

NOTES:

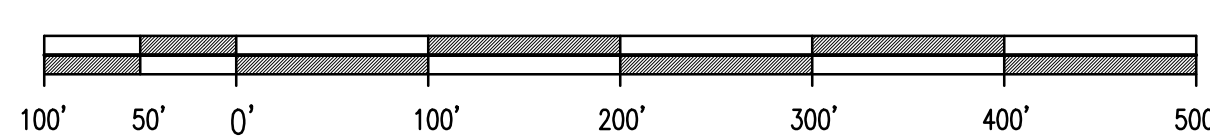
1. ALL STRUCTURES SHALL BE LOCATED ON CITY OF ST. HELENS PROPERTY AND OUTSIDE OF THE 100 YEAR FLOOD ZONE (ABOVE 26.3', NAVD 88). PROPERTY LINE AND ELEVATIONS SHALL BE STAKED FOR VERIFICATION PRIOR TO ANY CONSTRUCTION.
2. NO TREES GREATER THAN 6" DBH SHALL BE HARMED OR REMOVED AS PART OF THIS PROJECT.

MAP KEY

- Campsite
- Group Campsite
- Restrooms
- Camp Host
- Day Use Area
- Horseshoe Pits & Cornhole
- Volleyball Courts
- Firewood

SITE PLAN

SCALE: 1"=100'



DRAWING INDEX

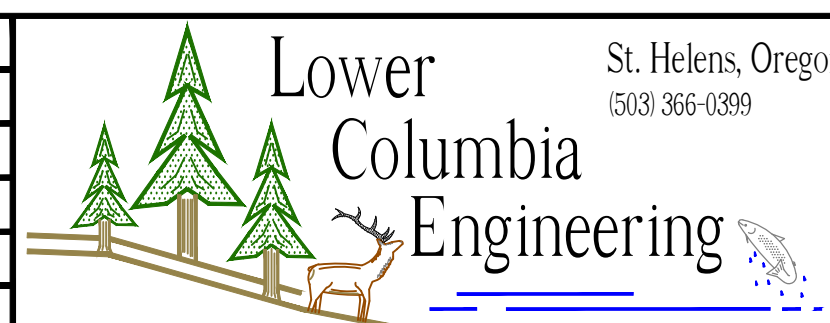
| DRAWING NUMBER | DESCRIPTION |
|----------------|--------------------------------------------|
| D-2710-C-1 | SITE PLAN & DRAWING INDEX |
| D-2710-A-1 | 24'x36' PICNIC SHELTER ELEVATIONS & PLANS |
| D-2710-A-2 | PICNIC SHELTER DETAILS |
| D-2710-A-3 | 25'x12' CABIN ELEVATIONS, PLANS & SECTIONS |
| D-2710-A-4 | GENERAL NOTES |

36' x 24' PICNIC SHELTER & 25' x 12' CABINS

DATE: 03/05/2021
REVISED PRINT
VOID ALL PREVIOUS

DATE: 11/16/2020
PRELIMINARY
NOT FOR CONSTRUCTION

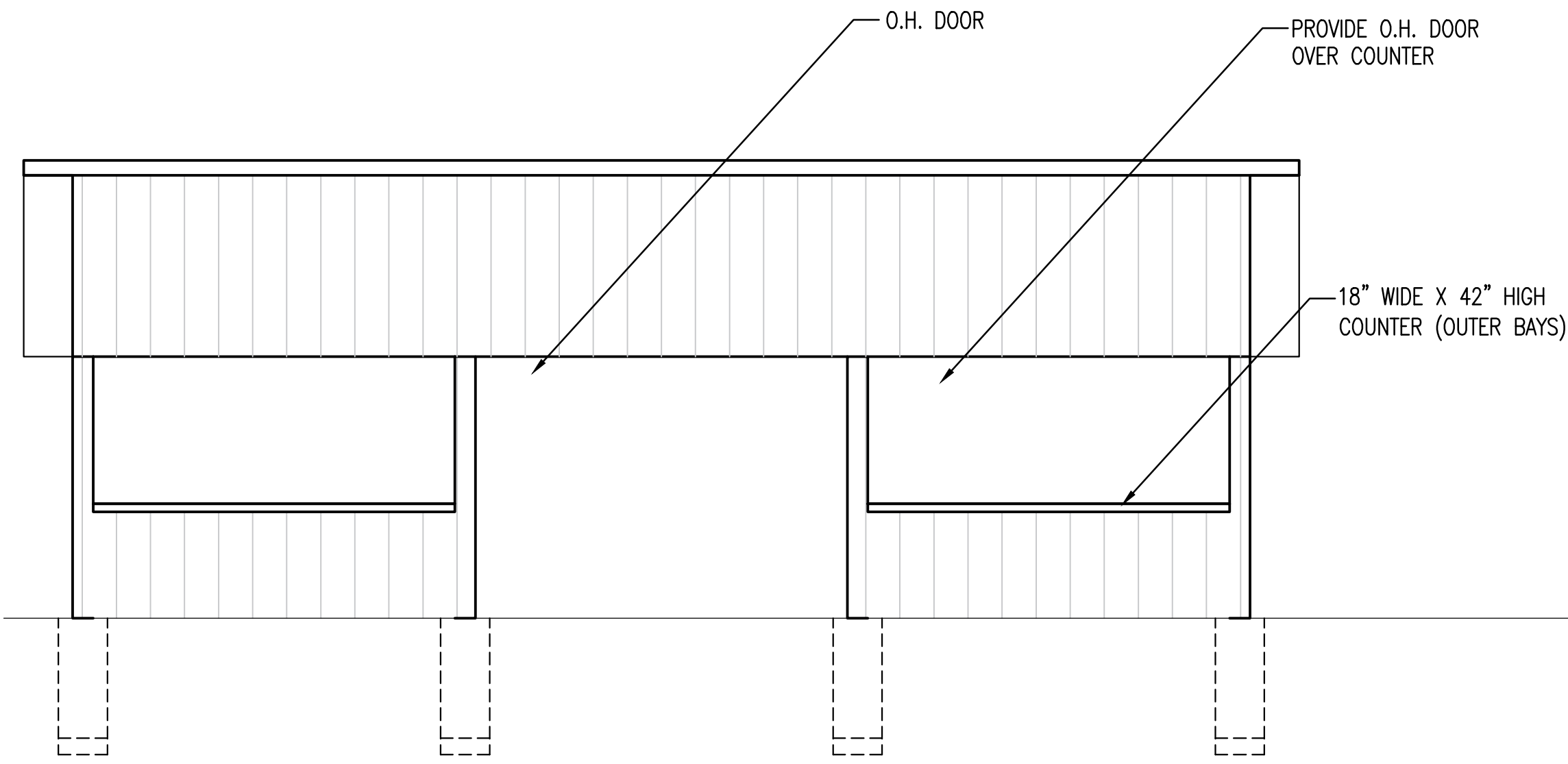
| REV. | REVISION RECORD | DATE |
|------|--------------------------------------------|------------|
| A | GENERAL UPDATE | 11/16/2020 |
| B | PROPERTY LINE & ELEVATION UPDATES | 03/02/2021 |
| C | REVISED NOTE REQUIRING BFE/PL VERIFICATION | 03/05/2021 |



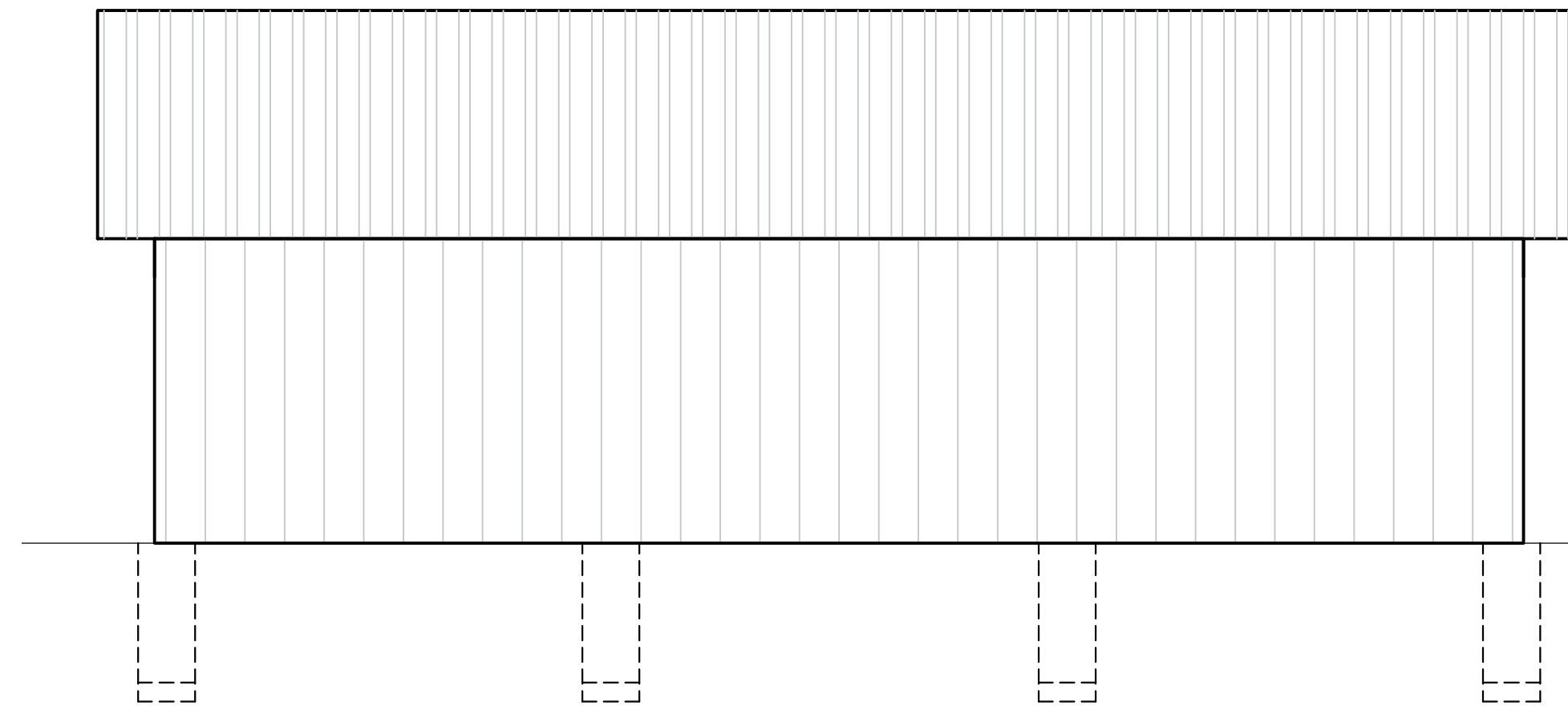
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|-----------|--------------|--------------------------------------|
| PROJ. NO. | 2710 | SITE PLAN & DRAWING INDEX |
| DWG. BY | CAT | SAND ISLAND PICNIC SHELTERS & CABINS |
| APPR. BY | | SAND ISLAND CAMPGROUND, LLC |
| FILE | D-2710-C-1-C | DATE 09/09/2020 |

