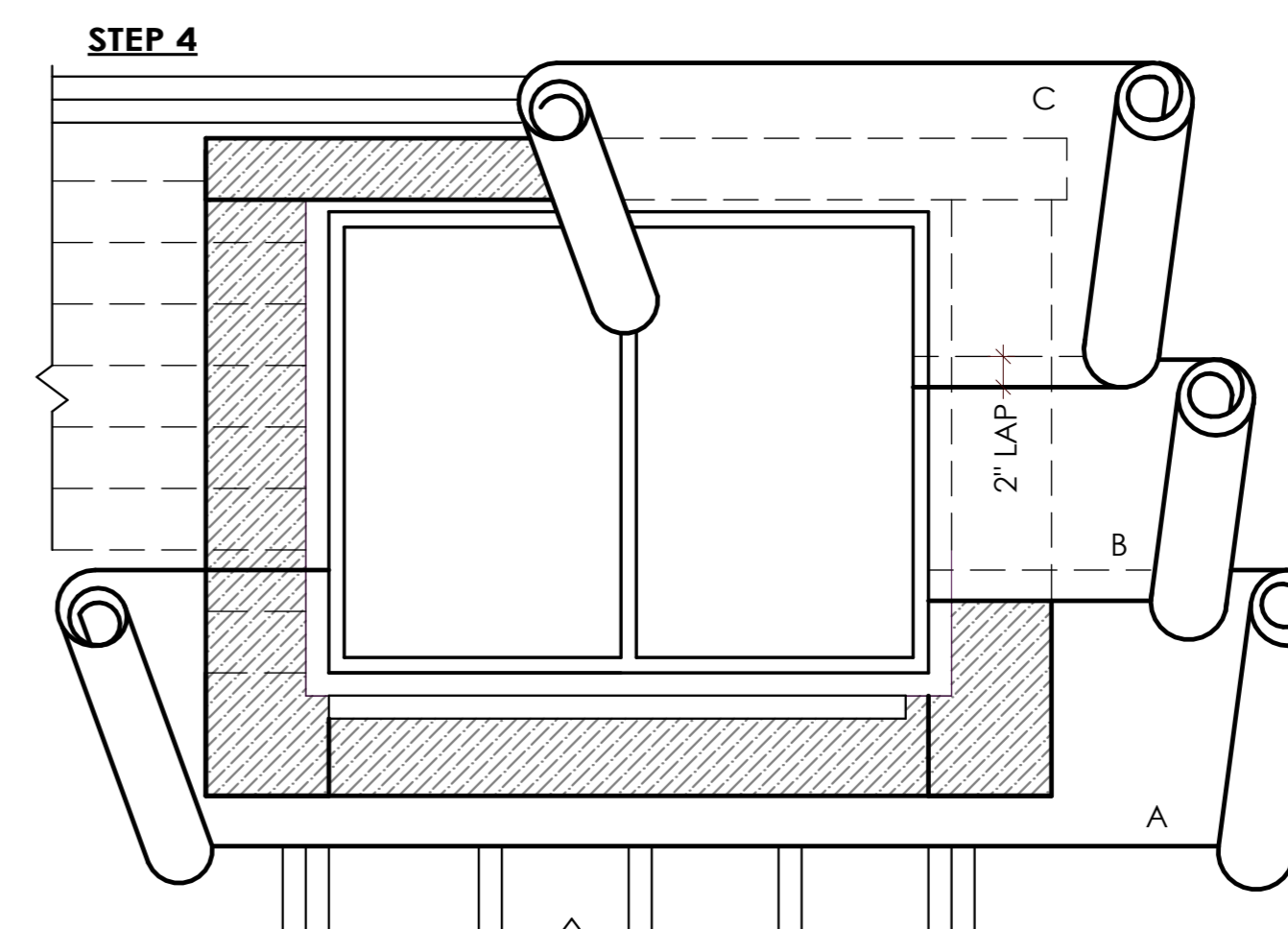
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

TITLE  
**ARCHITECTURAL DETAILS**

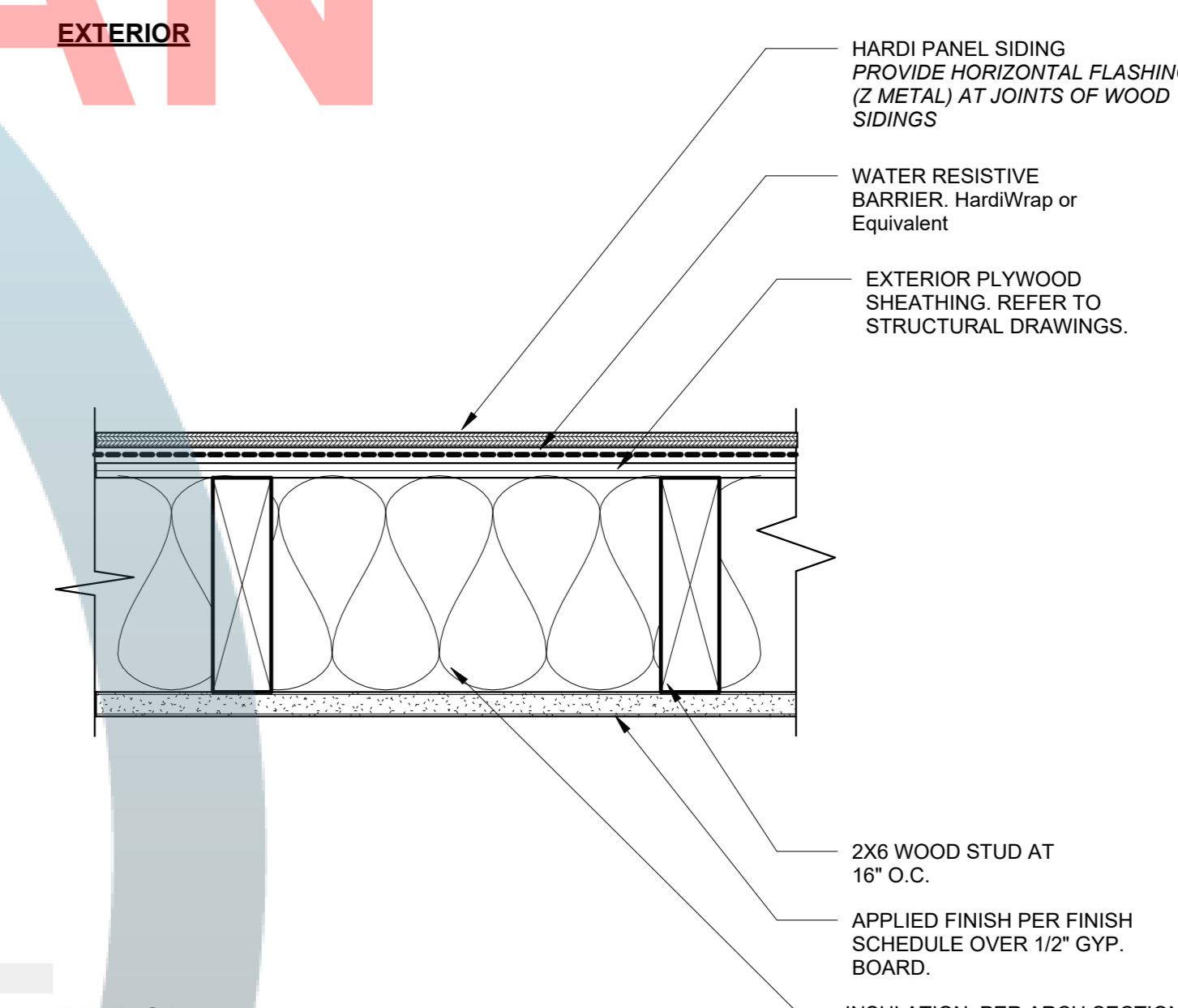
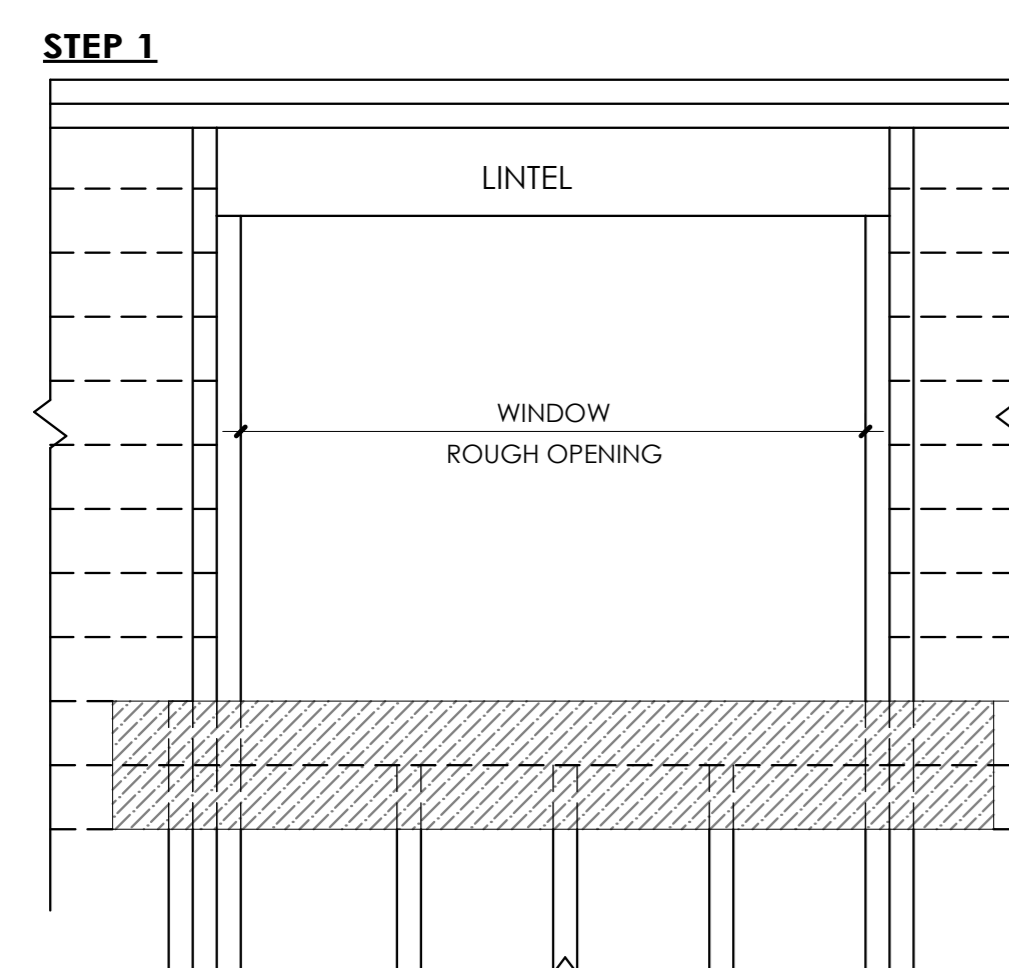
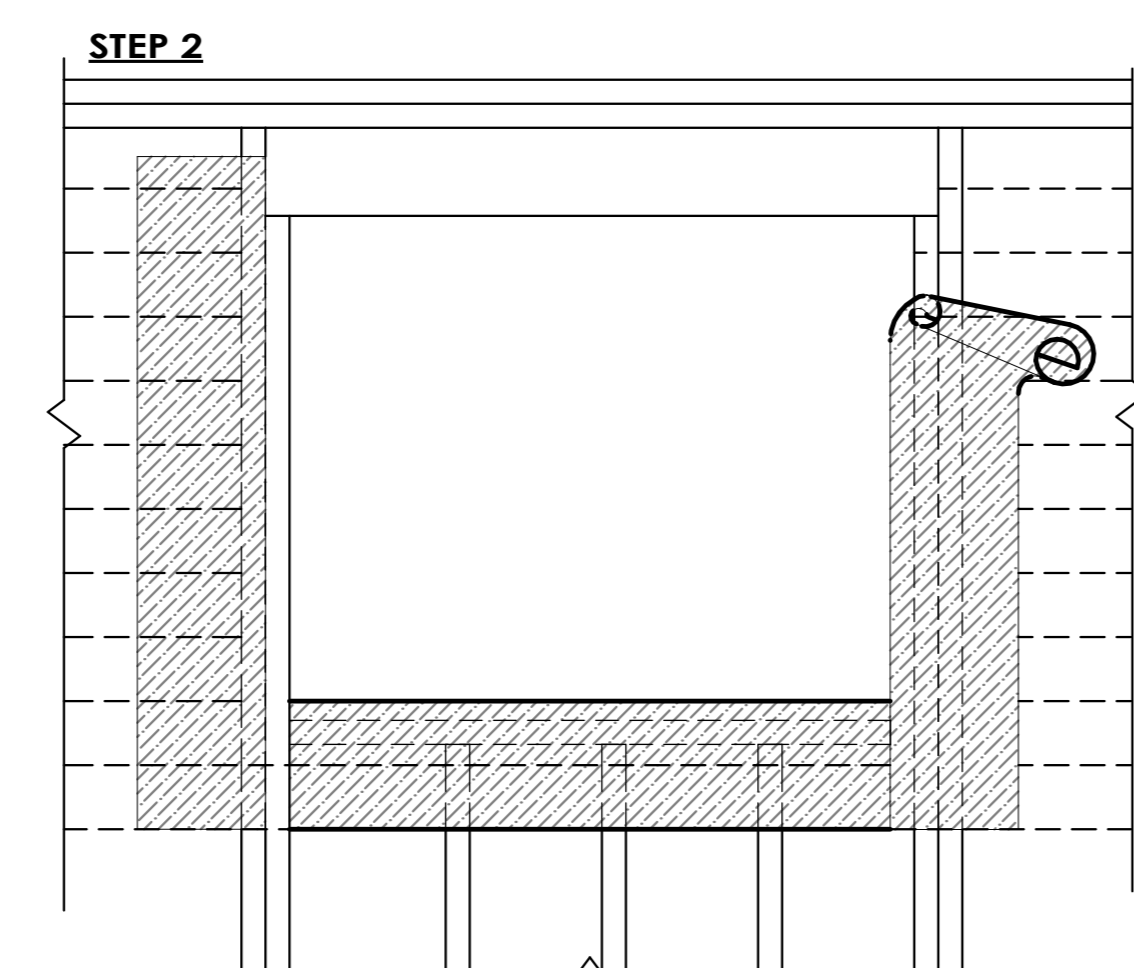
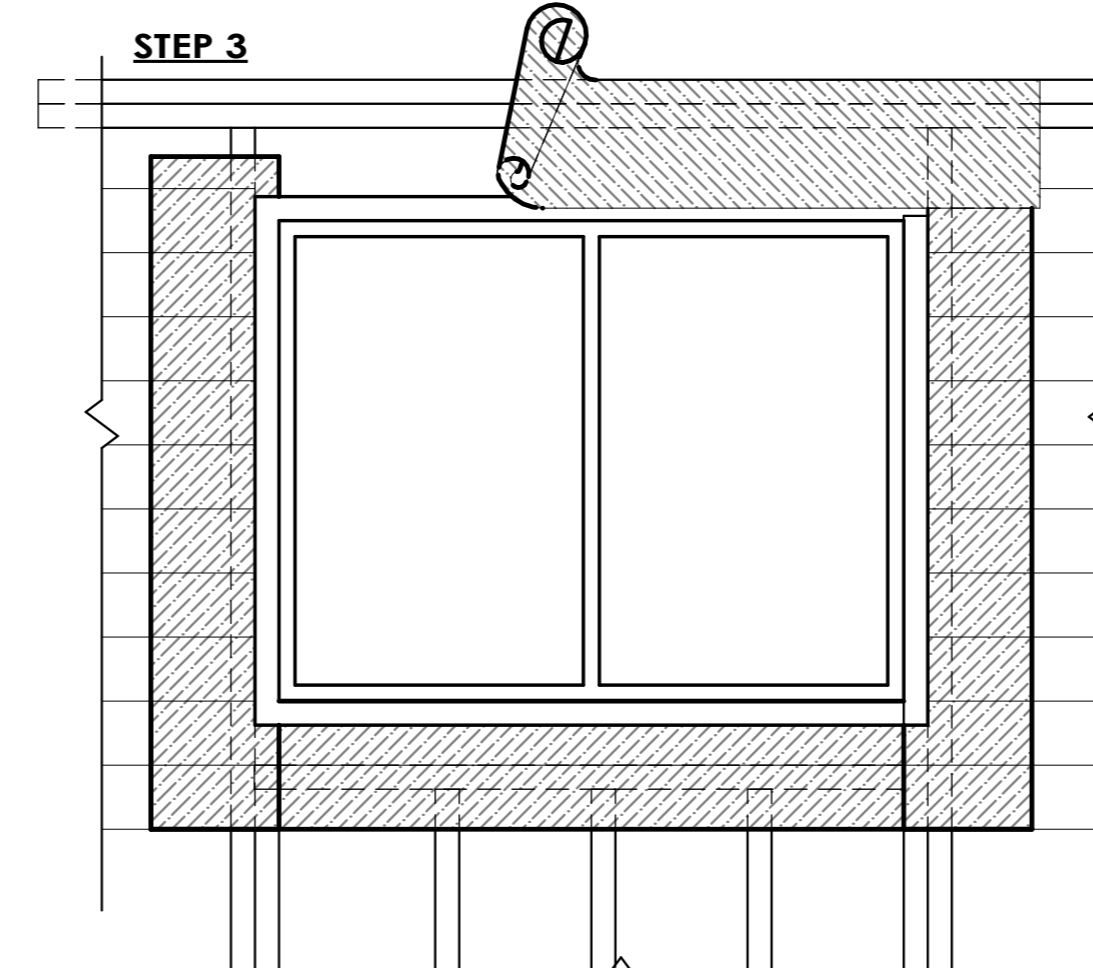
SCALE As indicated

**A-801**

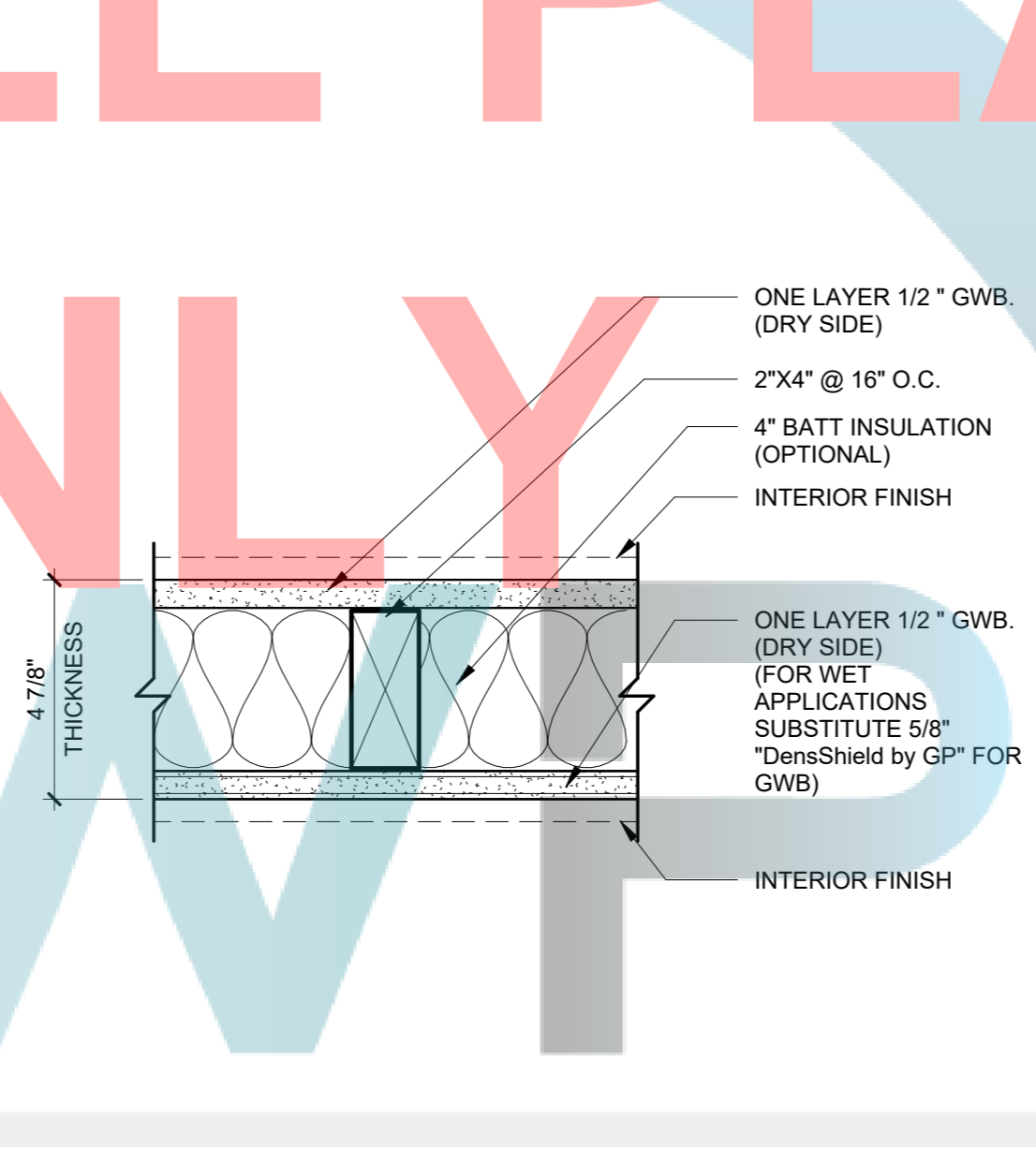
ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker



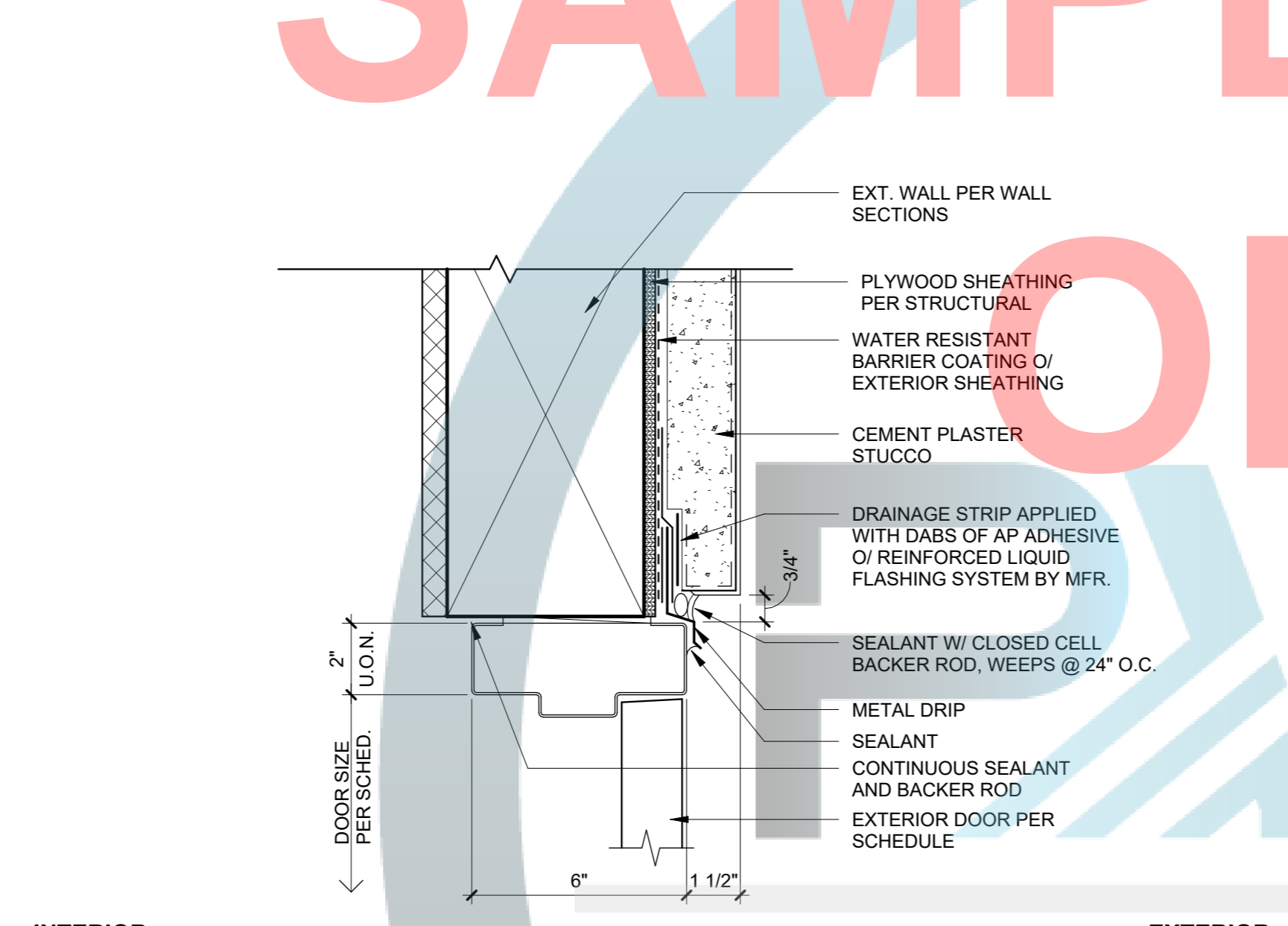
WINDOW FLASHING DETAIL1  
1" = 1'-0" H1



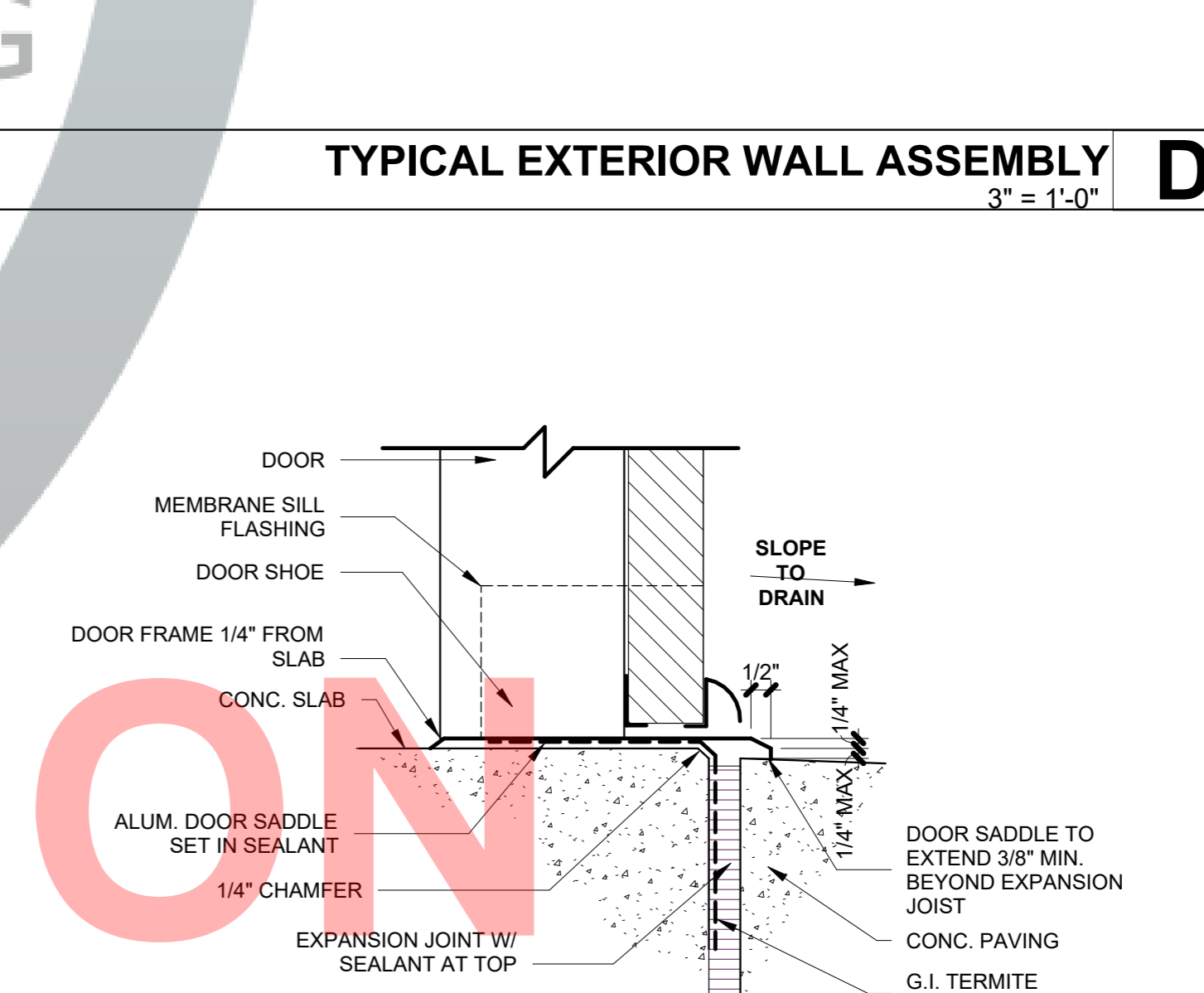
TYPICAL EXTERIOR WALL ASSEMBLY  
3" = 1'-0" D1



