

45) SCALE: 1/2" = 1'-0"

RESTROOM NOTES:

angle Provide Mirror not more than 40" Above Finished Floor . 2> PROVIDE TRANSFER-TYPE ACCESSIBLE SHOWER, SEE DETAIL 5/A5 and 6/A5 . INSTALL FIBER FAB MODEL 38HI ANSI IIT ADA COMPLIANT SHOWER STALL. PROVIDE HAND SHOWER WITH A HOSE 59 INCHES MINIMUM IN

LENGTH, THAT CAN BE USED BOTH AS A FIXED SHOWER HEAD AND AS A HAND HELD SHOWER HEAD . THE HAND SHOWER SHALL HAVE A CONTROL WITH A NON-POSITIVE SHUT-OFF FEATURE. WHERE PROVIDED AN ADJUSTABLE-HEIGHT HAND SHOWER MOUNTED ON A VERTICAL BAR SHALL BE INSTALL SO AS TO NOT OBSTRUCT THE USE OF GRAB BARS. VERIFY WALL FRAMING DIMENSIONS WITH MANUFACTURER.

③ PROVIDE SIDE APPROACH ACCESSIBLE LAVATORY, SEE SECTION 4/A3. PROVIDE ACCESSIBLE TOILET, SEE SECTIONS 2/A3 and 3/A3 FOR TOILET AND GRAB BAR DETAILS . FLUSH CONTROLS SHALL BE

3 FOOT POCKET DOOR. THE UNLATCHING SHALL NOT REQUIRE MORE THAN ONE OPERATION PER 055C 1008.1.9.5.

PROVIDE CEILING MOUNTED EXHAUST FAN PER OMSC SECTION 403 AND TABLE 403.3.

ON THE OPEN SIDE OF THE WATER CLOSET .

MOISTURE RESISTANT GYPSUM TO BE USED AT INTERIOR

- VINYL WAINSCOT OR FORMICA WALL COVERING WITHIN 48" OF WATER CLOSET (BACK AND SIDE WALLS). • USE METAL BRIDGING IF VINYL WAINSCOT INSTALLED ON WALLS . • INSTALL VINYL OR EPOXY PAINT FLOOR FINISH
- THE MAXIMUM USE FOR FIXTURES IS: 1.6 apf TOILETS

2.5 apm INTERIOR FAUCETS

PER 055C SECTION 1209.2

THE WALL NOT LESS THAT 4" INCHES .

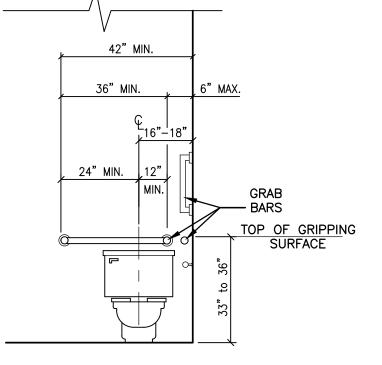
• ALL FIXTURES, COMPONENTS, AND FLOOR CLEAR SPACES IN RESTROOMS TO COMPLY WITH ICC AIIT.1-2009 CHAPTER 6.

RESTROOM FINISH REQUIREMENTS

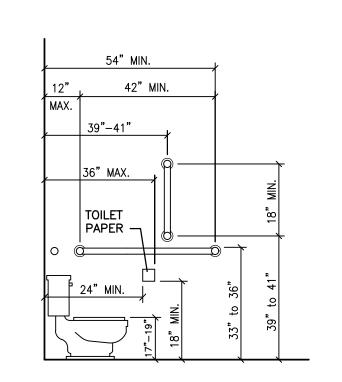
• RESTROOM FLOOR FINISH MATERIALS TO HAVE A SMOOTH, HARD,

NONABSORBENT SURFACE. • RESTROOM FLOOR TO WALL INTERSECTION TO HAVE A SMOOTH, HARD NONABSORBENT VERTICAL BASE THAT EXTENDS UP ONTO