SHEET
C-1

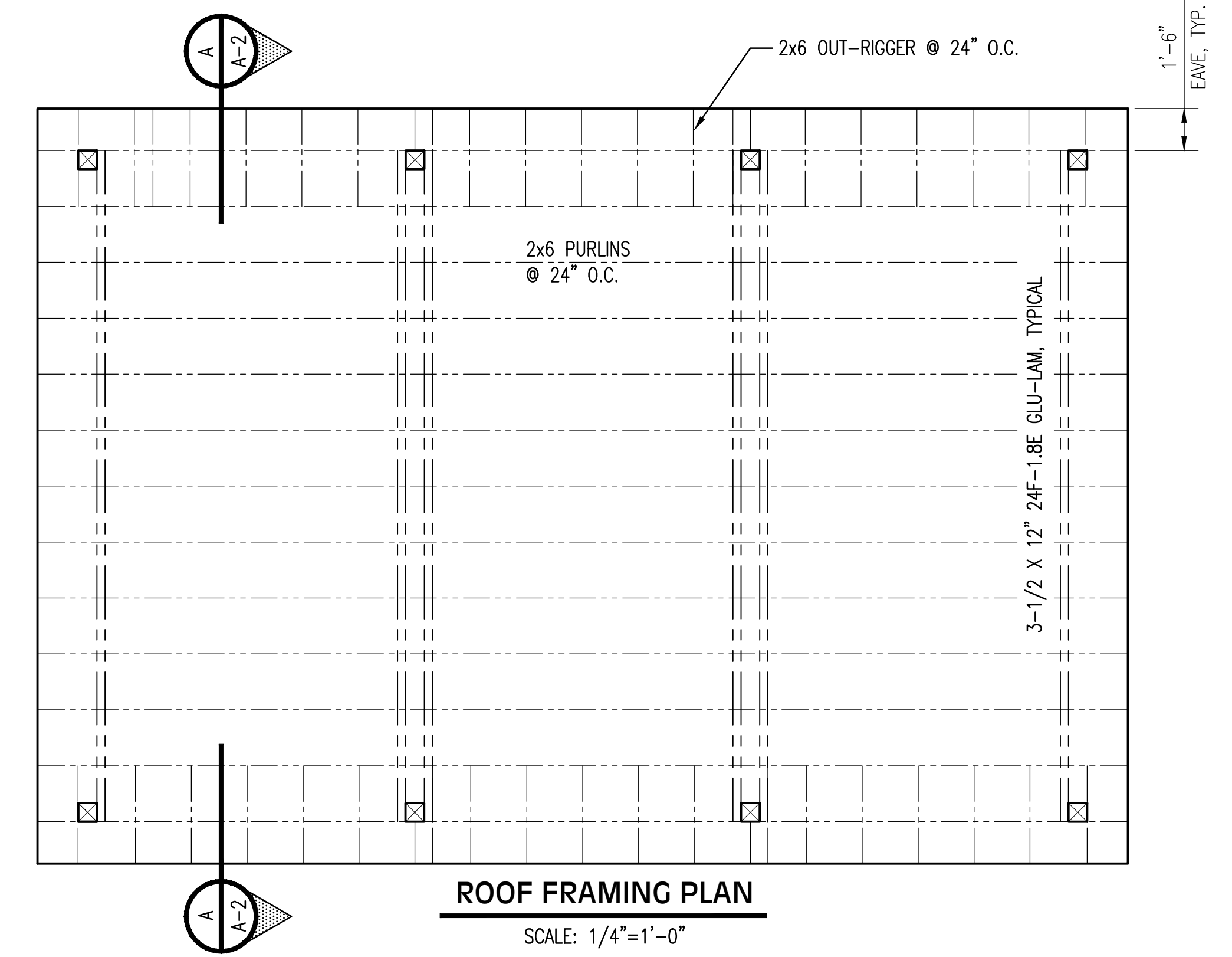
36' x 24' PICNIC SHELTER SAND ISLAND



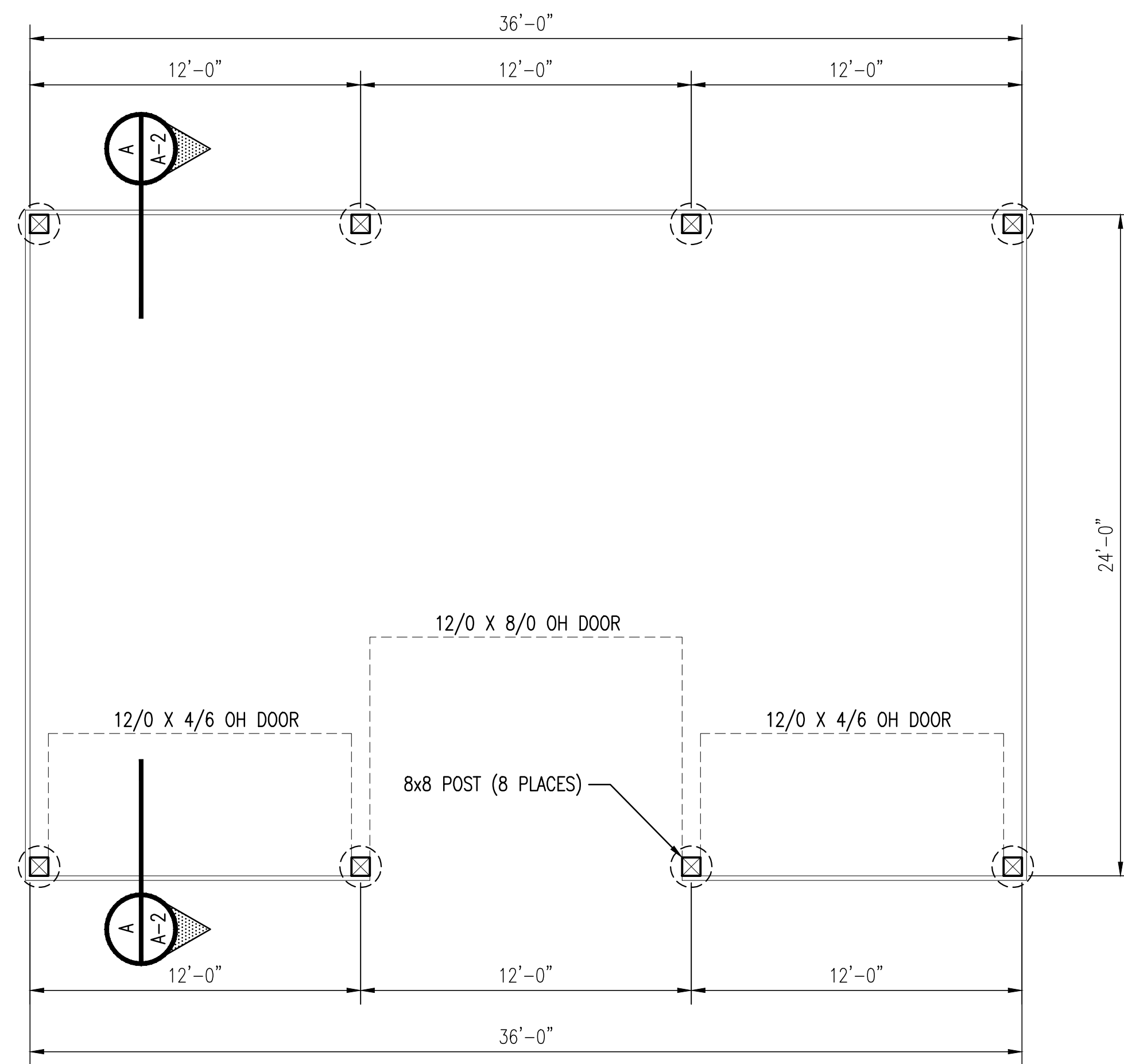
FRONT ELEVATION
SCALE: 1/4"=1'-0"



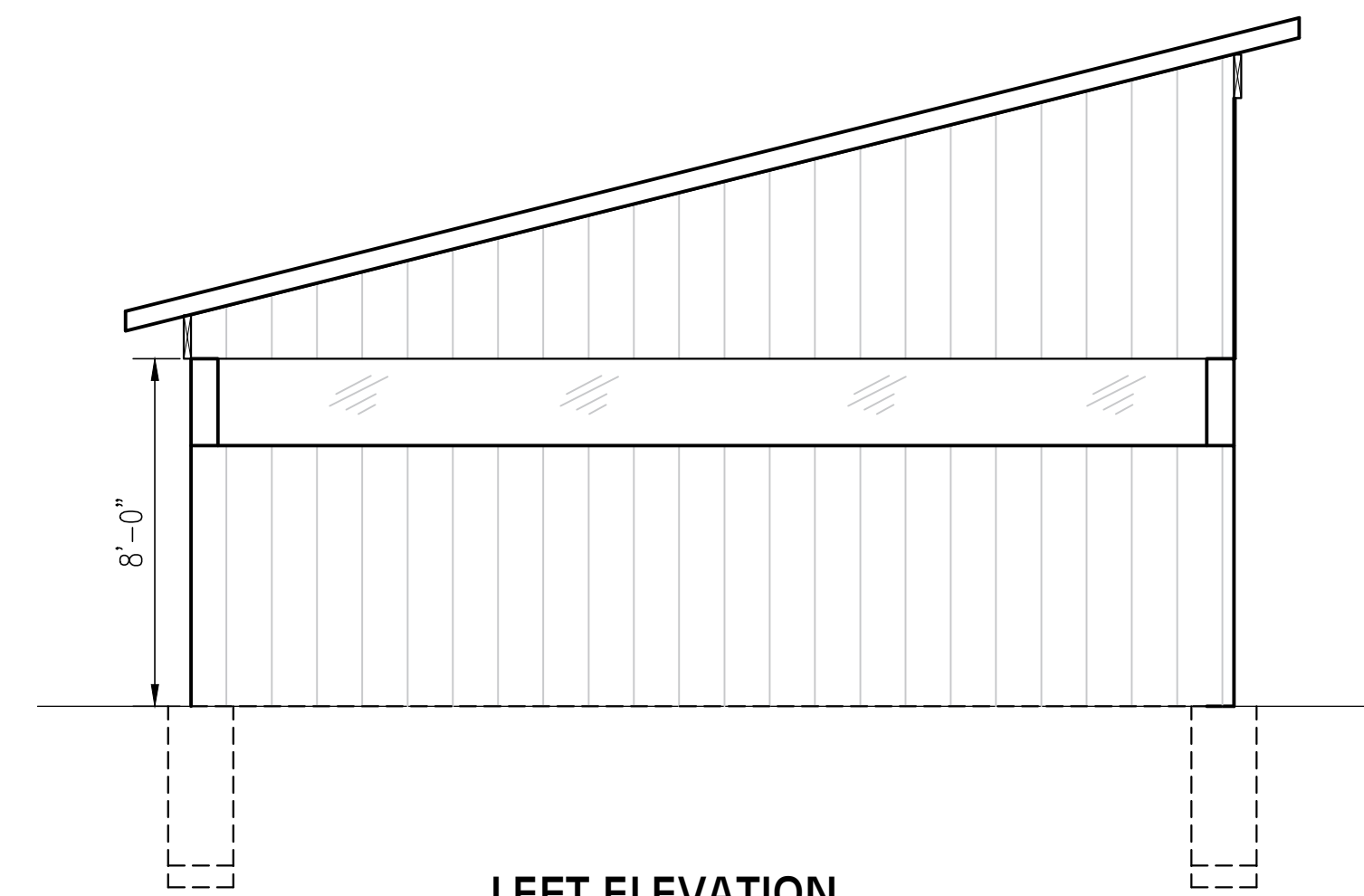
BACK ELEVATION
SCALE: 1/4"=1'-0"



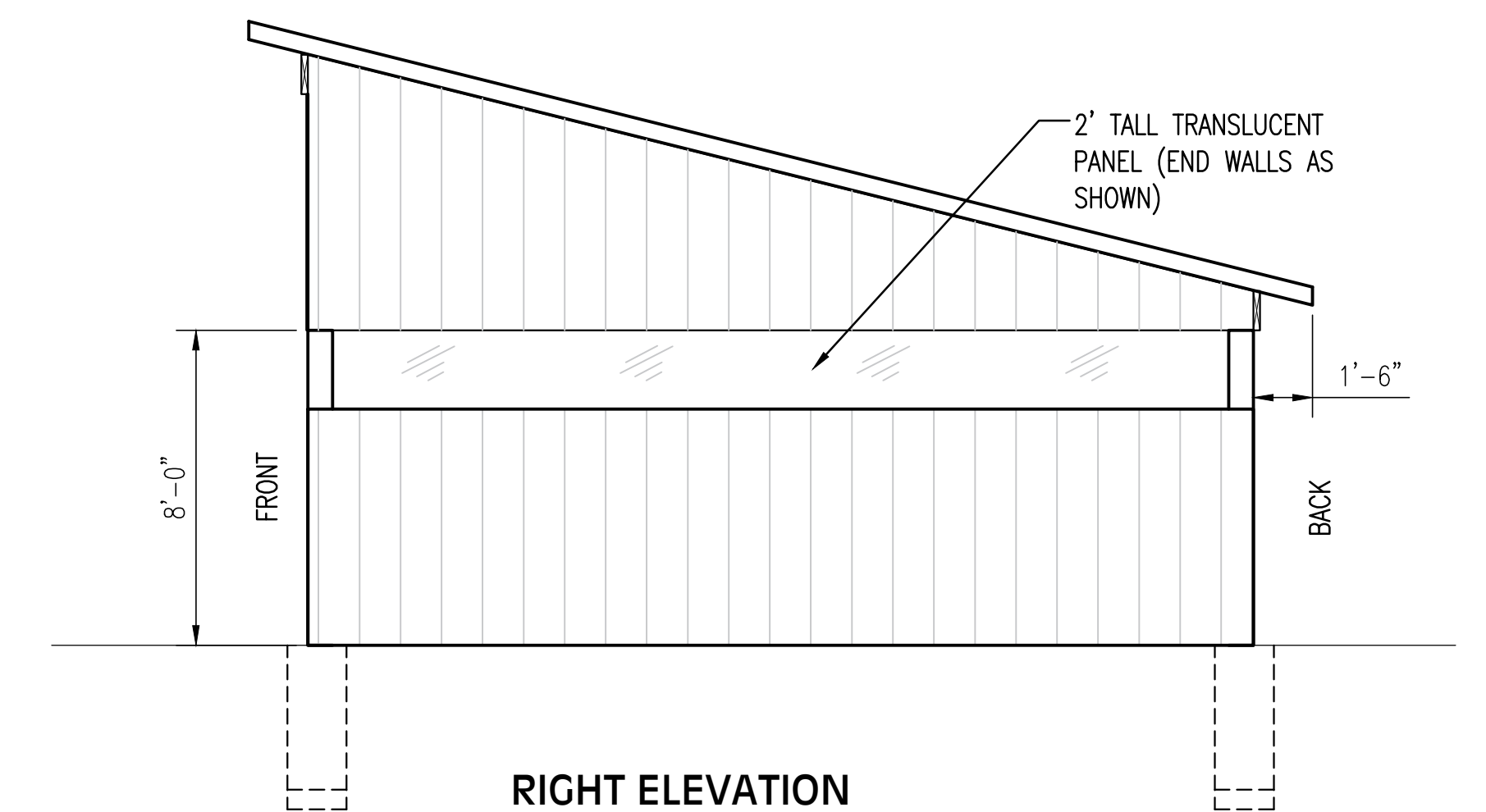
ROOF FRAMING PLAN
SCALE: 1/4"=1'-0"



POST SETTING PLAN
SCALE: 1/4"=1'-0"



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

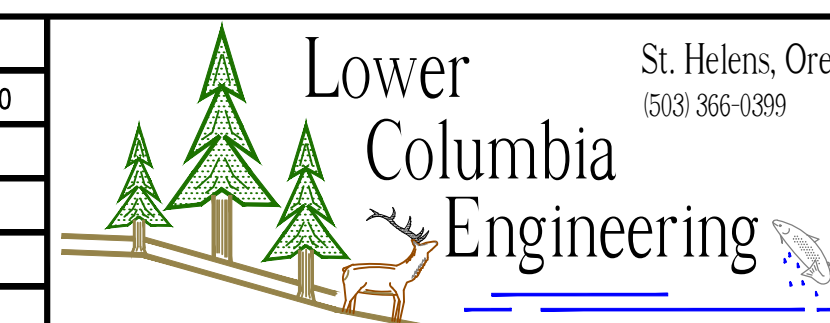


RIGHT ELEVATION
SCALE: 1/4"=1'-0"