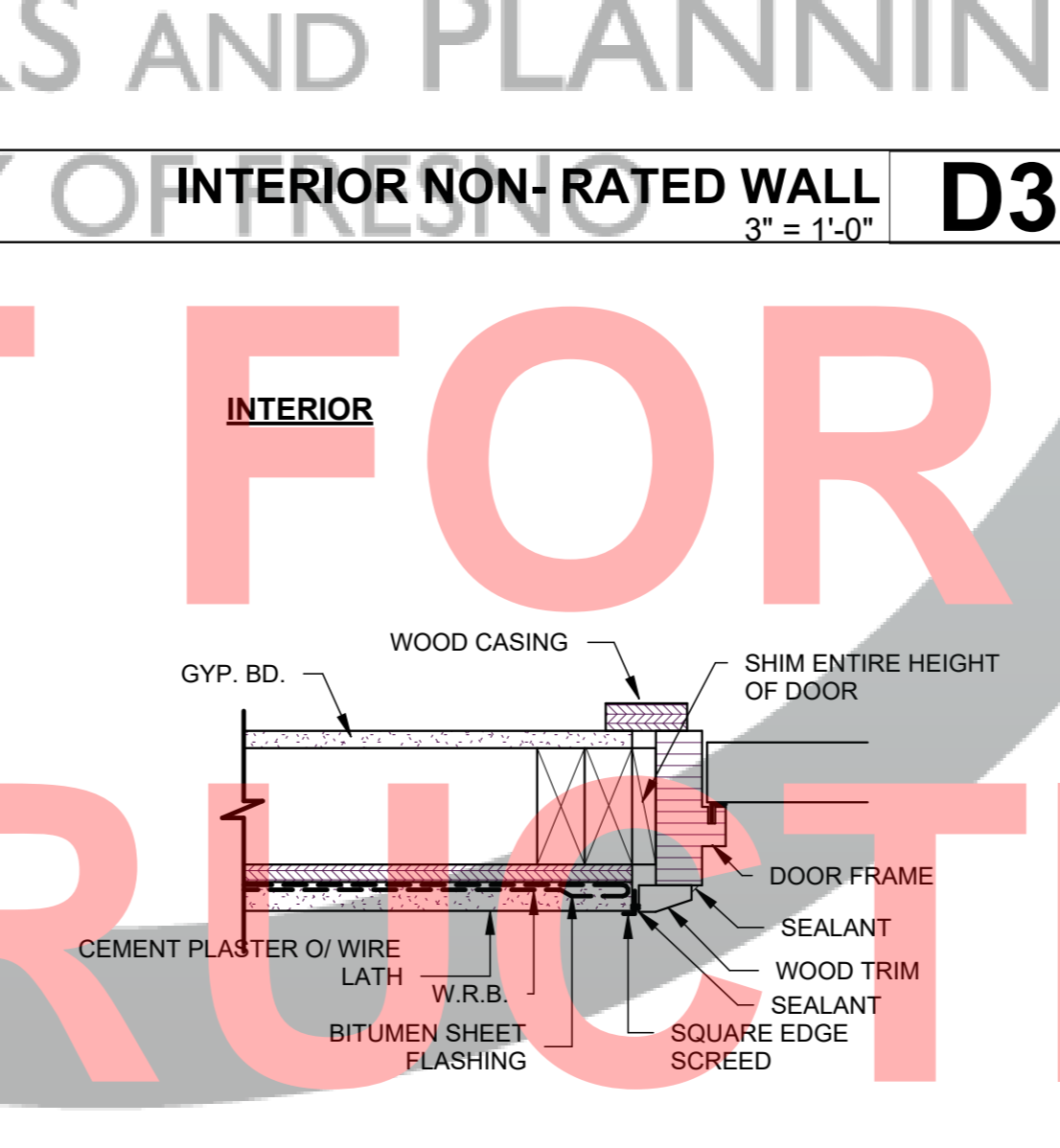
DOOR HEAD - EXTERIOR  
3" = 1'-0" D6



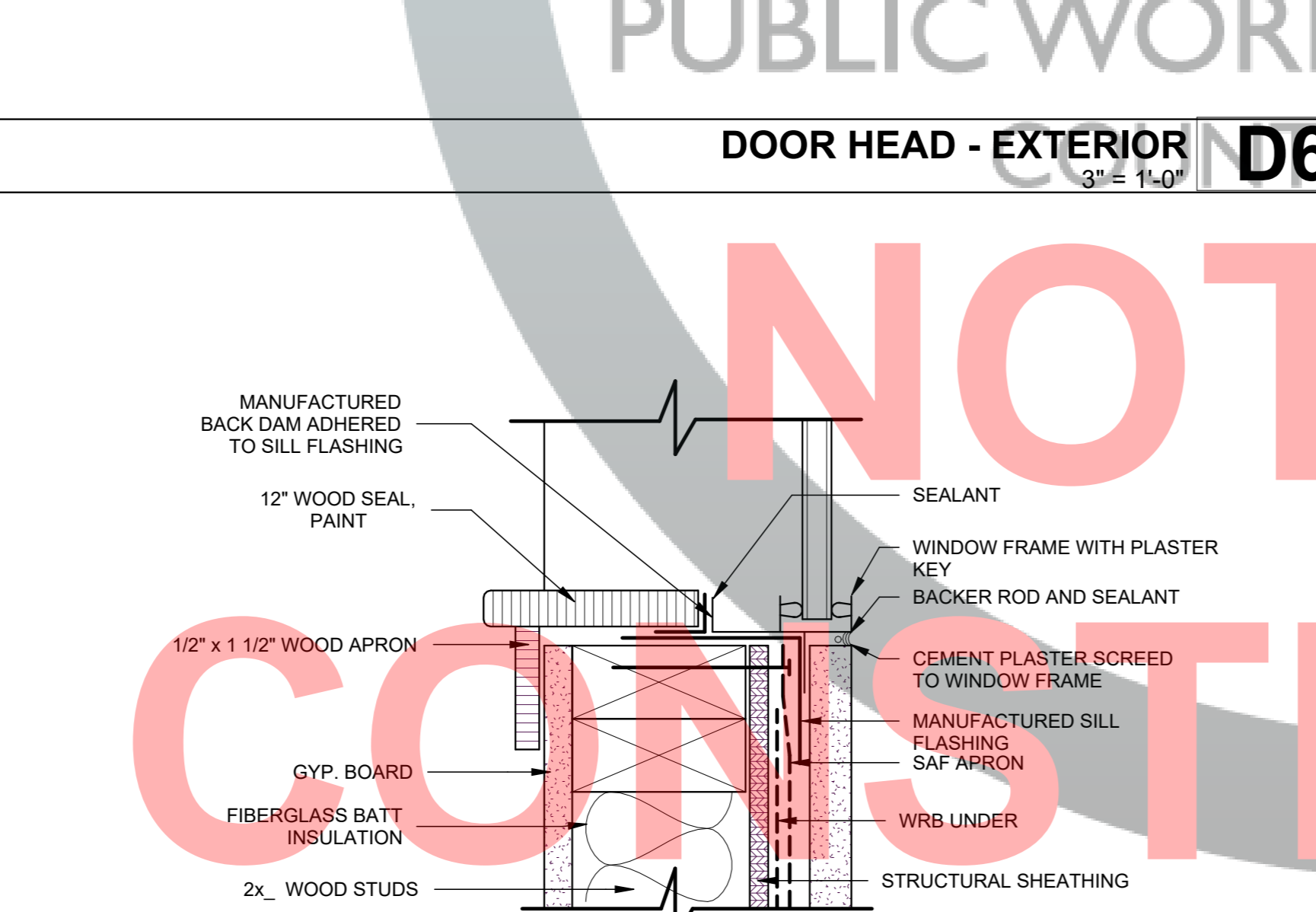
WINDOW SILL AND FLASHING  
3" = 1'-0" A6



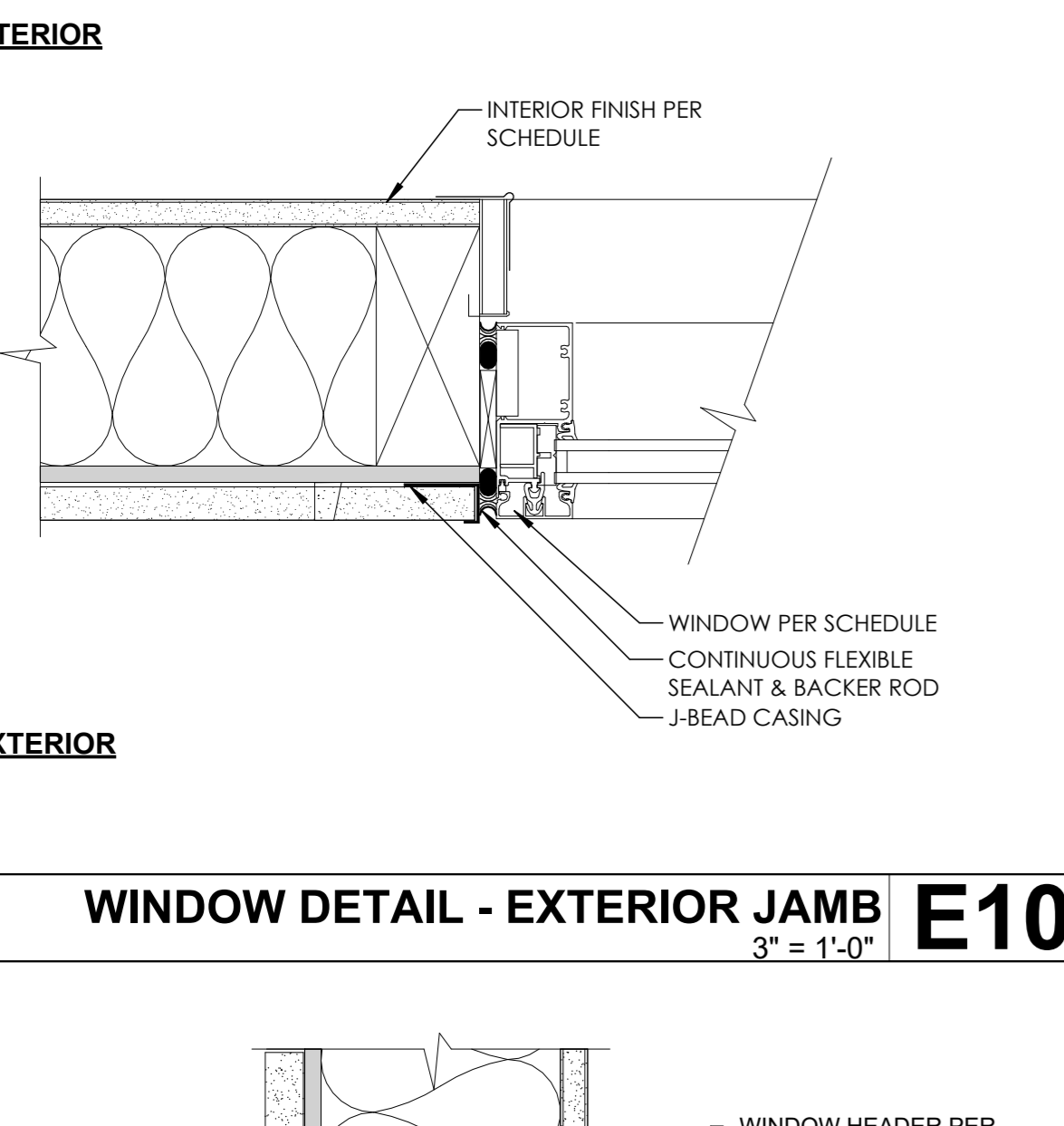
EXTERIOR DOOR SILL  
3" = 1'-0" A1



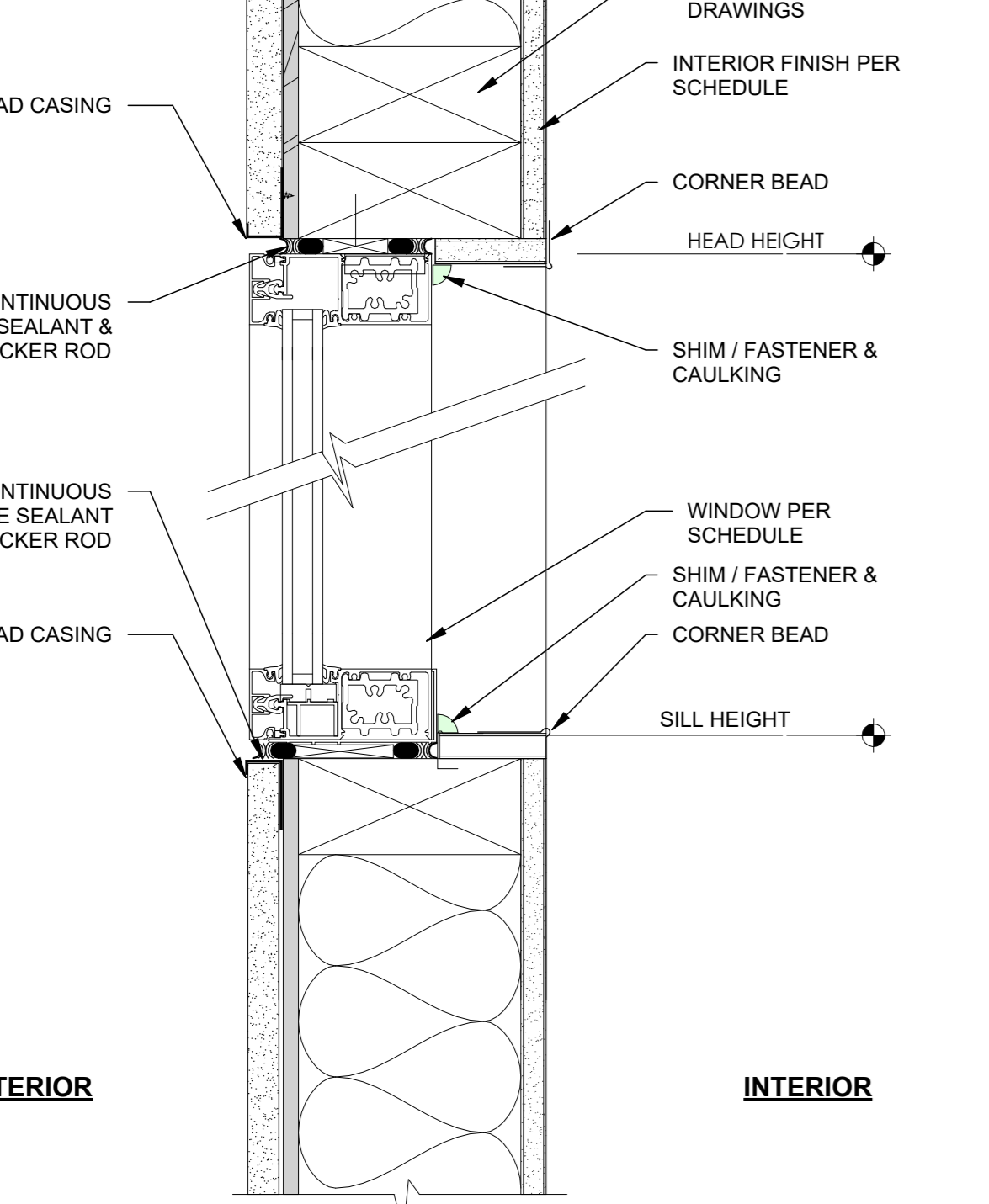
EXTERIOR DOOR JAMB @ STUCCO  
3" = 1'-0" A3



INTERIOR NON-RATED WALL  
3" = 1'-0" D3



WINDOW DETAIL - EXTERIOR JAMB  
3" = 1'-0" E10



WINDOW DETAIL - VERTICAL SECTION  
3" = 1'-0" A10



# OPTION #1

## PROJECT ACCESSORY DWELLING UNIT

PWP23-003

### DEPARTMENT OF PUBLIC WORKS AND PLANNING



#### CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED IN THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

#### TITLE ARCHITECTURAL DETAILS

SCALE As indicated

## A-802

ISSUE DATE MARCH 7, 2023 JOB NUMBER 2023\_21

DRAWN BY Author CHECKED BY Checker

**ACCESSIBLE SINK BASE CABINET DETAIL 1** G9  
1 1/2" = 1'-0"

**UPPER CABINET** G6  
1" = 1'-0"

**CASEWORK ATTACHED TO WALL (TOP)** G3  
3" = 1'-0"

**TYPICAL ROOF EAVES DETAIL** G1  
1 1/2" = 1'-0"

**BASE CABINET W/ DRAWER** D9  
1 1/2" = 1'-0"

**CASEWORK ATTACHED TO STUD WALL** D6  
3" = 1'-0"

**BASE CABINET ANCHORAGE** D3  
3" = 1'-0"

**CASEWORK BACKING @ WD STUD WALL** D1  
3" = 1'-0"

**CULTURED STONE WALL DETAIL** A9  
3" = 1'-0"

**WRAPPED POST W/ CULTURED STONE WALL** A6  
3" = 1'-0"

**WEEP SCREED ADJ. TO PAVED WALK** A3  
3" = 1'-0"

**TYPICAL WEEP SCREED DETAIL** A1  
3" = 1'-0"

7/12/2023 1:09:49 PM 24" X 36"

# OPTION #1

PROJECT  
ACCESSORY DWELLING UNIT

PWP23-003

DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 12, 2023

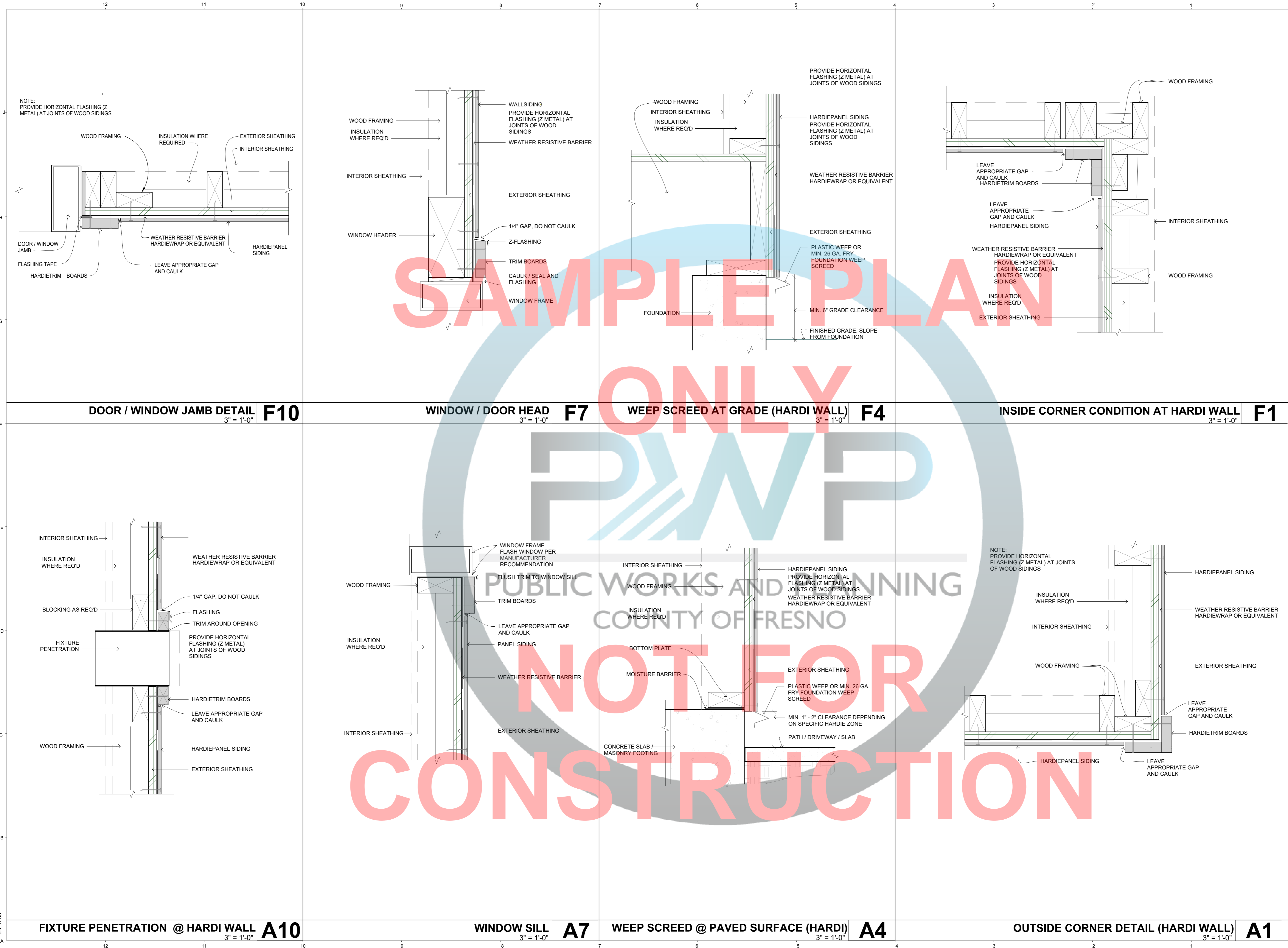
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

TITLE  
**WALL SIDING TYPICAL DETAILS**

SCALE 3" = 1'-0"

## A-803

ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker

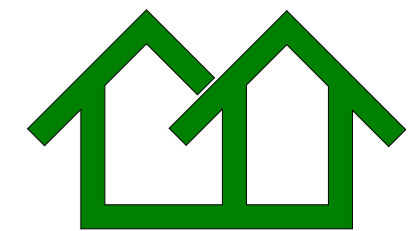


SAMPLE PLAN ONLY NOT FOR CONSTRUCTION

7/12/2023 1:09:50 PM  
24" X 36"

# OPTION #1

PROJECT  
ACCESSORY DWELLING UNIT



PWP23-003

DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

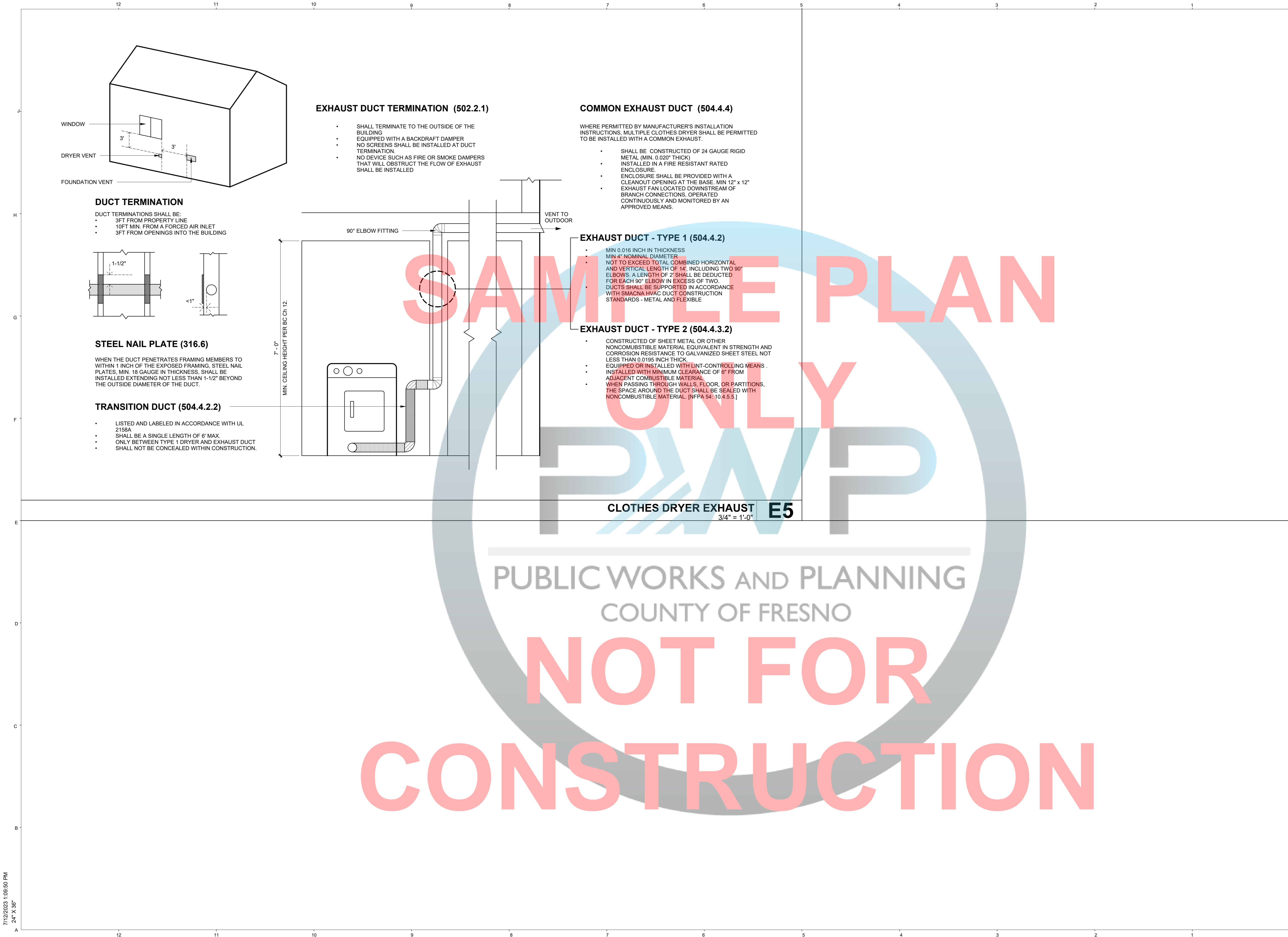
TITLE

CLOTHES DRYER EXHAUST DETAILS

SCALE 3/4" = 1'-0"

**A-804**

ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker



### EXHAUST DUCT TERMINATION (502.2.1)

- SHALL TERMINATE TO THE OUTSIDE OF THE BUILDING
- EQUIPPED WITH A BACKDRAFT DAMPER
- NO SCREENS SHALL BE INSTALLED AT DUCT TERMINATION.
- NO DEVICE SUCH AS FIRE OR SMOKE DAMPERS THAT WILL OBSTRUCT THE FLOW OF EXHAUST SHALL BE INSTALLED

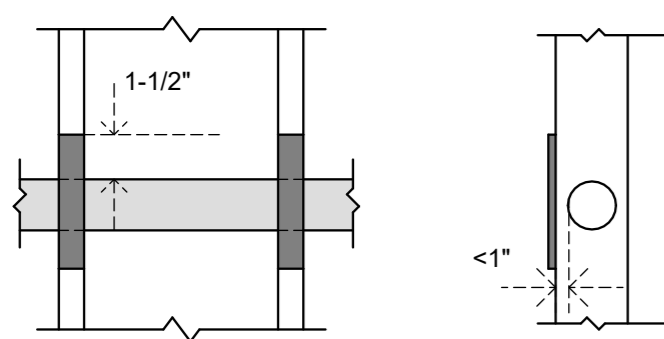
### COMMON EXHAUST DUCT (504.4.4)

WHERE PERMITTED BY MANUFACTURER'S INSTALLATION INSTRUCTIONS, MULTIPLE CLOTHES DRYER SHALL BE PERMITTED TO BE INSTALLED WITH A COMMON EXHAUST.

