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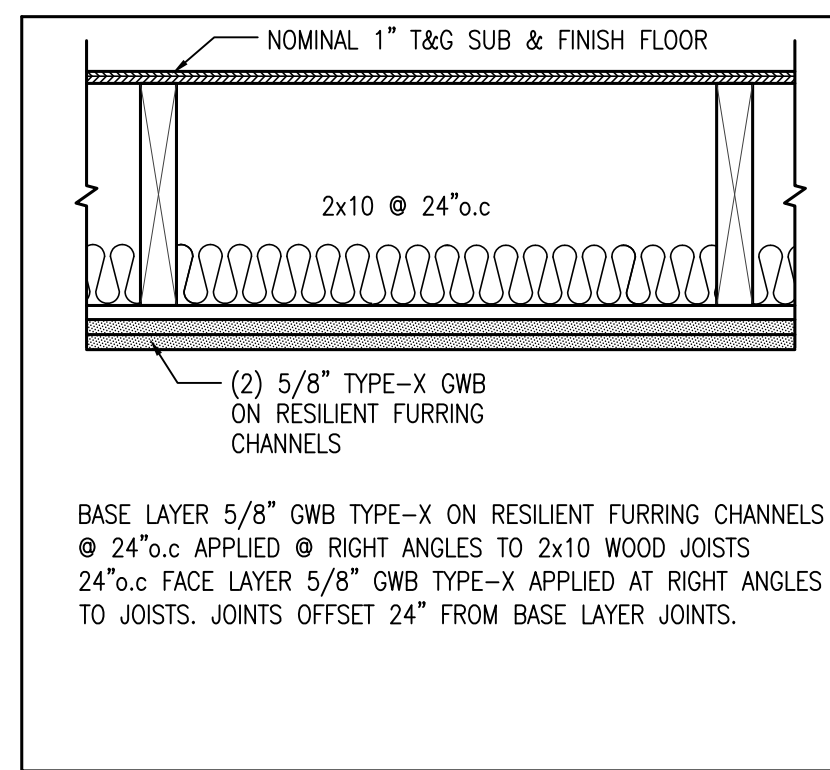
**Station 415**  
415 Cumberland Avenue  
Portland, ME. 04101

JOB: 16110

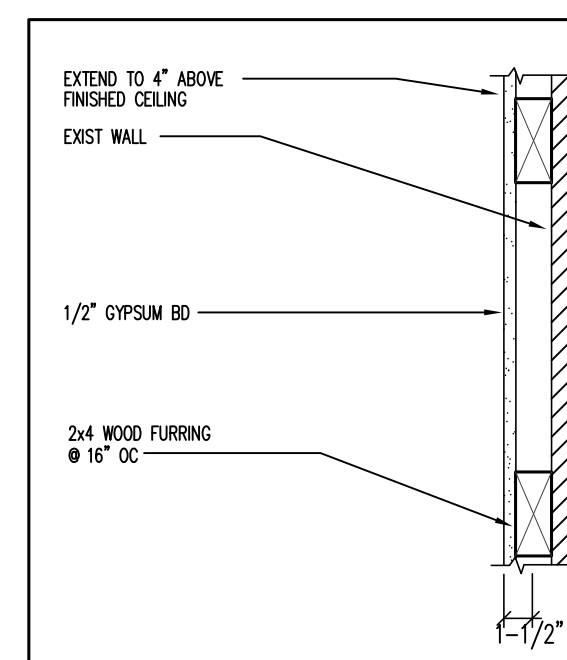
ISSUE DATE	
PERMIT	10-04-16
SFMO	09-29-16
CD's	-
REV. 4	11-17-16
REV. 5	01-09-17
PRINT	11-17-16