DATE: 12/11/2020
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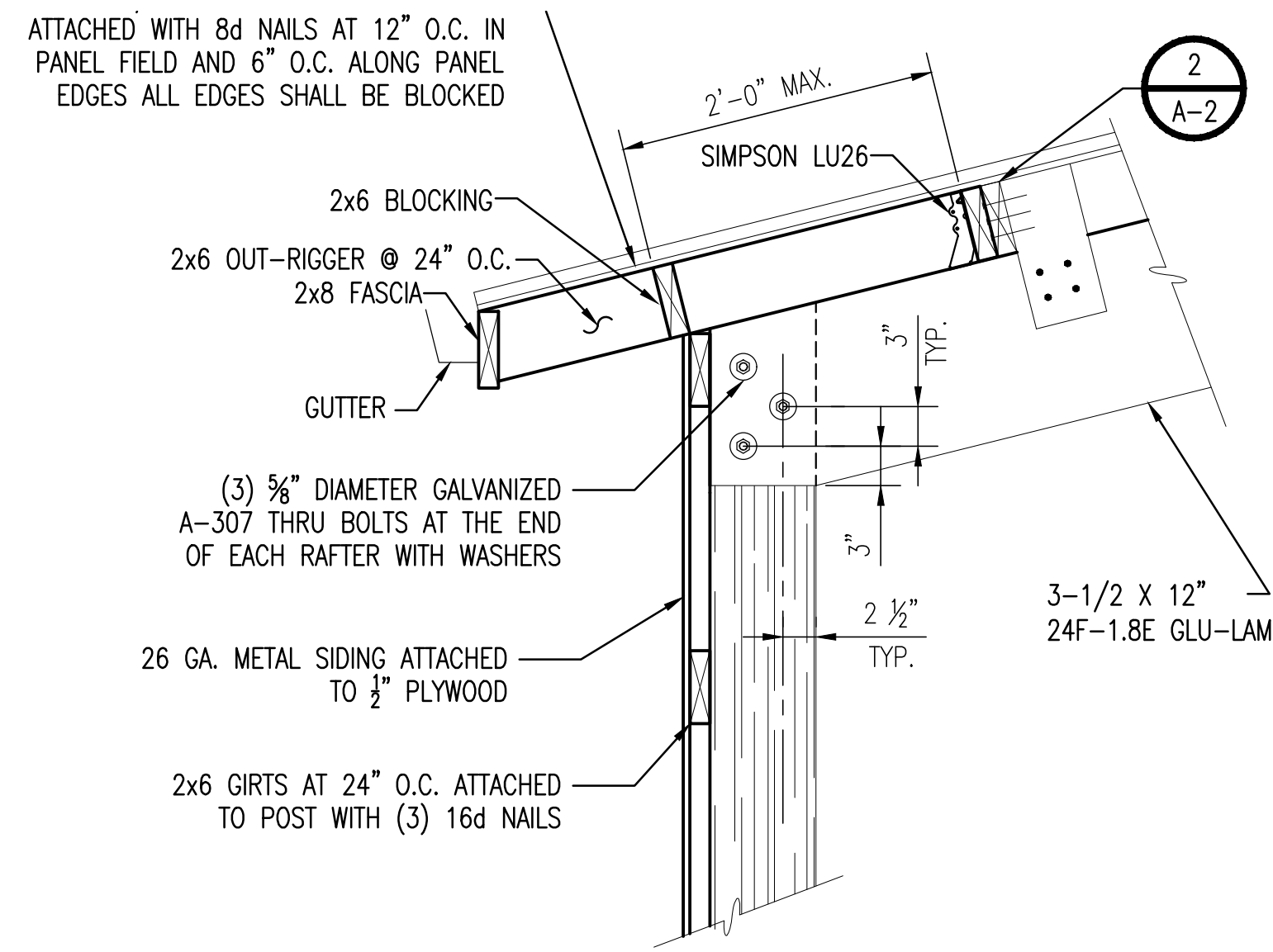
DATE: 11/16/2020
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| REV. | REVISION RECORD | DATE |
|------|-----------------|-----------|
| A | GENERAL UPDATES | 12/9/2020 |
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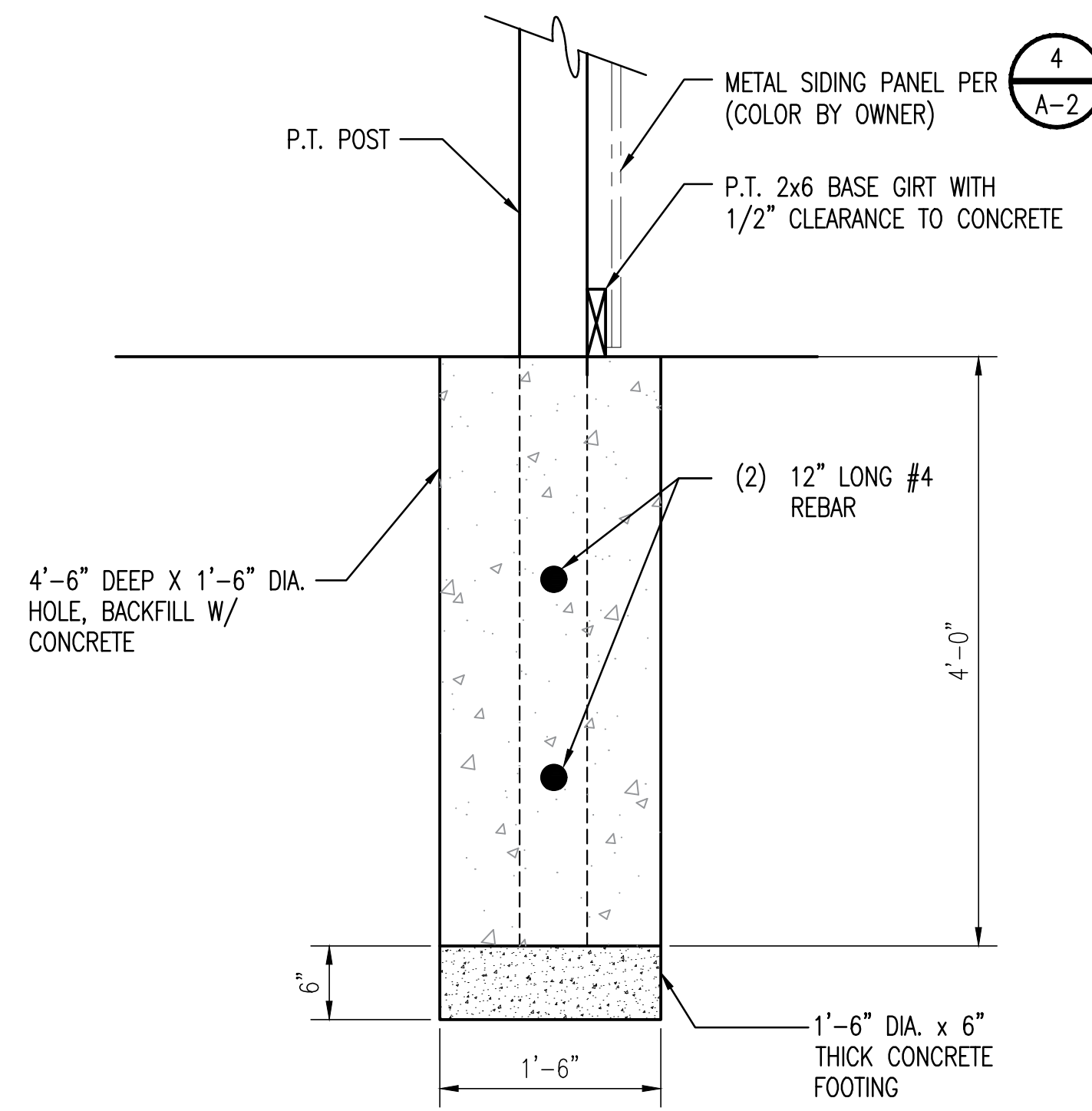


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| PROJ. NO. | 2710 | 24'x36' PICNIC SHELTER ELEVATIONS & PLANS |
| DWG. BY | CTW | SAND ISLAND PICNIC SHELTERS & CABINS |
| APPR. BY | | SAND ISLAND CAMPGROUND, LLC |
| FILE | D-2710-A-1-A | DATE 06/02/2020 |

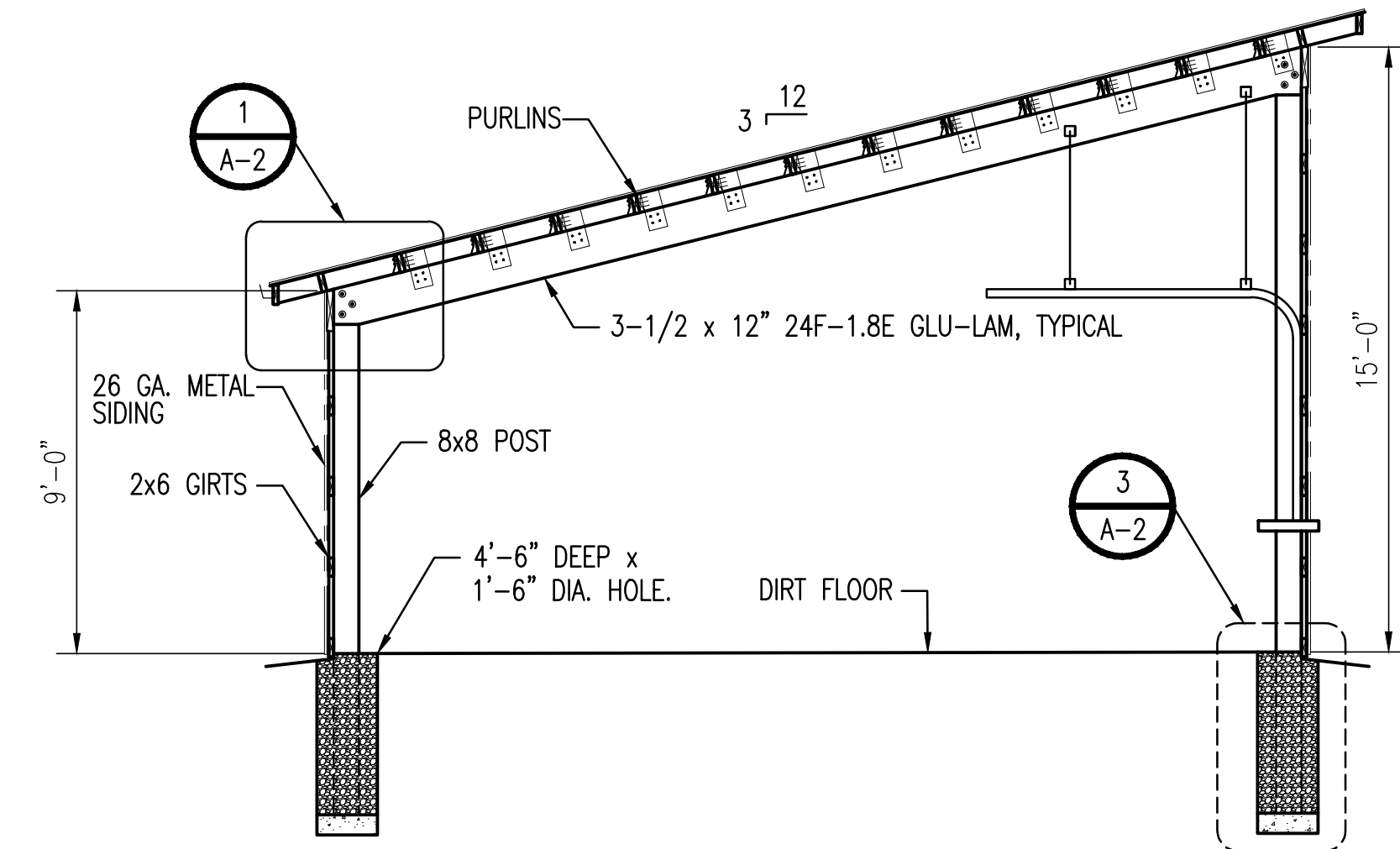
SHEET
A-1



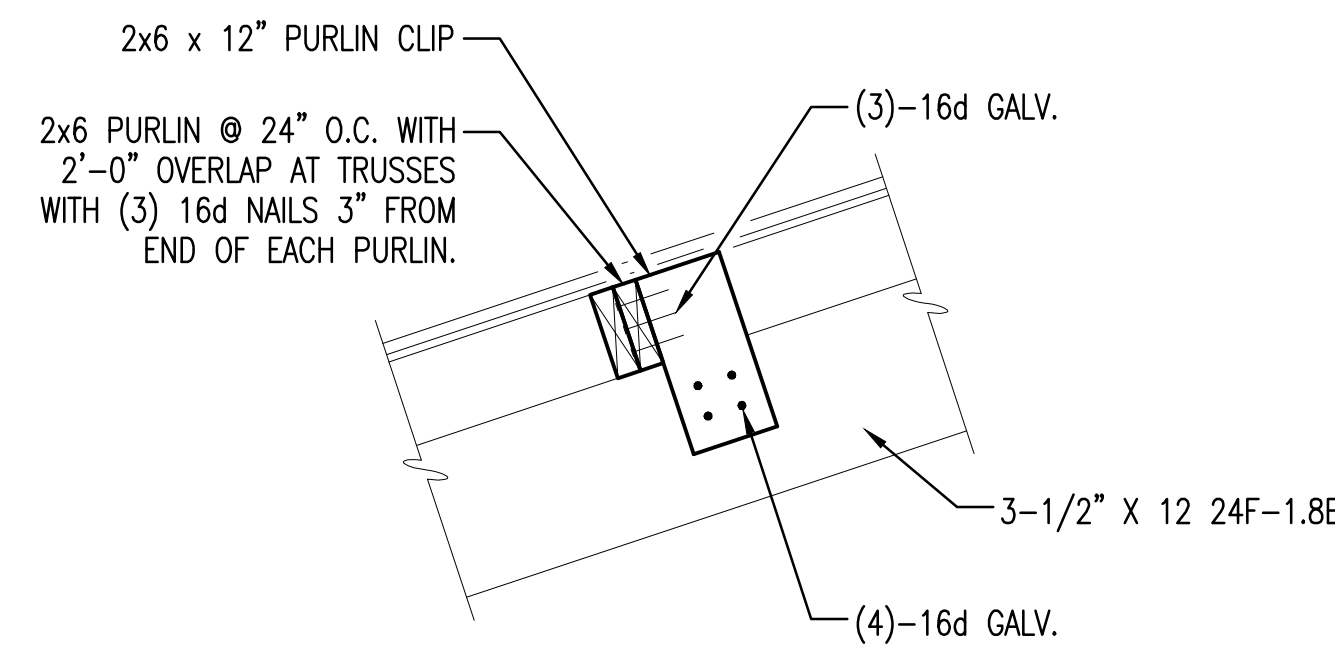
1 RAFTER CONNECTION DETAIL
SCALE: 1" = 1'-0"