- SHALL BE CONSTRUCTED OF 24 GAUGE RIGID METAL (MIN. 0.020" THICK)
- INSTALLED IN A FIRE RESISTANT RATED ENCLOSURE.
- ENCLOSURE SHALL BE PROVIDED WITH A CLEANOUT OPENING AT THE BASE. MIN 12" x 12"
- EXHAUST FAN LOCATED DOWNSTREAM OF BRANCH CONNECTIONS, OPERATED CONTINUOUSLY AND MONITORED BY AN APPROVED MEANS.

### DUCT TERMINATION

- DUCT TERMINATIONS SHALL BE:
- 3FT FROM PROPERTY LINE
  - 10FT MIN. FROM A FORCED AIR INLET
  - 3FT FROM OPENINGS INTO THE BUILDING



### STEEL NAIL PLATE (316.6)

WHEN THE DUCT PENETRATES FRAMING MEMBERS TO WITHIN 1 INCH OF THE EXPOSED FRAMING, STEEL NAIL PLATES, MIN. 18 GAUGE IN THICKNESS, SHALL BE INSTALLED EXTENDING NOT LESS THAN 1-1/2" BEYOND THE OUTSIDE DIAMETER OF THE DUCT.

### TRANSITION DUCT (504.4.2.2)

- LISTED AND LABELED IN ACCORDANCE WITH UL 2158A
- SHALL BE A SINGLE LENGTH OF 6' MAX.
- ONLY BETWEEN TYPE 1 DRYER AND EXHAUST DUCT
- SHALL NOT BE CONCEALED WITHIN CONSTRUCTION.

### EXHAUST DUCT - TYPE 1 (504.4.2)

- MIN 0.016 INCH IN THICKNESS
- MIN 4" NOMINAL DIAMETER
- NOT TO EXCEED TOTAL COMBINED HORIZONTAL AND VERTICAL LENGTH OF 14', INCLUDING TWO 90° ELBOWS. A LENGTH OF 2' SHALL BE DEDUCTED FOR EACH 90° ELBOW IN EXCESS OF TWO.
- DUCTS SHALL BE SUPPORTED IN ACCORDANCE WITH SMACNA HVAC DUCT CONSTRUCTION STANDARDS - METAL AND FLEXIBLE

### EXHAUST DUCT - TYPE 2 (504.4.3.2)

- CONSTRUCTED OF SHEET METAL OR OTHER NONCOMBUSTIBLE MATERIAL EQUIVALENT IN STRENGTH AND CORROSION RESISTANCE TO GALVANIZED SHEET STEEL NOT LESS THAN 0.0195 INCH THICK.
- EQUIPPED OR INSTALLED WITH LINT-CONTROLLING MEANS.
- INSTALLED WITH MINIMUM CLEARANCE OF 6" FROM ADJACENT COMBUSTIBLE MATERIAL.
- WHEN PASSING THROUGH WALLS, FLOOR, OR PARTITIONS, THE SPACE AROUND THE DUCT SHALL BE SEALED WITH NONCOMBUSTIBLE MATERIAL. [NFPA 54: 10.4.5.5.]

CLOTHES DRYER EXHAUST  
3/4" = 1'-0" E5

PUBLIC WORKS AND PLANNING  
COUNTY OF FRESNO

NOT FOR CONSTRUCTION





# OPTION #1

PROJECT  
ACCESSORY DWELLING UNIT

PWP23-003

DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

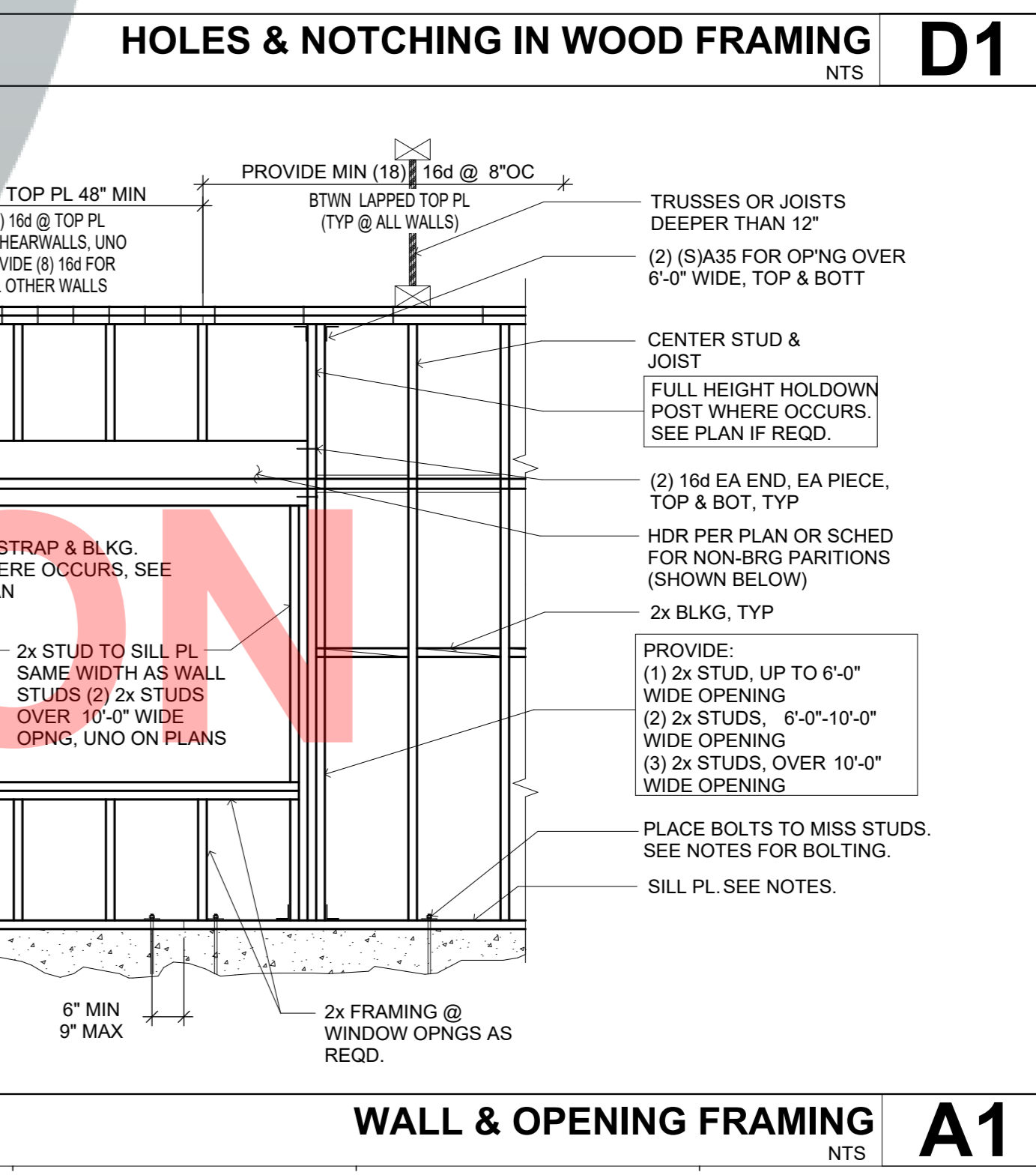
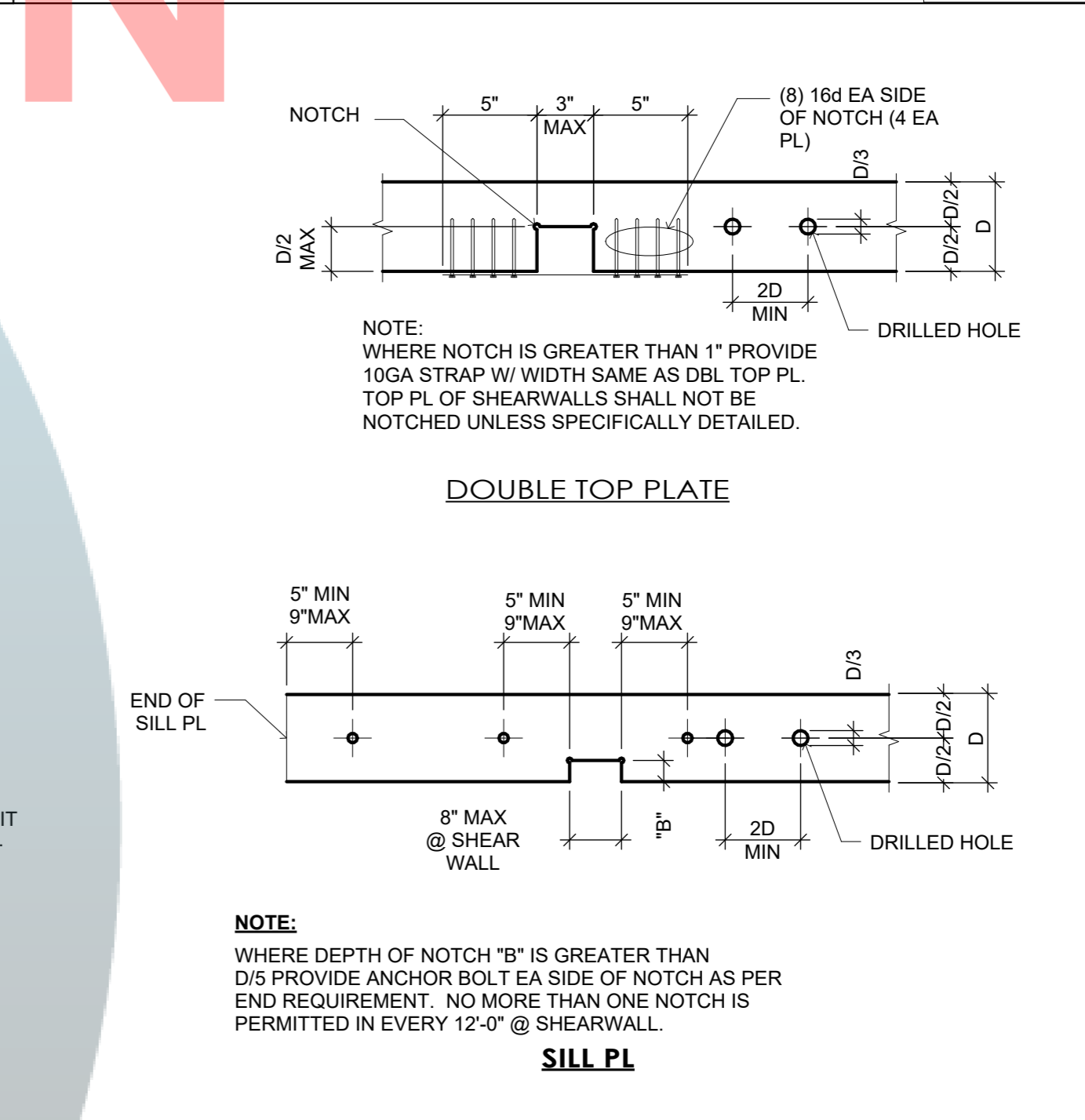
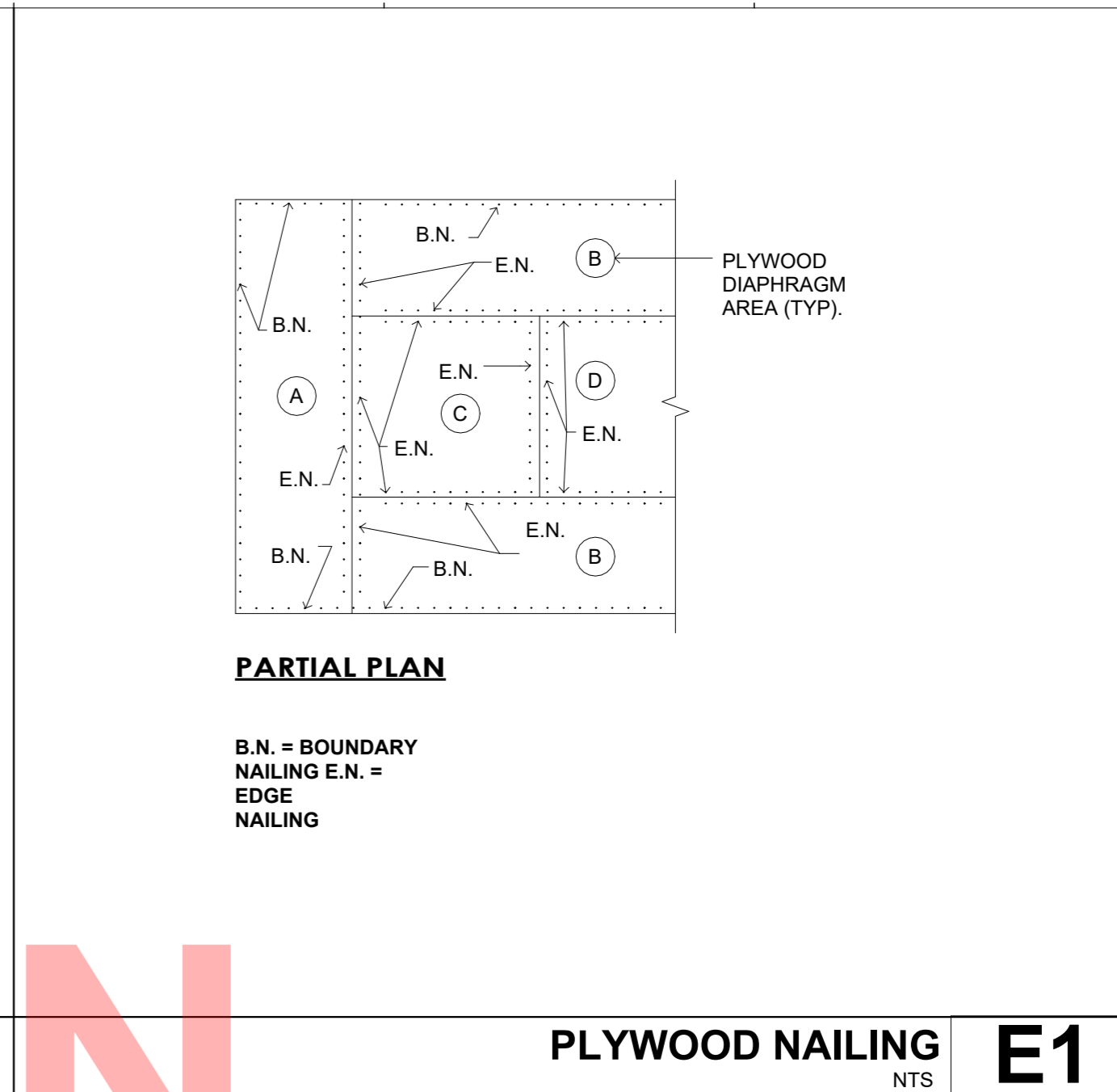
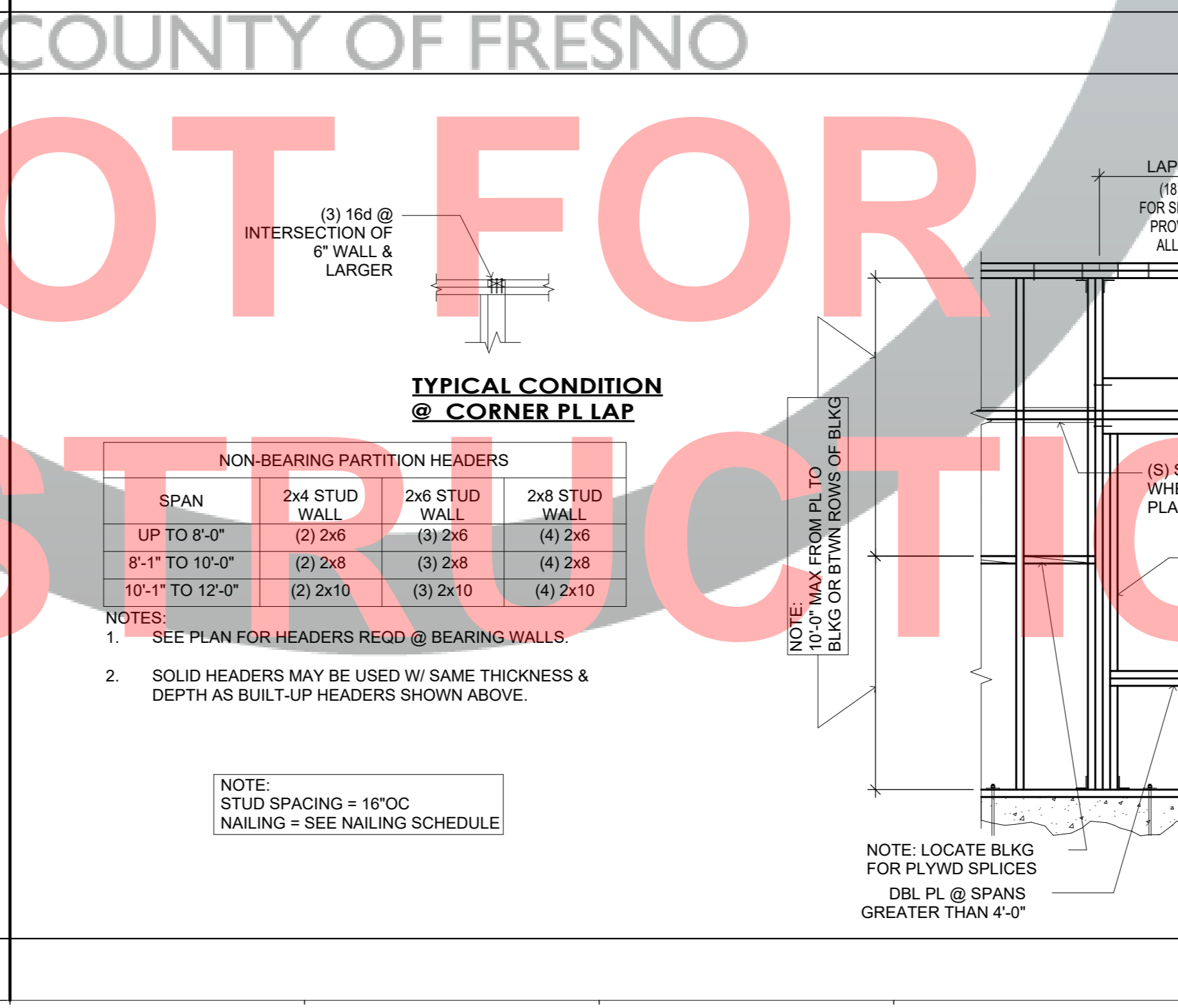
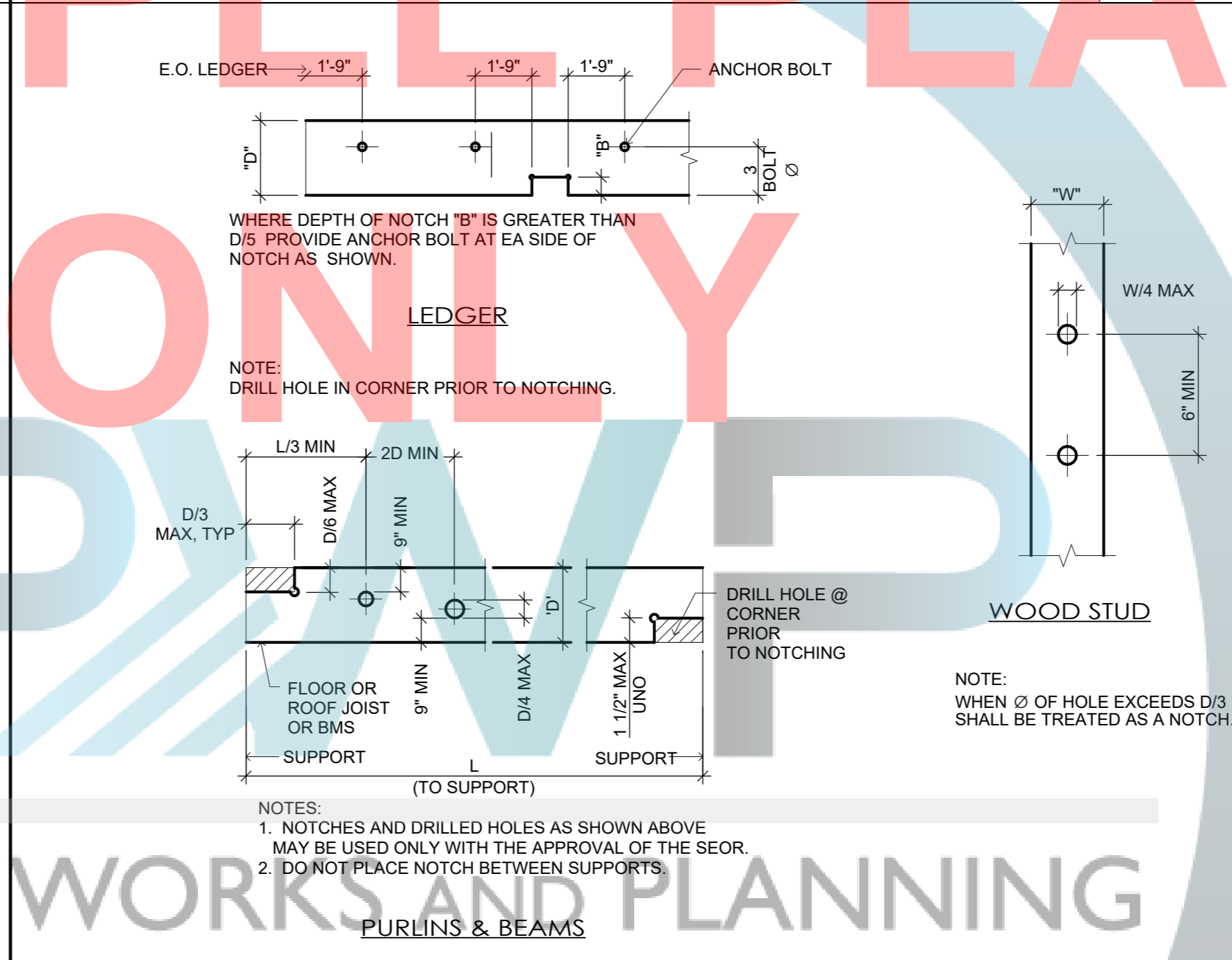
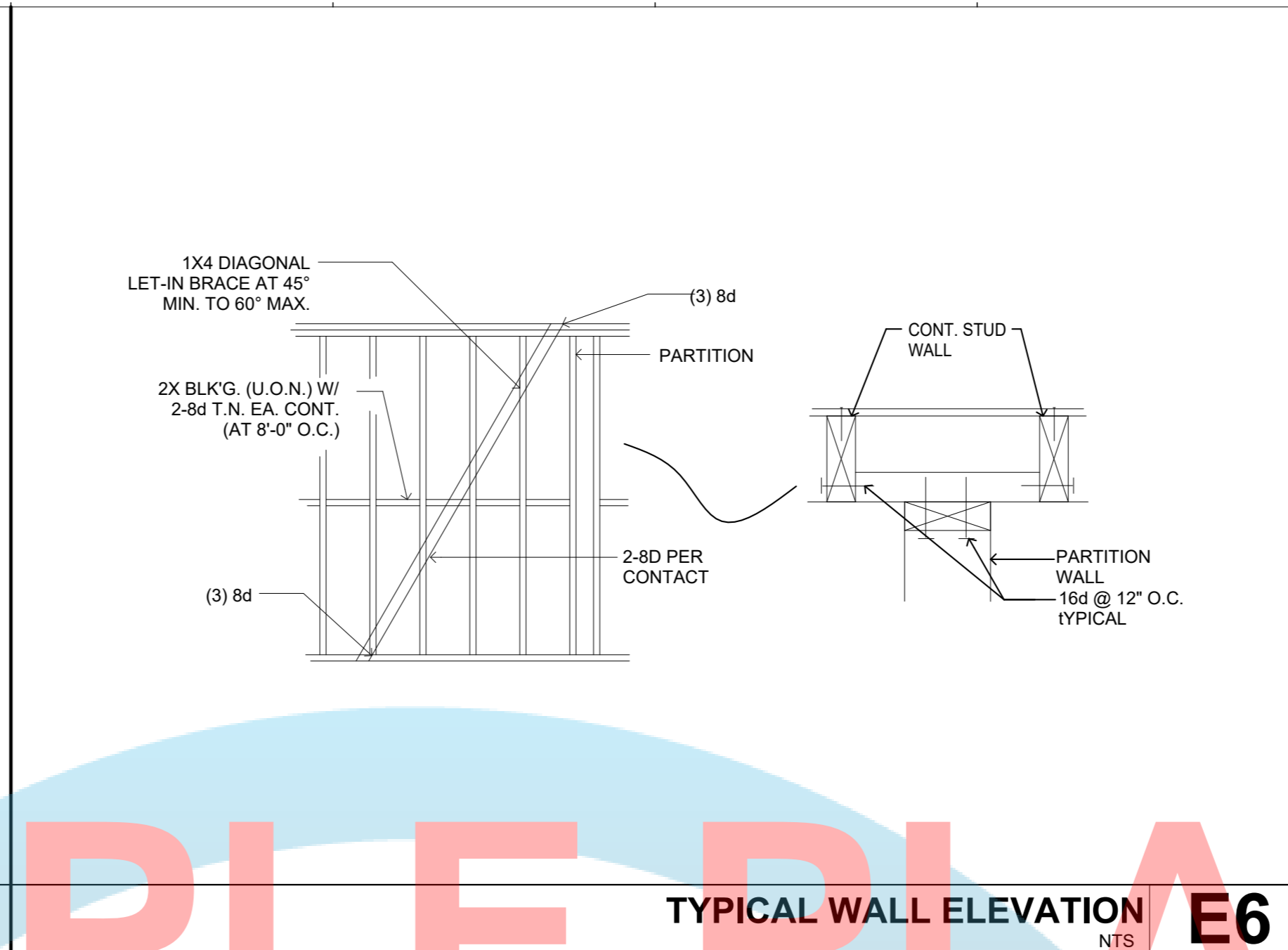
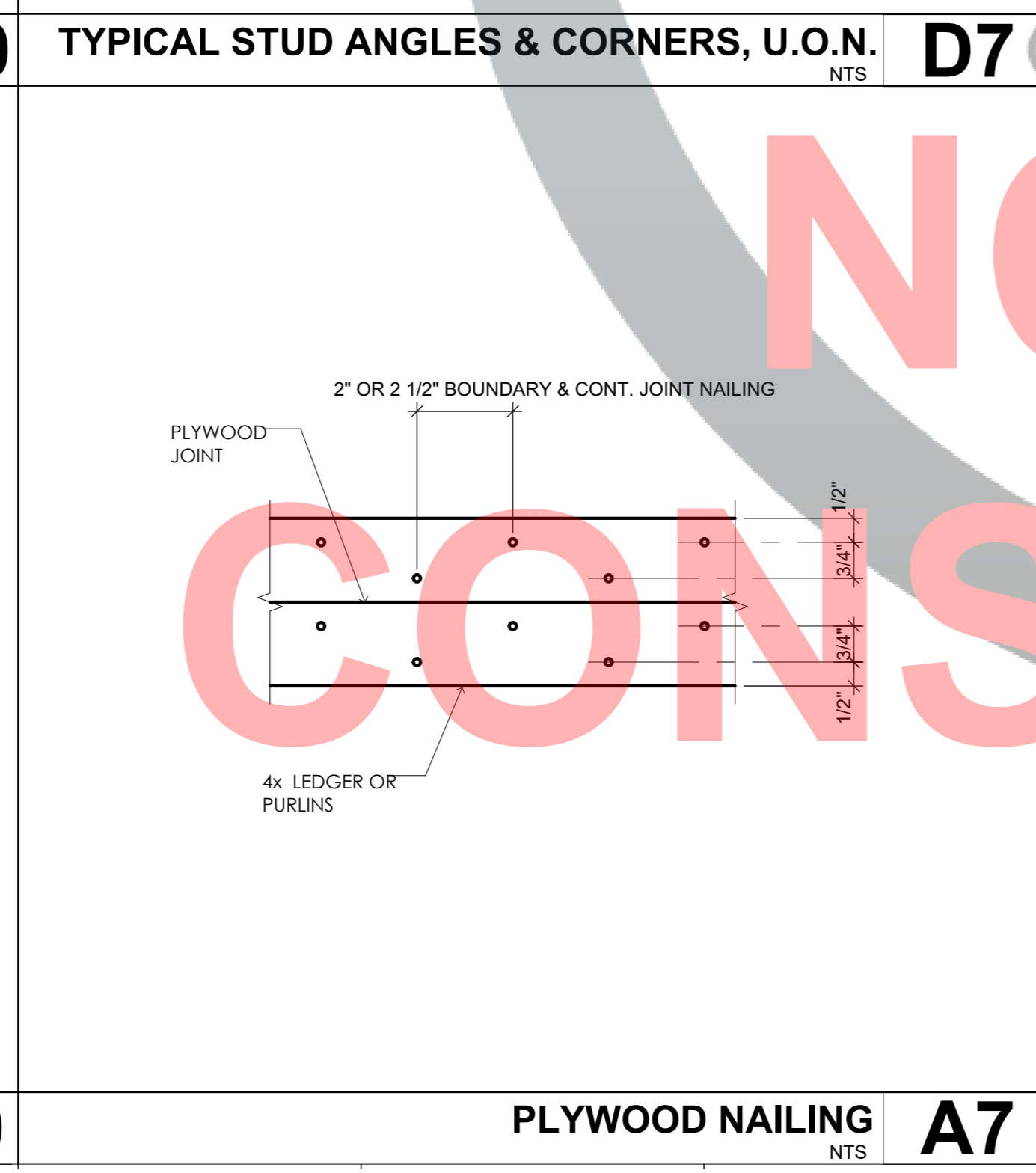
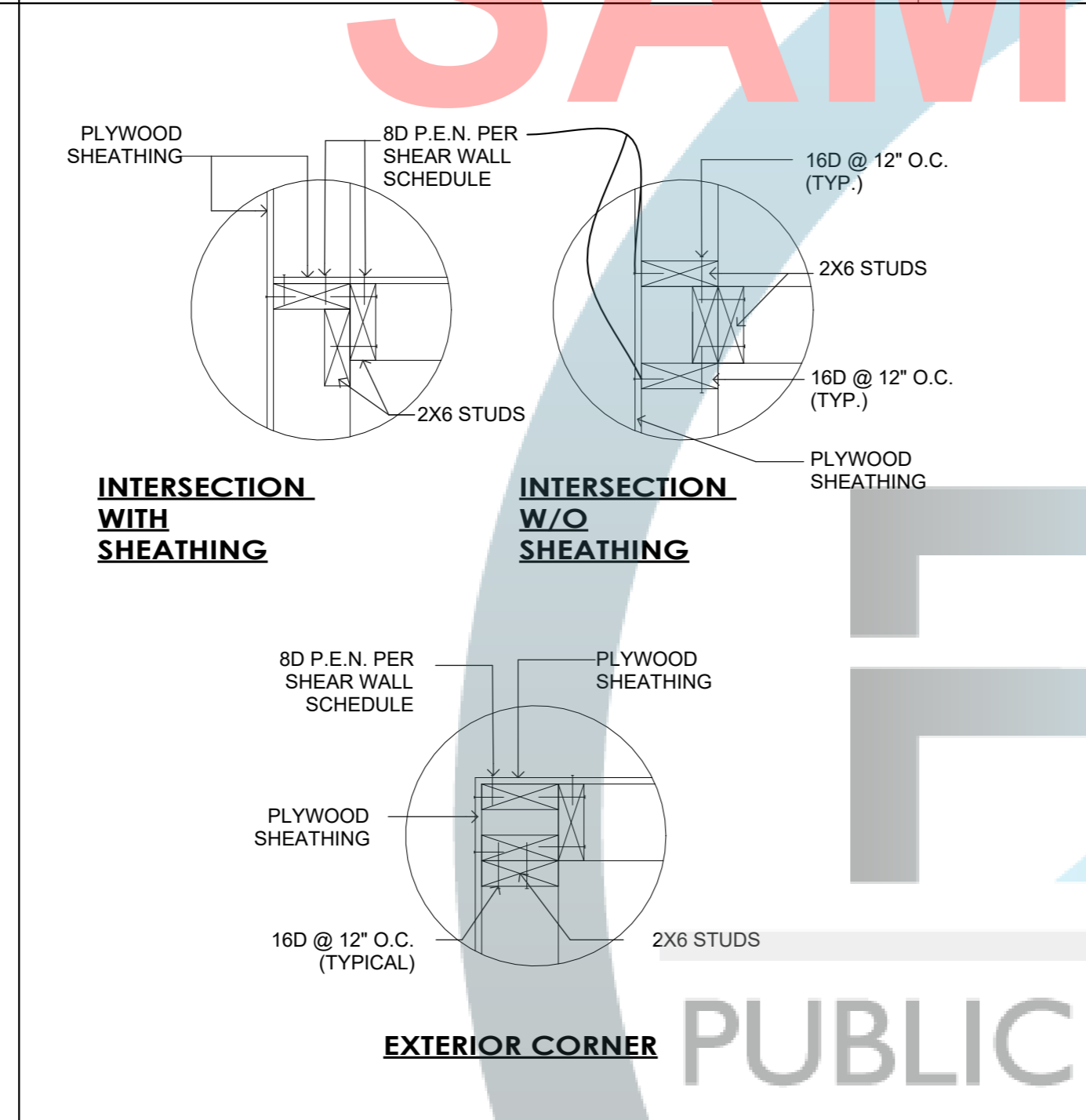
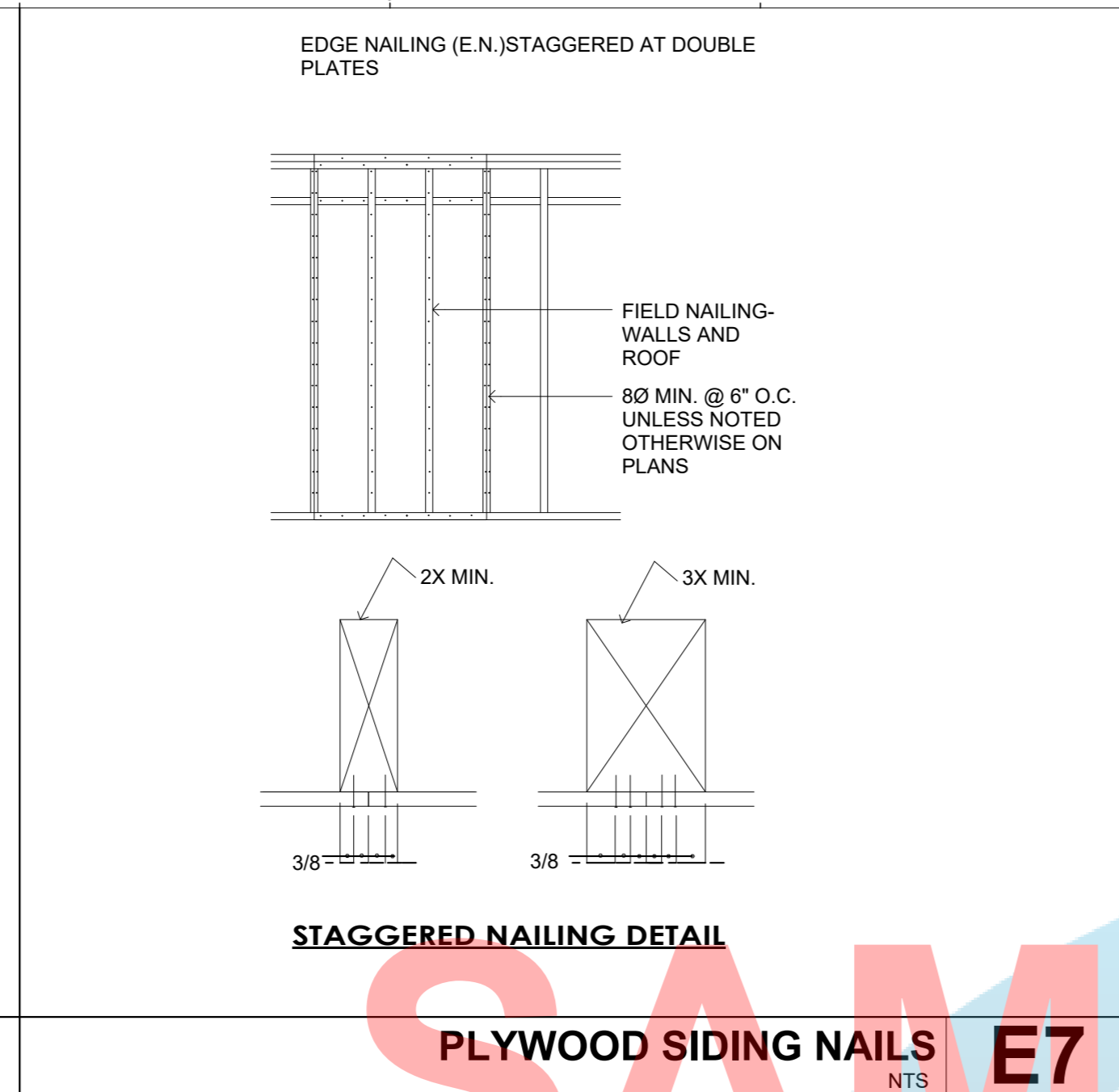
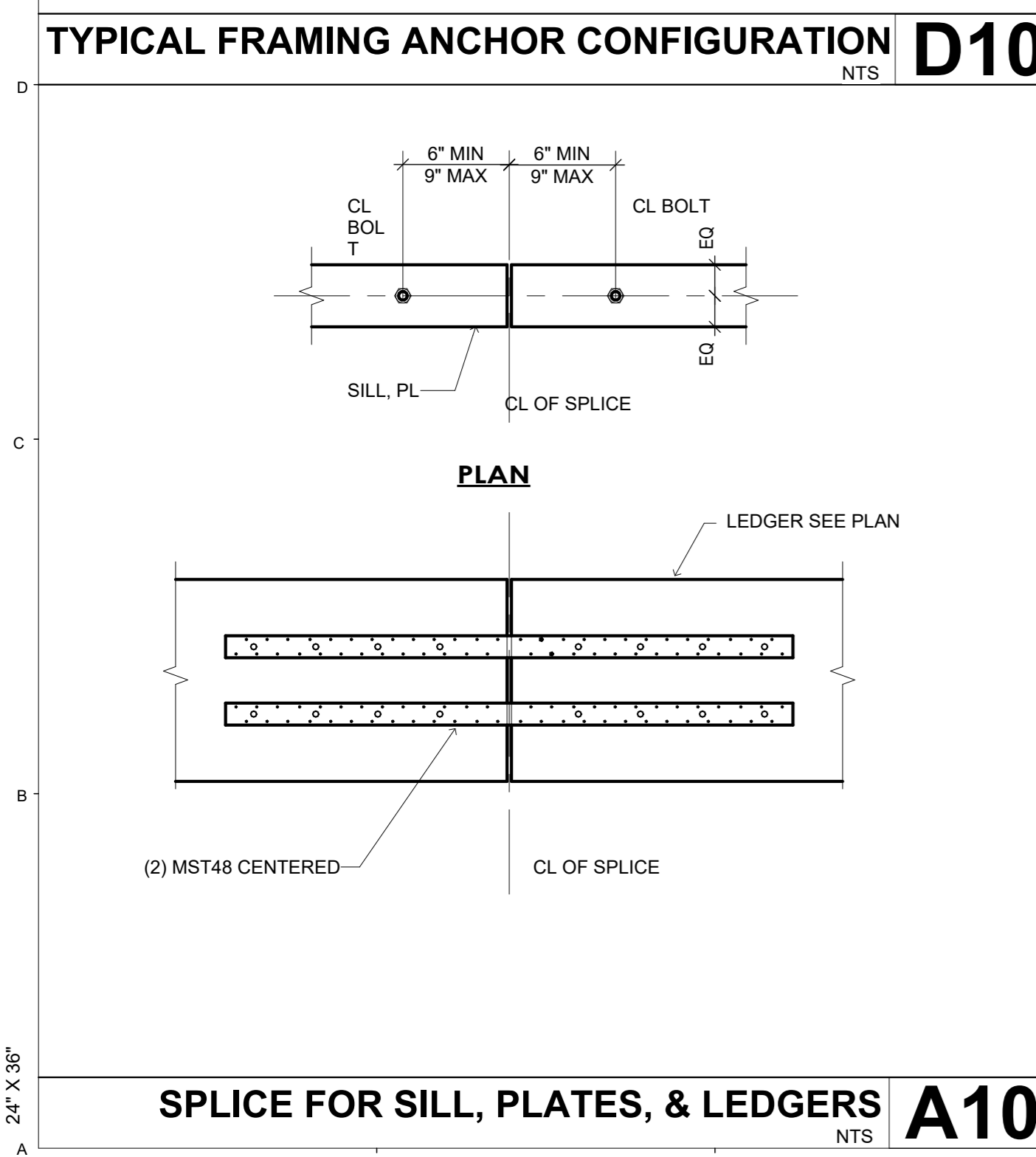
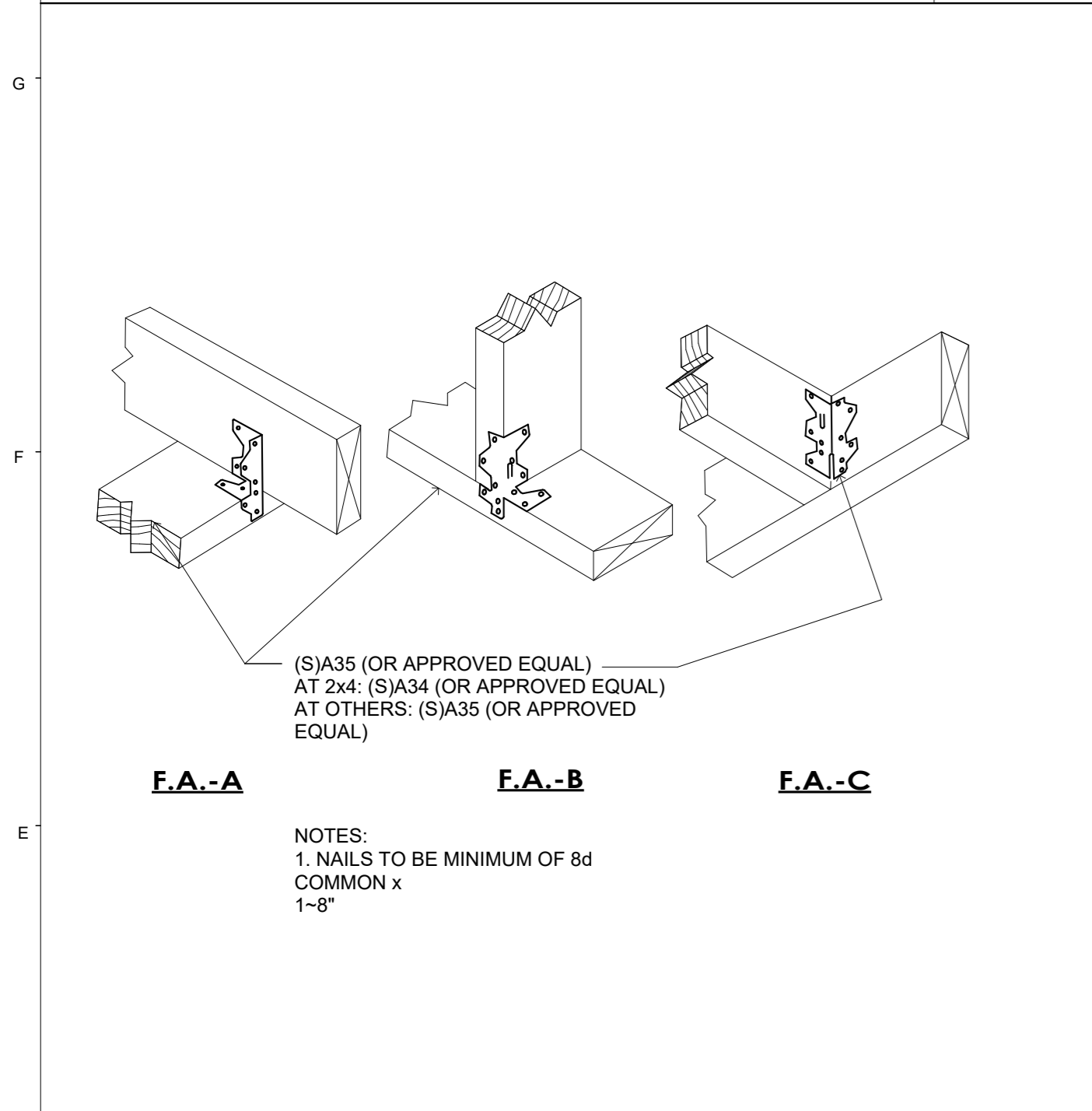
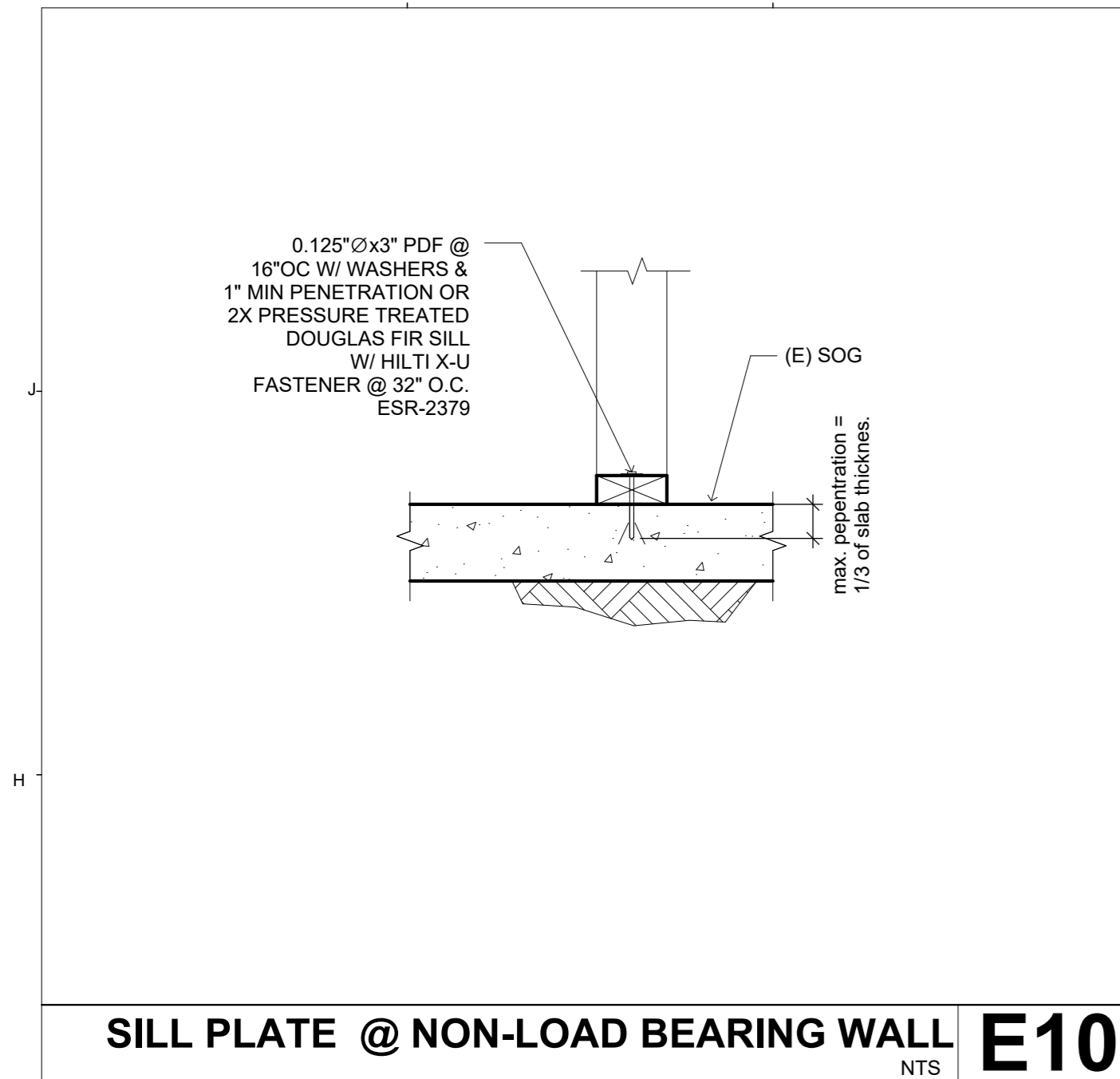
TITLE  
**TYPICAL WOOD FRAMING DETAILS**