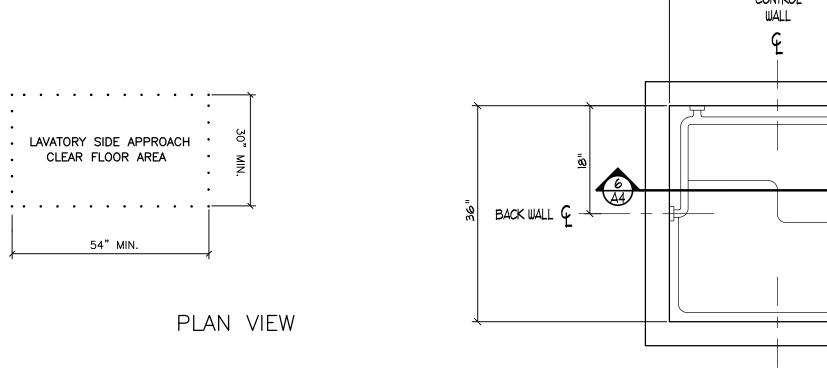
• RESTROOM WALL SHEATHING TO BE MOISTURE RESISTANT • RESTROOM WALLS AND PARTITIONS WITHIN 24" OF SINKS, URINALS, AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE TO A HEIGHT OF NOT LESS THAN 48" INCHES ABOVE THE FLOOR. ACCESSORIES ATTACHED TO THESE WALLS AND PARTITIONS SHALL BE INSTALLED AND SEALED TO PROTECT AGAINST MOISTURE PENETRATIONS .





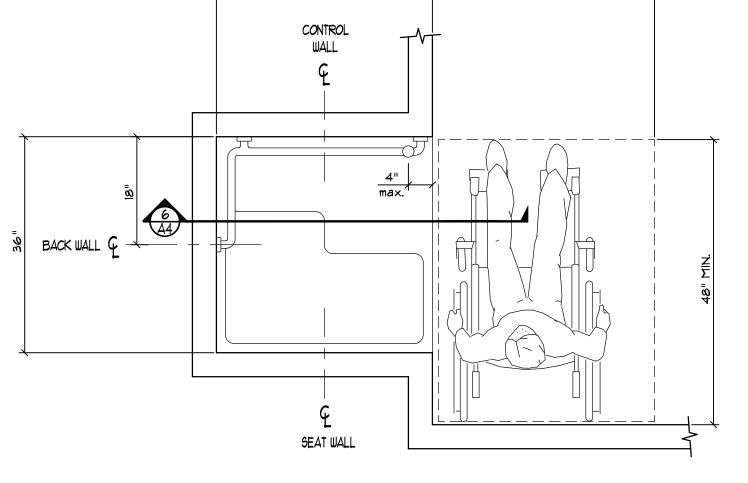


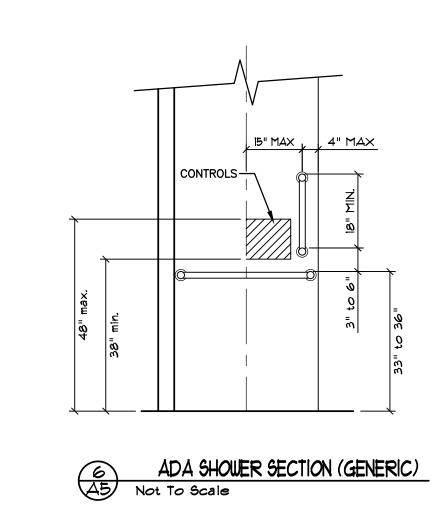
SECTION AT WATER CLOSE A5) SCALE: Not To Scale



LAVATORY FLOOR AREA

4 LAVATO
A5 Not To Scale





ADA SHOWER FLOOR PLAN (GENERIC)

LONG TERM

BICYCLE PARKING

CLOSET

GENERAL REQUIREMENTS and MATERIAL SPECIFICATIONS :

GENERAL REQUIREMENTS

- 1. Codes Construction to comply with the following codes as adopted by Local Agency :
- 2022 State of Oregon Mechanical Specialty Code (OMSC)

• 2022 State of Oregon Structural Specialty Code (OSSC)

- 2023 State of Oregon Plumbing Specialty Code (OPSC):
- 2022 State of Oregon Fire Code (OFC)
- 2023 State of Oregon Electrical Specialty Code (OESC): • 2023 Oregon Energy Efficiency Specialty Code and ANSI / ASHRAE / IES Standard 90.1 - 2019 : • ICC AII7.1-2017 Accessible and Usable Buildings and Facilities
- 2. Loading Criteria: Snow Load 25 psf Snow Load - 25 psf