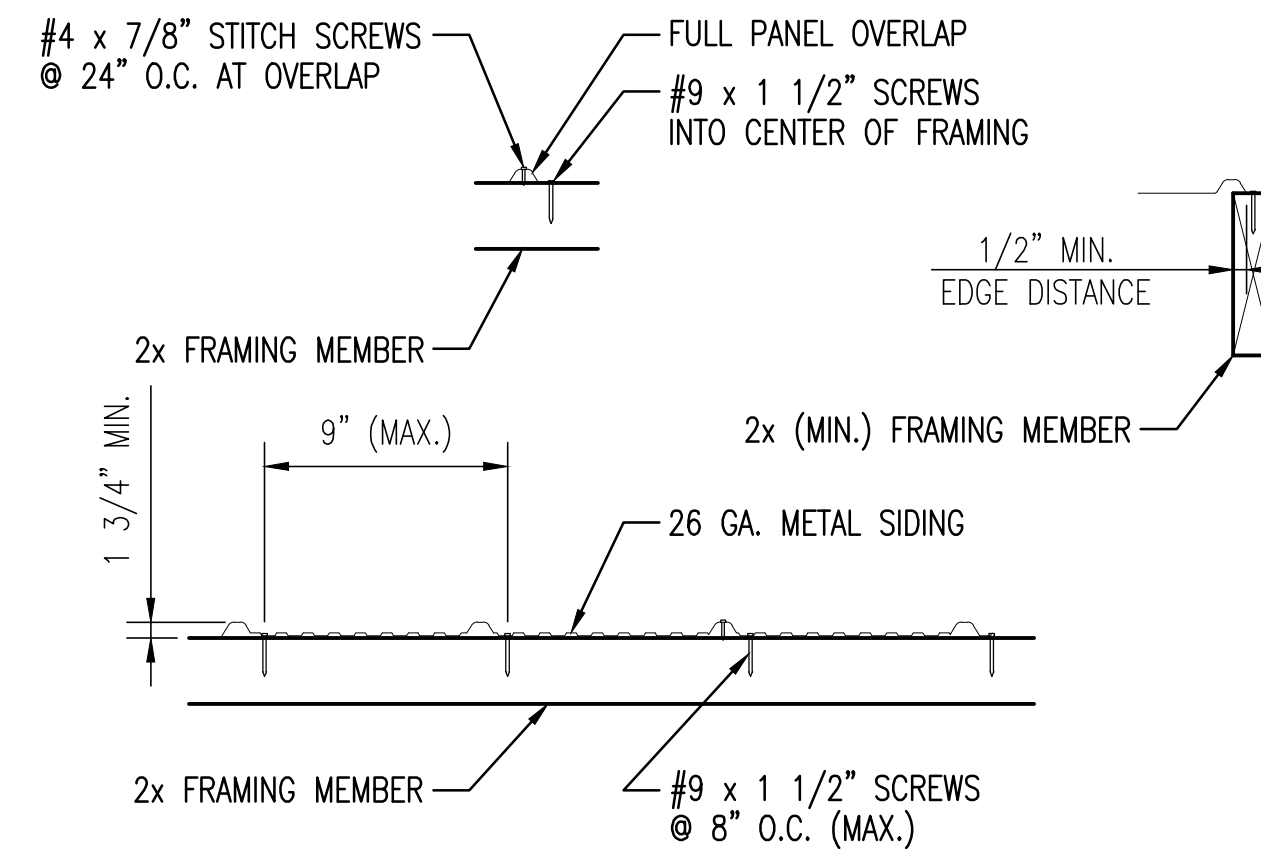
3 POST SETTING DETAIL
SCALE: 1" = 1'-0"



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



2 TYPICAL PURLIN CLIP DETAIL
SCALE: 1" = 1'-0"

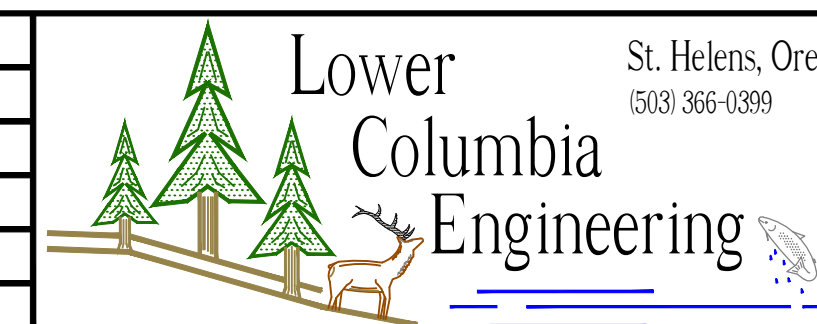


4 METAL SIDING & ROOFING ATTACHMENT DETAIL
SCALE: 3/4" = 1'-0"

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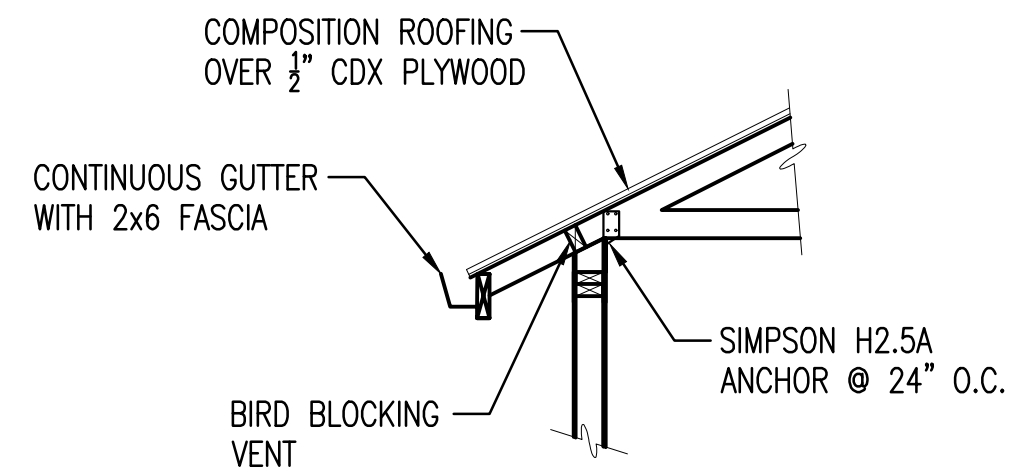
| REV. | REVISION RECORD | DATE |
|------|-----------------------------------|-----------|
| A | ADDED SECTION AND GENERAL UPDATES | 12/9/2020 |
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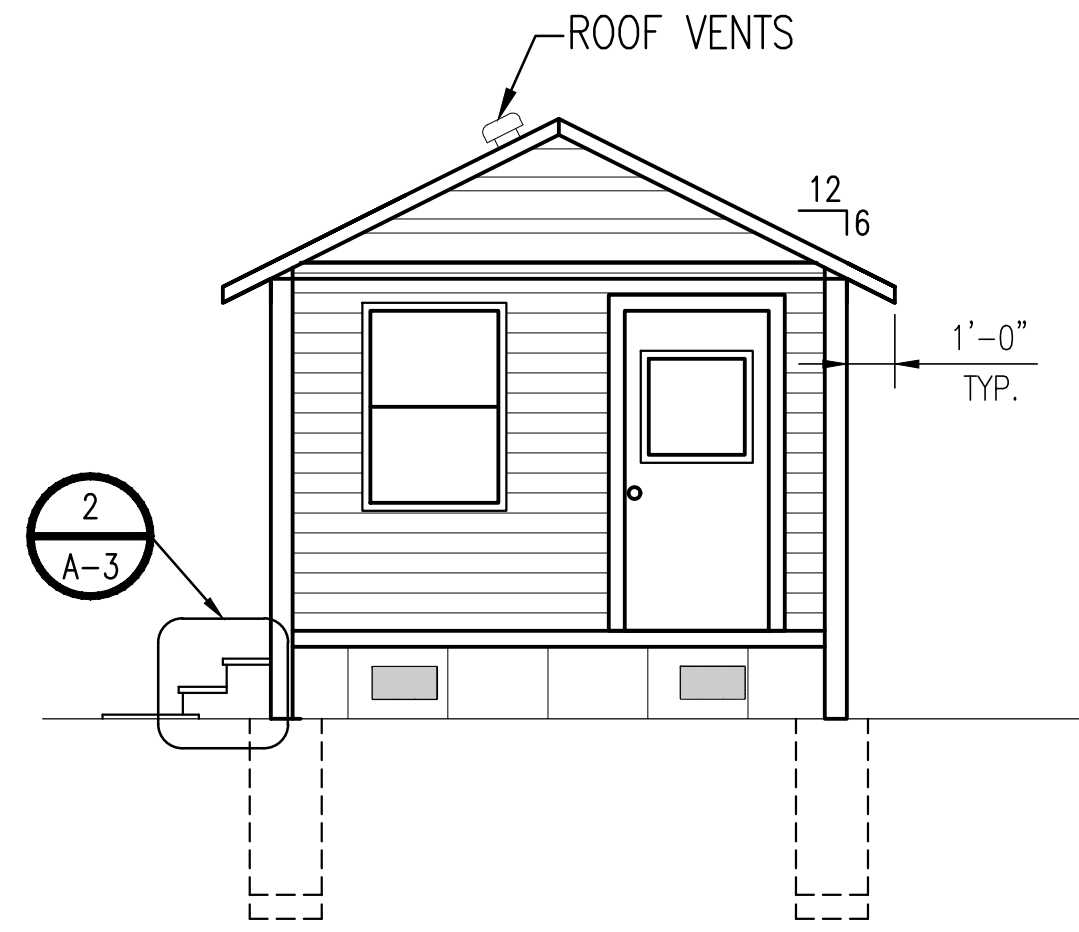
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|-----------|--------------|--------------------------------------|
| PROJ. NO. | 2710 | PICNIC SHELTER DETAILS |
| DWG. BY | CTW | SAND ISLAND PICNIC SHELTERS & CABINS |
| APPR. BY | | SAND ISLAND CAMPGROUND, LLC |
| FILE | D-2710-A-2-A | DATE 06/11/2020 |