SCALE 1/4" = 1'-0"

**S-101**

ISSUE DATE MARCH 7, 2023 JOB NUMBER 2023\_21

DRAWN BY RL CHECKED BY RW



7/12/2023 1:09:54 PM 24" X 36"

# OPTION #1

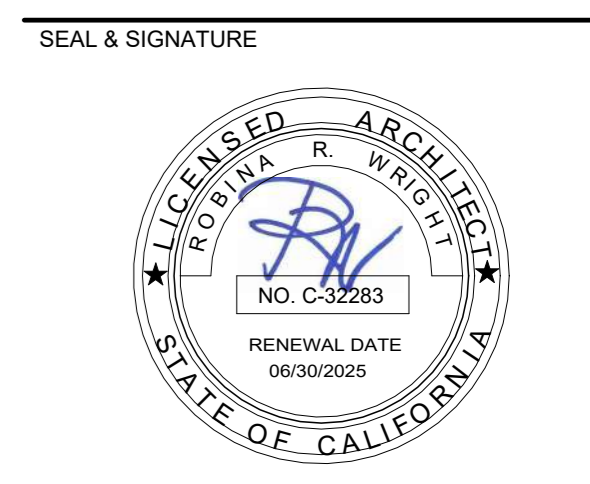
## PROJECT ACCESSORY DWELLING UNIT

PWP23-003

### DEPARTMENT OF PUBLIC WORKS AND PLANNING



**CAPITAL PROJECTS DIVISION**  
 2220 Tulare St., Ste. 720, Fresno, CA. 93721  
 Phone: (559) 262-4212 Fax: (559) 262-4879



