

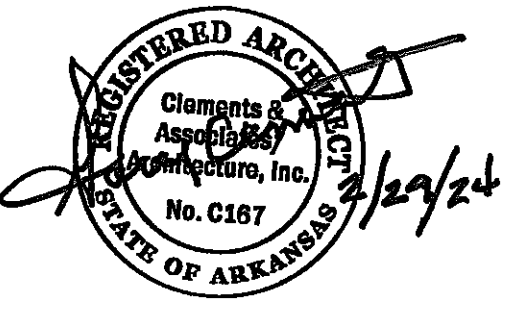


LITTLE ROCK A.F.B.
ARKANSAS

HGL
Construction

CLEMENTS & ASSOCIATES
ARCHITECTURE, INC.

507 MAIN STREET
NORTH LITTLE ROCK, ARKANSAS 72114
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WALL FURRING TYPES

INTERIOR WALL TYPES

PROJECT TITLE
**REPAIR (SUS) ARMEN
DORMITORY BLDG 854**

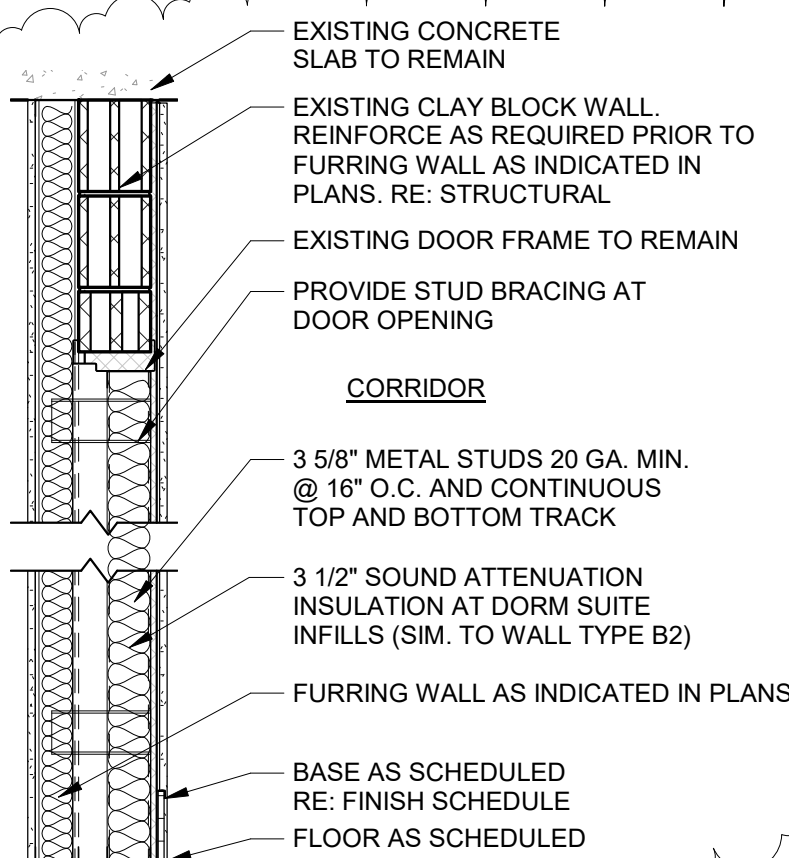
SHEET TITLE
INTERIOR WALL TYPES

DRAWN BY HRS, BD, DR	LEAD DESIGNER C&A
TECH REVIEWER HRS	PROJECT NUMBER NKAK 21-1034
DESIGNED BY C&A	SHEET A3.03
DATE 29 FEB. 2024	SCALE AS NOTED