SHEET
A-2

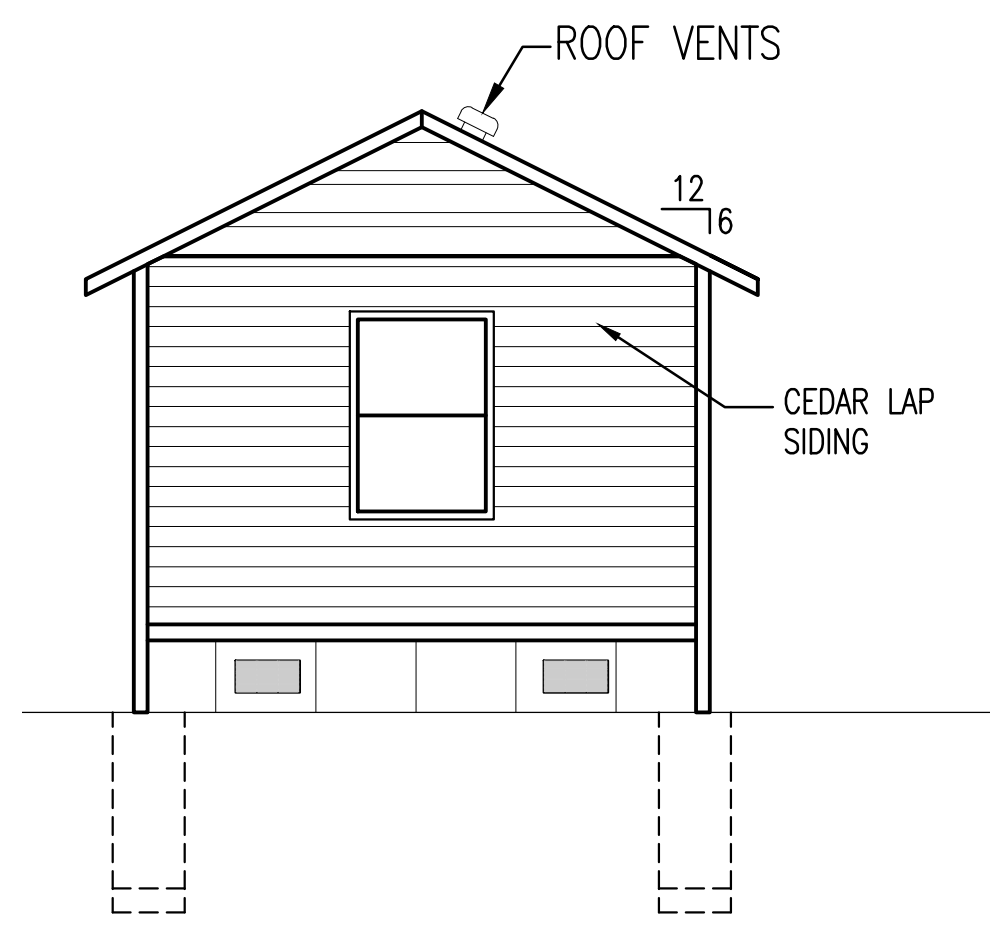
25' x 12' CABIN SAND ISLAND



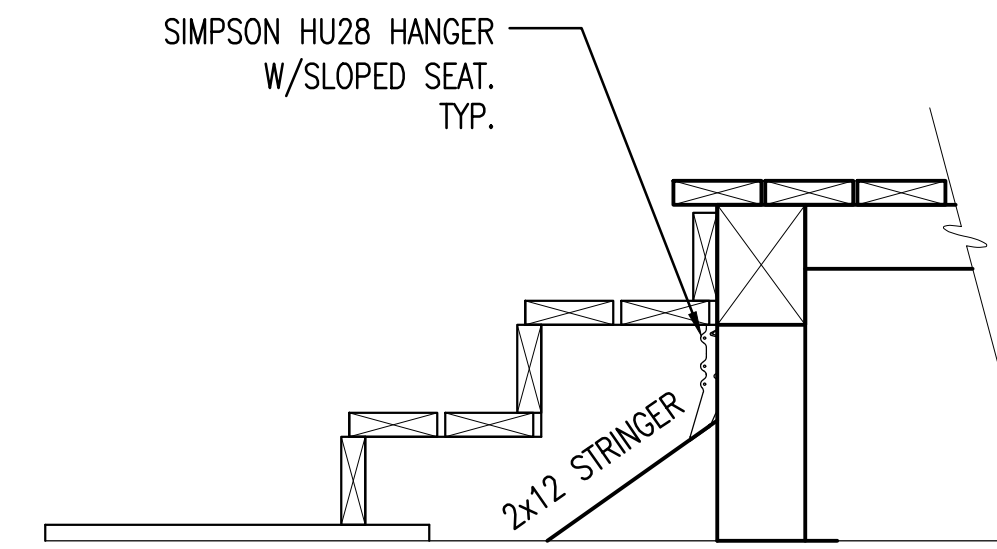
1
A-3
TYPICAL EAVE DETAIL
SCALE: 1/2" = 1'-0"



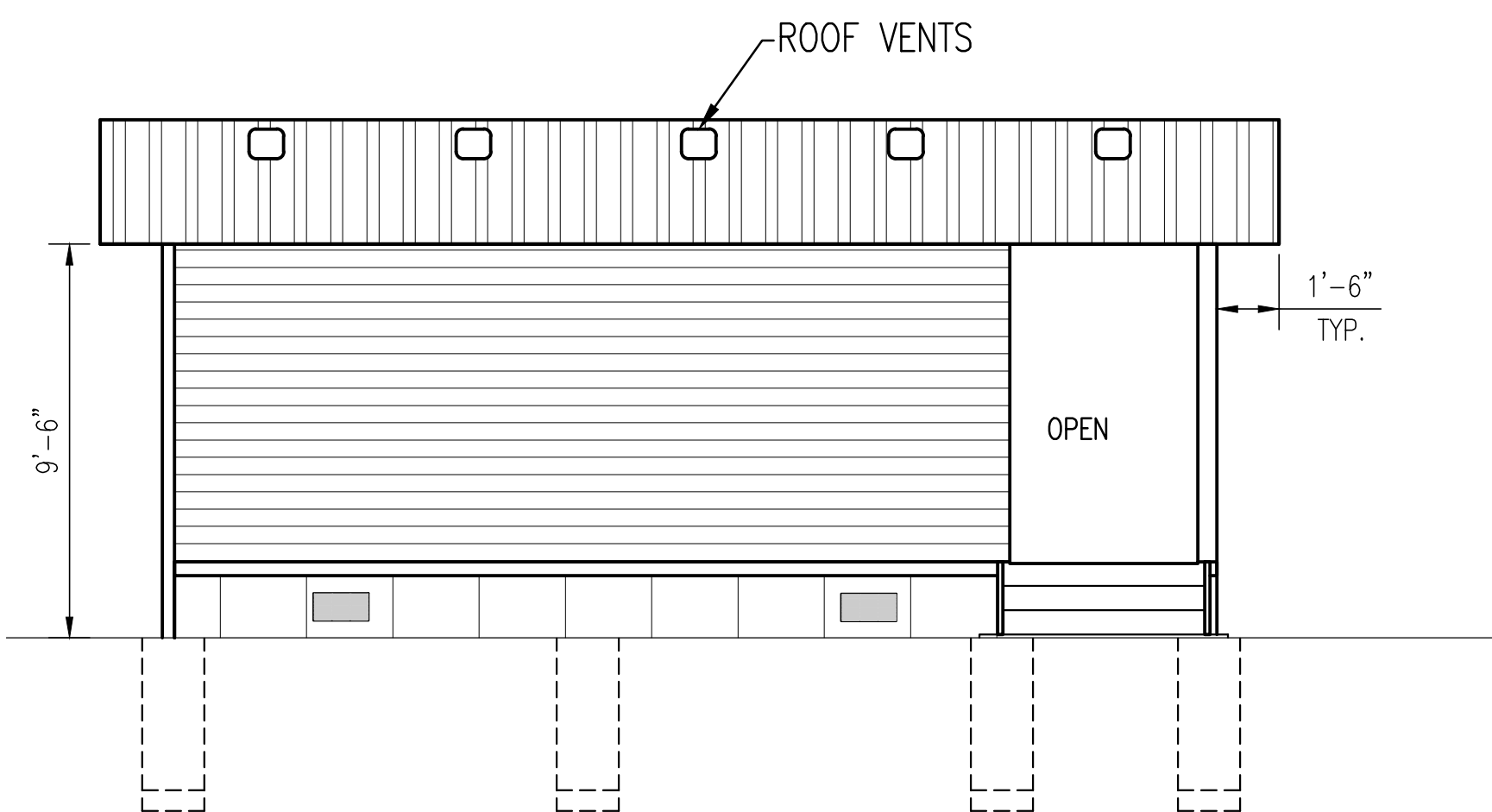
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



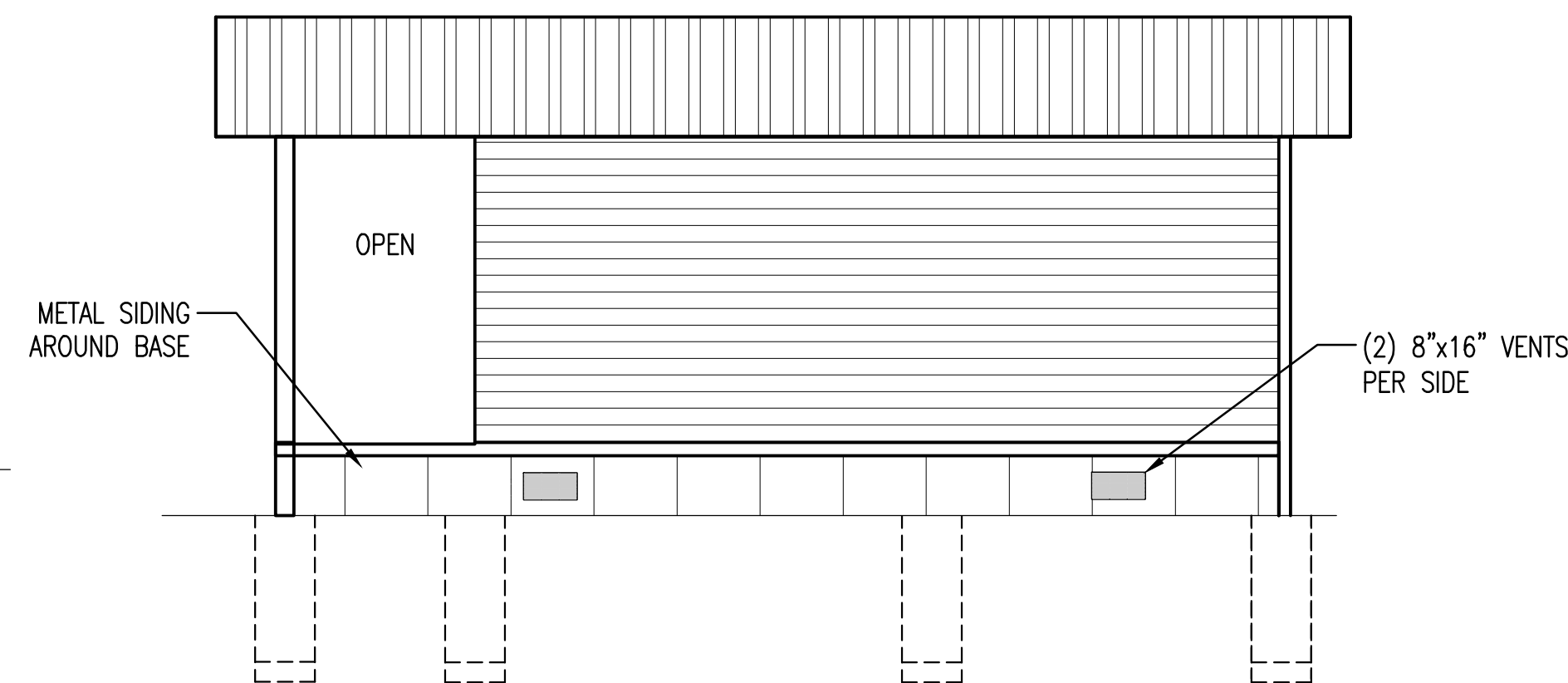
BACK ELEVATION
SCALE: 1/4" = 1'-0"



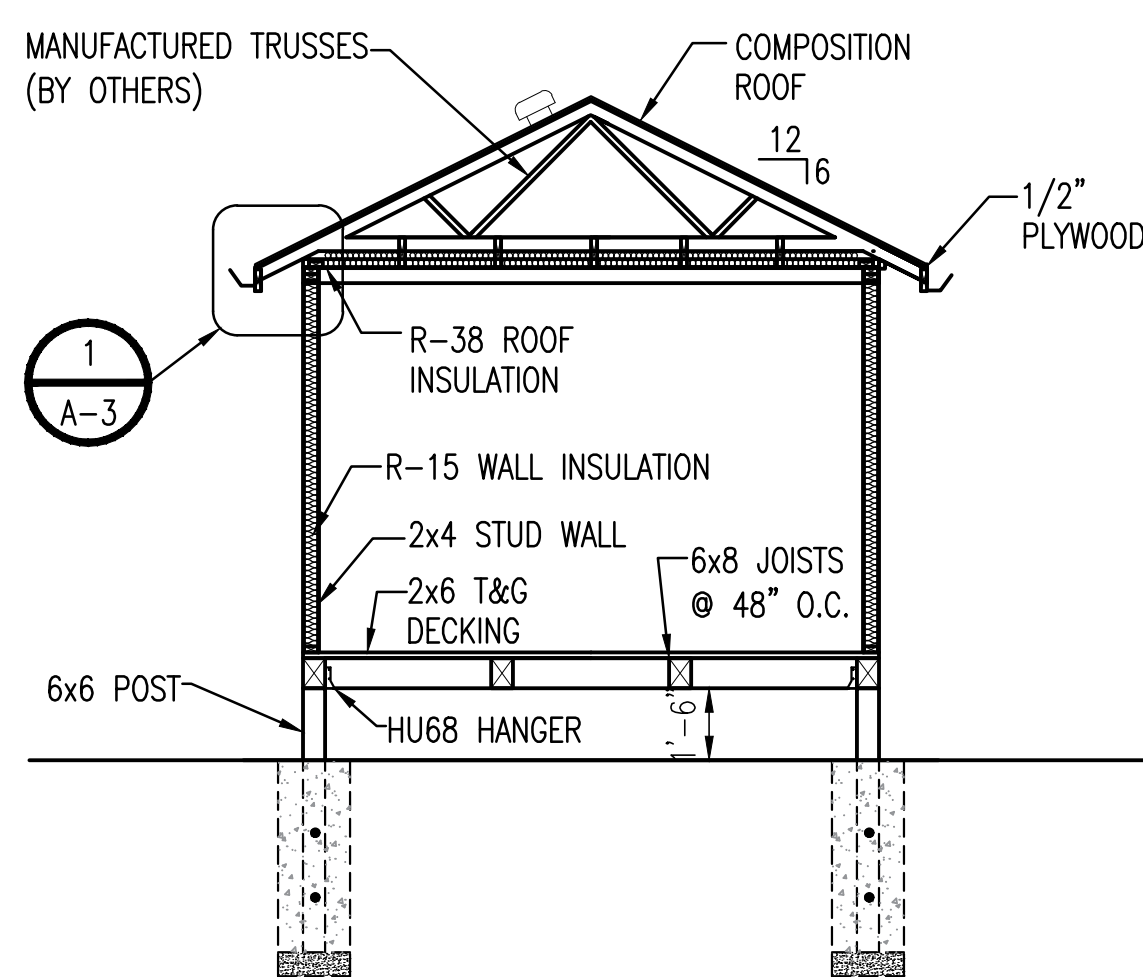
2
A-3
STAIR DETAIL
SCALE: 1" = 1'-0"