UPDATE  
 JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

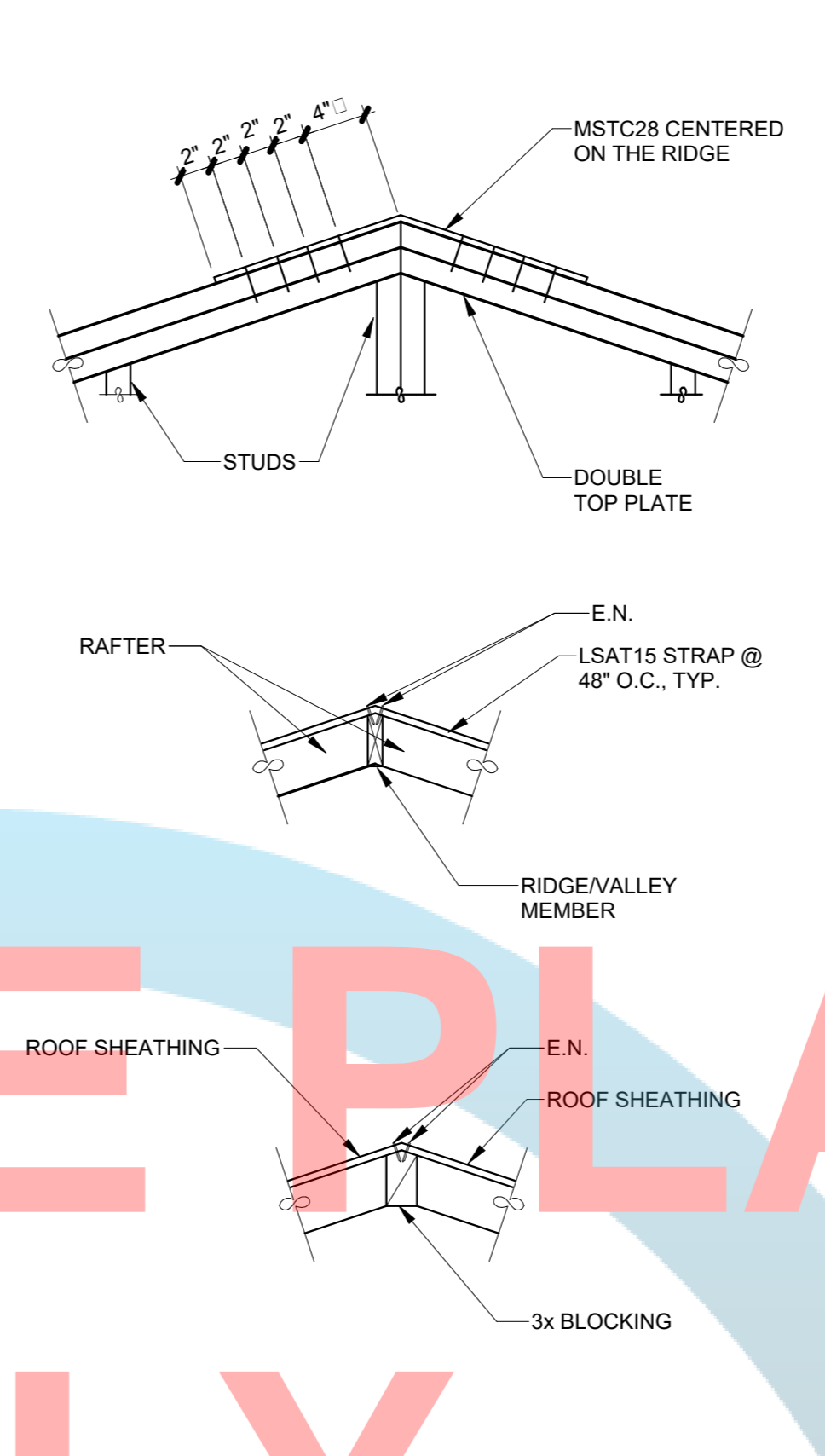
### TITLE STRUCTURAL DETAILS

SCALE As indicated

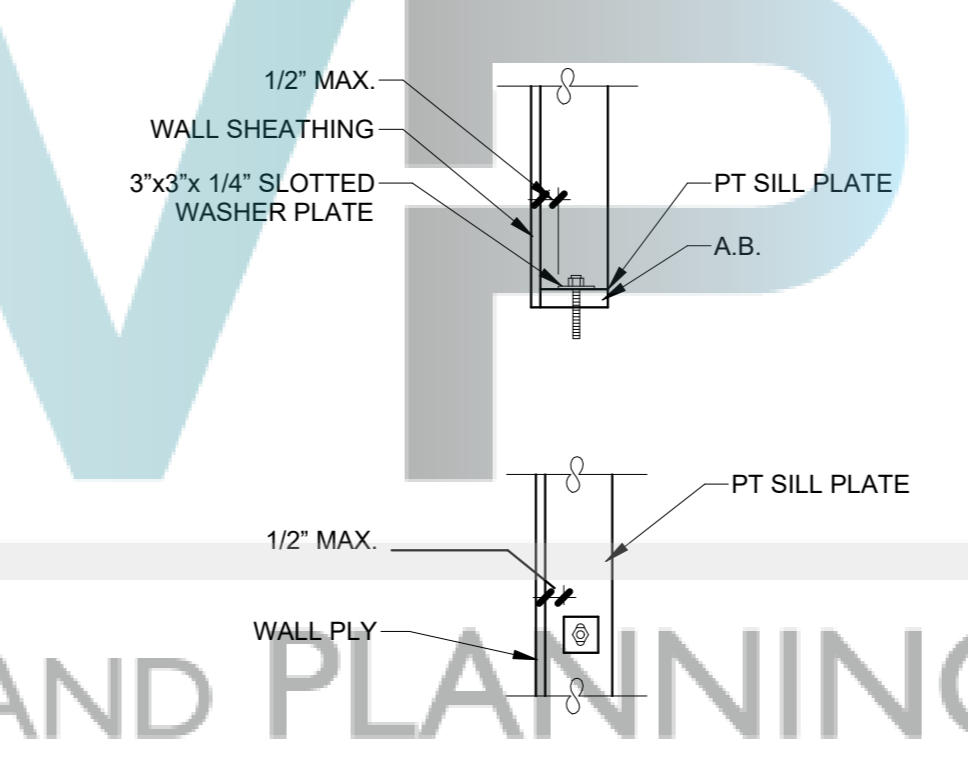
# S-102

ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker

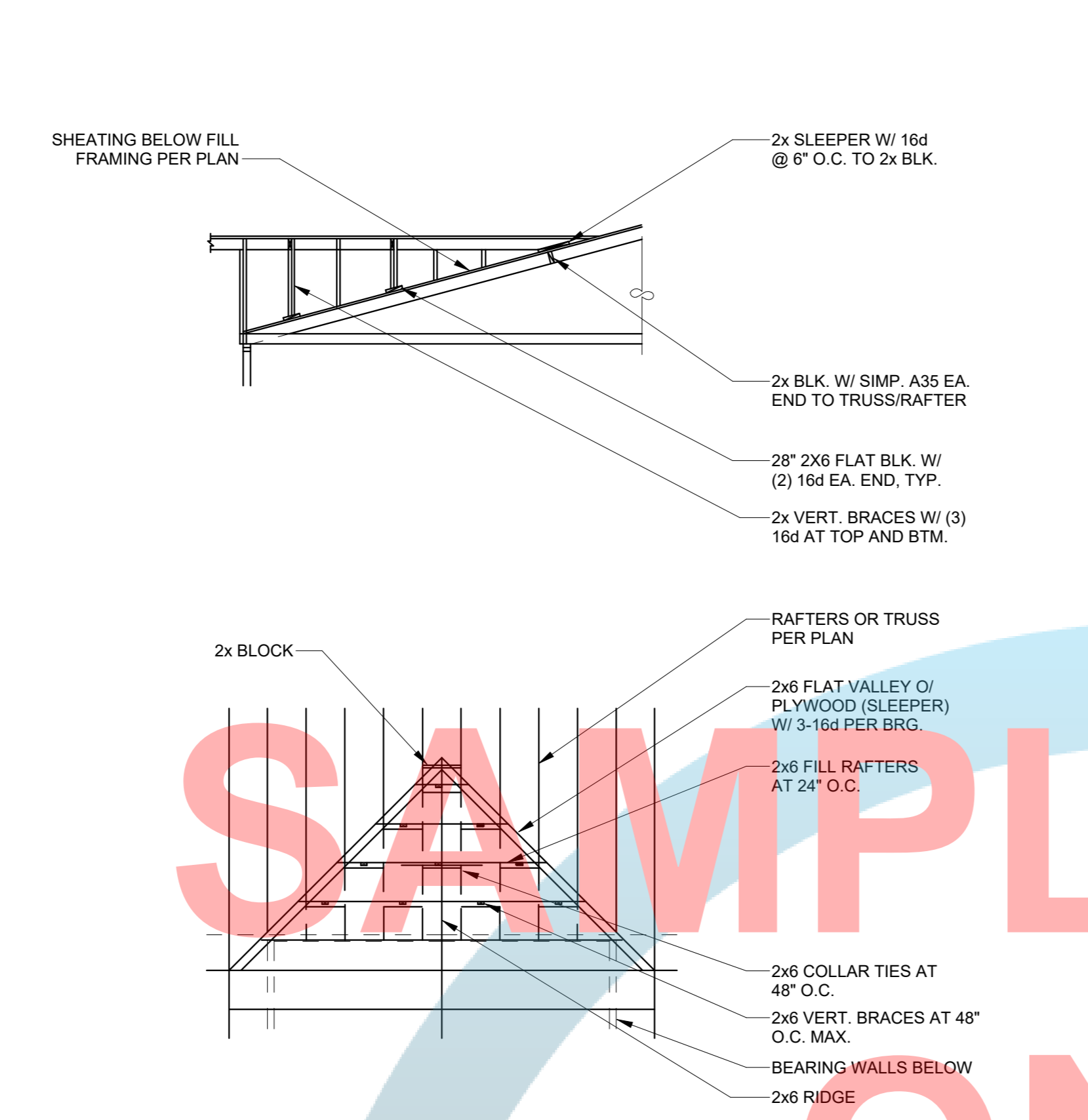
- ALL BUTT WELDS SHALL BE COMPLETE PENETRATION WELDS.
- ALL WELDING OF STRUCTURAL STEEL MEMBERS SHALL BE DONE BY CURRENTLY CERTIFIED WELDERS AND DONE IN CONFORMANCE WITH THE A.I.S.C. AND A.W.S. SPECIFICATIONS. ALL WELDING SHALL BE ACCOMPLISHED USING THE SHIELD METAL ARC WELDING PROCESS (SMAW WITH E7-XX ELECTRODES OF THE SUBMERGED ARC WELDING PROCESS (SAW) WITH E7X-EXXX ELECTRODES OR THE FLUX-CORED ARC WELDING PROCESS (FCAW WITH E71-8 ELECTRODES. (E701-4 ELECTRODES ALLOWED FOR SHOP WELDING ONLY) LOW HYDROGEN ELECTRODES SHALL BE USED AND KEPT DRY, AND PARENT METALS SHALL BE PREHEATED IN ACCORDANCE WITH AWS STANDARDS. NO WELDING PERMITTED ON MEMBERS SUPPORTING LOADS.
- WHERE THE CONTRACTOR REQUESTS WELDING TO BE USED IN LIEU OF BOLTED CONNECTIONS SUCH WELDING SHALL BE DONE ONLY WITH THE ENGINEERS PRIOR APPROVAL.
- HOLES PUNCHED OR DRILLED IN BEAMS SHALL BE AS FOLLOWS UNLESS NOTED OTHERWISE ON THE DRAWING: HOLES FOR BOLTS SHALL BE 1/16" LARGER THAN THE NOMINAL DIAMETER OF THE BOLT WHERE CONNECTION IS OF SHEAR TYPE, AND 3/16" LARGER WHERE CONNECTION IS OF BEARING TYPE ON CONCRETE OR MASONRY.
- ALL STRUCTURAL STEEL AND MISCELLANEOUS STEEL SHALL RECEIVE ONE SHOP COAT OF RED OXIDE OR ZINC CHROMATE OR APPROVED EQUAL BASE.
- ALL STRUCTURAL & MISCELLANEOUS STEEL SHALL CONFORM TO THE FOLLOWING STANDARDS:
  - WIDE FLANGE MEMBERS (W, S, AND HP SHAPES) ARE TO BE ASTM A992 (Fy=50ksi) IN ACCORDANCE WITH AISC.
  - CHANNELS, ANGLES, TEES, AND MISCELLANEOUS AISC STEEL SHAPES ARE TO BE ASTM A36, Fy=36 KSI MIN. UNO
  - HIGH STRENGTH BOLTS: ASTM A325N 1/2" TO 1" DIAMETER INCLUSIVE Fy=92 KSI. 1 1/8" TO 1 1/2" DIAMETER INCLUSIVE Fy=81 KSI
  - ASTM A-307 BOLTS SHALL BE USED UNLESS OTHERWISE NOTED.
  - STRUCTURAL PIPE SHALL CONFORM TO A.S.T.M. A-53 GRADE "B" Fy=35 KSI. MIN.
  - STRUCTURAL TUBING SHALL CONFORM TO A.S.T.M. A-500 GRADE "C" Fy=50 KSI.
  - ANCHOR BOLTS: ASTM A307 TYPICAL.
  - HEADED STUDS: ASTM A108.
  - WELDING ELECTRODES: E70XX
  - ALL PLATES, MISC. SHAPES, AND STRUCTURAL SHAPES (AISC, etc.) USED AS PART OF A CONNECTION, DOUBLER PLATES, CONTINUITY PLATES, ETC. IN THESE PLANS SHALL BE MADE OF EQUAL MATERIAL (MATERIAL, PROPERTIES, GRADE, YIELD STRENGTH, ETC.) AS THE MAIN STRUCTURAL MEMBERS BEING CONNECTED. TYP.
- LIGHT GAUGE COLD-FORMED STRUCTURAL STEEL SHALL CONFORM TO THE SPECIFICATIONS OF THE AISI - GENERAL - 04 AND AISI - NAS - 01
- LIGHT GAUGE STRUCTURAL STEEL SHALL BE SHAPED AS SHOWN IN THE A.I.S.I. DESIGN MANUAL, UNLESS SPECIFICALLY OTHERWISE CALLED FOR.
- ALL ENDS OF EXPOSED STRUCTURAL SHAPES AND TUBE STEEL MEMBERS SHALL HAVE 1/4" CAP PLATE WITH WELDS GRIND SMOOTH.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL TEMPORARY SUPPORTS REQUIRED FOR ERECTION. IF ERECTION BRACING IS REQUIRED IT IS TO BE PREPARED BY A LICENSED ENGINEER.
- ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE LATEST REVISED EDITION OF THE AISC MANUAL OF STEEL CONSTRUCTION, WHICH INCLUDES THE SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS, THE CODE OF STANDARD PRACTICE AND THE AWS STRUCTURAL WELDING CODE.
- GROUTING OF COLUMN BASE PLATES: BASE PLATES SHALL BE DRYPACKED OR GROUTED WITH 1 1/2" NON-SHRINK GROUT OR EQUAL. MINIMUM COMPRESSIVE STRENGTH SHALL BE 4000 PSI AT 28 DAYS. ALL SURFACES SHALL BE PROPERLY CLEANED OF FOREIGN MATERIAL PRIOR TO THE GROUTING OPERATION.
- FULL PENETRATION WELDED CONNECTIONS (100% AT MOMENT FRAMES, BRACED FRAMES, AND ALL FULL PENETRATIONS FIELD WELDS SHALL HAVE ULTRASONIC TESTING FOR COMPLIANCE WITH AISC 13th EDITION ULTRASONIC TESTING SHALL BE PERFORMED BY AN INDEPENDENT TESTING AGENCY THAT HAS BEEN INSPECTED BY THE NATIONAL STANDARDS. TESTING INSPECTIONS SHALL BE QUALIFIED BY ASNT BUREAU OF RECOMMENDED PRACTICE SNT-TC-1. PROVIDE PROPER SURFACE PREP. AND BACKUP PLATES AS REQUIRED PER AISC AND AWS.
- ALL EXPOSED WELDS SHALL BE FILLED AND GROUND SMOOTH WHERE METAL COULD COME IN CONTACT WITH THE PUBLIC. UNLESS WELDS ARE PERMITTED BY THE PROJECT ARCHITECT.
- NO HOLES OTHER THAN THOSE SPECIFICALLY DETAILED SHALL BE ALLOWED THRU STRUCTURAL STEEL MEMBERS. BOLT HOLES SHALL CONFORM TO AISC SPECIFICATION, AND SHALL BE STANDARD HOLES UNLESS OTHERWISE NOTED. NO CUTTING OR BURNING OF STRUCTURAL STEEL WILL BE PERMITTED WITHOUT PRIOR CONSENT OF THIS ENGINEER. HIGH STRENGTH BOLTS WHERE INDICATED IN THE PLANS OR DETAILED SHALL CONFORM TO A.S.T.M. A325 OR A490, AND BE PROVIDED WITH HARDENED WASHERS CONFORMING TO A.S.T.M. F436. SLIP-CRITICAL TYPE BOLTS (A325-SC OR A490-SC) SHALL BE TWIST-OFF-TYPE TENSION-CONTROL BOLT ASSEMBLY. AT CONTRACTORS OPTION, THE COMBINATION OF HIGH STRENGTH BOLTS AND DIRECT TENSION LOAD INDICATING WASHERS CONFORMING TO ASTM F-959 ARE ACCEPTABLE SUBSTITUTIONS. CONTACT SURFACES SHALL BE CLEAN MILL SCALE OR CLASS A QUALIFIED COATINGS.
- ALL SHOP AND FIELD BOLTED CONNECTIONS SHALL BE IN ACCORDANCE WITH ASTM A-307 USING UNFINISHED AMERICAN STANDARD REGULAR BOLTS, UNLESS OTHERWISE NOTED. WHERE STEEL MEMBERS BEAR IN CONCRETE OR MASONRY WALLS, OPENINGS SHALL BE DRY-PACKED AFTER STEEL IS IN PLACE.
- PROVIDE SHOP DRAWINGS INDICATING SIZES, SPACING AND LOCATION OF JOISTS, GIRDERS, CONNECTIONS, BRIDGING, REINFORCING, ANCHORAGES, CAMBERS, AND LOADS. INDICATE WELDING CONNECTIONS USING STANDARD AWS WELDING SYMBOLS. INDICATE NEW WELD LENGTHS. INDICATE RECOMMENDED PROCEDURES FOR JOIST SEATS WITH UNSUFFICIENT BEARING.



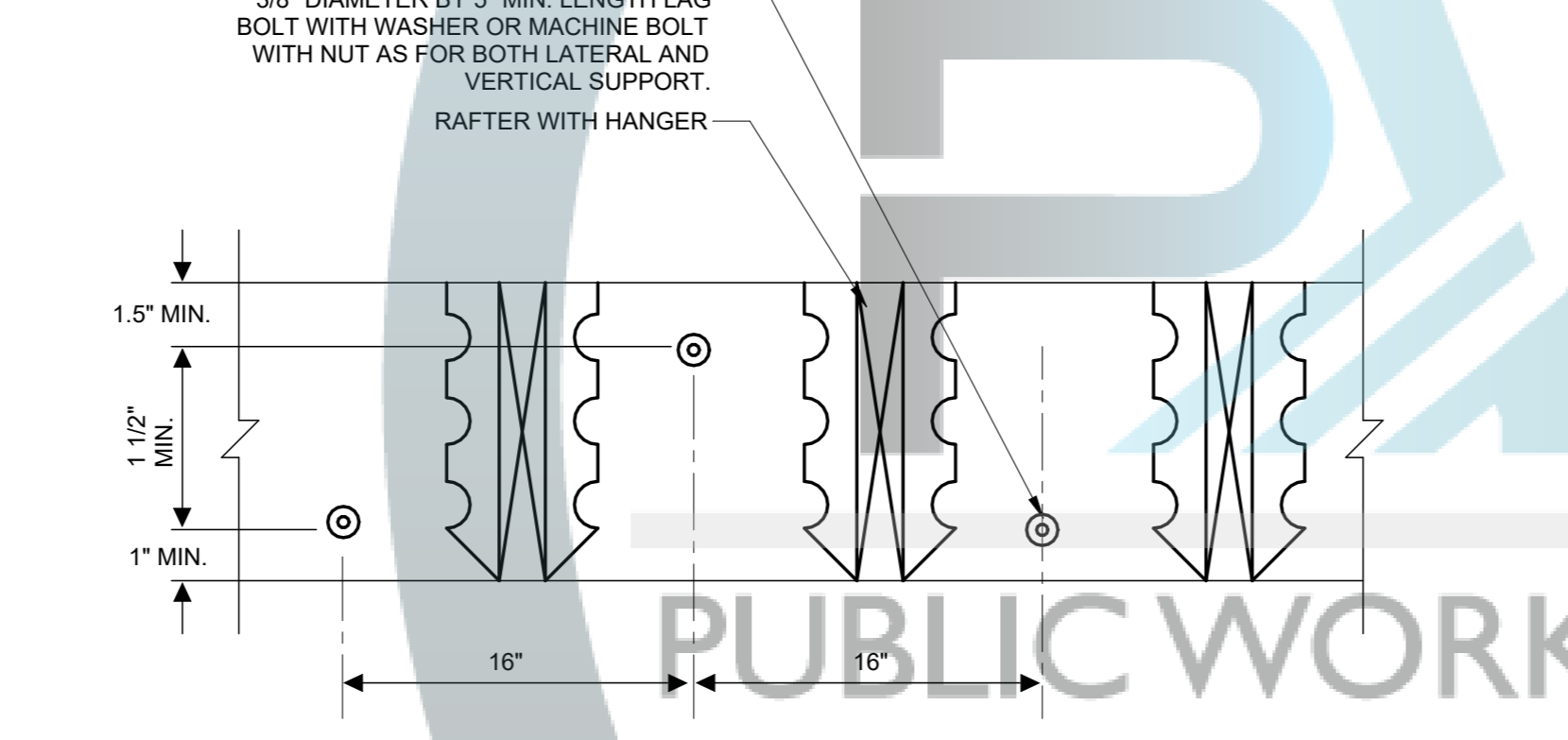
**RIDGE TIE AT STUD WALL F3**  
 NTS



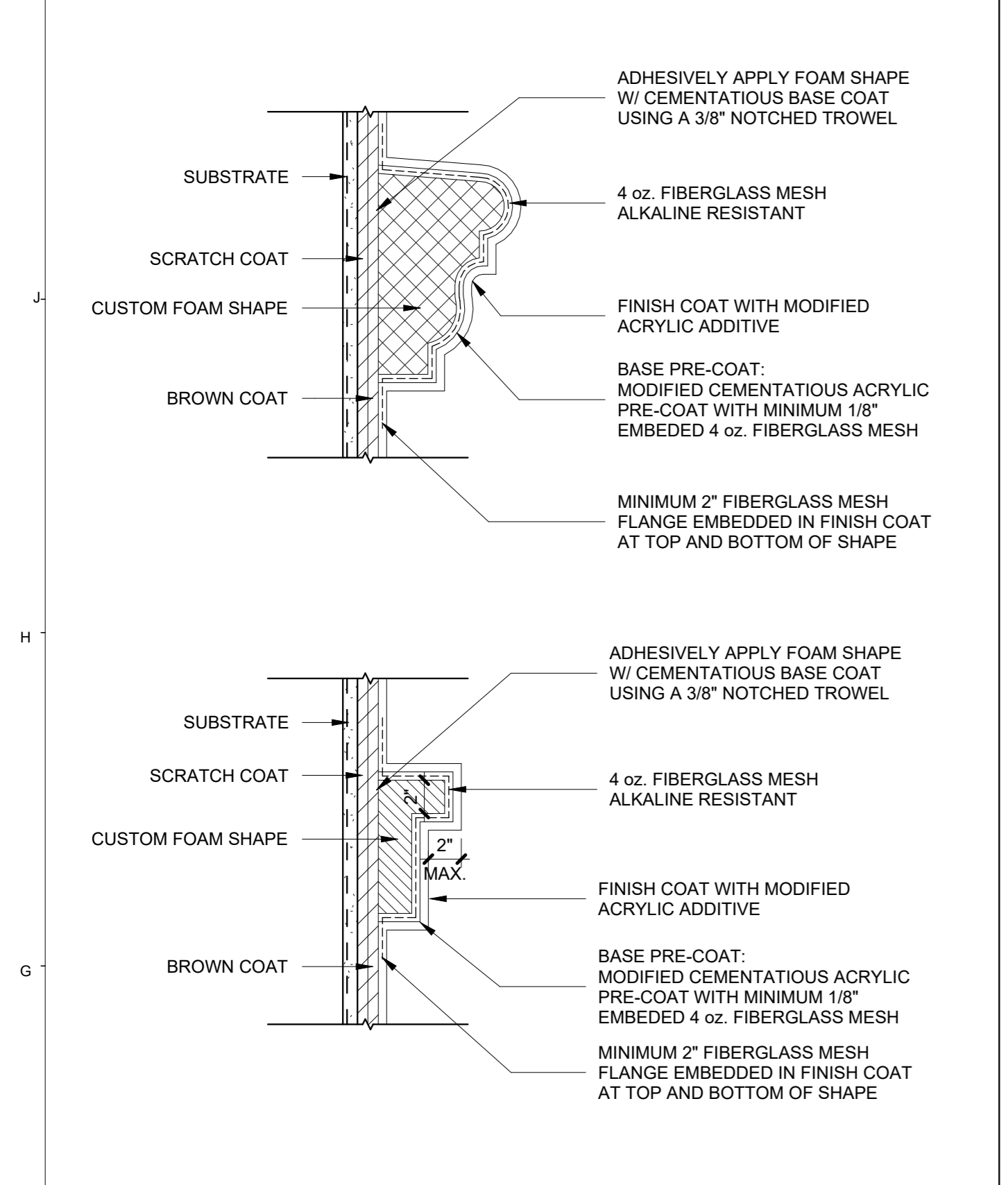
**WASHER PLATE PLACEMENT D3**  
 NTS



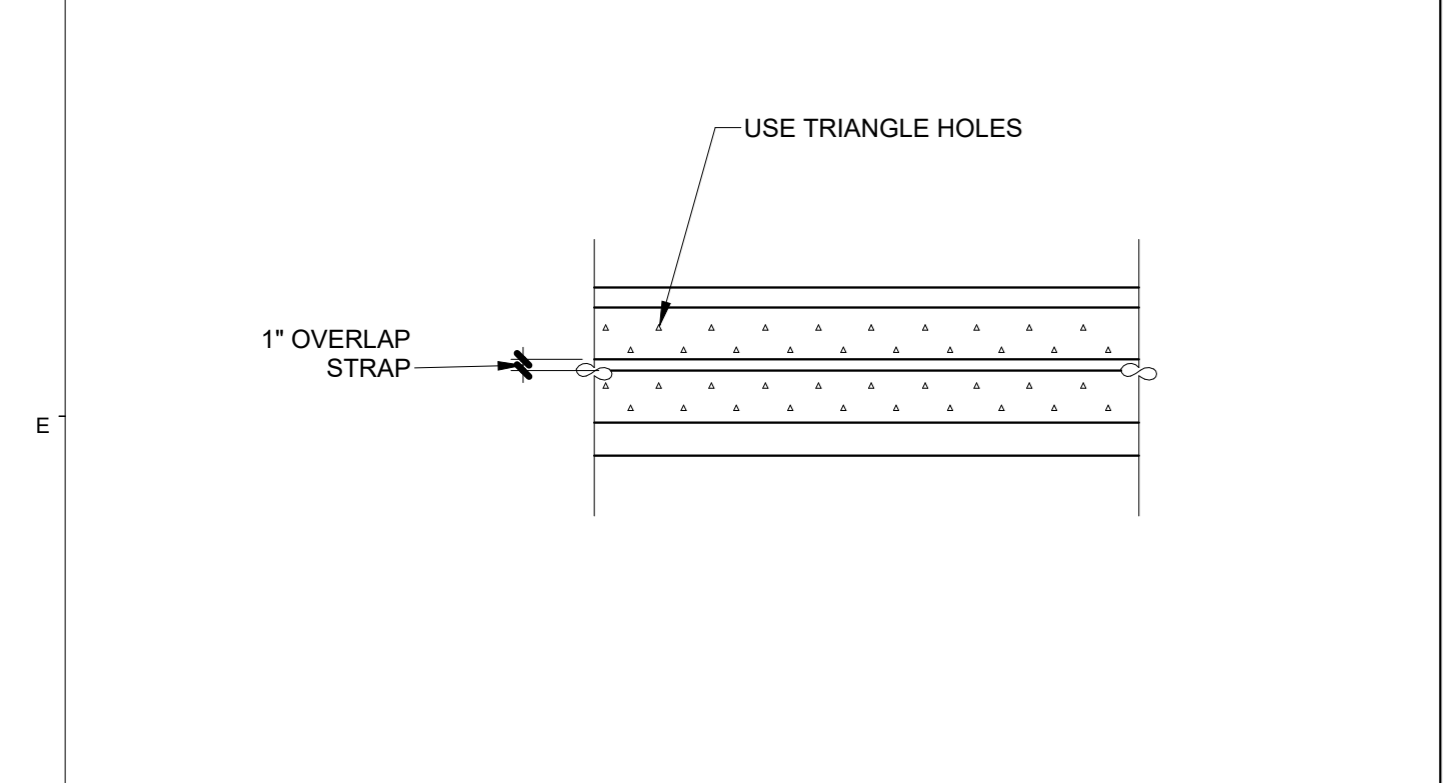
**TYPICAL WOOD FRAMED CEILING A3**  
 NTS