Wind Load - 120 mph, Exposure C Wind Load - 120 mph, Exposure B Seismic Zone D Seismic Zone D_2 Sds = 1.131

- The contractor is responsible for coordinating the work of the subcontractors and trades.
- 4. Shop drawings required by the contract drawings, or material specifications shall be submitted to the Owner and Architect for review and approval, prior to fabrication. Materials are to be handled, stored and installed in compliance with the manufacturer's recommendations.
- 6. The contractor shall provide the necessary temporary shoring \$ bracing as required until all final connections have been completed in accordance with the drawings in order to maintain a safe work environment.
- 7. The Contractor shall verify all dimensions with owner before commencing work. All Standards referred to in the plans and specifications shall apply to the latest edition of
- such standards for materials, equipment, installation or fabrication methods which are not specified in the plans and specifications. The minimum standard indicated in the designated code shall apply.
- 8. The notes and details on this sheet are general. Specific information on the drawings differing from these notes shall apply. Written dimensions have precedence over scaled dimensions. DO NOT SCALE DRAWINGS.
- 9. Work to be performed and scheduled to cause the least disruption to the building occupants and operations.
- 10. Substitute or equivalent materials, equipment, fixtures or other items of construction may be considered by the owner and engineer upon submission of adequate information to justify such substitution.
- 11. Contractor to remove excess materials and debris from site and leave work areas in a clean condition upon completion of work
- 12. Any changes from these plans must be approved by the engineer of record and/or appropriate agency prior to or during construction.
- 13. The Contractor shall verify all utility locations prior to construction or excavation. 14. Blocking - 2x width of stud or roof rafter, shall be provided at ceiling and roof lines so
- that the unbraced length of any framing does not exceed 10'-0". 15. Contractor to provide an DFPA 13R fire sprinkler system

- SITE WORK

1. Excavate to provide for the indicated construction and conform to the finish grades.

- 2. Footings to bear on undusturbed native soil or engineered fill by Soils Engineer placed on undisturbed native soil.
- 3. Any fill under grade supported slabs to be a min. of 4" of gravel compacted to 95% of a standard proctor, per ASTM D-1556.
- 4. Storm and rainwater drain lines:
- Schedule 40 ABS, or PVC-DWV pipe and fitting, 1/8" per foot Joints and fittings to be solvent welded.
- Connection to down spout to be 12" above finished grade. 5. Asphalt paving materials to be standard mix, design and installation. Conform to finish grades as indicated.

- CONCRETE

. Footings, stem walls, walls, interior and exterior slabs on grade: Ready mixed, air entrained, ASTM C-94 & ASTM C-260. Strength = 3000 psi minimum at 28 days.

Designed = 2500 psi, no special inspection required

- 2. Steel Reinforcement: Grade 60 Minimum , ASTM A-615 . Place per ACI Code and Standards . Lap continuous No.4 Bars 24" Minimum and No.5 Bars 30" Minimum at all Corners, Steps, and Splices.
- 3. Exterior slabs and walks are to have a light broom finish. Slope uncovered slabs and walks a minimum of 1/4" per foot for drainage.
- 4. Masonry, to comply with Chapter 21 of the OSSC. f'm = 1500 psi, (special inspection required)

Cells to be solid grouted 8"x8"x16" split-faced

- METALS 1. Prefabricated Framing Anchors: Simpson Strong-Tie Company Inc., 5956 West Las Positas Blvd. Pleasanton, CA 94588.

Designation on plans are from catalog C-C-2024. 2. Anchor bolts, Threaded Rods, Thru-Bolts and Lag Screws installed in pressure treated

members are required to be hot dipped galvanized, or Type 304 or 316 stainless steel.