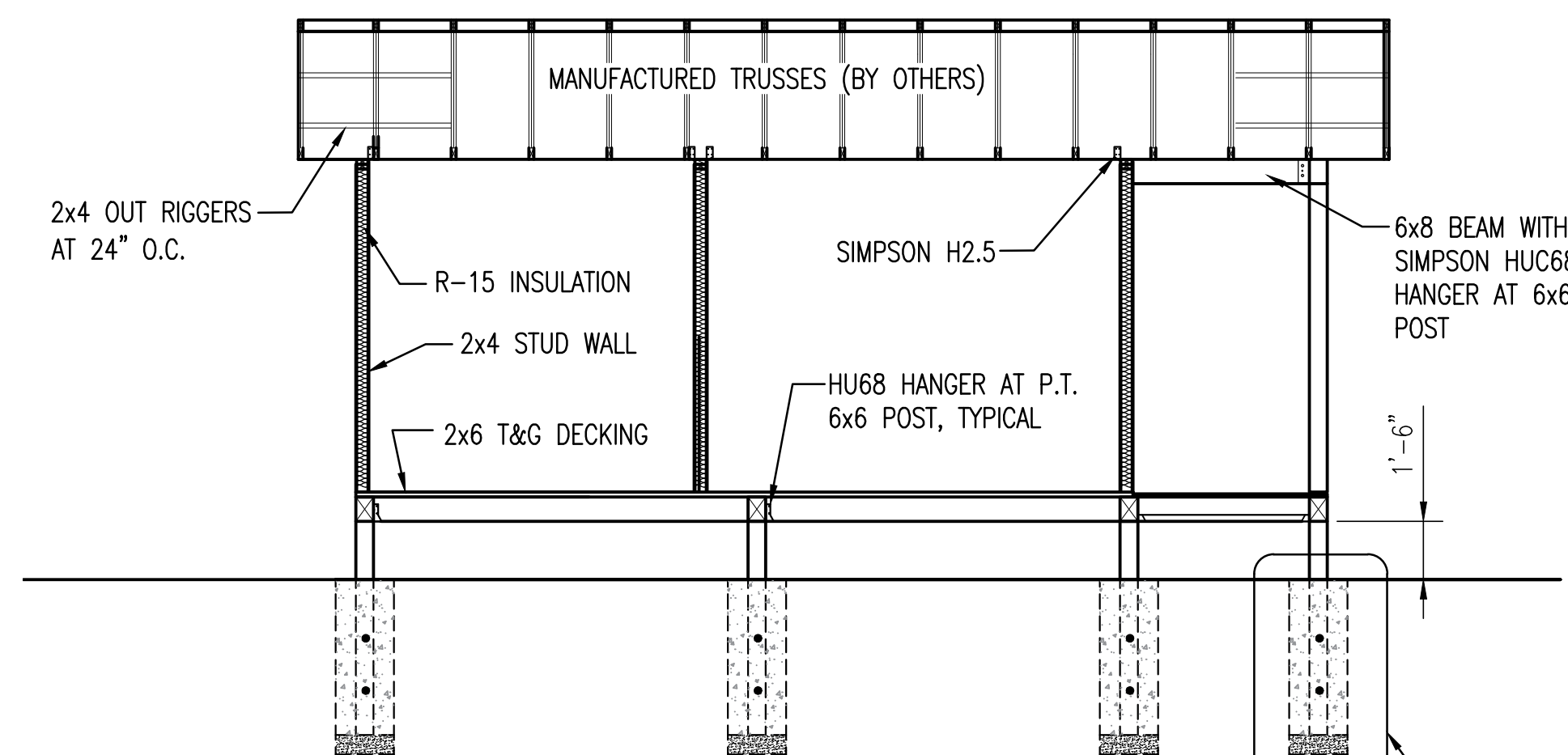
LEFT ELEVATION
SCALE: 1/4" = 1'-0"



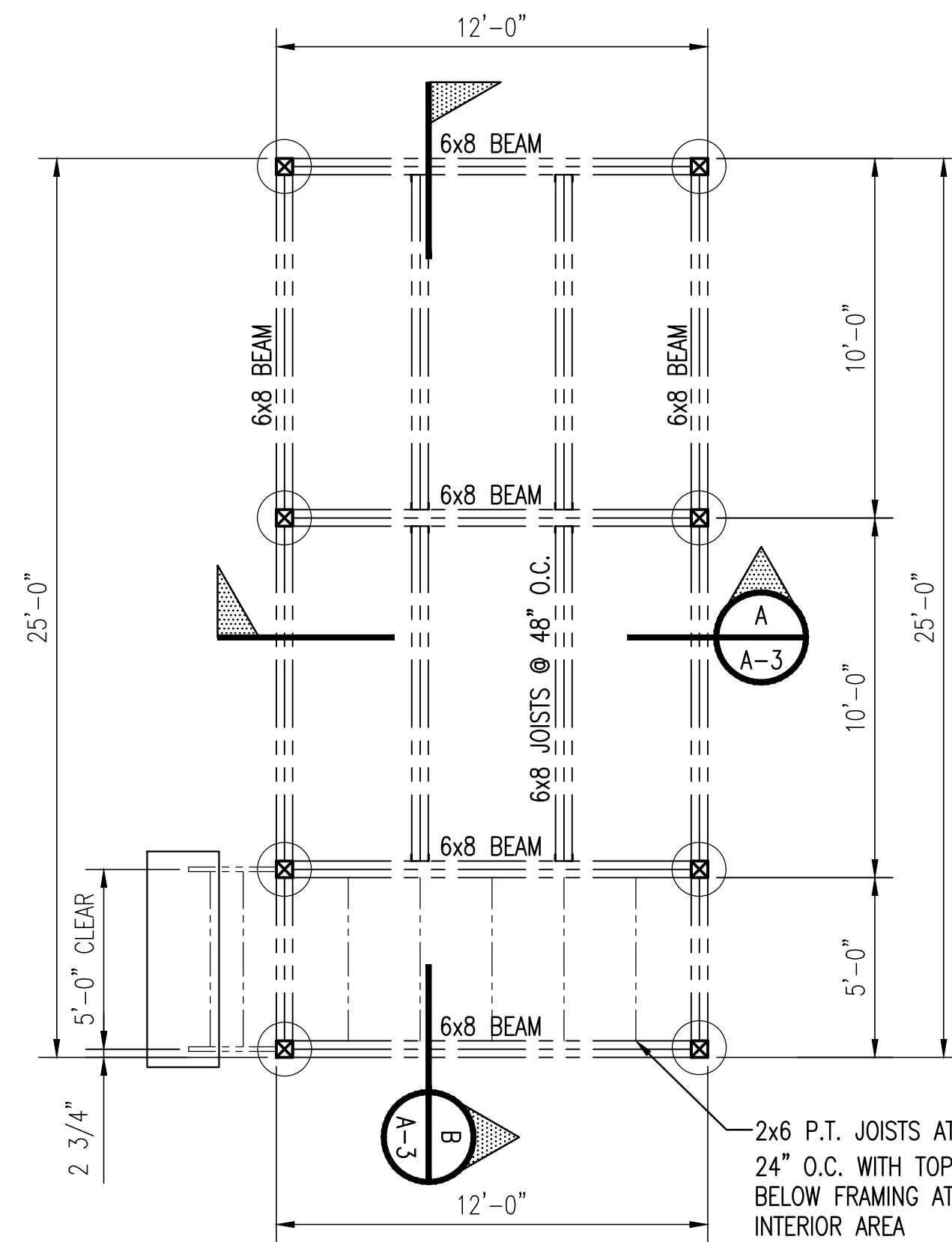
RIGHT ELEVATION
SCALE: 1/4" = 1'-0"



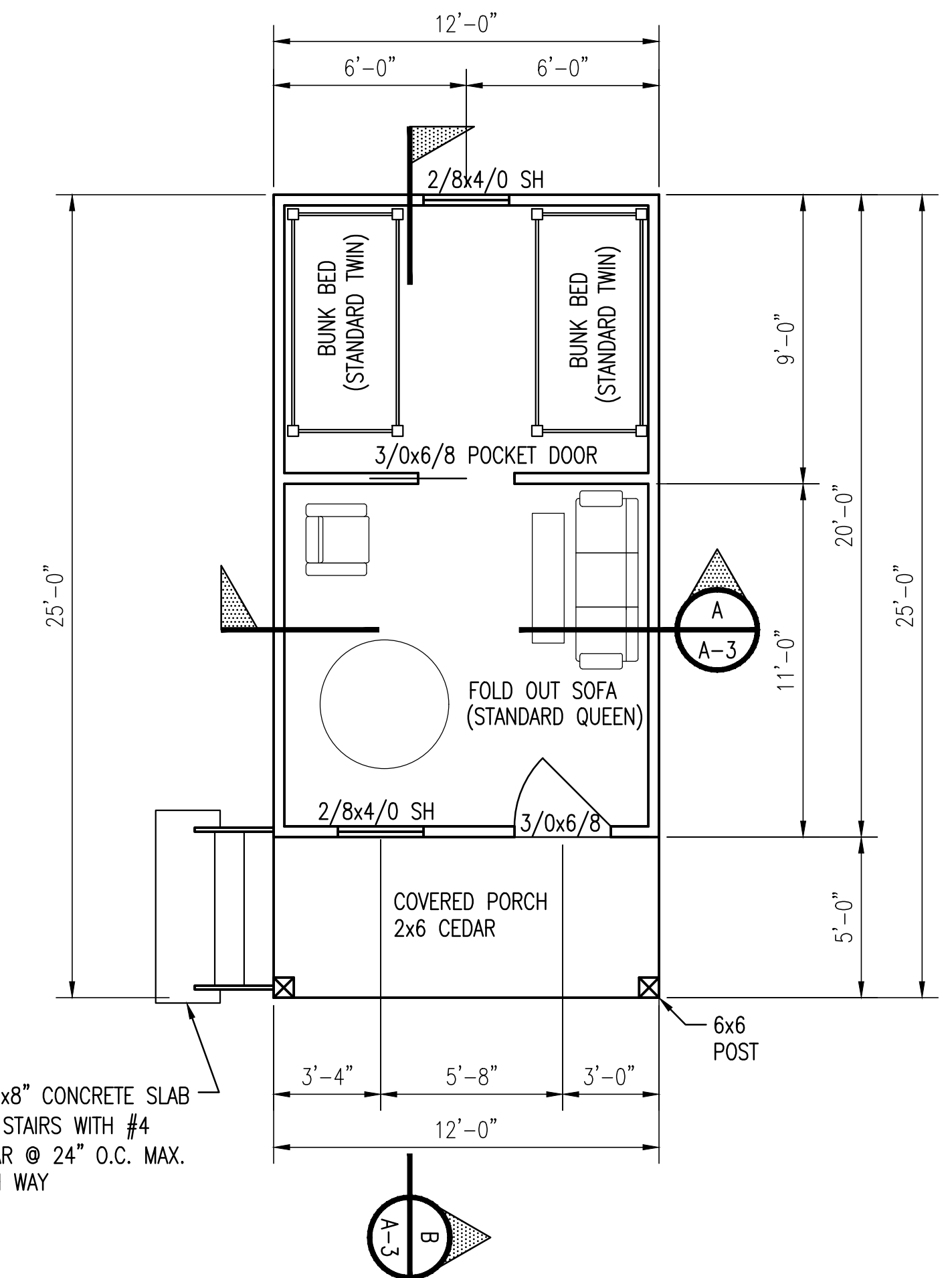
A
A-3
BUILDING SECTION
SCALE: 1/4" = 1'-0"



B
A-3
BUILDING SECTION
SCALE: 3/8" = 1'-0"



FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"

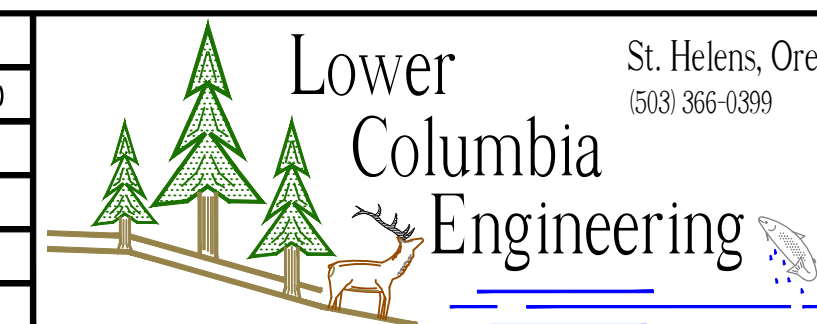


FLOOR PLAN
SCALE: 1/4" = 1'-0"

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|------|-----------------|------------|
| A | GENERAL UPDATES | 12/11/2020 |
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|-----------|--------------|-------------------------------------------|
| PROJ. NO. | 2710 | 25'x12' CABIN ELEVATIONS, PLANS & SECTION |
| DWG. BY | CTW | SAND ISLAND PICNIC SHELTERS & CABINS |
| APPR. BY | | SAND ISLAND CAMPGROUND, LLC |
| FILE | D-2710-A-3-A | DATE 06/11/2020 |