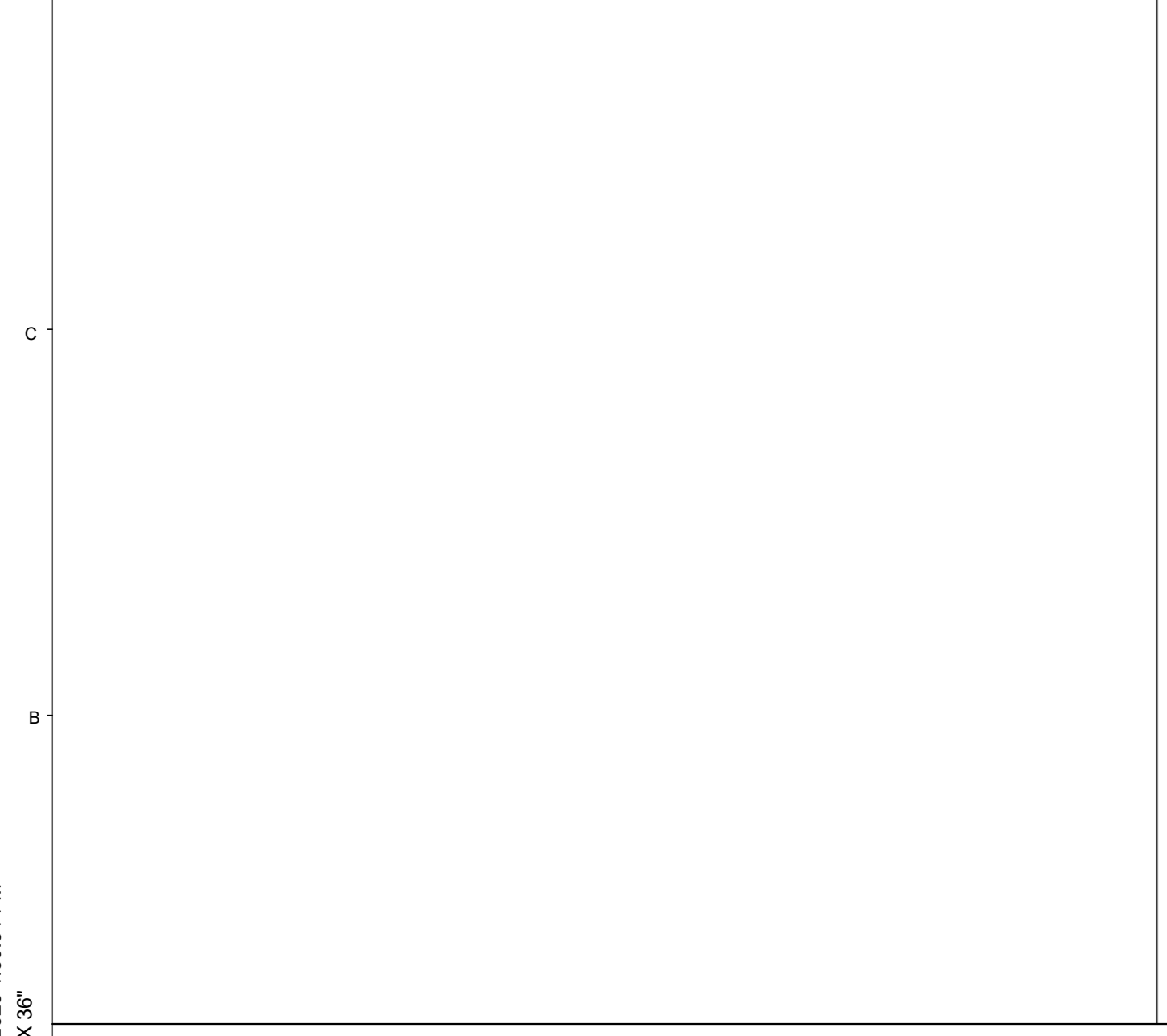
**DOUBLE STEEL COIL STRAP D10**  
 NTS



**OPTIONAL FOAM TRIMS F10**  
 1 1/2" = 1'-0"



**DOUBLE STEEL COIL STRAP D10**  
 NTS



**TYPICAL WOOD FRAMED CEILING A3**  
 NTS

**GENERAL STUCTURAL STEEL NOTES A1**  
 NTS

7/12/2023 1:09:54 PM  
 24" X 36"





# OPTION #1

## PROJECT ACCESSORY DWELLING UNIT

PWP23-003

### DEPARTMENT OF PUBLIC WORKS AND PLANNING



#### CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE  
JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

### STRUCTURAL PLANS

SCALE As indicated

# S-201

ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker

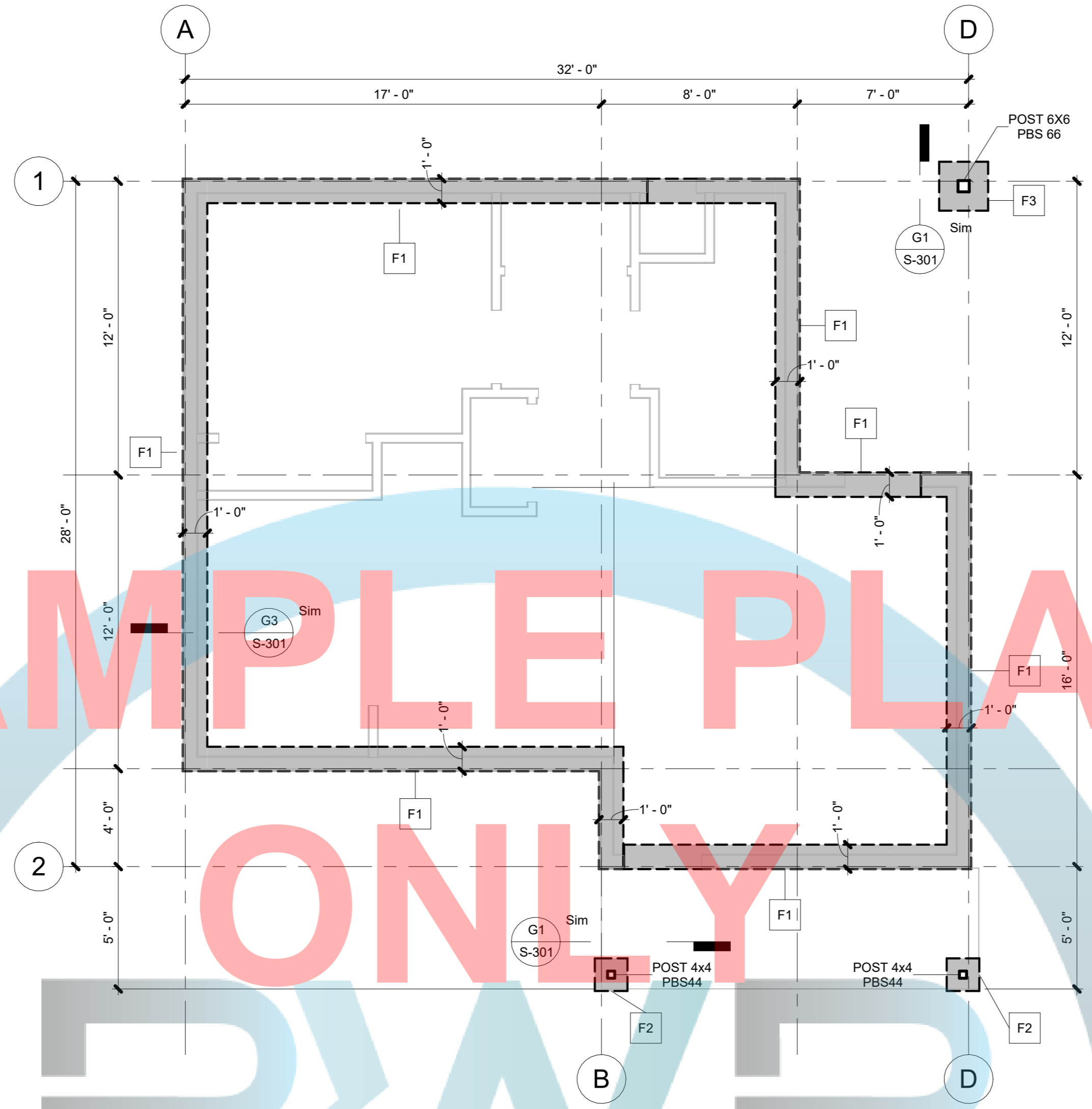
FOOTING SCHEDULE				
FOOTING ID	PAD SIZE	LUMBER GRADE		H Inches
		# REQ'D	BAR #	
F1	1'-0" WIDE CONT. FOOTING	2	4	SEE DETAIL 12
F2	1'-4" SQUARE	2	4	(NOT USED) 12
F3	2'-0" SQUARE	3	4	SEE DETAIL 12

#### FOUNDATION NOTES

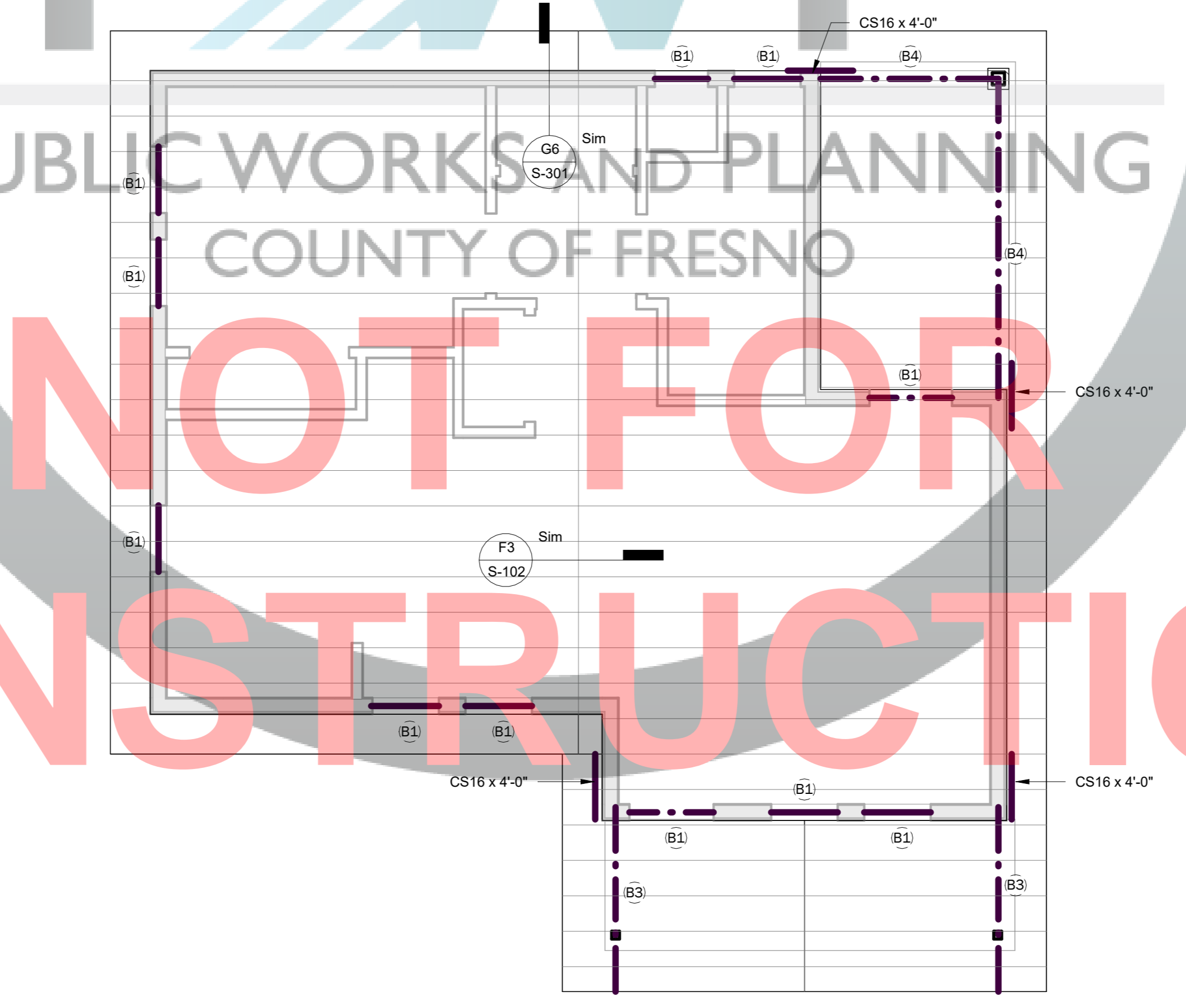
- THE CONTRACTOR MUST READ & UNDERSTAND ALL STANDARDS NOTES & DETAILS BEFORE BEGINNING CONSTRUCTION OR FABRICATION.
- ALL UNCLEAR AND / OR MISSING DETAILS OR INFO. SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION BEFORE PROCEEDING W/ CONSTRUCTION.
- ALL CONCRETE PLACEMENT SHALL MEET WITH THE 2022 CALIFORNIA BUILDING CODE REQUIREMENTS.
- CONCRETE SHALL BE PROTECTED ADEQUATELY FROM INJURIOUS ACTION BY THE SUN, RAIN, WIND, FLOWING WATER, FROST AND MECHANICAL INJURY, AND SHALL NOT BE ALLOWED TO DRY OUT FROM THE TIME IT IS PLACED UNTIL THE EXPIRATION OF THE MINIMUM CURING PERIOD. A FINE FOG SPRAY SHALL BE USED TO REDUCE PLASTIC SHRINKAGE CRACKS AFTER FINISHING OPERATIONS. IMMEDIATELY AFTER THE NET CONCRETE HAS BEEN BROUGHT TO A FLAT SURFACE AND THE SHINY SURFACE HAS DISAPPEARED, ADDITIONAL MOISTURE SHALL BE APPLIED TO RESTORE SHINE. USING AN ATOMIZING TYPE FOG SPRAYER. FREQUENT LIGHT APPLICATION OF MOISTURE SHALL BE PROVIDED AS REQUIRED BY NEITHER CONDITIONS.
- FOUNDATION WALLS SHALL EXTEND AT LEAST 8" ABOVE THE FINISHED GRADE ADJACENT TO THE FOUNDATION AT ALL POINTS. FOR MASONRY OR CONCRETE CONSTRUCTION, THE MINIMUM FOUNDATION WALL WILL BE 6 INCHES.
- WOOD SOLE PLATES AT ALL EXTERIOR WALLS ON MONOLITHIC SLABS, WOOD SOLE PLATES OF BRACED WALL PANELS AT BUILDING INTERIORS ON MONOLITHIC SLABS AND ALL WOOD SILL PLATES SHALL BE ANCHORED TO THE FOUNDATION WITH MINIMUM 1/2-INCH-DIAMETER ANCHOR BOLTS SPACED NOT GREATER THAN 6 FEET ON CENTER OR APPROVED ANCHORS OR ANCHOR STRAPS SPACED AS REQUIRED TO PROVIDE EQUIVALENT ANCHORAGE TO 1/2-INCH-DIAMETER ANCHOR BOLTS.
- BOLTS SHALL EXTEND NOT LESS THAN 7 INCHES INTO CONCRETE OR GROUTED CELLS OF CONCRETE MASONRY UNITS. THE BOLTS SHALL BE LOCATED IN THE MIDDLE THIRD OF THE WIDTH OF THE PLATE. A NUT AND WASHER SHALL BE TIGHTENED ON EACH ANCHOR BOLT. THERE SHALL BE NOT FEWER THAN TWO BOLTS PER PLATE SECTION WITH ONE BOLT LOCATED NOT MORE THAN 12 INCHES OR LESS THAN SEVEN BOLT DIAMETERS FROM EACH END OF THE PLATE SECTION.
- INTERIOR BEARING WALL SOLE PLATES ON MONOLITHIC SLAB FOUNDATION THAT ARE NOT PART OF A BRACED WALL PANEL SHALL BE POSITIVELY ANCHORED WITH APPROVED FASTENERS. SILL PLATES AND SOLE PLATES SHALL BE PROTECTED AGAINST DECAY AND TERMITES WHERE REQUIRED BY SECTIONS R317 AND R318. ANCHOR BOLTS SHALL BE PERMITTED TO BE LOCATED WHILE THE CONCRETE IS STILL PLASTIC AND BEFORE IT HAS SET. WHERE ANCHOR BOLTS RESIST PLACEMENT OR THE CONSOLIDATION OF CONCRETE AROUND ANCHOR BOLTS IS IMPEDED, THE CONCRETE SHALL BE VIBRATED TO ENSURE FULL CONTACT BETWEEN THE ANCHOR BOLTS AND CONCRETE.
- ALL DISTURBED OR FILL SOIL UNDERLING CONCRETE SHALL BE COMPACTED TO A MINIMUM OF 40% RELATIVE COMPACTION PER ASTM STANDARD D-1557, INCLUDING RETAINING WALL BACKFILL.
- CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND BRING ANY OMISSIONS OR DISCREPANCIES TO THE ATTENTION OF THE ENGINEER.
- HOLDDOWN HARDWARE MUST BE SECURED IN PLACE PRIOR TO FOUNDATION INSPECTION
- FINISH GRADE FOR THE FIRST FLOOR FOUNDATION SHALL SLOPE MINIMUM OF 5% ON ALL SIDES. THIS INCLUDES ANY INTERIOR SURFACES.
- WOOD FRAMING MEMBERS THAT REST ON EXTERIOR FOUNDATION WALL AND ARE LESS THAN 8" FROM EXPOSED EARTH SHALL BE ON NATURALLY DURABLE OR PRESERVATIVE-TREATED WOOD.
- CONCRETE DRIVEN FASTENERS SHALL NOT BE USED IN STEM WALLS LESS THAN 5 1/2" WIDE OR GREATER THAN 5 1/2" HIGH.
- THE FASTENERS AND CONNECTORS IN DIRECT CONTACT WITH PRESERVATIVE-TREATED WOOD SHALL BE HOT DIPPED ZINC-COATED GALVANIZED STEEL, STAINLESS STEEL, SILICON BRONZE OR COPPER.

#### GENERAL NOTES

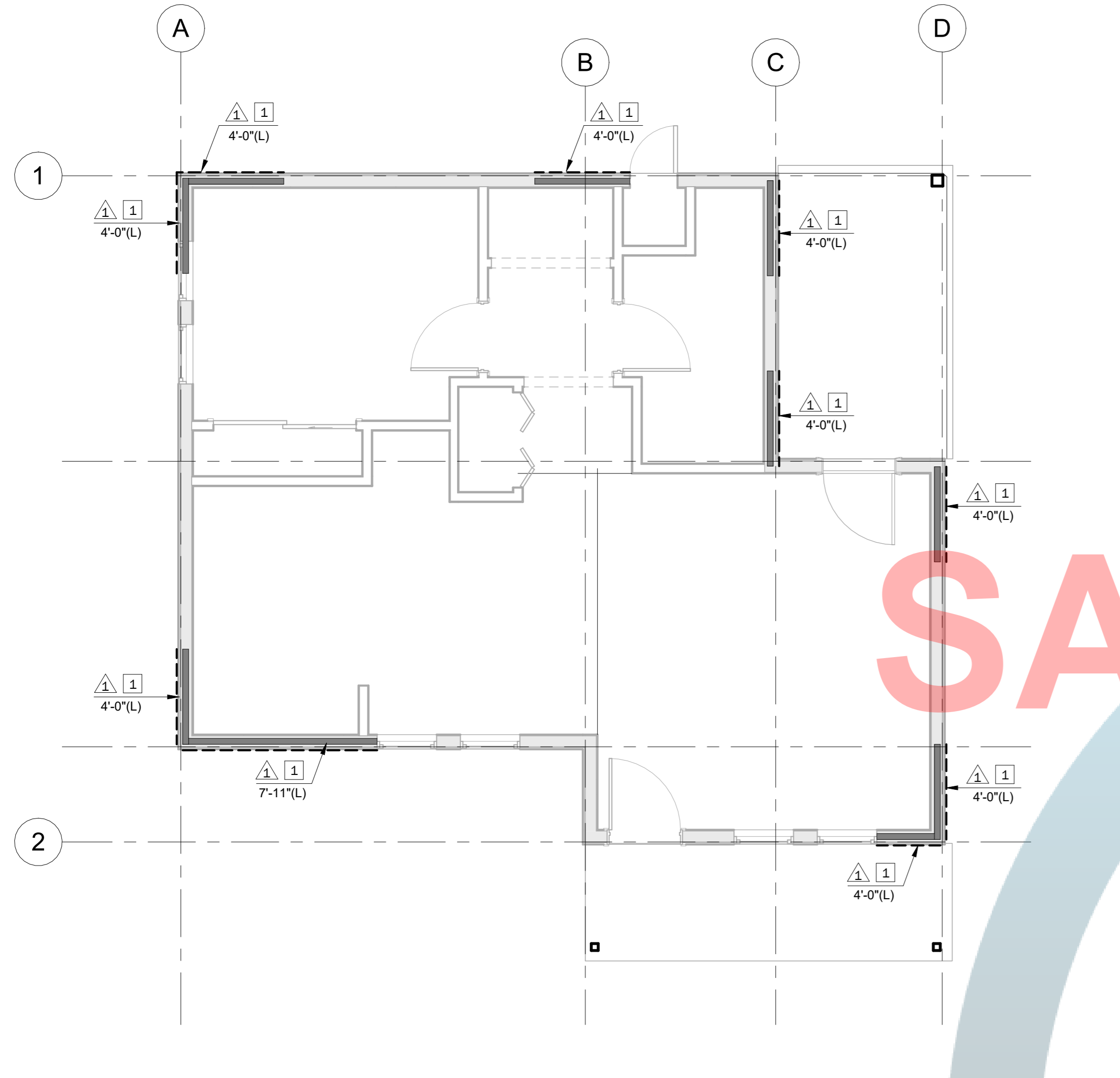
- R401.4.1.1 GENERAL AND WHERE REQUIRED FOR APPLICATIONS LISTED IN SECTION 1.8.2.1.1 REGULATED BY THE DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT FOUNDATIONS AND SOILS INVESTIGATIONS SHALL BE CONDUCTED IN CONFORMANCE WITH HEALTH AND SAFETY CODE SECTIONS 17953 THROUGH 17957 AS SUMMARIZED BELOW.
- R401.4.1.1.1 PRELIMINARY SOIL REPORT  
EACH CITY, COUNTY, OR CITY AND COUNTY SHALL ENACT AN ORDINANCE WHICH REQUIRES A PRELIMINARY SOIL REPORT, PREPARED BY A CIVIL ENGINEER WHO IS REGISTERED BY THE STATE. THE REPORT SHALL BE BASED UPON ADEQUATE TEST BORINGS OR EXCAVATIONS, OF EVERY SUBDIVISION, WHERE A TENTATIVE AND FINAL MAP IS REQUIRED PURSUANT TO SECTION 66426 OF THE GOVERNMENT CODE.  
THE PRELIMINARY SOIL REPORT MAY BE WAIVED IF THE BUILDING DEPARTMENT OF THE CITY, COUNTY OR CITY AND COUNTY, OR OTHER ENFORCEMENT AGENCY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THE PROVISIONS OF SECTION R401.4.1.1, SHALL DETERMINE THAT, DUE TO THE KNOWLEDGE SUCH DEPARTMENT HAS AS TO THE SOIL QUALITIES OF THE SOIL OF THE SUBDIVISION OR LOT, NO PRELIMINARY ANALYSIS IS NECESSARY.
- R401.4.1.1.2 SOIL INVESTIGATION BY LOT, NECESSITY, PREPARATION AND RECOMMENDATIONS  
IF THE PRELIMINARY SOIL REPORT INDICATES THE PRESENCE OF CRITICALLY EXPANSIVE SOILS OR OTHER SOIL PROBLEMS WHICH, IF NOT CORRECTED, WOULD LEAD TO STRUCTURAL DEFECTS, SUCH ORDINANCE SHALL REQUIRE A SOIL INVESTIGATION OF EACH LOT IN THE SUBDIVISION.  
THE SOIL INVESTIGATION SHALL BE PREPARED BY A CIVIL ENGINEER WHO IS REGISTERED IN THIS STATE. IT SHALL RECOMMEND CORRECTIVE ACTION WHICH IS LIKELY TO PREVENT STRUCTURAL DAMAGE TO EACH DWELLING PROPOSED TO BE CONSTRUCTED ON THE EXPANSIVE SOIL.
- R401.4.1.1.3 APPROVAL, BUILDING PERMIT CONDITIONS, APPEAL  
THE BUILDING DEPARTMENT OF EACH CITY, COUNTY OR CITY AND COUNTY, OR OTHER ENFORCEMENT AGENCY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THE PROVISIONS OF THIS CODE, SHALL APPROVE THE SOIL INVESTIGATION IF IT DETERMINES THAT THE RECOMMENDED ACTION IS LIKELY TO PREVENT STRUCTURAL DAMAGE TO EACH DWELLING TO BE CONSTRUCTED, AS A CONDITION TO THE BUILDING PERMIT, THE ORDINANCE SHALL REQUIRE THAT THE APPROVED RECOMMENDED ACTION BE INCORPORATED IN THE CONSTRUCTION OF EACH DWELLING. APPEAL FROM SUCH DETERMINATION SHALL BE TO THE LOCAL APPEALS BOARD.
- R401.4.1.1.4 LIABILITY  
A CITY, COUNTY, OR CITY AND COUNTY OR OTHER ENFORCEMENT AGENCY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THE PROVISIONS OF SECTION R401.4.1.1, IS NOT LIABLE FOR ANY INJURY WHICH ARISES OUT OF ANY ACT OR OMISSION OF THE CITY, COUNTY OR CITY AND COUNTY, OR OTHER ENFORCEMENT AGENCY, OR A PUBLIC EMPLOYEE OR ANY OTHER PERSON UNDER SECTION R401.4.1.1.1, R401.4.1.1.2 OR R401.4.1.1.3.
- R401.4.1.1.5 ALTERNATE PROCEDURES  
THE GOVERNING BODY OF ANY CITY, COUNTY, OR CITY AND COUNTY MAY ENACT AN ORDINANCE PRESCRIBING AN ALTERNATE PROCEDURE WHICH IS EQUAL TO OR MORE RESTRICTIVE THAN THE PROCEDURES SPECIFIED IN SECTIONS R401.4.1.1.1, R401.4.1.1.2 AND R401.1.1.3.
- R401.4.2 COMPRESSIBLE OR SHIFTING SOIL  
INSTEAD OF A COMPLETE GEOTECHNICAL EVALUATION, WHERE TOP OR SUBSOILS ARE COMPRESSIBLE OR SHIFTING, THEY SHALL BE REMOVED TO A DEPTH AND WIDTH SUFFICIENT TO ENSURE STABLE MOISTURE CONTENT IN EACH ACTIVE ZONE AND SHALL NOT BE USED AS FILL OR STABILIZED WITHIN EACH ACTIVE ZONE BY CHEMICAL, DEWATERING OR PRESATURATION.