LIFE SAFETY  
PARTITION TYPES  
& DETAILS

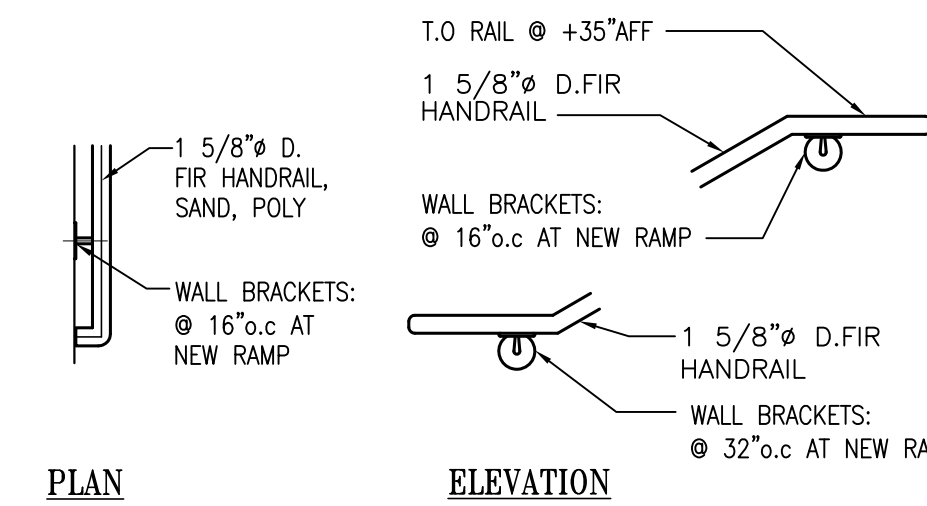
LS1.2



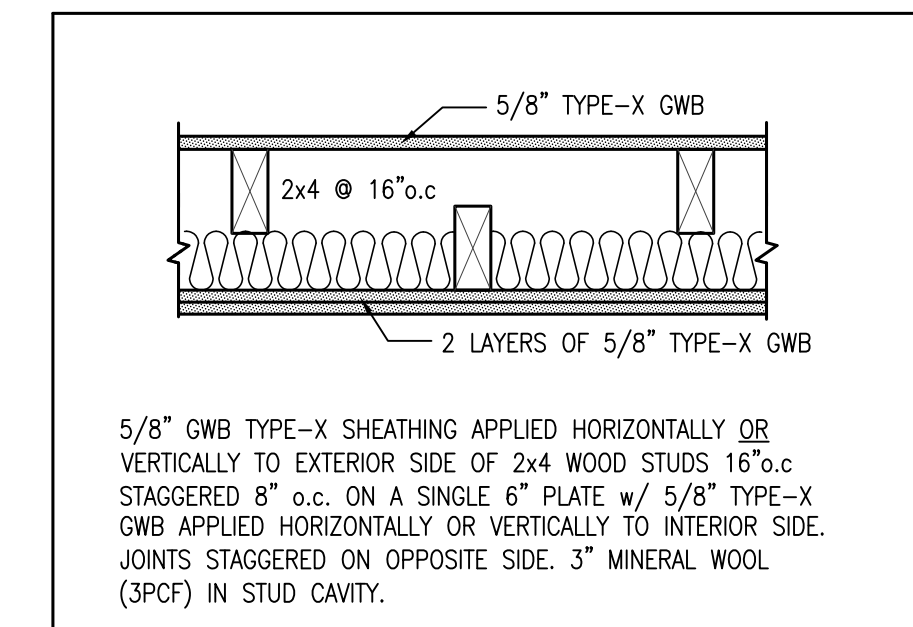
WD CEILING  
2 HOUR CEILING - UL 505



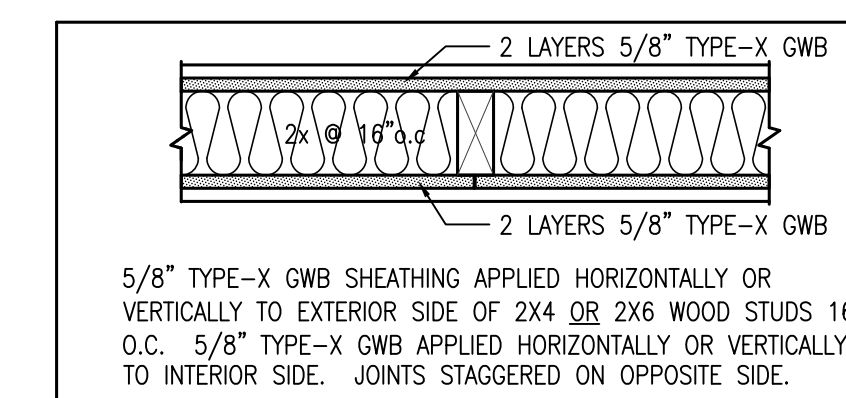
FURRED WALL



TYP. RAILING DETAIL  
SCALE: 3/4" = 1'-0"