SHEET
A-3

GENERAL NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST IRC (WITH APPROPRIATE AMENDMENTS) NDS AND ACI SPECIFICATIONS.
- ALL ROOF FRAMING AND ANCHORAGE IS BY OTHERS, UNLESS NOTED OTHERWISE.
- ANY NECESSARY SLOPE STABILITY ANALYSIS, VERIFICATION OF AN ALLOWABLE VERTICAL SOIL BEARING CAPACITY OF 1,500 PSF, VERIFICATION OF A MAXIMUM EQUIVALENT FLUID PRESSURE ON WALLS FROM SOIL OF 35 PSF/FT IS THE RESPONSIBILITY OF OTHERS.
- CONTACT ENGINEER WITH ANY UNCERTAINTIES PRIOR TO PROCEEDING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY SUPPORT OF STRUCTURES AND EMBANKMENTS.
- IF APPLICABLE, SUBMIT TRUSS DESIGN TO ENGINEER PRIOR TO FABRICATIONS WITH LOCATIONS AND REACTIONS OF GIRDER TRUSSES TO PROVIDE APPROVAL FOR ADDITIONAL LOADING FROM ROOF FRAMING. VERIFY ALL TRUSS SPANS AND CONFIGURATIONS ON JOB SITE PRIOR TO FABRICATION.
- ANY BEDROOMS SHALL HAVE A MINIMUM WINDOW OPENING OF 5.7 SQ. FT. WITH A MINIMUM WIDTH OF 20" AND A MINIMUM OPENING HEIGHT OF 22" AND A SILL HEIGHT OF NO MORE THAN 44" ABOVE FINISHED FLOOR.
- WINDOWS WITHIN 18" OF FINISHED FLOOR, ANY GLAZING IN DOORS OR WITHIN 24" OF ANY DOOR AND TUB ARE TO BE TEMPERED.
- ANY TUBS AND SHOWER DOORS ARE TO BE GLAZED WITH SAFETY GLAZING.
- CRAWL SPACE SHALL BE VENTILATED WITH 1 SQ. FT. OF NET FREE AREA PER 150 SQ. FT. OF UNDER FLOOR SPACE. PROVIDE VENTS WITHIN 3'-0" OF ALL CORNERS. COVER ALL VENTS WITH 1/4" MAX. MESH. ENTIRE CRAWL SPACE SHALL BE COVERED WITH 6 MIL. CONTINUOUS PLASTIC VAPOR BARRIER AND BE SLOPED TO A LOW POINT DRAIN THAT DISCHARGES TO APPROVED STORM SEWER. PER ORSC, SECTION R408.
- DO NOT SCALE DRAWINGS.
- ALL SITE DESIGN ISSUES ARE THE RESPONSIBILITY OF OTHERS.

EXCAVATION & FOUNDATION NOTES

- CONCRETE DESIGN IS BASED ON A COMPRESSIVE STRENGTH OF 2,500 PSI. HOWEVER, ALL CONCRETE SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AFTER 28 DAYS, ALL REINFORCING STEEL SHALL BE A-615 GRADE 60.
- ALL REINFORCING SHALL BE SPLICED AND/OR BENT TO FULLY DEVELOP THE CAPACITY OF THE BAR (44 BAR DIAMETERS MINIMUM).
- ALL FOUNDATIONS SHALL BE CARRIED DOWN TO THE ELEVATIONS SHOWN OR TO SUITABLE UNDISTURBED, FULLY CONSOLIDATED SOIL, FREE OF ORGANIC MATERIAL, WHICHEVER IS LOWER.
- ANY FILL MATERIAL UNDER FOUNDATIONS SHALL BE 3/4" MINUS CRUSHED ROCK, PLACED IN LAYERS NOT EXCEEDING 8" IN DEPTH AND COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY.
- ALL BACKFILL SHALL BE EVENLY PLACED IN LAYERS NOT EXCEEDING 8" IN DEPTH AND COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY. REMOVE ANY STANDING WATER PRIOR TO BACKFILLING. BACKFILL SHALL NOT BE PLACED AGAINST WALL UNTIL SUFFICIENT STRENGTH AND SUPPORT HAS BEEN ACHIEVED.
- VERIFY THAT ALL APPROPRIATE UTILITIES HAVE BEEN INSTALLED PRIOR TO EACH PHASE OF WORK.
- ALL CONCRETE MIX POURED IN A NON-CONTROLLED ENVIRONMENT SHALL CONTAIN 3% AIR ENTRAINMENT PER ASTM C260. ALL WALKING SURFACES SHALL RECEIVE A SLIP RESISTANT SURFACE.
- INSTALL SUITABLE CONSTRUCTION JOINTS IN ALL SLABS AT 15'-0" MAXIMUM, ALL DIRECTIONS.
- INSTALL (2) #4 CONT. REBAR IN FOUNDATION WALL AND (2) #4 CONT. REBAR IN FOUNDATION BASE MINIMUM, 3" TYPICAL FROM ALL EDGES. INSTALL 5/8" DIAMETER ANCHOR BOLTS AT 4'-0" O.C. WITH (2) MIN. PER PLATE AND 6" FROM PLATE ENDS. BOLTS SHALL HAVE AN EMBEDMENT DEPTH OF 10" AND A 2" HOOK. CONTACT ENGINEER FOR ANY WALLS OVER 4'-0" IN HEIGHT.
- PERMANENT FILLS AND CUTS SHALL NOT SLOPE MORE THAN 2 UNITS HORIZONTAL TO 1 UNIT VERTICAL.
- CONTRACTOR IS RESPONSIBLE FOR ALL SITE DRAINAGE ISSUES. ALL FINISHED GRADES SHALL SLOPE AWAY FROM ALL BUILDINGS WITH APPROPRIATE COLLECTION SYSTEM.

MASONRY NOTES

- ALL HOLLOW CONCRETE MASONRY UNITS SHALL BE "GRADE-A" 1350 PSI, 2-CELL UNITS CONFORMING TO ALL APPLICABLE STANDARDS LISTED IN CHAPTER 21 OF THE UNIFORM BUILDING CODE.
- GROUT FOR ALL REINFORCED MASONRY WALLS SHALL BE 3/8" AGGREGATE CONCRETE WITH A 28 DAY STRENGTH OF 5,000 PSI WITH INTRUSION ADD MIXTURE EXPANDER APPLIED PER MANUFACTURERS SPECIFICATIONS. SLUMP SHALL BE 7-8 INCHES.
- ALL MORTAR SHALL BE UBC "TYPE-S" 1,800 PSI COMPRESSIVE STRENGTH AT 28 DAYS WITH THE FOLLOWING PROPORTIONS: 1 PART CEMENT, 1/2 PART LIME, 4 PARTS SAND, 1/5 PART MAXIMUM POZZILAN AS REQUIRED.
- ALL REINFORCING SHALL BE SPLICED AND/OR BENT TO FULLY DEVELOP THE CAPACITY OF THE BAR (44 BAR DIAMETERS MINIMUM).
- INSTALL ALL ITEMS PER MANUFACTURERS SPECIFICATIONS AND PROPERLY SEAL ALL UNITS.

FRAMING NOTES

- ALL EXTERIOR WALLS AND ROOF SHALL BE SHEATHED WITH 15/32" APA RATED PANELS WITH ALL EDGES BLOCKED AND NAILED AT 6" O.C. AT PANEL EDGES & 12" O.C. IN FIELD. FLOOR SHALL BE COVERED WITH 23/32" APA RATED T & G PANELS, GLUE ALL JOINTS AND ATTACH WITH 10d NAILS. NAILS SHALL BE SPACED AT 6" O.C. MAXIMUM AT ALL PANEL EDGES AND 12" O.C. ELSEWHERE. SEE "SHEAR WALL NAILING SCHEDULE" FOR NAILING REQUIREMENTS AT SHEAR PANELS. ALL WALL PLATES SHALL LAP 6'-0" MINIMUM WITH (2) 16d NAILS @ 6" O.C. MAXIMUM.
- FOR GENERAL NAILING REQUIREMENTS, SEE SCHEDULE TO RIGHT.
- ALL WOOD IN PERMANENT CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED PER NDS SPECIFICATIONS AND IN ACCORDANCE WITH ALL LOCAL CODES AND LAWS.
- INSTALL GUARDRAILS A MINIMUM OF 36" HIGH SPACED SO THAT A 4" SPHERE CANNOT PASS THROUGH IN ALL AREAS WITH A 24" OR GREATER VERTICAL DROP. ALL RAILS SHALL BE CONSTRUCTED TO RESIST A 50 POUND PER FOOT LOAD. INTERMEDIATE AREAS SHALL RESIST A 50 PSF UNIFORM FORCE OR A 200# CONCENTRATED.
- ALL FRAMING MATERIALS SHALL BE DOUGLAS FIR #2 OR BETTER UNLESS NOTED OTHERWISE. ALL FRAMING SHALL BE LEVEL, PLUMB, AND TIGHT. ANY TWISTED OR WARPED STUDS SHALL BE REPLACED PRIOR TO FRAMING FINAL.
- ALL BEAMS SHALL HAVE A MINIMUM BEARING WIDTH OF 3" WITH POSITIVE CONNECTION TO COLUMNS, ALL COLUMNS SHALL HAVE POSITIVE CONNECTION TO FOUNDATION OR COLUMN BELOW. COLUMNS SHALL BE AS SPECIFIED OR TRIPLE STUDS MINIMUM GANG NAILED WITH (2) 16d NAILS AT 12" O.C.
- ALL FRAMING COMPONENTS SHALL BE SUFFICIENTLY DRY PRIOR TO COVERING TO PREVENT GROWTH OF MOLD. VERIFICATION IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL ATTIC AREAS SHALL BE VENTILATED WITH A NET FREE VENT AREA TO FLOOR AREA RATIO OF 1:150. THIS RATIO MAY BE REDUCED TO 1:300 IF 50-80% OF THE VENT AREA IS IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3'-0" ABOVE EAVE OR CORNICE VENTS WITH THE BALANCE PROVIDED BY EAVE OR CORNICE VENTS. INSULATION SHALL NOT BLOCK THE FREE FLOW OF AIR. PROVIDE 1" MINIMUM AIR GAP.
- ALL INTERIOR GYPSUM WALL BOARD SHALL BE ATTACHED WITH NO. 11 GA. 1 3/4" LONG DIAMOND POINT GALVANIZED NAILS WITH 7/16" HEAD OR 16 GA. X 1 3/4" LONG GALVANIZED STAPLES @ 4" O.C.

ELECTRICAL NOTES

- ALL WORK SHALL BE DONE PER LOCALLY ADOPTED ELECTRICAL CODE AND COMMONLY ACCEPTED STANDARDS.
- RECEPTACLE OUTLETS ARE REQUIRED IN EVERY KITCHEN, FAMILY ROOM, DINING ROOM, LIVING ROOM, PARLOR, LIBRARY, DEN, SUN ROOM, BEDROOM, OR SIMILAR ROOM OR AREA OF DWELLING.
- RECEPTACLES SHALL BE INSTALLED WITH NO MORE THAN 6'-0" MEASURED HORIZONTALLY FROM OUTLETS IN THAT SPACE, INCLUDING ANY WALL SPACE THAT IS TWO FEET OR MORE IN WIDTH.
- AT LEAST ONE WALL SWITCH-CONTROLLED LIGHTING OUTLET SHALL BE INSTALLED IN EVERY HABITABLE ROOM AND IN BATHROOMS, HALLWAYS, STAIRWAYS, ATTACHED GARAGES, DETACHED GARAGES AND AT EXTERIOR SIDE OF EGRESS DOORS.
- STAIRWAY LIGHTING, WHERE THE DIFFERENCE BETWEEN FLOOR LEVELS REQUIRES SIX OR MORE STAIR RISERS, SHALL BE CONTROLLED BY A WALL LIGHT SWITCH AT EACH FLOOR LEVEL.
- SMOKE DETECTORS TO BE POWERED BY 110V CURRENT, CONNECTED TO HOUSE ELECTRICAL SYSTEM AND EQUIPPED WITH HUSH BUTTONS. INTERCONNECT ALL DETECTORS SO IF ONE TRIPS THEY WILL ALL SOUND. THEY SHALL ALSO HAVE A BATTERY BACKUP AND BE LOCATED IN EACH SLEEPING ROOM, OUTSIDE OF EACH SLEEPING ROOM AND ON EACH FLOOR LEVEL, INCLUDING THE BASEMENT. SMOKE ALARMS SHALL MEET THE REQUIREMENTS OF O.R.S.C. R314. CARBON MONOXIDE DETECTORS SHALL MEET O.R.S.C. R315.
- OTHER REQUIREMENTS:
KITCHENS: RECEPTACLE OUTLETS, WITH GFI PROTECTIONS, SHALL BE INSTALLED EVERY 24" ALONG ALL COUNTER SPACES THAT MEASURE 12" OR WIDER AND NOT MORE THAN 18" ABOVE COUNTERTOP.
BATHROOMS: RECEPTACLE OUTLET TO BE ON AT LEAST ONE WALL, WITH GFI PROTECTION, ADJACENT TO EACH BASIN LOCATION.
HALLWAYS: AT LEAST ONE RECEPTACLE TO BE PLACED IN HALLWAYS 10 FEET IN LENGTH OR MORE.
WET LOCATIONS: RECEPTACLES INSTALLED IN WET LOCATIONS SHALL BE IN A WEATHER PROOF ENCLOSURE.
OUTDOORS: AT LEAST ONE RECEPTACLE OUTLET, WITH GFI PROTECTION, SHALL BE INSTALLED OUTDOORS AT THE FRONT AND BACK OF EACH DWELLING UNIT HAVING DIRECT ACCESS TO GRADE WITH WEATHER TIGHT ENCLOSURE.
HVAC OUTLET: A CONVENIENCE RECEPTACLE OUTLET SHALL BE INSTALLED FOR THE SERVICING OF HEATING, AIR CONDITIONING AND REFRIGERATION EQUIPMENT LOCATED IN ATTICS AND CRAWL SPACES.
ISLAND COUNTERS: AT LEAST ONE RECEPTACLE OUTLET SHALL BE INSTALLED AT EACH ISLAND WITH A LONG DIMENSION OF 24" OR GREATER AND SHORT DIMENSION OF 12" OR GREATER.
GARAGE: INSTALL ONE OUTLET ON EACH GARAGE WALL A MINIMUM OF 18" ABOVE SLAB.