44 OF 100

WALL TYPE NOTES

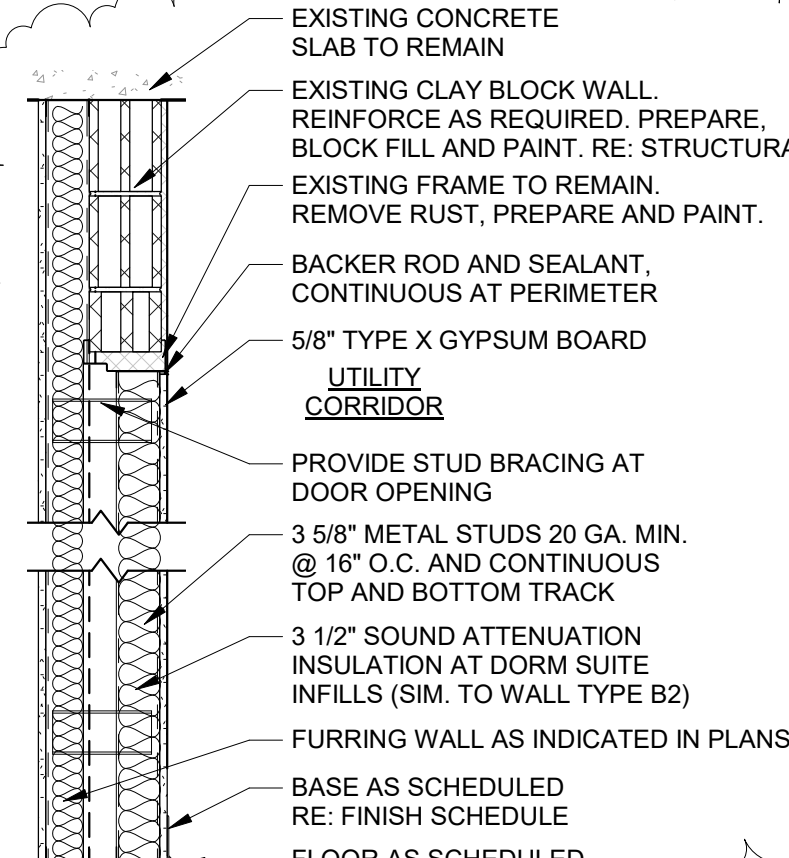
- UL DESIGN IS TO ENSURE ALL WALLS MEET THE RATINGS REQUIRED BY LIFE SAFETY CODE. INDICATED ON LS1.01 & LS1.02.
- WALLS WITH A REQUIRED FIRE RATING OR SMOKE RESISTANCE ARE TO BE LABELED AS INDICATED ON LS1.01 & LS1.02 AND NFPA 101, 8.2.2.5
- STC 50 RATING WAS ADDED TO WALLS SEPARATING THE UTILITY CORRIDOR AND DORMITORY SUITES.



UL DESIGN U419

3 INFILL DETAIL @ CORRIDOR

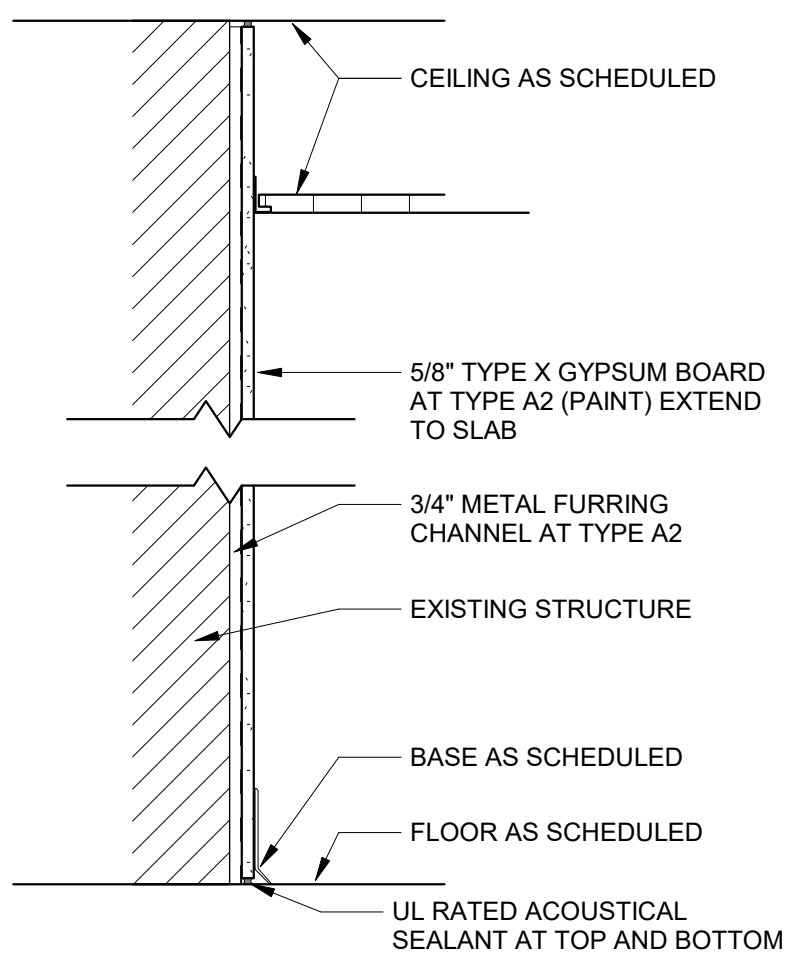
3/4" = 1'-0"