- 3. All fasteners, hangers, and other connectors in contact with pressure treated materials are to be a minimum of hot-dip galvanized per 0990 2304.10.6.1
- 4. All anchor bolts shall include Steel plate washers, a minimum of 0.229" thick x3"x3" in size. These washers are to be located between the top of the sill plate(s) and the nut as per
- 5. All Simpson Framing Anchors and Connectors installed Outdoors or in contact with pressure treated members are required to be hot dipped galvanized or ZMAX Coated per Simpson Stong-Tie B instructions.
- 6. Prefabricated Framing Screws :
 FastenMaster PRO-Drive , TimberLok & ScrewLok . fastemastersm@gmail.com . 800-518-3569 .

6. Structural Metal Framing:

Structural steel shall conform to ASTM A-36. Welding shall conform to AWS specifications.

- Welders shall be certified under AWS specifications. Welds shall be made with E70 Electrodes unless otherwise noted. Members shall be connected with finished machine bolts unless otherwise noted, machine bolts shall conform to ASTM A-307, Grade A. Steel pipe: ASTM A-53. Tube Steel: ASTM A500 Grade B (fy = 46 KSI)
- Paint: Shop prime with rust inhibiting primer. Provide shop drawings.

7. Threaded Rod: To be F1554 Grade 36 Steel minimum.

8. Concrete and Masonry Anchors:

- SIMPSON PAB Pre-Assembled Anchor Bolts per Catalog C-A-2023, -- Installed according to manufacturer's instructions and specifications.
- Simpson STRONG-BOLT wedge anchors catalog C-A-2023, -- Anchors to be installed per (ICC-ES, Report ESR-1771) instructions and specifications. • Simpson WEDGE-ALL wedge anchor catalog C-A-2023. Anchors to be installed per (ICC-ES Report ESR-1396) instructions and specifications.
- Simpson TITEN HD Heavy-Duty Screw Anchors Installed per manufacturers specifications and instructions, and ICC-ES report ESR-2713. (Simpson Catalog C-A-2023)
- Simpson STRONG-BOLT 2 wedge anchors catalog C-A-2023, -- Anchors to be installed per (ICC-ES, Report ESR-3037) instructions and specifications. • Simpson SET-XP Epoxy - installed per manufacturers specifications and instructions. Simpson Strong-Tie Company Inc., 5956 West Las Positas Blvd., Pleasantan, CA 94588. Designation on plans are from Catalog C-A-2023. • Simpson SET-3G Epoxy adhesive: epoxy to be installed per manufacturer's

specifications and instructions, and ICC-ES report ESR-4057 (Simpson Catalog

9. Threaded Rods to be: ASTM A193, Grade BT or ASTM F1554, Grade 36

- WOOD FRAMING AND PLASTICS

- 1. Construction: Wood construction per General Construction Requirements of chapters 23 of the 2022 Oregon Structural Specialty Code.
- 2. All Fastener Connections per OSSC Table 2304.10.2
- 3. Evidence of Grade:
- Grade mark of an approved grading organization having jurisdiction must appear on each piece of material.
- 4. Trim: Furnish and install necessary trim and molding including miscellaneous hardware. 5. Framing Lumber:
- Douglas Fir / Larch 545, to standard dimensions 2x and 4x framing to be No. 2 or better, 6x framing to be No. 2 or better.

6. Pressure Treated Lumber: Sill plates, foundation plates and embedded columns in contact with concrete -

- to be #2 hem-Fir, pressure treated lumber (unless noted otherwise) that conforms to AWPA standards UI (commodity specification A) and M4.
- 7. Pressure Treated Lumber: To be #2 Hem-Fir pressure treated lumber (unless noted otherwise) that conforms to AWPA Standards UI (commodity specification A) and M4.
- 8. Wall Sheathing: APA rated sheathing, exposure 1. Panel span rating, 24/0 minimum 7/16" thickness. Grade mark by APA or other approved agency.
- Place sheets perpendicular to studs and staggered joints. Unblocked diaphragm unless noted otherwise. 8D Common nails (2 1/2" x Ø.131") at 6" O.C. at supported edges and 12" O.C. at intermediate framing members.

Trus Joist 1 3/4" 2.0E Microllam or equal.

