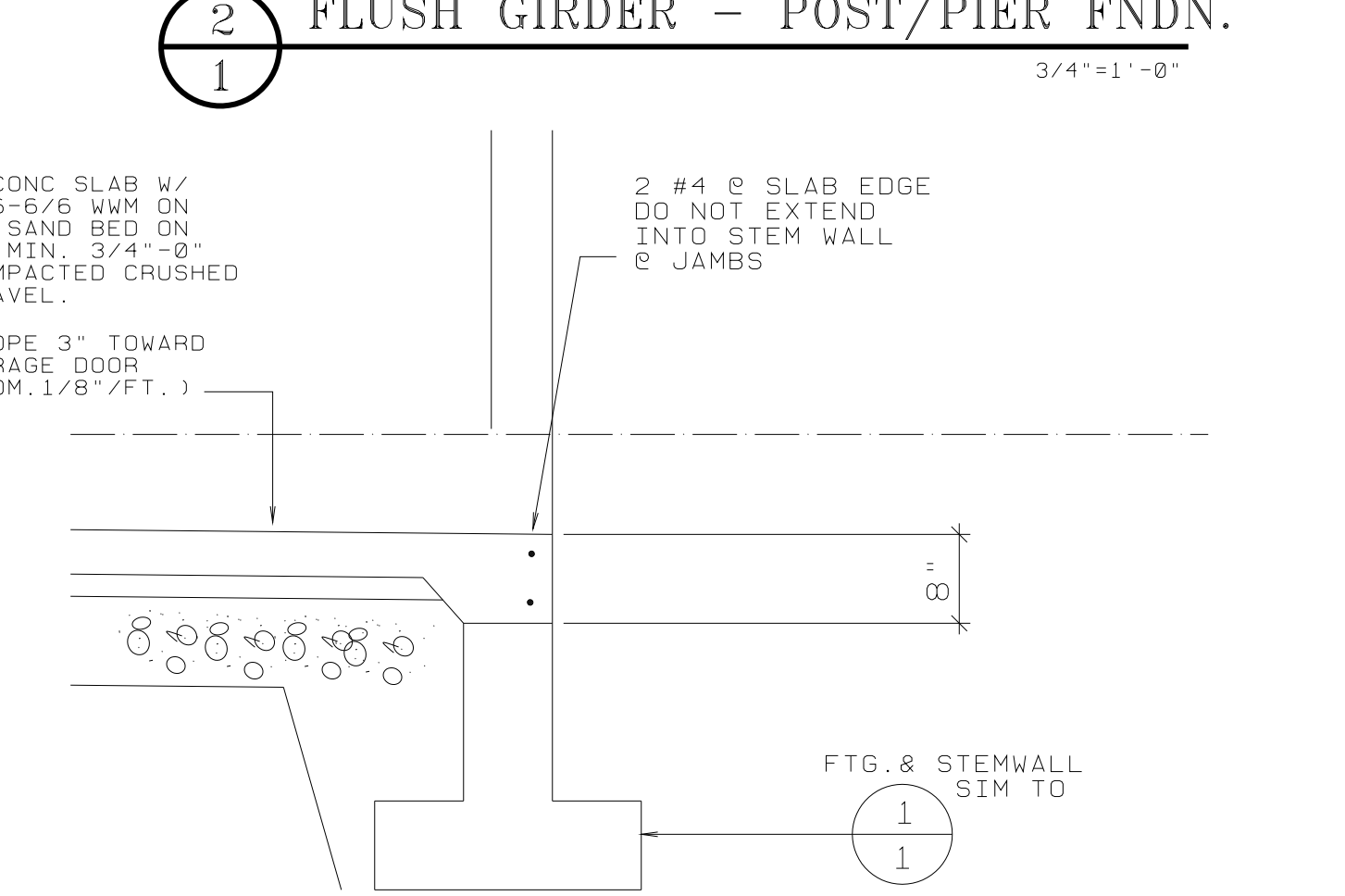
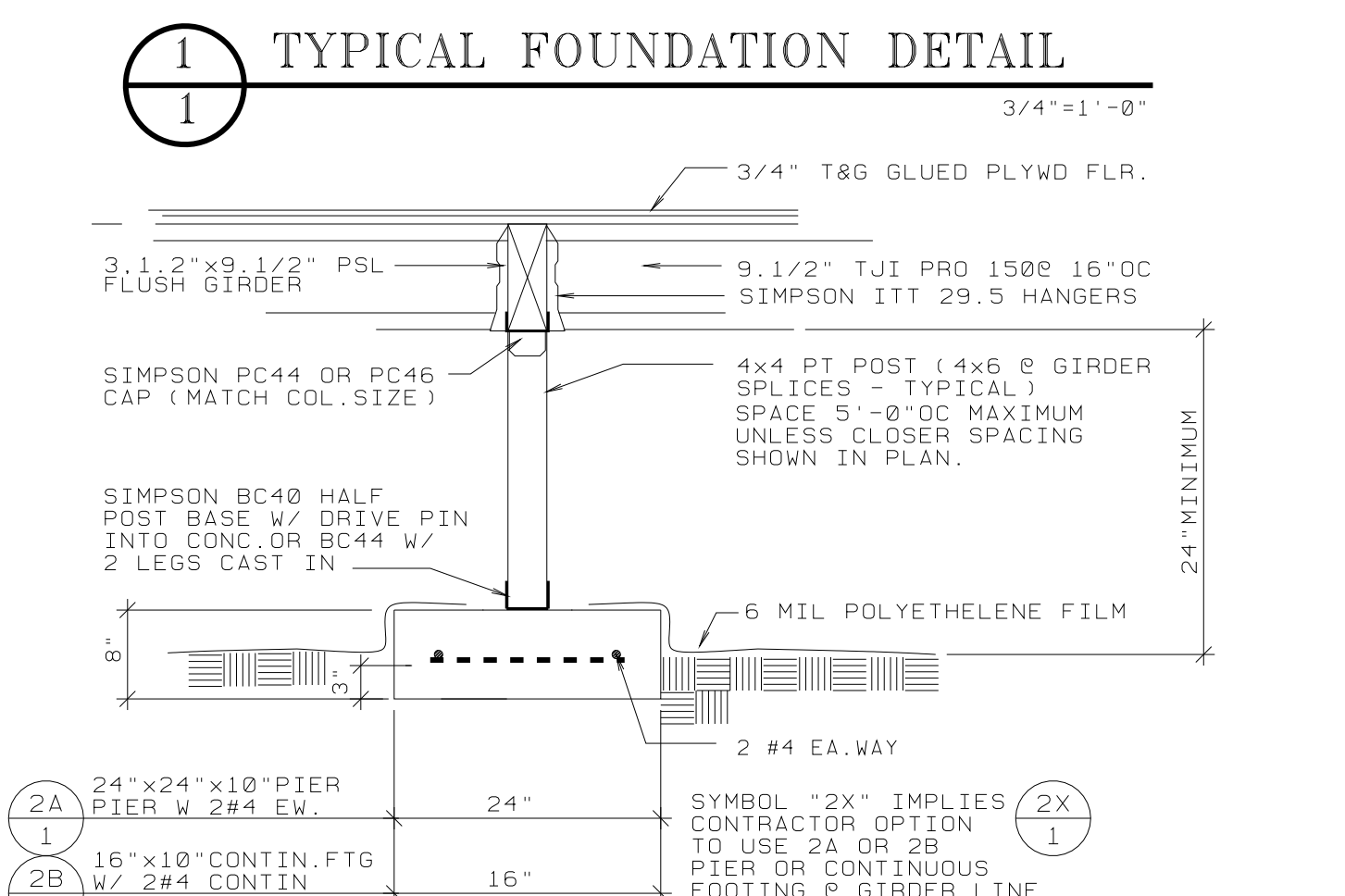
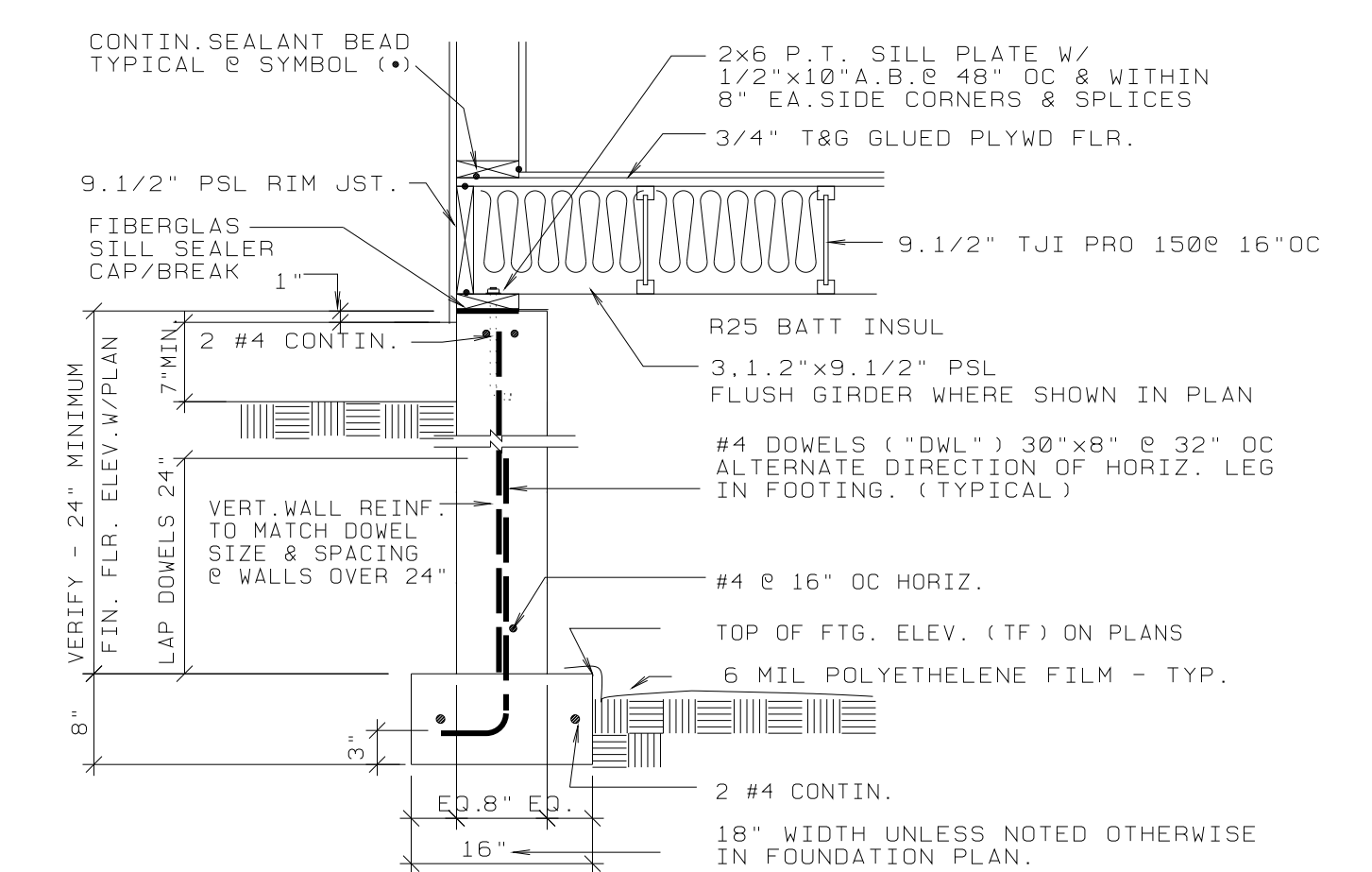
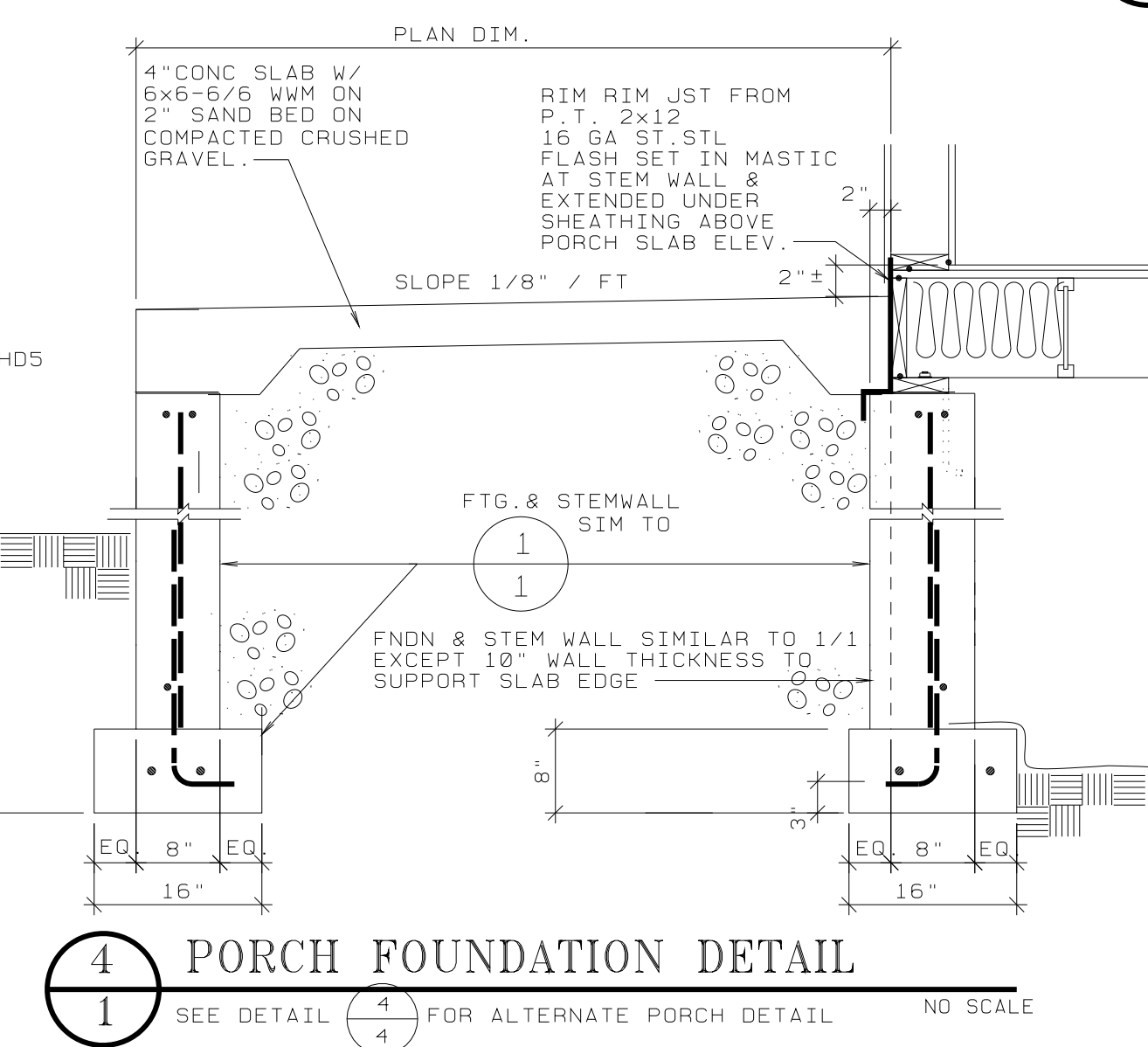