FOUNDATION PLAN E3  
1/4" = 1'-0"



ROOF FRAMING PLAN A3  
1/4" = 1'-0"



SHEAR WALL PLAN E8  
1/4" = 1'-0"

ROOF BEAM SCHEDULE		
BEAM ID	SIZE	LUMBER GRADE
B1	6 x 8	DF NO. 2
B2	6 x 8	DF NO. 2
B3	4 x 8 or 6 x 8	DF NO. 2
B4	6 x 12	DF NO. 2

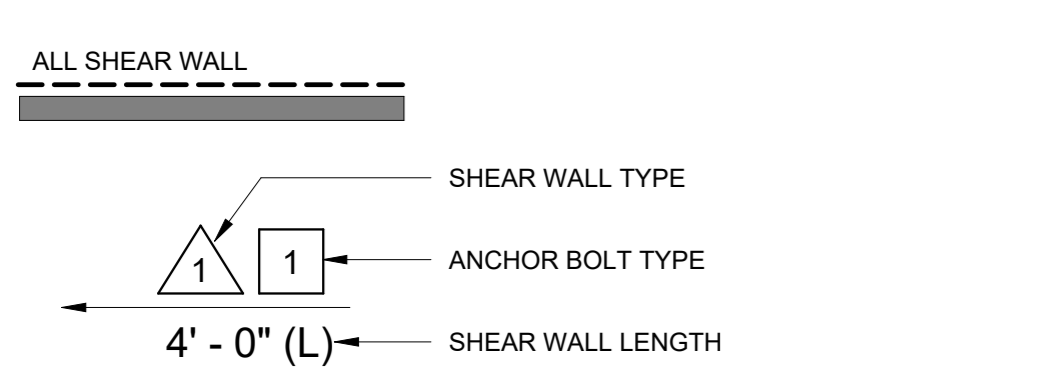
#### TRUSS NOTES

- STRUCTURAL CALCULATIONS SHALL BE PROVIDED BY TRUSS MANUFACTURER FOR ALL TRUSS TYPES AND SHALL INCLUDE SUPPORT FOR MECHANICAL UNIT, PLATFORM AND ACCESS CATWALK.
- TRUSS FABRICATOR SHALL PROVIDE A SCHEMATIC LAYOUT OF ALL TRUSSES SEQUENCE OF ERECTION AND INSTALLATION TO THE DESIGNER FOR REVIEW PRIOR TO PROCEEDING WITH CONSTRUCTION.
- TRUSS-TO-TRUSS CONNECTIONS AND OTHER DETAILS RELATED TO TRUSSES SHALL BE VERIFIED BY TRUSS FABRICATOR, INCLUDING BRACING, STRONG BACKS AND ERECTION DETAILS.
- ALL TRUSSES AND TRUSS DRAWINGS SHALL BE IN ACCORDANCE WITH APPLICABLE CODES AND DRAWINGS.
- THE TRUSS DRAWINGS AND STRUCTURAL CALCULATIONS SHALL BE SUPPLIED BY THE TRUSS MANUFACTURER AND SUBMITTED FOR APPROVAL PRIOR TO BUILDING PERMITS BEING ISSUED.
- TRUSS MANUFACTURER SHALL VERIFY ALL DIMENSIONS AT JOB SITE AND BRING ANY DISCREPANCIES WITH THESE PLANS TO THE ATTENTION OF THE ENGINEER OF RECORD PRIOR TO TRUSS FABRICATION.
- THE GENERAL CONTRACTOR SHALL NOT PERMIT DRILLING, CUTTING OR ANY OTHER DAMAGE TO TRUSSES.
- MAINTAIN 1/4" CLEARANCE BETWEEN TOP PLATE OF NON BEARING WALLS AND BOTTOM CHORDS OF TRUSSES. PROVIDE "SIMPSON" (OR EQ) ST TRUSS CLIP AT 48" O.C. (MAX) AT SUCH LOCATION.
- PROVIDE 2 X 4 CONTINUOUS BRACING AT 10'-0" O.C. MAX. TO BOTTOM CHORDS OR AS REQUIRED BY TRUSS MANUFACTURER.
- THE CONTRACTOR SHALL INSTALL TEMPORARY HORIZONTAL AND CROSS BRACING TO HOLD TRUSSES PLUMB AND IN SAFE CONDITION.
- INSTALL PERMANENT BRACING PRIOR TO LOADING TRUSSES.
- PROVIDE SIMPSON CONNECTORS AT EA. TRUSS END (TYPICAL).
- INSTALL X BRACE AT BOTH ENDS AND AT 20' O.C. PER PLANS.
- APPROVED TRUSS DRAWINGS MUST BE ON JOB SITE FOR INSPECTION PURPOSES.

#### TRUSSES ARE UNDER A DEFERRED SUBMITTAL.

- THE OWNER / BUILDER IS RESPONSIBLE FOR SUBMITTING ALL ITEMS LISTED UNDER THE DEFERRED SUBMITTAL AS REQUIRED BY THE RELEVANT AUTHORITIES. THIS INCLUDES ANY ADDITIONAL DOCUMENTS, PERMITS, OR INFORMATION THAT WERE NOT INCLUDED IN THE PRE-APPROVED PLANS.
- THE OWNER IS RESPONSIBLE IN SELECTING A TRUSS COMPANY TO SUPPLY THE TRUSSES. THE TRUSS COMPANY THAT WILL SUPPLY THE TRUSSES SHALL PROVIDE ADDITIONAL DOCUMENTS AND INFORMATION AS REQUIRED BY RELEVANT AUTHORITIES.
- ALL TRUSS MANUFACTURERS SHALL HAVE AN "IN PLAN" INSPECTION BY AN APPROVED AGENCY PER CRC R106.1. SUBMIT CERTIFICATION TO THE FRESNO COUNTY DEVELOPMENT SERVICES DIVISION.

#### LEGEND



SHEAR WALL SCHEDULE			CAPACITY	
TYPE	SHEATHING	Nailing EN & FN	Seismic	Wind
1	3/8" APA STRUCTURAL PANEL	8d @ 6" O.C.	260 plf	365 plf
	24/0 CDX or OSB	8d @ 12" O.C.		

- NOTE:**
- ALL PANEL EDGES TO BE BULKED UNO
  - NAILS TO BE COMMON NAILS UNO
  - \*\*PROVIDE 3X OR DBL STUDS AT ADJOINING EDGES
  - \*\* STAGGER NAILS

ANCHOR BOLT SCHEDULE		
TYPE	ANCHOR BOLTS	ALLOWABLE LOADS (PLF)
1	1/2" Ø x 10" @ 6'-0" o.c.	2x Sill 3x Sill

- NOTE:**
- PROVIDE 3" SQX 0.299" WASHERS AT ANCHOR BOLTS
  - PROVIDE 2AB MIN PER SHEAR WALL PANEL.
  - PROVIDE 7" MIN. EMBEDMENT IN CONCRETE.
  - SILL PLATES TO BE PRESSURE TREATED DF.
  - FASTENERS IN P.T. WOOD SHALL BE HOT-DIPPED ZINC-COATED GAL-STEEL.

7/12/2023 1:08:57 PM  
24" X 36"

# OPTION #1

## PROJECT ACCESSORY DWELLING UNIT

PWP23-003

### DEPARTMENT OF PUBLIC WORKS AND PLANNING



#### CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721  
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 12, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

TITLE

STRUCTURAL DETAILS

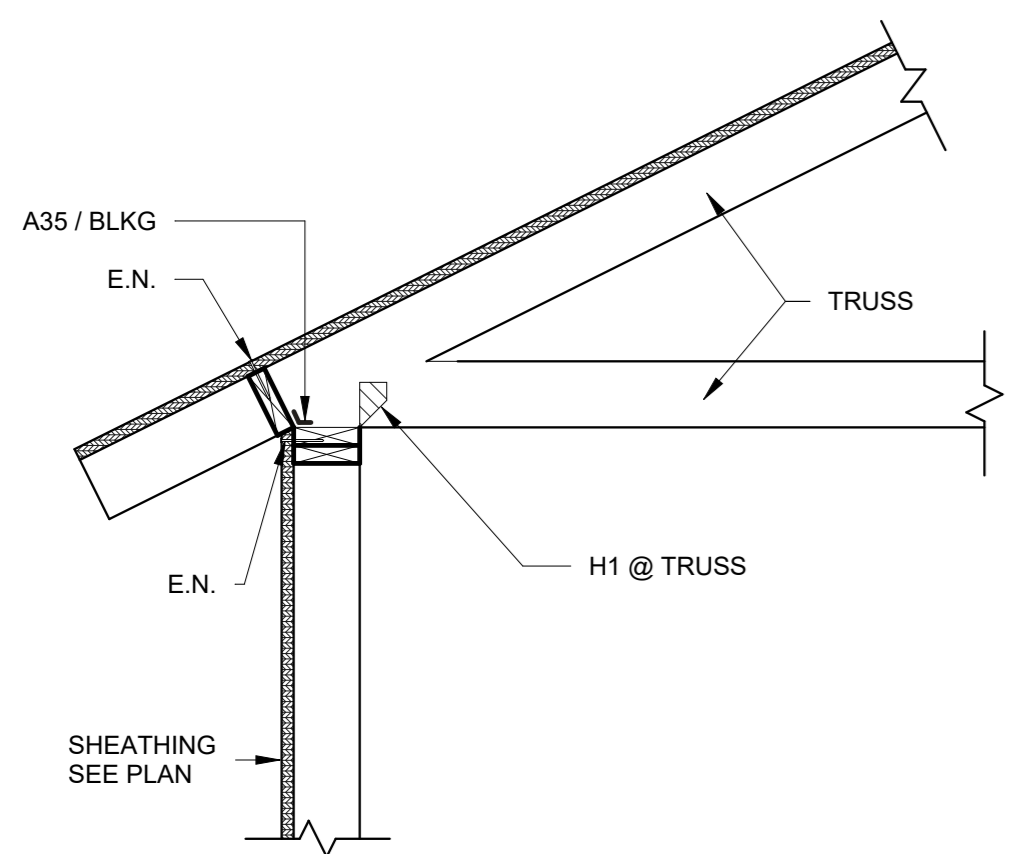
SCALE As indicated

# S-301

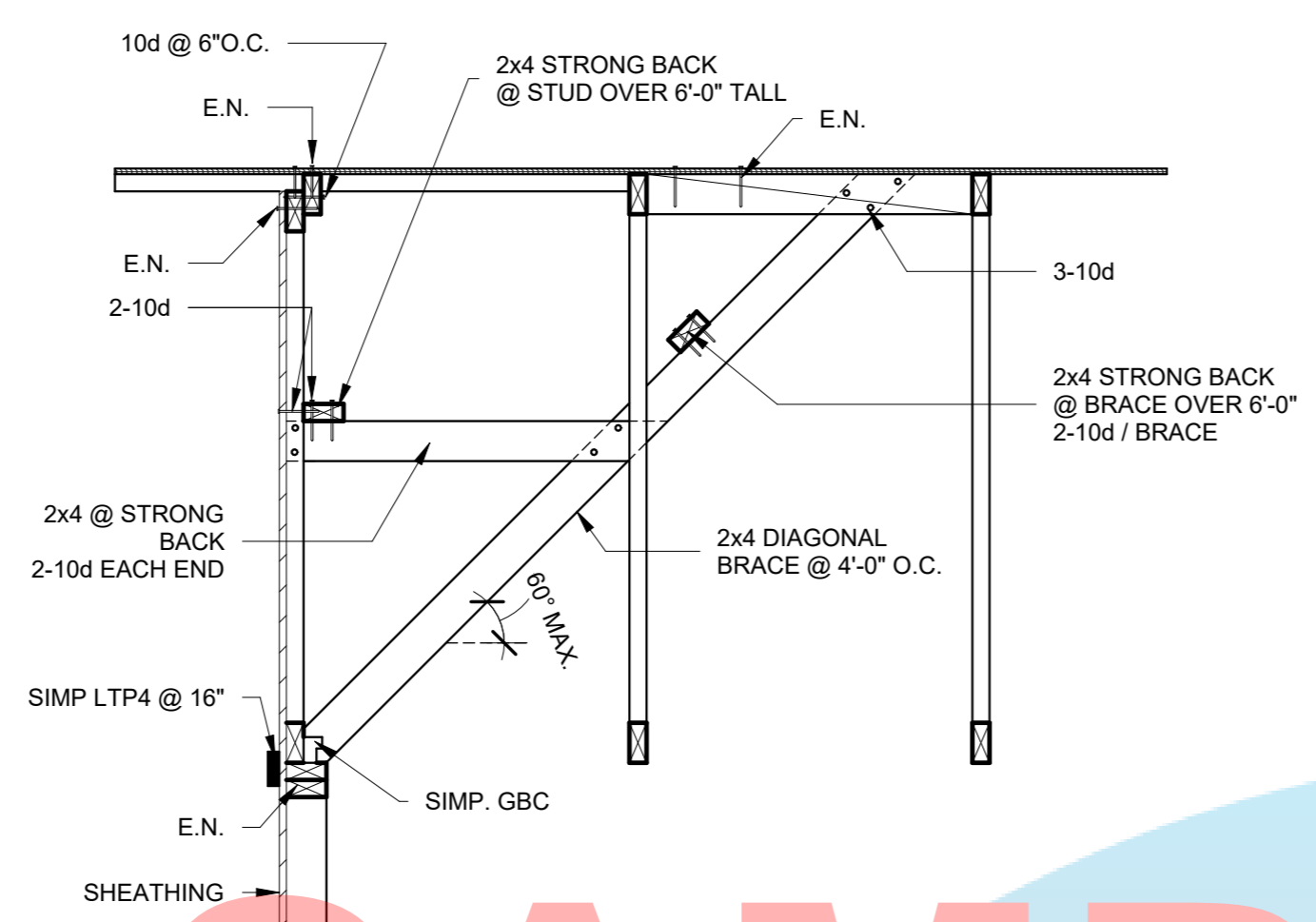
ISSUE DATE	JOB NUMBER
MARCH 7, 2023	2023_21
DRAWN BY	CHECKED BY
Author	Checker

SAMPLE PLAN ONLY NOT FOR CONSTRUCTION

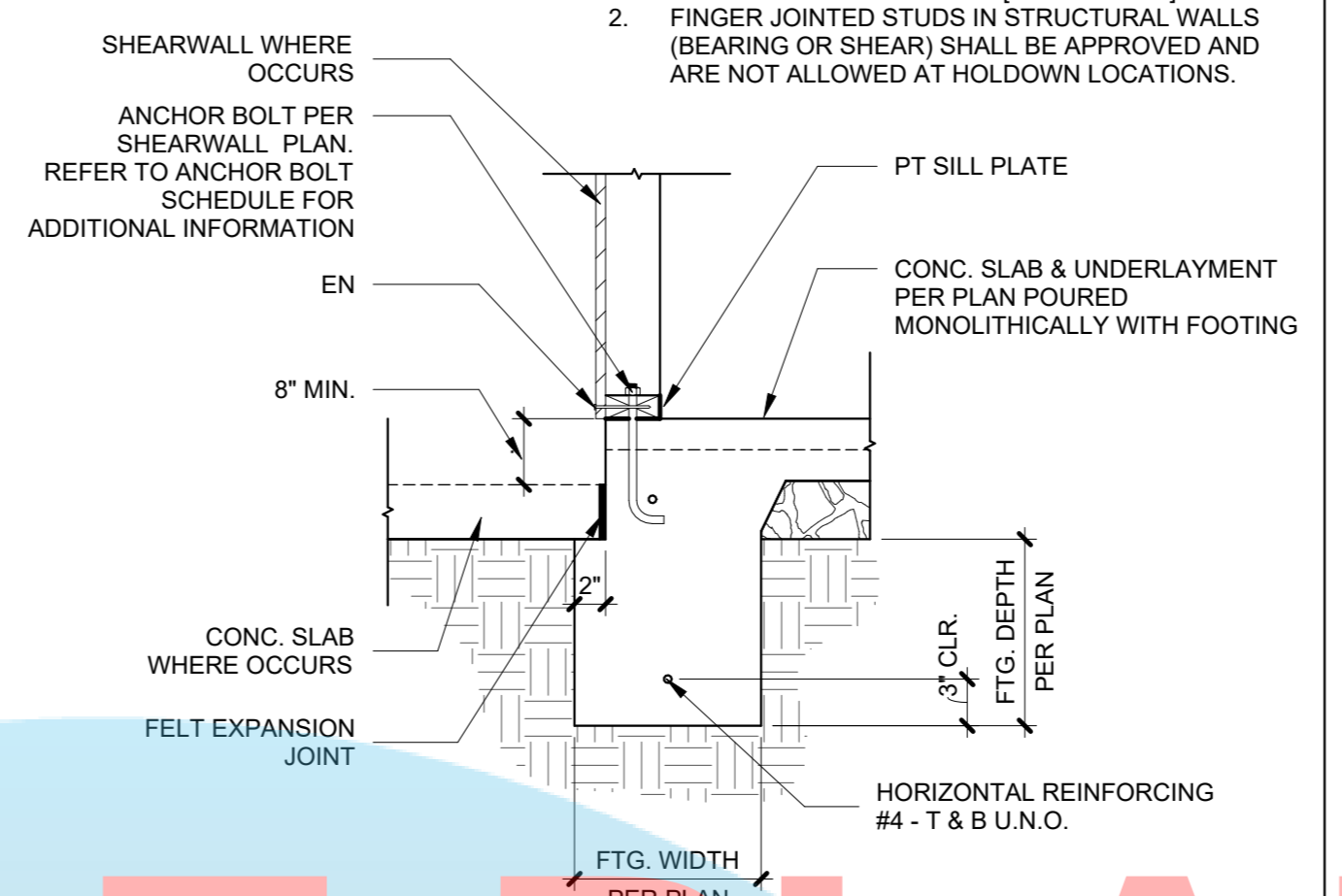
- NOTE:**
- A MINIMUM 10-MIL VAPOR RETARDER CONFORMING TO ASTM E1745 CLASS A REQUIREMENTS WITH JOINTS LAPPED NOT LESS THAN 6 INCHES SHALL BE PLACED BETWEEN THE CONCRETE SLAB AND THE BASE COURSE OF THE PREPARED SUBGRADE WHERE THE BASE COURSE DOES NOT EXIST. [CRC R506.2.3].
  - FINGER JOINTED STUDS IN STRUCTURAL WALLS (BEARING OR SHEAR) SHALL BE APPROVED AND ARE NOT ALLOWED AT HOLDDOWN LOCATIONS.



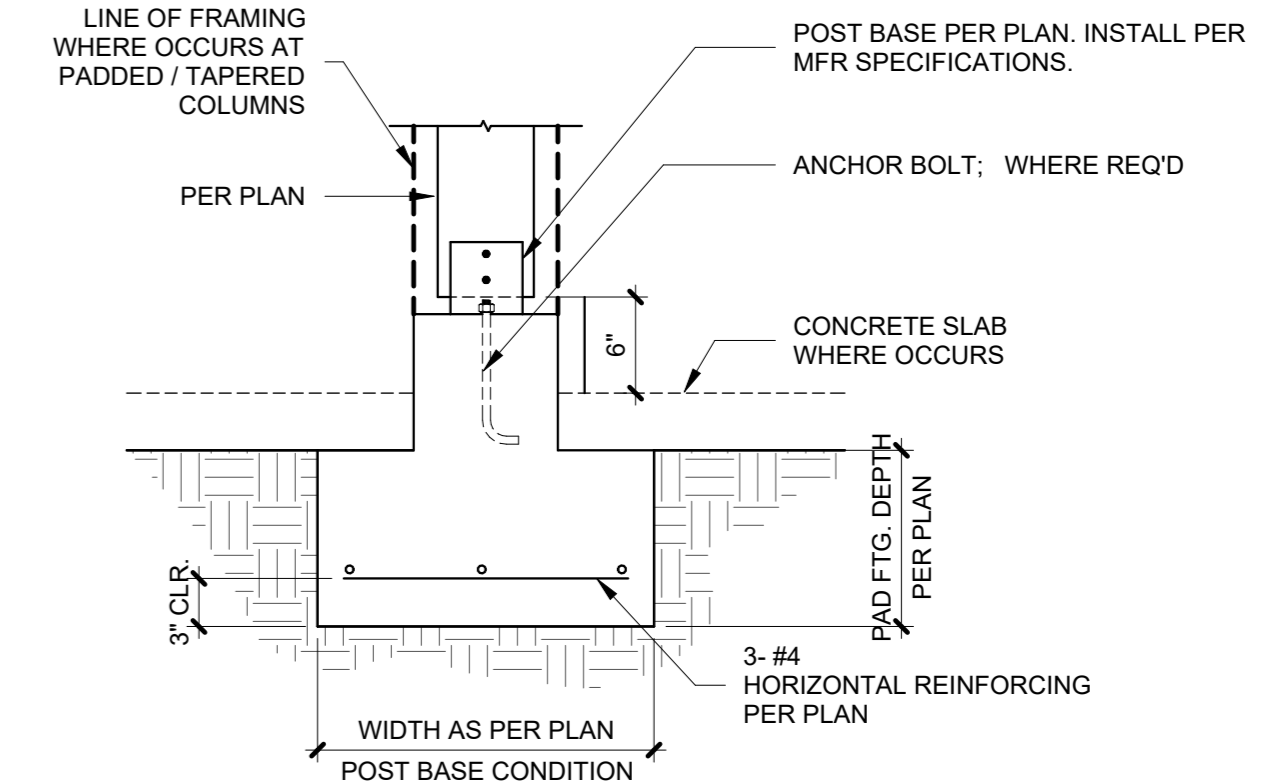
**STRUCTURAL DETAIL A G10**  
3/4" = 1'-0"



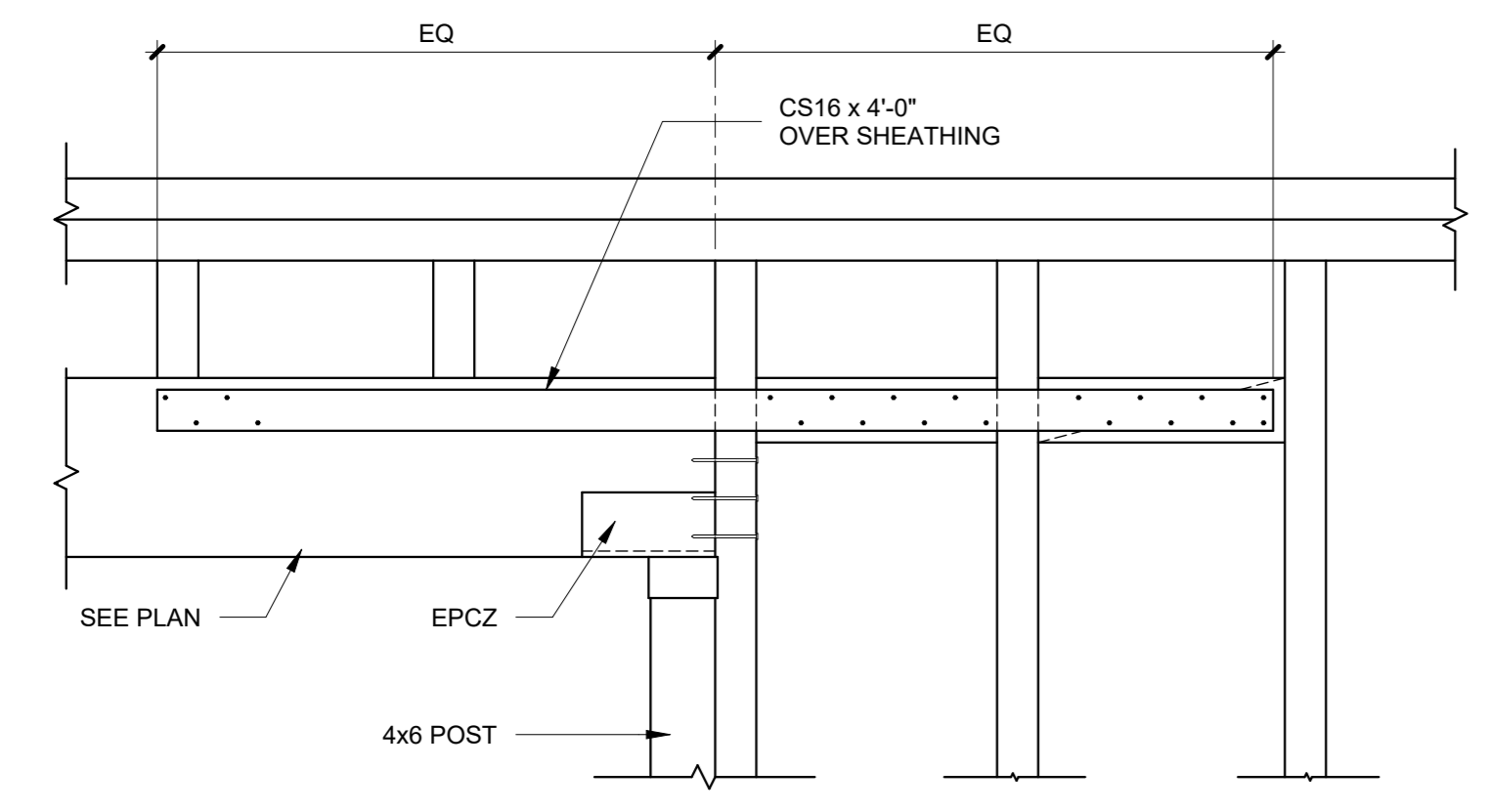
**STRUCTURAL DETAIL B G6**  
3/4" = 1'-0"



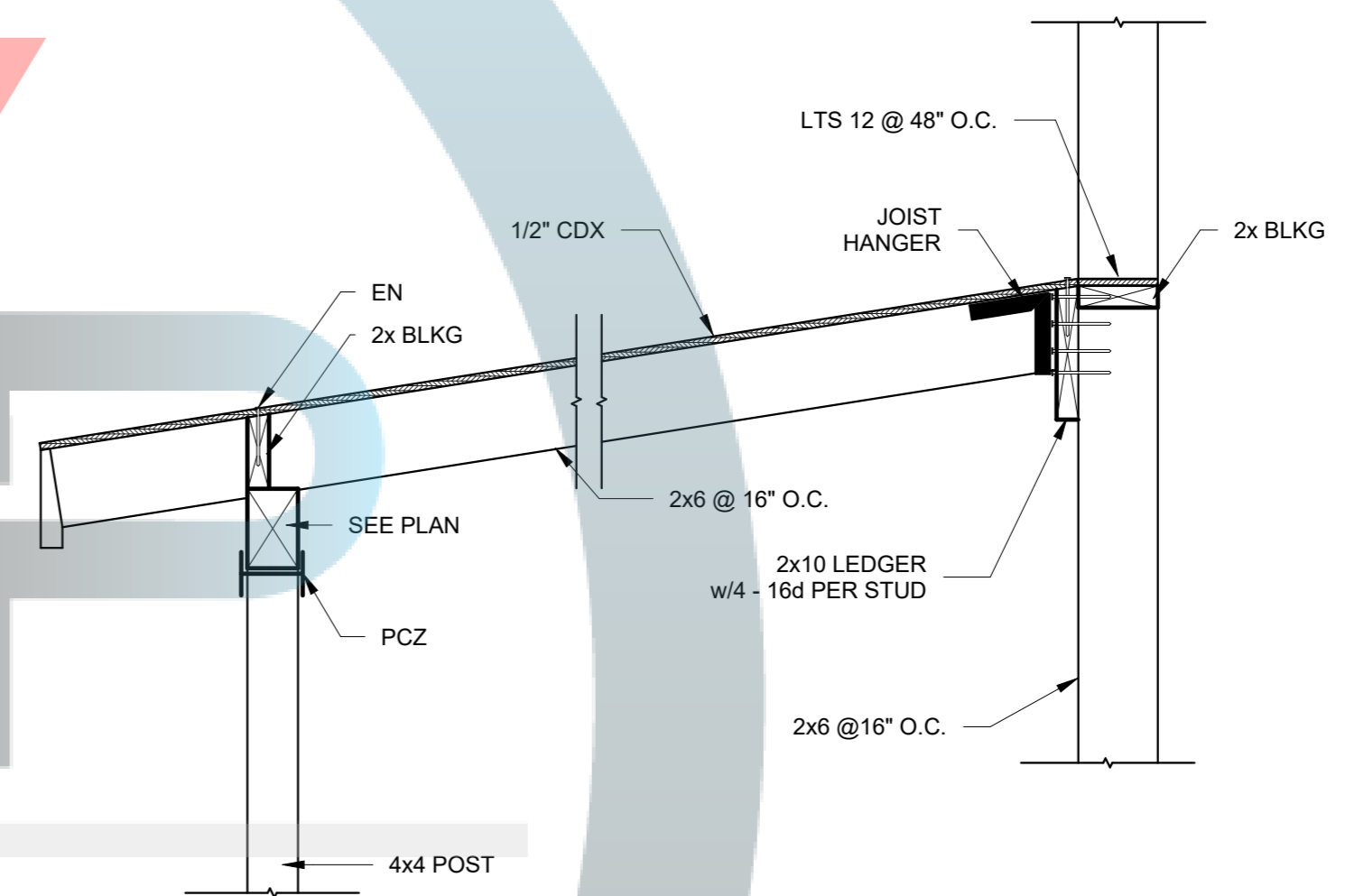
**CONT. FOOTING @ PERIMETER / DETAIL C G3**  
1" = 1'-0"