GENERAL NAILING SCHEDULE (OR REFER TO ATTACHED IBC TABLE 2304.9.1) ANY NAILING SPECIFICATIONS ON PLANS TAKES PRECEDENCE OVER THIS SCHEDULE

| CONNECTION | NAILING ¹ |
|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| 1. JOIST TO SILL OR GIRDER, TOENAIL | 3-8d |
| 2. BRIDGING TO JOIST, TOENAIL EACH END | 2-8d |
| 3. 1" X 6" (25mm x 152mm) SUBFLOOR LESS TO EACH JOIST, FACE NAIL | 2-8d |
| 4. WIDER THAN 1" X 6" (25mm x 152mm) SUBFLOOR TO EACH JOIST, FACE NAIL | 3-8d |
| 5. 2" (51mm) SUBFLOOR TO JOIST OR GIRDER, BLIND AND FACE NAIL | 2-16d |
| 6. SOLE PLATE TO JOIST OR BLOCKING TYPICAL FACE NAIL | 16d AT 16" (406mm) O.C. |
| SOLE PLATE TO JOIST OR BLOCKING, AT BRACED WALL PANELS | 3-16d AT 16" (406mm) |
| 7. TOP PLATE TO STUD, END NAIL | 2-16d |
| 8. STUD TO SOLE PLATE | 4-8d, TOENAIL OR 2-16d, END NAIL |
| 9. DOUBLE STUDS, FACE NAIL | 16d AT 24" (610mm) O.C. |
| 10. DOUBLED TOP PLATES, TYPICAL FACE NAIL | 16d AT 24" (406mm) O.C. |
| DOUBLE TOP PLATES, LAP SPLICE | 8-16d |
| 11. BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE, TOENAIL | 3-8d |
| 12. RIM JOIST TO TOP PLATE, TOENAIL | 8d AT 6" (152mm) O.C. |
| 13. TOP PLATES, LAPS AND INTERSECTIONS, FACE NAIL | 2-16d |
| 14. CONTINUOUS HEADER, TWO PIECES | 16d AT 16" (406mm) O.C. ALONG EACH EDGE |
| 15. CEILING JOISTS TO PLATE, TOENAIL | 3-8d |
| 16. CONTINUOUS HEADER TO STUD, TOENAIL | 4-8d |
| 17. CEILING JOISTS, LAPS OVER PARTITIONS, FACE NAIL | 3-16d |
| 18. CEILING JOISTS TO PARALLEL RAFTERS FACE NAIL | 3-16d |
| 19. RAFTER TO PLATE, TOENAIL | 3-8d |
| 20. 1" (25mm) BRACE TO EACH STUD AND PLATE, FACE NAIL | 2-8d |
| 21. 1" X 8" (25mm x 203mm) SHEATHING OR LESS TO EACH BEARING, FACE NAIL | 2-8d |
| 22. WIDER THAN 1" X 8" (25mm x 203mm) SHEATHING TO EACH BEARING, FACE NAIL | 3-8d |
| 23. BUILT UP CORNER STUDS | 16d AT 24" (610mm) O.C. |
| 24. BUILT UP GIRDER AND BEAMS | 20d AT 32" (813mm) O.C. AT TOP AND BOTTOM AND STAGGERED 2-20d AT ENDS AND AT EACH SPLICE |
| 25. 2" (51mm) PLANKS | 2-16d AT EACH BEARING |
| 26. WOOD STRUCTURAL PANELS AND PARTICLEBOARD, ² SUBFLOOR AND WALL SHEATHING (TO FRAMING) | |
| 1/2" (12.7mm) AND LESS | 6d ³ |
| 19/32" - 3/4" (15mm-19mm) | 8d ⁴ OR 6d ⁵ |
| 7/8" - 1" (22mm-25mm) | 8d ³ |
| 1 1/8" - 1 1/4" (29mm-32mm) | 10d ⁴ OR 8d ⁵ |
| COMBINATION SUBFLOOR-UNDERLAYMENT (TO FRAMING) | |
| 3/4" (19mm) AND LESS | 6d ⁵ |
| 7/8" - 1" (22mm-25mm) | 8d ⁵ |
| 1 1/8" - 1 1/4" (29mm-32mm) | 10d ⁴ OR 8d ⁵ |
| 27. PANEL SIDING (TO FRAMING) | |
| 1/2" (12.7mm) OR LESS | 6d ⁶ |
| 5/8" (16mm) | 8d ⁶ |
| 28. FIBERBOARD SHEATHING: | |
| 1/2" (12.7mm) | NO. 11 ga. ⁸ |
| | 6d ⁴ |
| | NO. 16 ga. ⁹ |
| | NO. 11 ga. ⁸ |
| | 8d ⁴ |
| | NO. 16 ga. ⁹ |
| 29. INTERIOR PANELING | |
| 1/4" (6.4mm) | 4d ¹⁰ |
| 3/8" (9.5mm) | 6d ¹¹ |

- ¹Common or box nails may be used except where otherwise stated.
²Nails spaced at 6 inches (152mm) on center at edges, 12 inches (305mm) at intermediate supports except 6 inches (152mm) at all supports where spans are 48 inches (1219mm) or more. For nailing of wood structural panel and particleboard diaphragms and shear walls, refer to Sections 2315.3.3 and 2315.4 Nails for wall sheathing may be common, box or casing.
³Common or deformed shank.
⁴Common.
⁵Deformed shank.
⁶Corrosion-resistant siding or casing nails conforming to the requirements of Section 2304.3.
⁷Fasteners spaced 3 inches (76mm) on center at exterior edges and 6 inches (152mm) on center at intermediate supports.
⁸Corrosion-resistant roofing nails with 7/16 inch diameter (11mm) head and 1-1/2 inch (38mm) length for 1/2 inch (12.7mm) sheathing and 1-3/4 inch (44mm) length for 25/32 inch (20mm) sheathing conforming to the requirements of Sections 2304.3.
⁹Corrosion-resistant roofing nails with 7/16 inch diameter (11mm) head and 1-1/8 inch (29mm) length for 1/2 inch (12.7mm) sheathing and 1 1/2 inch (38mm) length for 25/32 inch (20mm) sheathing conforming to the requirements of Section 2304.3.
¹⁰Panel supports at 16 inches (406mm) [20 inches (508mm) if strength axis in the long direction of the panel, unless otherwise marked]. Casing or finish nails spaced 6 inches (152mm) on panel edges, 12 inches (305mm) at intermediate supports.
¹¹Panel supports at 24 inches (610mm). Casing or finish nails spaced 6 inches (152mm) on panel edges, 12 inches (305mm) at intermediate supports.

FINISH NOTES

- TUB AND SHOWER RECESSES SHALL HAVE 1/2" WATERPROOF GYPSUM WALL BOARD, WALLS TO HAVE HARD, MOISTURE RESISTANCE SURFACE UP TO 6'-0" MINIMUM.
- ALL EXTERIOR DOORS, INCLUDING ANY DOORS INTO AN ATTACHED GARAGE TO BE SOLID CORE AND FITTED WITH A SINGLE CYLINDER, ONE INCH THROW DEADBOLTS, OPERATED BY A LEVER FROM THE INSIDE AND OPERATED BY A KEY. MOUNT DEADBOLTS 36" TO 48" ABOVE FINISHED FLOOR. OWNER IS RESPONSIBLE FOR SECURITY ISSUES SUCH AS DOOR LOCKS, ALARMS AND VIEW HOLES.
- ALL FINISH ISSUES SHALL BE AGREED UPON BY CONTRACTOR AND OWNER.
- ALL EXTERNAL HORIZONTAL TRIM SHALL HAVE GALVANIZED Z-FLASHING TO PREVENT WATER FROM ENTERING WALL.
- ALL JOINTS SHALL BE PROPERLY SEALED AND ALL SURFACES SHALL BE PRIMED AND PAINTED WITH A MINIMUM OF TWO FINISH COATS, COLOR BY OWNER.
- WALLS SEPARATING GARAGE AND LIVING SPACE SHALL BE 1 HOUR FIRE RATED CONSTRUCTION, WITH SOLID CORE FIRE DOORS.

MECHANICAL NOTES

- ALL MECHANICAL UNITS SHALL MEET THE REQUIREMENTS OF THE O.R.S.C.
- HVAC INSTALLER SHALL APPROVE FOUNDATION DESIGN, REQUESTING ANY REQUIRED CHANGES PRIOR TO CONSTRUCTION. ENGINEER SHALL APPROVE ANY STRUCTURAL MODIFICATIONS.
- EXHAUST FANS, RANGE HOOD, AND CLOTHES DRYER SHALL VENT TO OUTSIDE OF BUILDING. EXHAUST FANS SHALL BE INSTALLED IN ALL RESTROOMS AND LAUNDRY ROOM AS A MINIMUM.
- PROVIDE OUTSIDE COMBUSTION AIR VENTS (WITH SCREEN & BACKDAMPER) FOR ALL FIREPLACES, WOODSTOVES AND ANY APPLIANCE WITH AN OPEN FLAME PER IRC AND MANUFACTURERS SPECIFICATIONS.

CONCRETE FLOORS & SLABS

- ALL GARAGE AND SHOP FLOORS ARE TO HAVE A SMOOTH HARD TROWELED FINISH.
- ALL EXTERIOR SLABS SHALL HAVE BROOM FINISH.

UTILITY LOCATES

(48 HOUR NOTICE PRIOR TO EXCAVATION)
 OREGON LAW REQUIRES YOU TO FOLLOW THE RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH 952-001-0100. (YOU MAY OBTAIN COPIES OF THE RULES FROM THE CENTER BY CALLING 503 246 1987.)
ONE CALL SYSTEM.....1 800 332 2344
ON LINE <http://www.callbeforeyoudig.org/>

ACCESS NOTES

- PROVIDE 22"x30" MINIMUM ATTIC ACCESS PER ORSC R807.
- PROVIDE 18"x24" MINIMUM OPENING FOR CRAWL SPACE ACCESS PER ORSC R408.

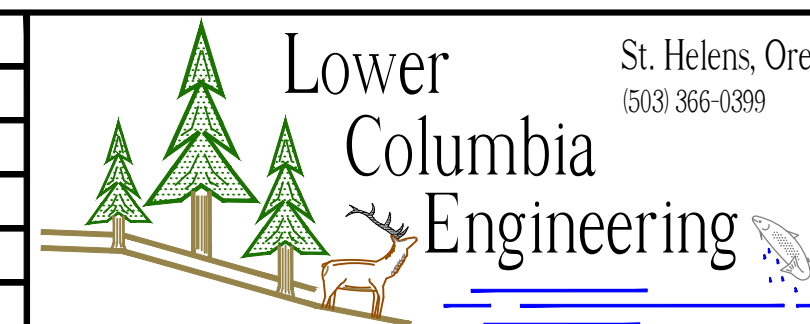
APPLICABILITY

THE PURPOSE OF THIS SHEET IS TO PROVIDE GENERAL INFORMATION AND REQUIREMENTS FOR ITEMS THAT ARE NOT SPECIFICALLY ADDRESSED WITHIN THE DESIGN PLANS. NOT ALL OF THE GENERAL NOTES OR SPECIFICATIONS PROVIDED ON THIS SHEET ARE APPLICABLE TO THIS PROJECT. SPECIFIC INFORMATION INCLUDED IN THE DESIGN PLANS TAKES PRECEDENCE OVER THE GENERAL NOTES PROVIDED ON THIS SHEET. FOR ASPECTS OF THE PROJECT THAT ARE NOT SPECIFICALLY ADDRESSED IN THE DESIGN PLANS OR ON THIS SHEET, THE CONTRACTOR SHOULD FOLLOW COMMON INDUSTRY STANDARDS AND LEVEL OF CARE FOR THIS TYPE OF NEW CONSTRUCTION. FOR SUCH ITEMS, THE CONTRACTOR SHALL PROVIDE A SUBMITTAL THAT DESCRIBES THE PROPOSED WORK IN DETAIL. APPROVAL OF THIS SUBMITTAL BY THE OWNER OR THEIR REPRESENTATIVE IS REQUIRED PRIOR TO PROCEEDING WITH ANY CONSTRUCTION ACTIVITY. CONTACT THE OWNER OR THEIR REPRESENTATIVE WITH ANY QUESTIONS OR UNCERTAINTIES PRIOR TO PROCEEDING WITH BIDDING OR EXECUTING ANY CONSTRUCTION ACTIVITY.

DATE: 3/3/2021
**REVISED PRINT
 VOID ALL PREVIOUS**

DATE: 11/16/2020
**PRELIMINARY
 NOT
 FOR CONSTRUCTION**

| REV. | REVISION RECORD | DATE |
|------|---------------------|------------|
| A | GENERAL UPDATES | 12/11/2020 |
| B | REMOVED FLOOD NOTES | 3/3/2021 |
| | | |
| | | |
| | | |



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|-----------|--------------|--------------------------------------|
| PROJ. NO. | 2710 | GENERAL NOTES |
| DWG. BY | CAT | SAND ISLAND PICNIC SHELTERS & CABINS |
| APPR. BY | | SAND ISLAND CAMPGROUND, LLC |
| FILE | D-2710-A-4-B | DATE 6/3/2020 |

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