UL DESIGN U419

2 INFILL DETAIL @ UTILITY CORRIDOR

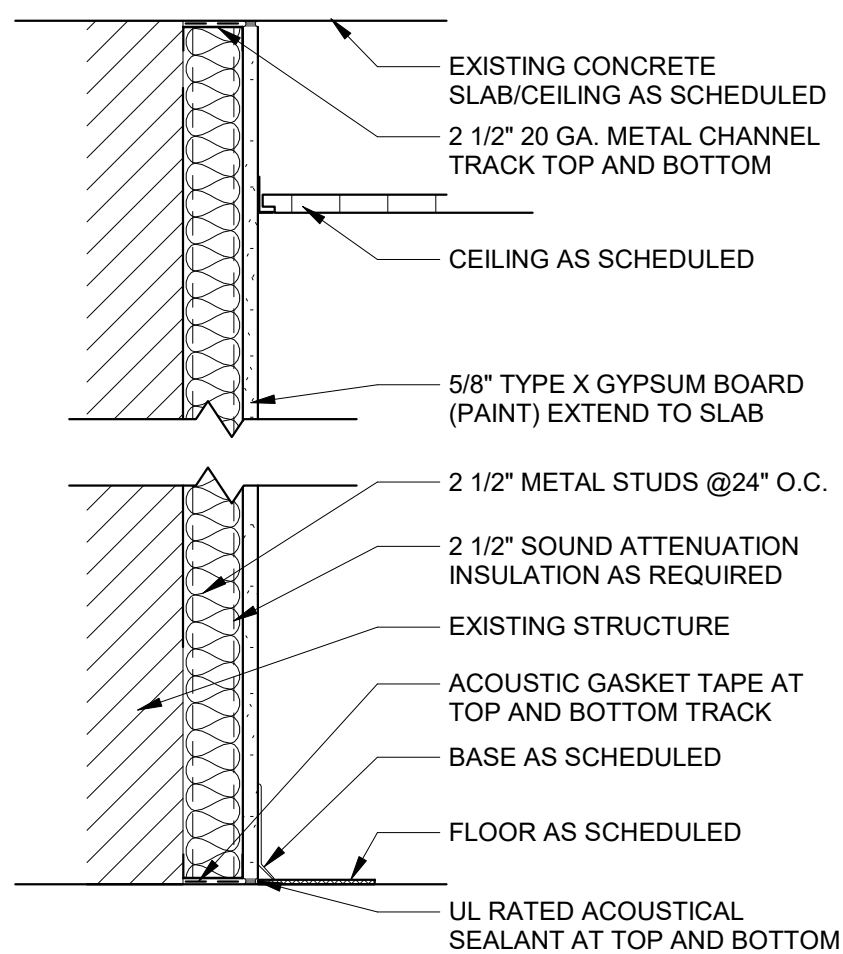
3/4" = 1'-0"



TYPE "A"

TYPE X GYPSUM BOARD (THICKNESS MAY VARY AT EXISTING DOOR JAMBS - COORDINATE WITH C.O.) ONE SIDE OF EXISTING WALL
U.L. DESIGN U419