**PAD FTG. AT EXTERIOR COLUMN / DETAIL D G1**  
1" = 1'-0"



**CONNECTION @ OPENING / DETAIL E D9**  
3/4" = 1'-0"

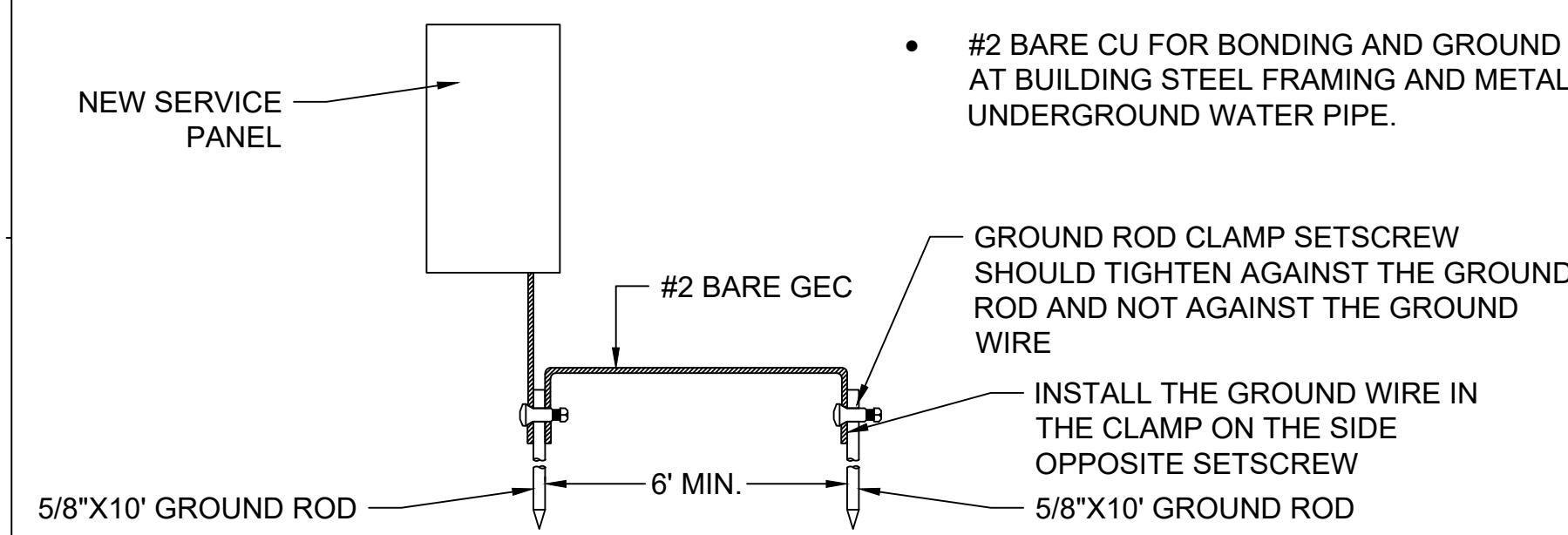


**STRUCTURAL DETAIL G D1**  
1" = 1'-0"

**SMOKE/CARBON MONOXIDE NOTES**

R314.2 SMOKE DETECTION SYSTEMS
R314.3 LOCATION. SMOKE ALARMS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:
1. IN EACH SLEEPING ROOM.
2. OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS.
R314.4 POWER SOURCE. SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING PROVIDED THAT SUCH WIRING IS SERVED FROM A COMMERCIAL SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. SMOKE ALARMS WITH INTEGRAL STROBES THAT ARE NOT EQUIPPED WITH BATTERY BACKUP SHALL BE CONNECTED TO AN EMERGENCY ELECTRICAL SYSTEM. SMOKE ALARMS SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW.
R314.5 INTERCONNECTION. WHERE MORE THAN ONE SMOKE ALARM IS REQUIRED TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING OR SLEEPING UNIT, THE SMOKE ALARM SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL UNIT. THE ALARMS SHALL BE CLEARLY AUDIBLE IN ALL BEDROOMS OVER BACKGROUND NOISE LEVELS WITH ALL INTERVENING DOORS CLOSED.
R315.1 CARBON MONOXIDE ALARMS.
R315.1.1 POWER SUPPLY. FOR NEW CONSTRUCTION REQUIRED CARBON MONOXIDE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING. WHERE SUCH WIRING IS SERVED FROM A COMMERCIAL SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACK-UP.
R315.1.2 INTERCONNECTION. WHERE MORE THAN ONE CARBON MONOXIDE ALARM IS REQUIRED TO BE INSTALLED WITHIN THE DWELLING UNIT OR WITHIN A SLEEPING UNIT THE ALARMS SHALL BE INTERCONNECTED IN A MANNER THAT ACTIVATION OF ONE ALARM SHALL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL UNIT.
R315.3 ALARM REQUIREMENTS. CARBON MONOXIDE ALARMS REQUIRED BY SECTION R315.1 AND R315.2 SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:
1. OUTSIDE OF EACH SEPARATE DWELLING UNIT SLEEPING AREA. IN THE IMMEDIATE VICINITY OF THE BEDROOM(S).
2. AT EVERY LEVEL OF A DWELLING UNIT INCLUDING BASEMENTS.

**GROUND ROD DETAIL**



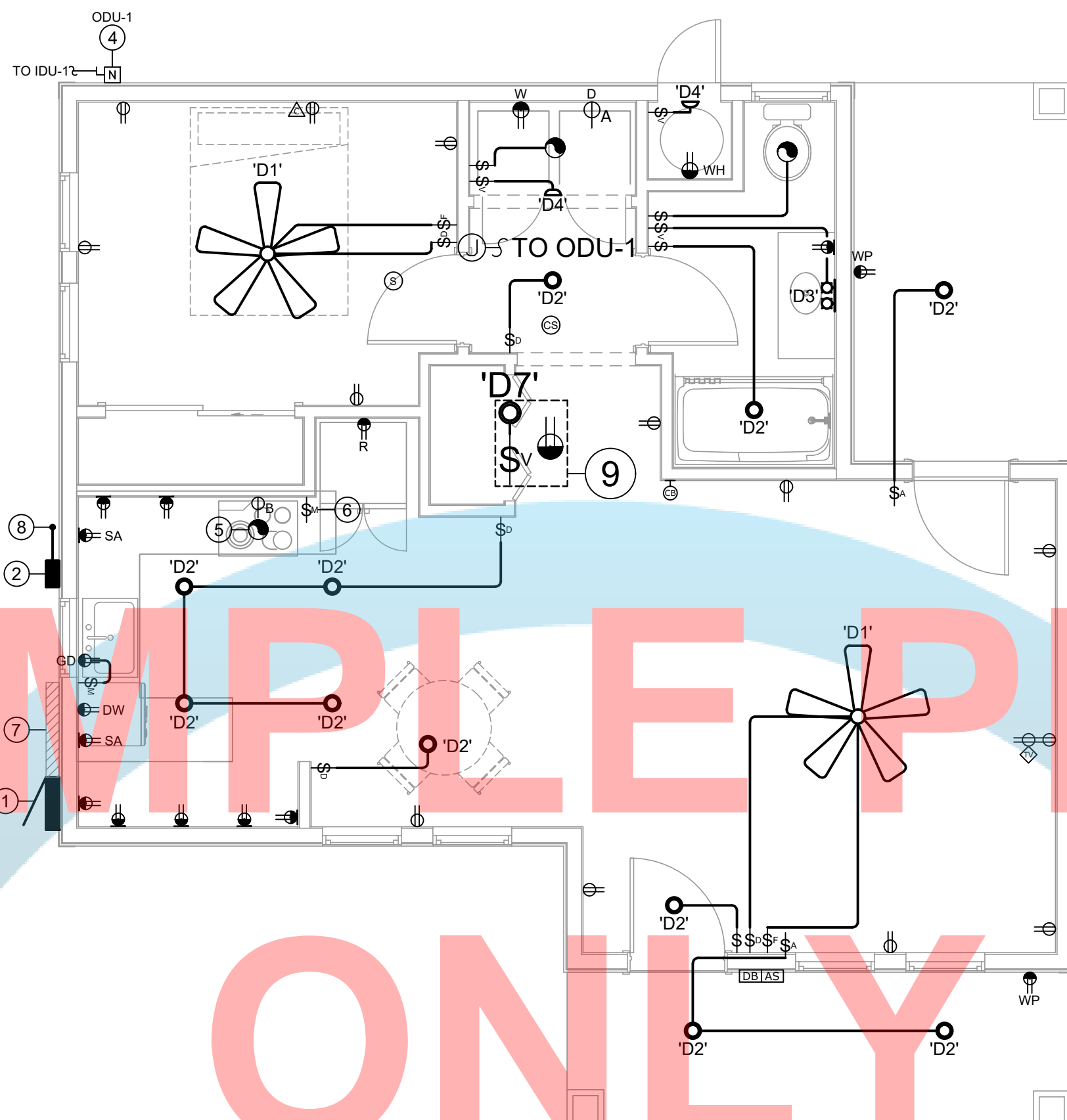
**UNIT FIXTURE SCHEDULE**

Table with 6 columns: SYMB., TYPE, MAKE AND MODEL, MNTG., LAMP/BULB, VOLT, NOTES. It lists fixtures like 'D1' AIRE DELUXE #FP6285B, 'D2' LITHONIA# WF6ELED-30K-90CRI-MW-M6, 'D3' PROJECT SOURCE MOD# 42007 ITEM# 1362638, 'D4' C-LITE# C-DS4-650-27, and 'D7' DESIGNHOUSE# MOD#587238 ITEM#1004060081.

**LIGHTING FIXTURE SCHEDULE**

**FLOOR NOTES:**

- 1. FOR ADAPTABLE UNITS, PLEASE REFER TO ARCHITECTURAL DRAWINGS FOR REACH RANGE REQUIREMENTS.
2. ELECTRICAL RECEPTACLE OUTLETS, SWITCHES, AND CONTROLS (INCLUDING CONTROLS FOR HEATING AND VENTILATION AND AIR CONDITIONING) INTENDED TO BE USED BY THE OCCUPANTS SHALL BE LOCATED NO MORE THAN 48 INCHES MEASURED FROM THE TOP OF THE OUTLET BOX AND NOT LESS THAN 15 INCHES MEASURED FROM THE BOTTOM OF THE OUTLET BOX ABOVE THE FINISH FLOOR.



**PROPOSED FLOOR PLAN**

1/4" = 1'-0"

**E1**

- 1. INDOOR LUMINAIRES SHALL HAVE A COLOR RENDERING INDEX (CRI) OF AT LEAST 90.
2. ALL INSTALLED LUMINAIRES SHALL MEET THE REQUIREMENTS OF CALIFORNIA ENERGY CODE TABLE 150.0-A. SEE SECTION 150(K)1A FOR EXCEPTIONS.
3. SCREW-BASED LUMINAIRES SHALL CONTAIN LAMPS THAT COMPLY WITH REFERENCE JOINT APPENDIX JA8.
4. RECESSED DOWNLIGHT LUMINAIRES IN CEILINGS. LUMINAIRES RECESSED INTO CEILINGS SHALL MEET ALL OF THE FOLLOWING REQUIREMENTS.
4.1. I. SHALL NOT CONTAIN SCREW BASE LAMP SOCKETS, AND
4.2. II. HAVE A LABEL THAT CERTIFIES THE LUMINAIRE IS AIRTIGHT WITH AIR LEAKAGE LESS THAN 2.0 CFM AT 75 PASCALS WHEN TESTED IN ACCORDANCE WITH ASTM E283. AN EXHAUST FAN HOUSING WITH INTEGRAL LIGHT SHALL NOT BE REQUIRED TO BE CERTIFIED AIRTIGHT; AND
4.3. III. BE SEALED WITH A GASKET OR CAULK BETWEEN THE LUMINAIRE HOUSING AND CEILING, AND HAVE ALL AIR LEAK PATHS BETWEEN CONDITIONED AND UNCONDITIONED SPACES SEALED WITH A GASKET OR CAULK, OR BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS TO MAINTAIN AIR TIGHTNESS BETWEEN THE LUMINAIRE HOUSING AND CEILING; AND
4.4. IV. MEET THE CLEARANCE AND INSTALLATION REQUIREMENTS OF CALIFORNIA ELECTRICAL CODE SECTION 410.116 FOR RECESSED LUMINAIRES.
5. BLANK ELECTRICAL BOXES. THE NUMBER OF ELECTRICAL BOXES THAT ARE MORE THAN 5 FEET ABOVE THE FINISHED FLOOR AND DO NOT CONTAIN A LUMINAIRE OR OTHER DEVICE SHALL BE NO GREATER THAN THE NUMBER OF BEDROOMS. THESE ELECTRICAL BOXES MUST BE SERVED BY A DIMMER, VACANCY SENSOR CONTROL, LOW VOLTAGE WIRING OR FAN SPEED CONTROL.
6. LIGHTING SHALL HAVE READILY ACCESSIBLE WALL-MOUNTED CONTROLS THAT ALLOW THE LIGHTING TO BE MANUALLY TURNED ON AND OFF.
6.1. EXCEPTION TO SECTION 150.0(K)2A: CEILING FANS MAY PROVIDE CONTROL OF INTEGRATED LIGHTING VIA A REMOTE CONTROL.
7. NO CONTROLS SHALL BYPASS A DIMMER, OCCUPANT SENSOR OR VACANCY SENSOR FUNCTION WHERE THAT DIMMER OR SENSOR HAS BEEN INSTALLED TO COMPLY WITH SECTION 150.0(K).
8. AUTOMATIC-OFF CONTROLS.
8.1. I. IN BATHROOMS, GARAGES, LAUNDRY ROOMS, UTILITY ROOMS AND WALK-IN CLOSETS, AT LEAST ONE INSTALLED LUMINAIRE SHALL BE CONTROLLED BY AN OCCUPANCY OR VACANCY SENSOR PROVIDING AUTOMATIC-OFF FUNCTIONALITY.
8.2. II. FOR LIGHTING INTERNAL TO DRAWERS AND CABINETS WITH OPAQUE FRONTS OR DOORS, CONTROLS THAT TURN THE LIGHT OFF WHEN THE DRAWER OR DOOR IS CLOSED SHALL BE PROVIDED.
9. VACANCY SENSOR CONTROLS SHALL USE A NEUTRAL CONDUCTOR FOR OPERATING CURRENT.
10. DIMMING CONTROLS. LIGHTING IN HABITABLE SPACES, INCLUDING BUT NOT LIMITED TO LIVING ROOMS, DINING ROOMS, KITCHENS AND BEDROOMS, SHALL HAVE READILY ACCESSIBLE WALL-MOUNTED DIMMING CONTROLS THAT ALLOW THE LIGHTING TO BE MANUALLY ADJUSTED UP AND DOWN.
11. INDEPENDENT CONTROLS. INTEGRATED LIGHTING OF EXHAUST FANS SHALL BE CONTROLLED INDEPENDENTLY FROM THE FANS.
12. 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:
12.1. I. CONTROLLED BY A MANUAL ON AND OFF CONTROL SWITCH THAT PERMITS THE AUTOMATIC ACTIONS OF ITEMS II OR III BELOW; AND
12.2. II. CONTROLLED BY A PHOTOCELL AND EITHER A MOTION SENSOR OR AN AUTOMATIC TIME SWITCH CONTROL; OR
12.3. III. CONTROLLED BY AN ASTRONOMICAL TIME CLOCK CONTROL.
13. 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.
14. ILLUMINATED ADDRESS SIGN SHALL NOT CONSUME NO MORE THAN 5 WATTS OF POWER.
15. ENERGY STORAGE SYSTEMS (ESS) READY. AT LEAST ONE OF THE FOLLOWING SHALL BE PROVIDED:
15.1. A. ESS READY INTERCONNECTION EQUIPMENT WITH A MINIMUM BACKED-UP CAPACITY OF 60 AMPS AND A MINIMUM OF FOUR ESS-SUPPLIED BRANCH CIRCUITS, OR
15.2. B. A DEDICATED RACEWAY FROM THE MAIN SERVICE TO A PANELBOARD (SUBPANEL) THAT SUPPLIES THE BRANCH CIRCUITS IN SECTION 150.0(S)2). ALL BRANCH CIRCUITS ARE PERMITTED TO BE SUPPLIED BY THE MAIN SERVICE PANEL PRIOR TO THE INSTALLATION OF AN ESS. THE TRADE SIZE OF THE RACEWAY SHALL BE NOT LESS THAN ONE INCH. THE PANELBOARD THAT SUPPLIES THE BRANCH CIRCUITS (SUBPANEL) MUST BE LABELED "SUBPANEL SHALL INCLUDE ALL BACKED-UP LOAD CIRCUITS."
16. A MINIMUM OF FOUR BRANCH CIRCUITS SHALL BE IDENTIFIED AND HAVE THEIR SOURCE OF SUPPLY COLLOCATED AT A SINGLE PANELBOARD SUITABLE TO BE SUPPLIED BY THE ESS. AT LEAST ONE CIRCUIT SHALL SUPPLY THE REFRIGERATOR, ONE LIGHTING CIRCUIT SHALL BE LOCATED NEAR THE PRIMARY EGRESS, AND AT LEAST ONE CIRCUIT SHALL SUPPLY A SLEEPING ROOM RECEPTACLE OUTLET.
17. THE MAIN PANELBOARD SHALL HAVE A MINIMUM BUSS BAR RATING OF 225 AMPS.
18. SUFFICIENT SPACE SHALL BE RESERVED TO ALLOW FUTURE INSTALLATION OF A SYSTEM ISOLATION EQUIPMENT/TRANSFER SWITCH WITHIN 3 FEET OF THE MAIN PANELBOARD. RACEWAYS SHALL BE INSTALLED BETWEEN THE PANELBOARD AND THE SYSTEM ISOLATION EQUIPMENT/TRANSFER SWITCH LOCATION TO ALLOW THE CONNECTION OF BACKUP POWER SOURCE.
19. EXHAUST FANS SHALL BE CONTROLLED INDEPENDENTLY.
20. ASTRONOMICAL TIME-SWITCH CONTROLS SHALL:
20.1. HAVE SUNRISE AND SUNSET PREDICTION ACCURACY WITHIN PLUS-OR-MINUS 15 MINUTES AND TIMEKEEPING ACCURACY WITHIN 5 MINUTES PER YEAR;
20.2. BE CAPABLE OF DISPLAYING DATE, CURRENT TIME, SUNRISE TIME, SUNSET TIME, AND SWITCHING TIMES FOR EACH STEP DURING PROGRAMMING;
20.3. BE CAPABLE OF AUTOMATICALLY ADJUSTING FOR DAYLIGHT SAVINGS TIME; AND
20.4. HAVE THE ABILITY TO INDEPENDENTLY OFFSET THE ON AND OFF FOR EACH CHANNEL BY AT LEAST 90 MINUTES BEFORE AND AFTER SUNRISE OR SUNSET.

**CALIFORNIA ENERGY CODE T24 NOTES**

N.T.S.

**E2**

**ELECTRICAL PLAN KEYNOTES**

- 1. NEW 225ABUSS-120/240V-1PH-3W-N3R MAIN SERVICE PANEL WITH 200A MAIN CIRCUIT BREAKER. MAIN ELECTRICAL POWER PANEL.
2. POSSIBLE LOCATION OF FUTURE SOLAR PANEL INVERTER.
3. POSSIBLE LOCATION OF FUTURE. EV CHARGING STATION. VERIFY EXACT LOCATION DURING INSTALLATION.
4. 240V-30A-2P-N3R DISCONNECT FOR CONDENSING UNIT.
5. ABOVE IN CABINET FOR HOOD EXHAUST.
6. SWITCH FOR HOOD FAN.
7. 3 FT OF ALLOCATED SPACE RESERVED FOR FUTURE SYSTEM ISOLATION/TRANSFER EQUIPMENT. DEDICATED RACEWAY SHALL BE BEHIND CLEARANCE.
8. INTERCONNECTION PATHWAY. REFER TO ARCHITECTURAL PLANS FOR SOLAR ZONE AREA.
9. LIGHT FIXTURE AND RECEPTACLE IN ATTIC. SEE BUILDING SECTIONS.

**ELECTRICAL LEGEND**

- Ⓢ SINGLE POLE SWITCH
Ⓢ 3 WAY SWITCH
Ⓢ DIMMER SWITCH
Ⓢ FAN SPEED SWITCH
Ⓢ MOTOR RATED SWITCH
Ⓢ VACANCY SWITCH
Ⓢ ASTRONOMICAL SWITCH
Ⓢ HUMIDITY SENSOR SWITCH
Ⓢ DUPLEX - +15" BOTTOM OF RECEPTACLE BOX
Ⓢ DUPLEX - ABOVE COUNTER - +48" TOP OF RECEPTACLE BOX
Ⓢ DUPLEX - GROUND FAULT CIRCUIT INTERRUPTER - +15" BOTTOM OF RECEPTACLE BOX
Ⓢ GFCI DUPLEX - ABOVE COUNTER - +48" TOP OF RECEPTACLE BOX
Ⓢ RECEPTACLE - SPECIAL (RATING AS INDICATED)
Ⓢ RECEPTACLE - 30A. 120/240V. NEMA 14-30R (CLOTHES DRYER TYPE)
Ⓢ RECEPTACLE - 50A. 120/240V. NEMA 14-50R (DOMESTIC RANGE TYPE)
Ⓢ COMMUNICATION DATA
Ⓢ TV DATA AND DUPLEX - + 60" (FIELD VERIFY HEIGHT)
Ⓢ DISCONNECT
Ⓢ SMOKE ALARM 'BRK'. 7010B W/ BATTERY BACK-UP. HARD WIRED. MOUNT WITHIN 6 INCHES OF HIGH POINT OF CEILING. (CSFM 7257-0087:140)
Ⓢ CARBON MONOXIDE/SMOKE ALARM 'BRK'. SC910B W/ BATTERY BACK-UP. HARD WIRED. MOUNT WITHIN 6 INCHES OF HIGH POINT OF CEILING. (CSFM 7256-0087:140)
Ⓢ (HEARING IMPAIRED UNITS) SMOKE ALARM & STROBE COMBINATION 'BRK' 7010BSL W/ BATTERY BACK-UP. HARD WIRED. MOUNT WITHIN 6 INCHES OF HIGH POINT OF CEILING. (CSFM 7257-0087:159)
Ⓢ (HEARING IMPAIRED UNITS) CARBON MONOXIDE ALARM 'BRK' CO5120BN W/ BATTERY BACK-UP. HARD WIRED. MOUNT WITHIN 6 INCHES OF HIGH POINT OF CEILING. (CSFM 7256-0087:159)
Ⓢ CHIME BELL
Ⓢ DOOR BELL
Ⓢ ILLUMINATED ADDRESS SIGN
Ⓢ EXHAUST FAN - SPECS PER MECHANICAL PLANS

**CALIFORNIA ELECTRICAL CODE NOTES**

- 1. COORDINATE WITH UTILITY COMPANY PROVIDER PRIOR TO COMMENCING WORK. THE AVAILABLE FAULT CURRENT WILL BE PROVIDED BY THE UTILITY PROVIDER.
2. LIGHTING FIXTURES SPECIFIED CAN BE SUBSTITUTED WITH AN EQUIVALENT FIXTURE.
3. UNLESS OTHERWISE NOTED; ELECTRICAL RECEPTACLE OUTLETS ON BRANCH CIRCUITS OF 30 AMPERES OR LESS AND COMMUNICATION SYSTEM RECEPTACLES SHALL BE LOCATED NO MORE THAN 48 INCHES MEASURED FROM THE TOP OF THE RECEPTACLE OUTLET BOX NOR LESS THAN 15 INCHES (381 MM) MEASURED FROM THE BOTTOM OF THE RECEPTACLE OUTLET BOX TO THE LEVEL OF THE FINISHED FLOOR OR WORKING PLATFORM.
4. UNLESS OTHERWISE NOTED; CONTROLS OR SWITCHES INTENDED TO BE USED BY THE OCCUPANT OF THE ROOM OR AREA TO CONTROL LIGHTING AND RECEPTACLE OUTLETS, APPLIANCES, ALARMS OR COOLING, HEATING AND VENTILATING EQUIPMENT SHALL BE LOCATED NO MORE THAN 48 INCHES (1219 MM) MEASURED FROM THE TOP OF THE OUTLET BOX NOR LESS THAN 15 INCHES (381 MM) MEASURED FROM THE BOTTOM OF THE OUTLET BOX TO THE LEVEL OF THE FINISHED FLOOR OR WORKING PLATFORM.
5. REFER TO EQUIPMENT MANUFACTURER SPECS FOR ADDITIONAL OVER-CURRENT PROTECTIONS OTHER THAN THE BRANCH CIRCUIT BREAKER.
6. ALL WIRING IN DWELLINGS TO BE NONMETALLIC SHEATHED CABLES (ROMEX).
7. A THREE-WIRE PLUS GROUND BRANCH CIRCUIT IS REQUIRED FOR ALL 240V CIRCUITS SERVING COOKING EQUIPMENT AND CLOTHES DRYER. PROVIDE WEATHER PROOF BOXES FOR ALL EXTERIOR SWITCHES AND CONTROLS.
8. ALL 120V-1PH-15A AND 20A BRANCH CIRCUITS SUPPLYING RECEPTACLES IN KITCHENS, FAMILY, DINNING, LIVING, DENS, BEDROOMS, CLOSETS, HALLWAYS, LAUNDRY AREAS OR SIMILAR ROOMS SHALL HAVE A LISTED ARC-PROTECTION CIRCUIT BREAKER INSTALLED IN COMBINATION WITH OUTLET BRANCH CIRCUIT TYPE ARC-FAULT CIRCUIT INTERRUPTER INSTALLED AT THE FIRST BOX. SEE SECTION 210.12(A)(3) FOR WIRING METHODS.
9. RECEPTACLES SHALL BE INSTALLED SUCH THAT NO POINT MEASURED HORIZONTALLY ALONG THE FLOOR LINE OF ANY WALL SPACE IS MORE THAN 6 FT FROM A RECEPTACLE OUTLET.
10. WATER HEATER SHALL USE A 120/240 VOLT 3 CONDUCTOR, 10 AWG COPPER BRANCH CIRCUIT, WITHIN 3 FEET FROM THE WATER HEATER AND ACCESSIBLE TO THE WATER HEATER WITH NO OBSTRUCTIONS.

749 SQ. FT.
W/ ADAPTABLE FEATURES

**PLAN # 1**

PROJECT
ACCESSORY DWELLING UNIT

PWP23-003

DEPARTMENT OF PUBLIC WORKS AND PLANNING



CAPITAL PROJECTS DIVISION

2220 Tulare St., Ste. 720, Fresno, CA. 93721
Phone: (559) 262-4212 Fax: (559) 262-4879

SEAL & SIGNATURE



UPDATE

JULY 10, 2023

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF THE ARCHITECT AND SHALL NOT BE USED ON ANY OTHER PROJECT OR LOCATIONS EXCEPT AS DESCRIBED ON THE DRAWINGS WITHOUT WRITTEN AGREEMENT WITH THE ARCHITECT.

**PROPOSED FLOOR PLAN**

SCALE 1/4" = 1'-0"

**E-101**

Table with 2 columns: ISSUE DATE, JOB NUMBER. Values: APRIL 12, 2023, 2023\_20. Also includes fields for DRAWN BY and CHECKED BY.

24" X 36"