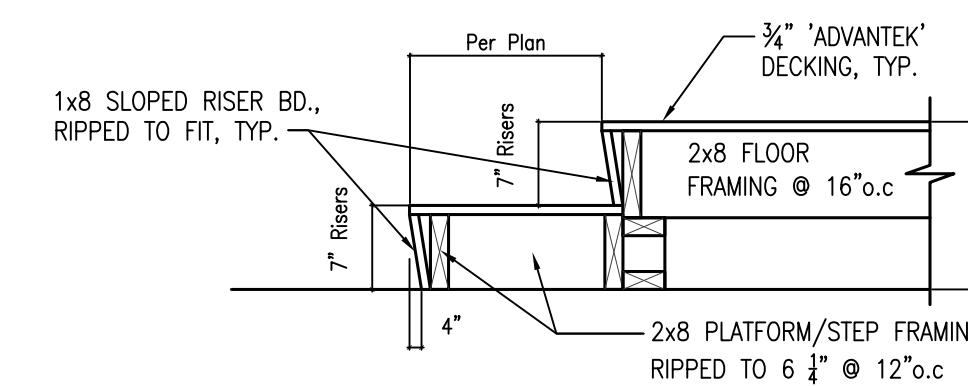


WD 2x4 SOUND WALL  
1 HOUR WALL - WP360 STC 51+

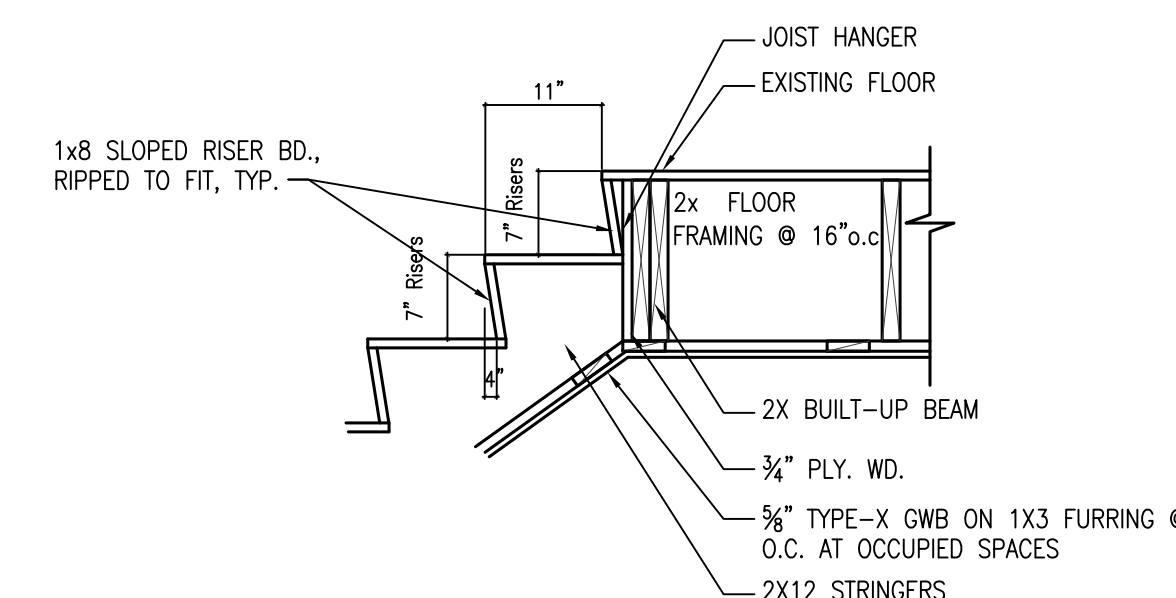


WD 2x4 STUD WALL  
2 HOUR WALL - UL #U301

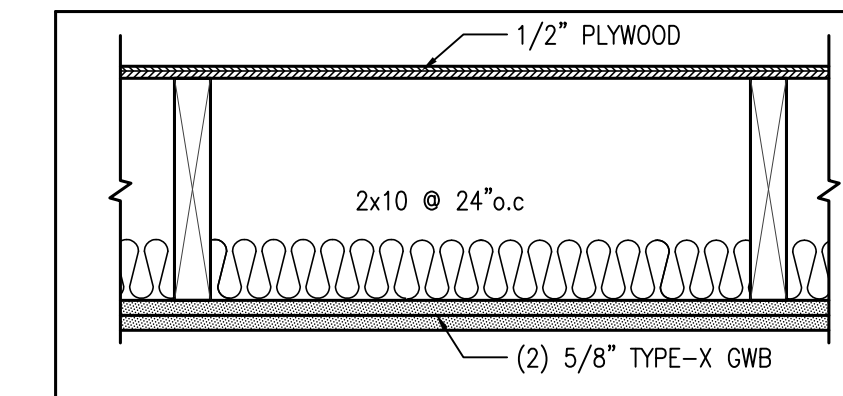