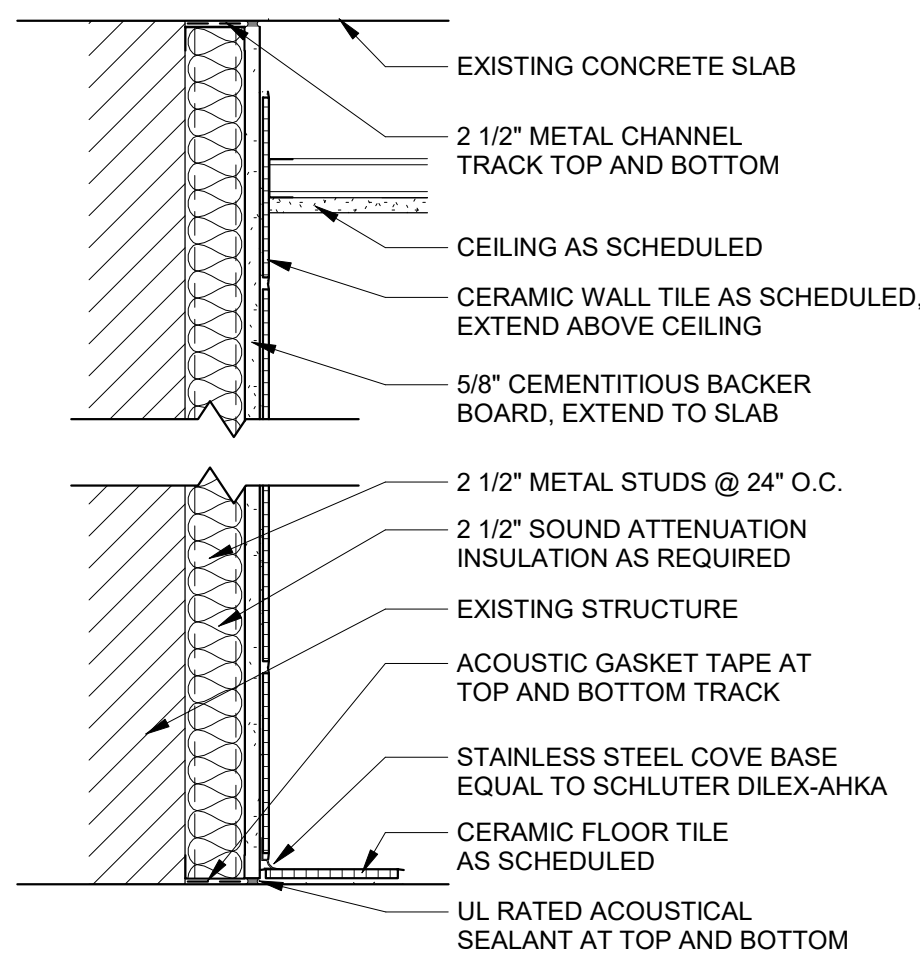
A-1 NOT USED
A2 - PROVIDE 3/4" METAL FURRING STRIPS (20 GA.) AT SOUTH LAUNDRY WALLS. NO INSULATION REQUIRED.



TYPE "B"