- 10. "I" Beam Joists: TM, Trus Joist TJI Joists by Weyerhaeuser or equal. • TJI JOIST AT BEARINGS: 2-10d (3") BOX OR 12d (3 1/2") BOX NAILS (1 EACH SIDE), 以" MINIMUM FORM END
- 11. Glu-Lam Beam: 24F-V4 df/df. 12. LSL Members: 11/2" 1.3E TimberStrand igotimes LSL Rim Board

- THERMAL & MOISTURE PROTECTION

- 2x6 Walls , R-21 fiberglass batt insulation with integral one perm rated vapor barrier placed on warm side of wall. 2x4 Walls, R-15 High-Density fiberglass batt insulation into 2x4 walls with integral one perm rated vapor barrier placed on warm side of wall. Roof/Ceiling, R-49 (R-38 Vaulted) fiberglass batt insulation with integral one perm rated vapor barrier placed on warm side of framing.
- Floors, R-38 fiberglass batt insulation with integral one perm rated vapor barrier placed on warm side of framing. Ducting, R-8 fiberglass wrap.
- . Roof Covering: -Composition Arch-80 Shingles : Class "B" minimum composition shingle roof assembly. The composition shingles shall have self-seal strips or be interlocking, and comply with ASTM D225 or ASTM D3462. Comp. shingle packaging shall bear labeling indicating compliance with ASTM 3161 or a listing by an approved testing agency in accordance with the requirements of the applicable code.
- For residential construction refer to the ORSC R905.2 for allowable sheathing, underlayment, fastener, and installation requirements. , squii ellerits , 3. Flashing: 26 gauge galvanized sheet metal with baked on enamel finish, color by owner.
- 4. Sealant and Caulking: Polyurethane sealant, gun applied, color by owner. -Caulking shall be of a type that is compatible with all adjacent surface material.

SDWC TRUSS Screw for Rafter/Truss-to-Top Plate Connections (cont.) SDWC Rafter/Truss-to-Top Plate Two-Screw Connections (2) SDWC15600 34"-114" --- -- 34"-114" 1/2"-1"--- -- 1/2"-1" Configuration A: Configuration B: Truss Aligned with Stud Truss Offset from Stud Install Through Top Plate into Rafter/Truss Install Through Top Plate into Rafter/Truss Both screws installed vertically ±5° into the center of the Both screws installed at a 4° - 14° angle, offset 3/4" - 11/4" from opposite edges of the top plate. rafter/truss from the underside of the top plate, 1/2" - 1 from opposite edges of the top plate.

Simpson Strong-Tie® Fastening Systems Technical Guide

Rafter/Truss/Plate Fastening

Install Through Top Plate into Rafter/Truss

Both screws installed at a 16° - 30° angle,

offset 1/2" from the opposite edges of rafter/truss.

Use metal installation guide included in screw kits

for optimal 22° installation.

GENERIC HAND DETAIL and GUARD RAIL DETAIL

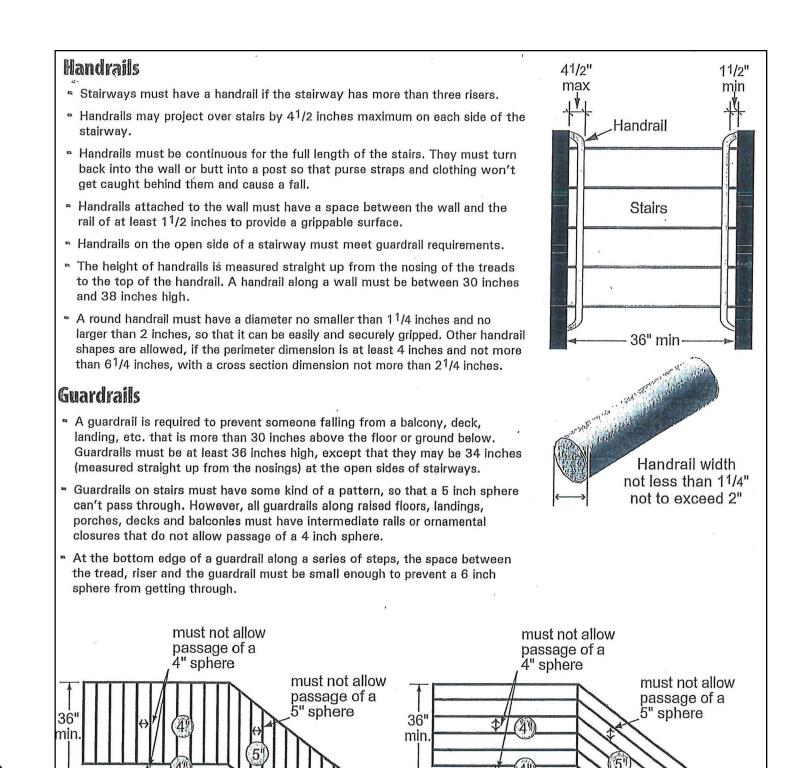
Configuration D:

Install Rafter/Truss to Top Plate

Both screws installed at a 20° - 25° angle with a ½" - 1/4" offset

from the opposite edges of top plate 3" ± 1/4" above top plate.

22° installation. To predrill through truss plates, use a 1/8" drill bit.



passage of a

6" sphere ?

Guardrail with vertical pattern

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must not allow//

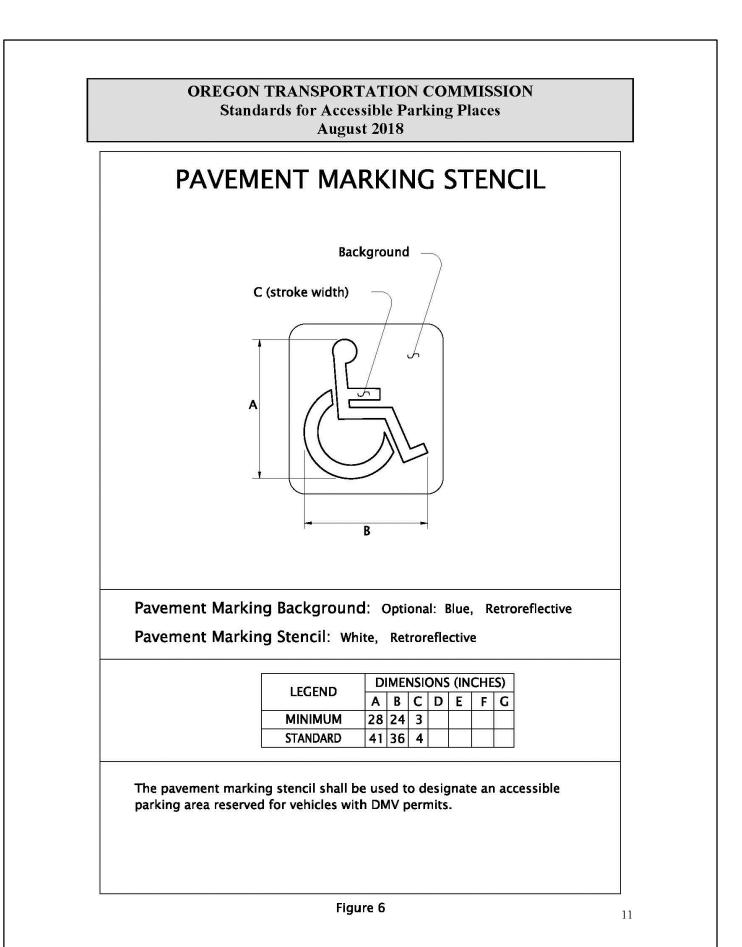
passage of a 1/2

6" sphere /

Guardrail with horizontal pattern



PAYEMENT MARKING LEGEND (OTC FIGURE 1)



CONSTRUCTION DOCUMENTS FOR

REMODEL and

CHANGE OF USE

FLORENCE. OREGON

CLIENT:

Eugene, OR 97402

SUITE - 2K

Cell: (541) 517-4304

(541) 284-2126

mcintiredesign@gmail.com

1150 BAY STREET

LETURNO GENERAI **CONTRACTING IIc**

VENETA, OR 97487 (541) 556-4913

P.O. BOX 1059

SHEET DESCRIPTION:

ACCESSIBLE RESTROOM LAYOUT **AND DETAILS**

GENERAL REQUIREMENTS and MATERIAL **SPECIFICATIONS**

ARCHITECTURAL DETAILS

DATE DRAWN: 2-18-25

O. REVISIONS Composition Arch-80 type roofing to be used

JOB NO. CAD FILE: 24041 DRAWN BY: george



SHEET NO.