WD 2x6 STUD WALL  
2 HOUR WALL - UL #U301



TYP. PLATFORM STAIR  
SCALE: 3/4" = 1'-0"

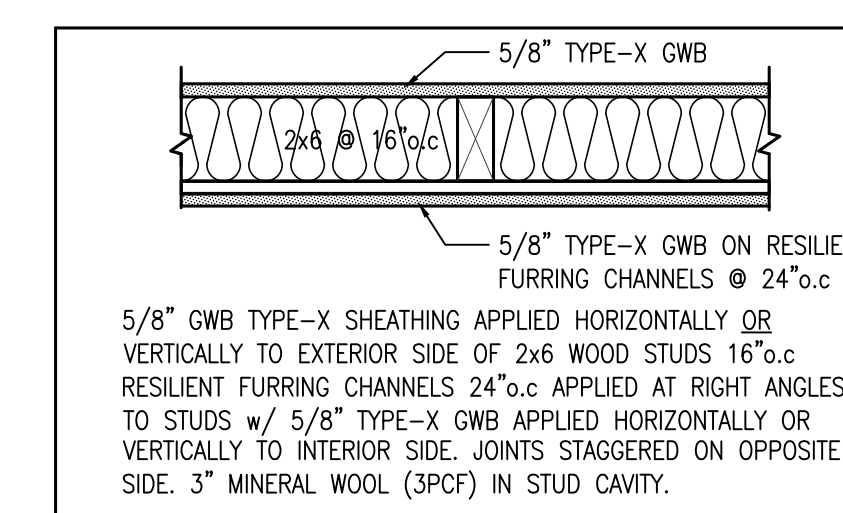


TYP. STAIR NOSING DETAIL  
SCALE: 3/4" = 1'-0"