2 1/2" METAL STUDS (20 GA.) @ 24" O.C. WITH 5/8" TYPE X GYPSUM BOARD ONE SIDE
U.L. DESIGN U419

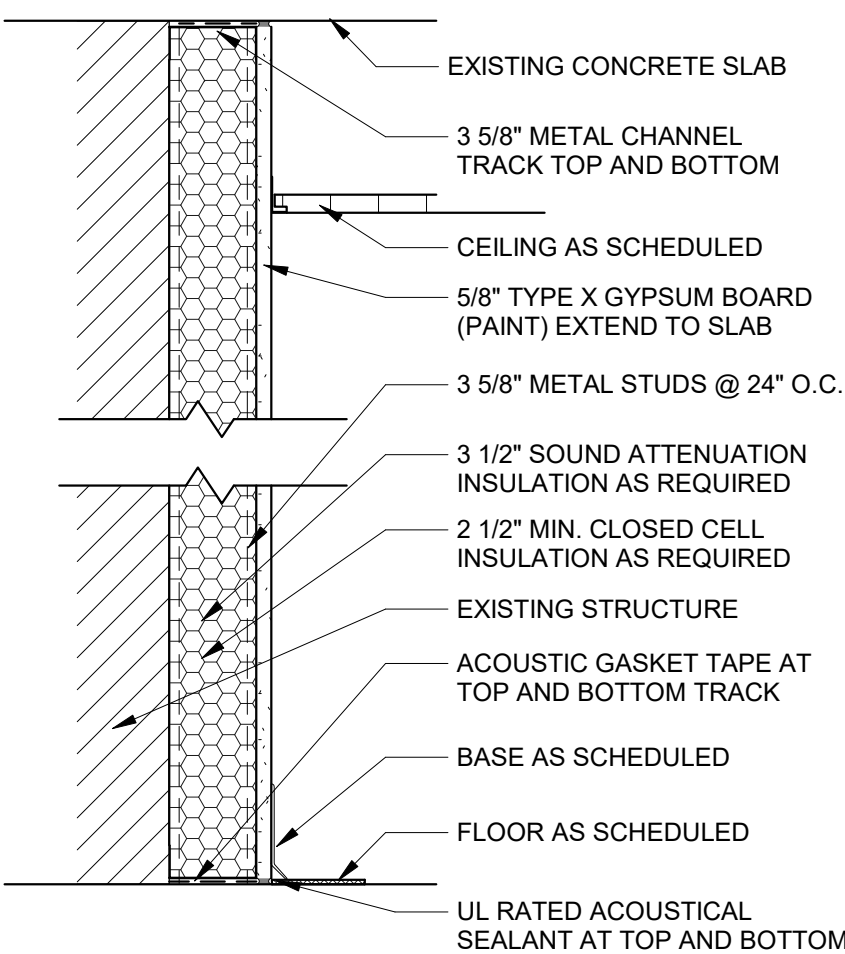
B1 - NO INSULATION REQUIRED
B2 - SOUND ATTENUATION INSULATION - STC 50



TYPE "C"

2 1/2" METAL STUDS @ 24" O.C. WITH 5/8" CEMENTITIOUS BACKER BOARD & CERAMIC TILE ONE SIDE
U.L. DESIGN 419

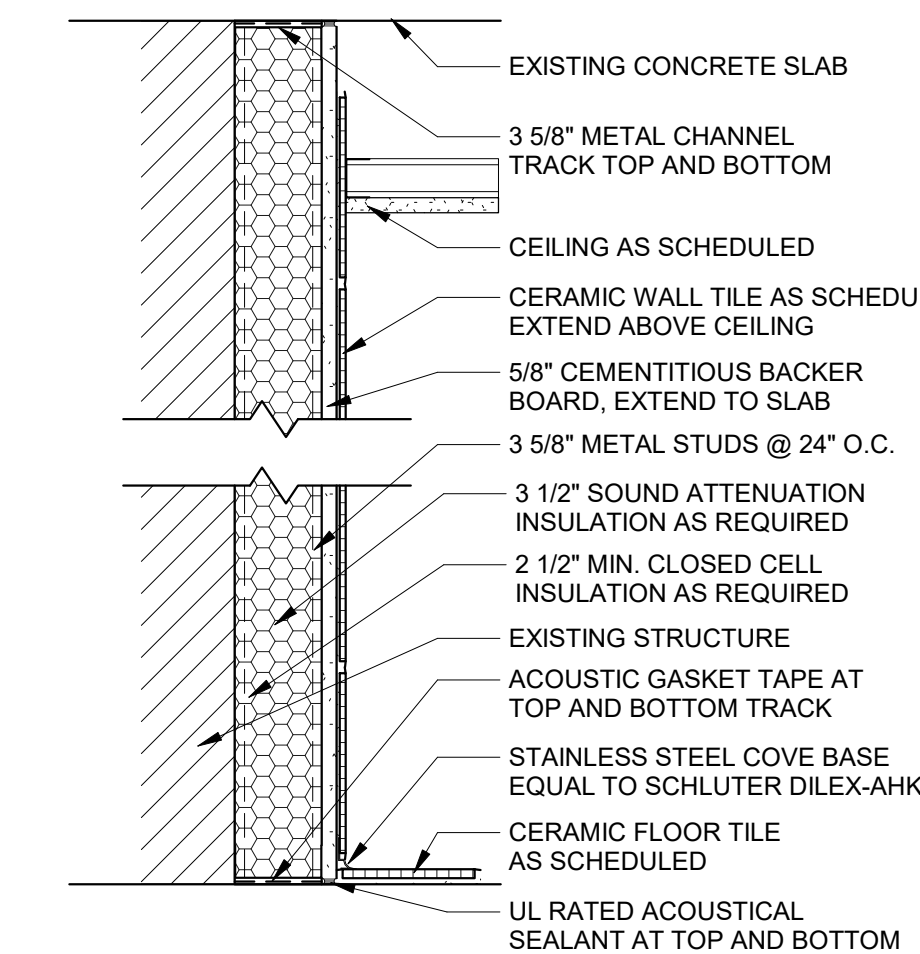
C1 - NO INSULATION REQUIRED
C2 - SOUND ATTENUATION INSULATION



TYPE "D"