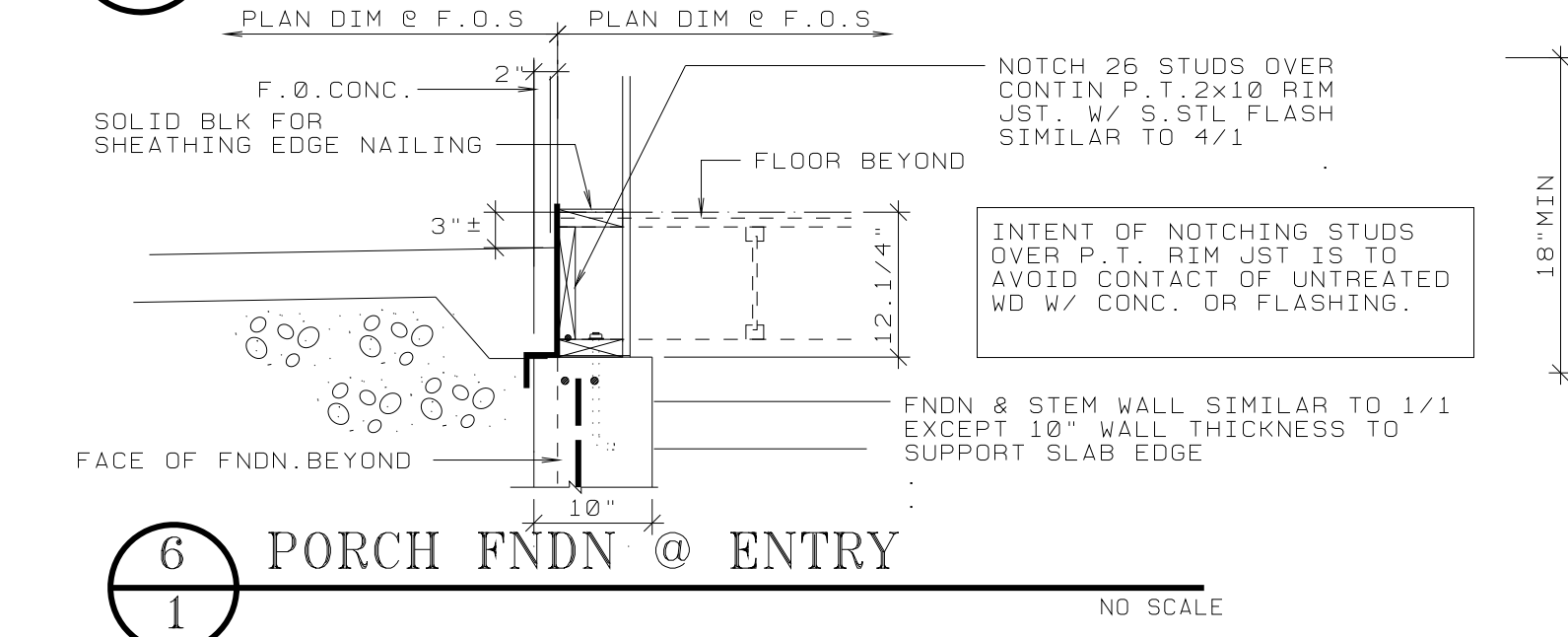
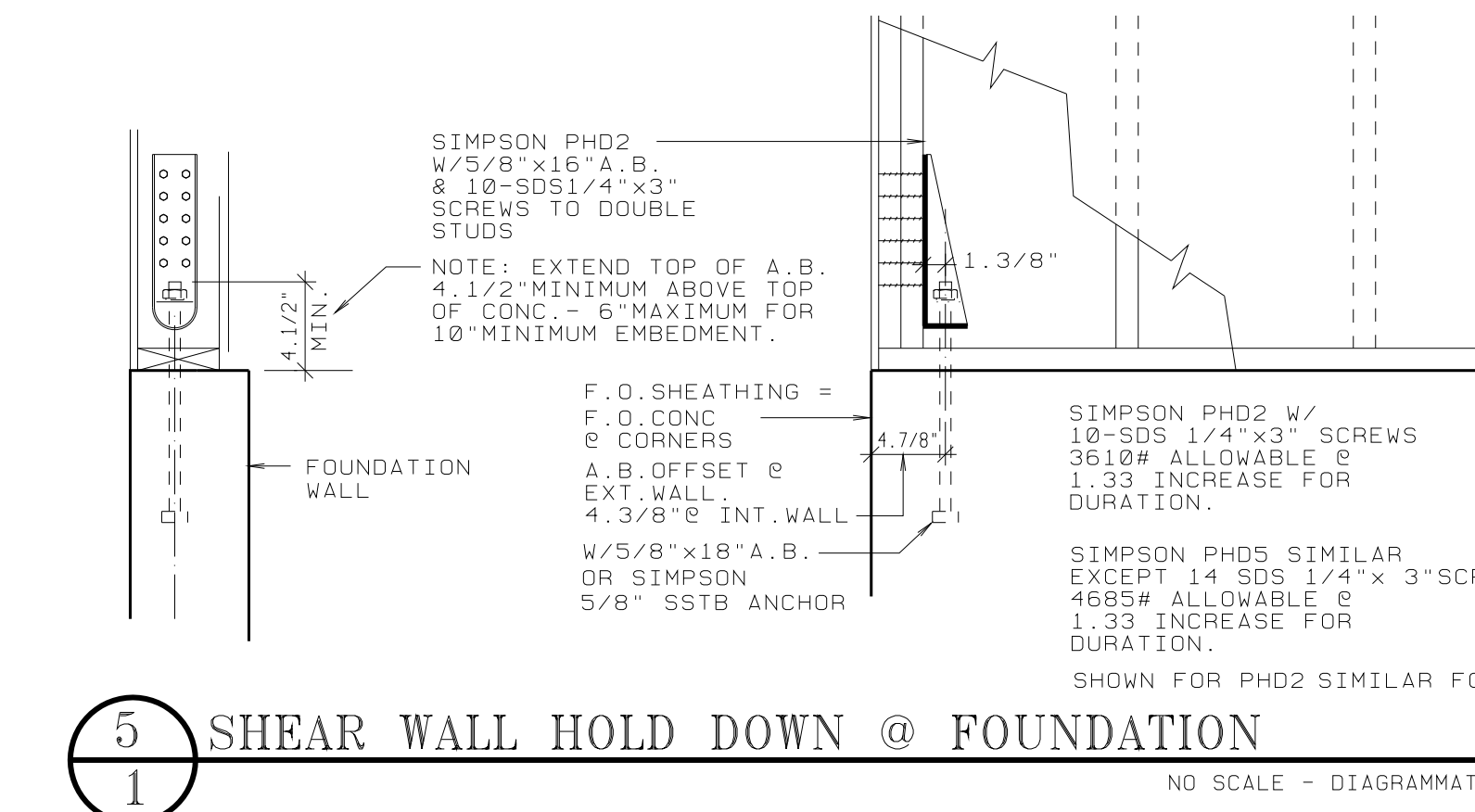




**FOUNDATION PLAN 2 BEDROOM 960 SF**  
1/4"=1'-0"  
A7005-960SF-2BR-LA

**FOUNDATION PLAN NOTES**

- 1 WALL BRACING IS BASED ON OREGON RES. SPECIALTY CODE AS FOLLOWS:  
R602.10.3 METHOD 3- STRUCTURAL WD PANEL SHEATHING.  
R602.10.5 CONTINUOUS PANEL SHEATHING AT ALL EXTERIOR WALLS.  
R602.10.1.1 EXCEPTIONS 1 & 2 FOR BRACED WALL SPACING.  
MIN. LENGTH OF BRACED WALL PANELS @ FRAMED FLOOR 18'-0" WALL HT 1 = 32"  
PANELS EA SIDE OF GARAGE DOOR BASED ON 602.10.6 - SEE NOTE 2 BELOW.
- 2 ALTERNATE BRACED PANEL PER 602.10.6  
SIMPSON PHD5-SDS3 HOLD DOWN (4665 LB ALLOWABLE)  
5/8" SSTB ANCHOR BOLTS  
SDS 1/4"x3" SCREWS INTO 1/2"x6 OR 4x6 STUDS  
NAIL WALL SHEATHING IN THESE ALTERNATE BRACED PANELS @ 8" OC AT PANEL PERIMETERS.