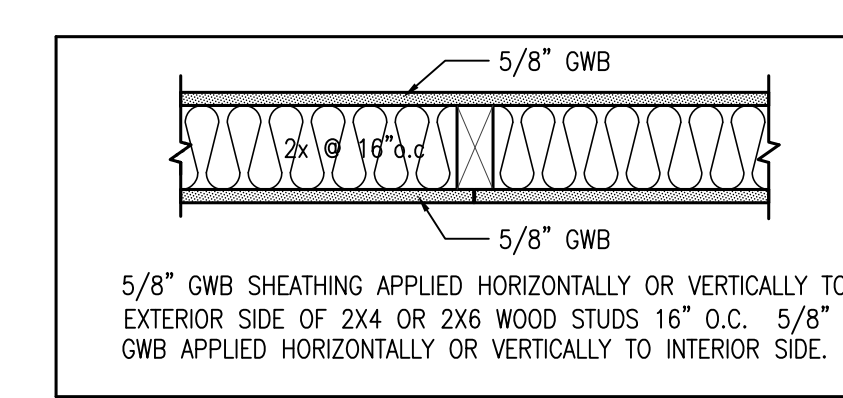


BASE LAYER 5/8" GWB TYPE-X APPLIED @ RIGHT ANGLES TO 2x10 WOOD JOISTS 24" o.c. w/ 1-1/4" TYPE W OR S DRYWALL SCREWS 24" o.c. FACE LAYER 5/8" GWB TYPE-X APPLIED AT RIGHT ANGLES TO JOISTS w/ 1-7/8" TYPE W OR S DRYWALL SCREWS 12" o.c. @ JOISTS & INTERMEDIATE JOISTS AND 1-1/2" TYPE C SCREW 12" o.c. PLACED 2" BACK ON EITHER SIDE OF END JOISTS. JOISTS OFFSET 24" FROM BASE LAYER JOISTS. WOOD JOISTS SUPPORTING 1/2" WOOD STRUCTURAL PANELS APPLIED @ RIGHT ANGLE TO JOISTS w/ #8 NAILS. 3" SOUND ATTENUATION BATT. IN JOIST CAVITY. CEILING PROVIDES ONE HOUR FIRE RESISTANCE PROTECTION FOR JOISTS.

WD CEILING  
1 HOUR CEILING - FC 5406

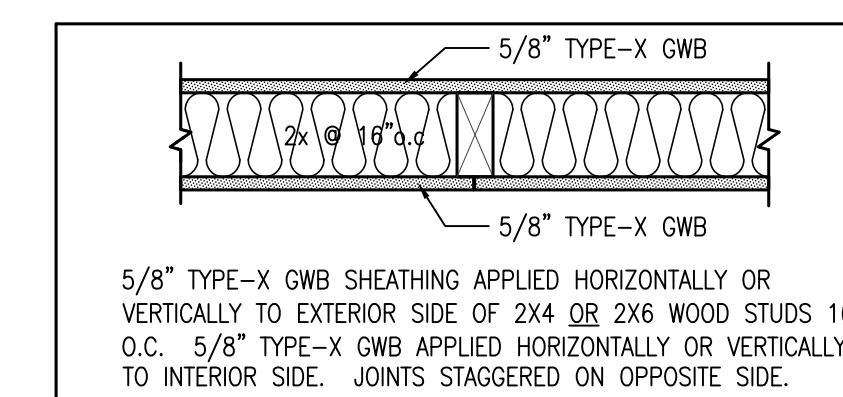


WD 2x6 SOUND WALL  
1 HOUR WALL - UL #U311



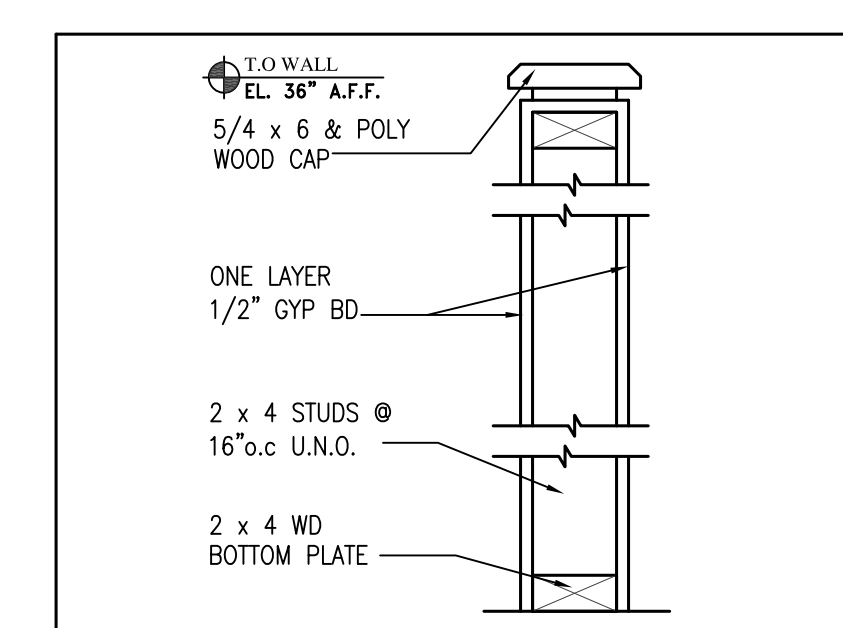
WD 2x4 STUD WALL  
NOT RATED

WD 2x6 STUD WALL  
NOT RATED



WD 2x4 STUD WALL  
1 HOUR WALL - UL #U309

WD 2x6 STUD WALL  
1 HOUR WALL - UL #U309



HALF WALL DETAIL  
NOT RATED

PARTITION TYPES:  
SCALE: NTS

01-09-17