- 3 P.T. RIM JST & ST. STL FLASHING @ PORCH SLAB - SEE DET 3/1
- 4 FOUNDATION VENTS - TYPICAL AT SYMBOL "V"  
NOMINAL 8"x16" PLASTIC DROP IN VENTS (CENTER BETWEEN FLOOR JOISTS)  
SCREENED WITH DAMPER. LAWRENCE FORMS AIR-VENT, INC. OR APPROVED.  
NOMINAL 60 SQ. IN FREE AREA  
OR AT CONTRACTOR OPTION.  
INSTALL LOUVERED/SCREENED VENT THROUGH RIM JOIST (NOMINAL SQ. IN FREE AREA)  
COMPRESS INSULATION TO CLEAR VENT USING 2" RIGID INSULATION BOARD.  
VENT LOCATIONS ARE DIAGRAMMATIC EXCEPT LOCATE WITHIN 3'-0" OF CORNERS AND  
DISTRIBUTE AS UNIFORMLY AS POSSIBLE. 16 REQ'D MIN AT 60 SQ IN EA FREE AREA.  
1003 SF NET (INSIDE FNDN WALL 1/4" SD = 6.89 SF MIN FREE AREA = 16 VENTS @ 60 SQ. IN EA.
- 5 VERIFY TJI LAYOUT TO CLEAR PLUMBING ROUGH-IN  
WHERE REQUIRED ADD TJI & OFFSET AS REQUIRED TO CLEAR WASTE.  
MAINTAIN 16" MINIMUM SPACING.
- 6 VERIFY CONC STAIRS RISE & RUN W/ FINISH GRADES BY OTHERS.  
12" TREADS - MAXIMUM 7" RISERS 3/8" RADIUS NOSINGS.  
ALL RISERS EQUAL. # 4 CONTIN @ NOSINGS.  
SEE DETAILS FOR ALTERNATE WOOD FRAME PORCH/STAIR FRAMING.
- 7 CRAWL SPACE ACCESS:  
24" WIDE x FULL HEIGHT OF STEM WALL.  
DOUBLE 1-3/4"x9.1/2" OR 3.1/2"x9.1/2" PSL RIM JOIST OVER OPENING.  
SIMPSON ITT 29.5 HANGERS @ TJI'S OVER OPENING TO RIM JOIST.  
PROVIDE REMOVABLE PANEL CLOSURE OVER OPENING.  
PROVIDE GALVANIZED STEEL OR CONCRETE AREA WELL AS REQUIRED BY FINISH GRADES.
- 8 CRAWL SPACE & FOUNDATION DRAINAGE:  
GRADE CRAWL SPACE TO LOW POINT ALONG LINE OF 3" PERFORATED PVC DRAIN LINE.  
EXCAVATE TO NOMINAL 6" BELOW BOTTOM OF FOOTINGS. LAY GEOTEC. FABRIC AND BACKFILL WITH  
DRAIN ROCK AS SPECIFIED.  
SEE SPECIFICATIONS REGARDING INVERT AND SLOPE OF FOUNDATION & CRAWL SPACE DRAINS.  
PROVIDE CLEANOUT TO FINISH GRADE AT NOT OVER 50' OC & AT 90 DEG BENDS.



INDEX TO DRAWINGS	
SHEET	TITLE
1	FOUNDATION PLAN
2	FLOOR PLAN - DOOR & WINDOW SCHEDULE
3	ROOF PLAN & DETAILS
4	EXTERIOR ELEVATIONS & DETAILS
5	MISC. DETAILS
6	HEATING-VENTILATING-AIR CONDITIONING SYSTEM (HVAC)
SP1	SPECIFICATIONS
SP2	SPECIFICATIONS

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**SELF HELP HOUSING - 2 BEDROOM DWELLING LA-1**  
DOUGLAS COUNTY, OREGON  
OWNER-DEVELOPER - UMPQUA COMMUNITY DEVELOPMENT CORP.

**FOUNDATION PLAN**

PROJECT NO. A9003  
L1A01  
DATE 1/21/09  
REVISIONS

DRAWING SET NO. \_\_\_\_\_

**SHEET NO 1 OF 8**