3 5/8" METAL STUDS (20 GA.) @ 24" O.C. WITH 5/8" TYPE X GYPSUM BOARD ONE SIDE
U.L. DESIGN 419

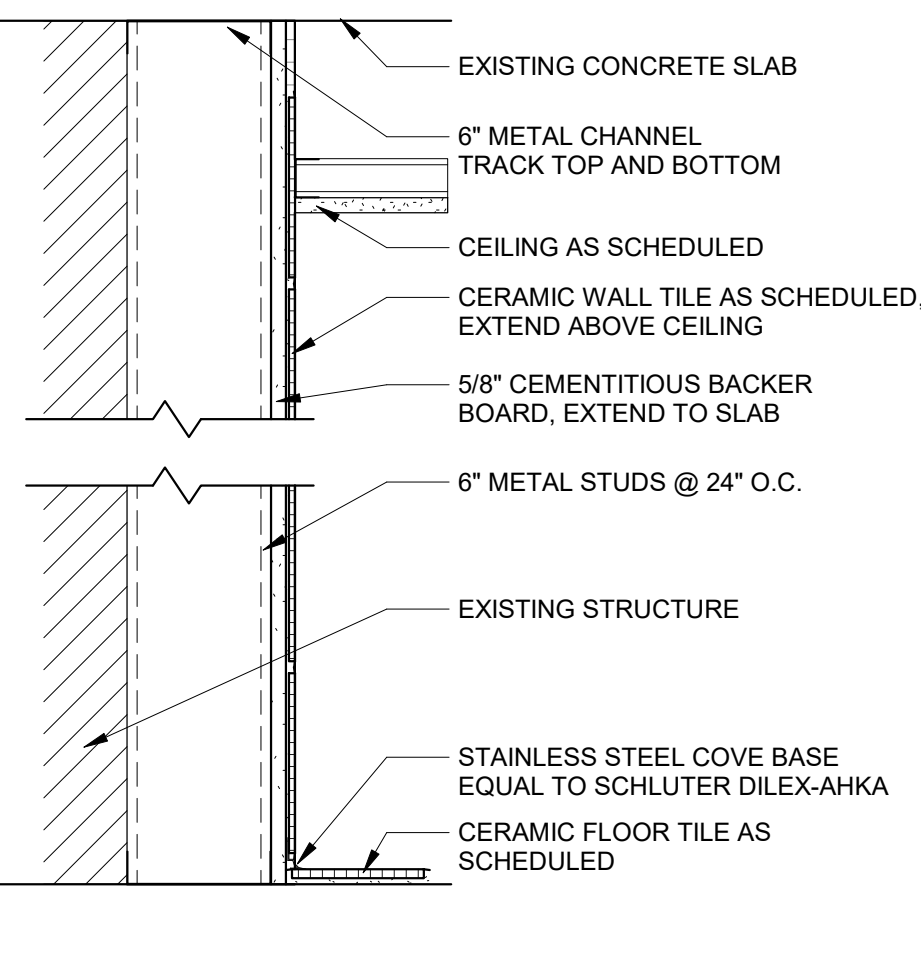
D1 - NO INSULATION REQUIRED
D2 - SOUND ATTENUATION INSULATION
D3 - CLOSED CELL SPRAY INSULATION
NOTE: (2) LAYERS TYPE X GYPSUM BOARD AT 1 HR FIRE RATED SHAFT WALLS. COORDINATE WITH FIRE PROTECTION



TYPE "E"

3 5/8" METAL STUDS @ 24" O.C. WITH 5/8" CEMENTITIOUS BACKER BOARD & CERAMIC TILE ONE SIDE
U.L. DESIGN 419

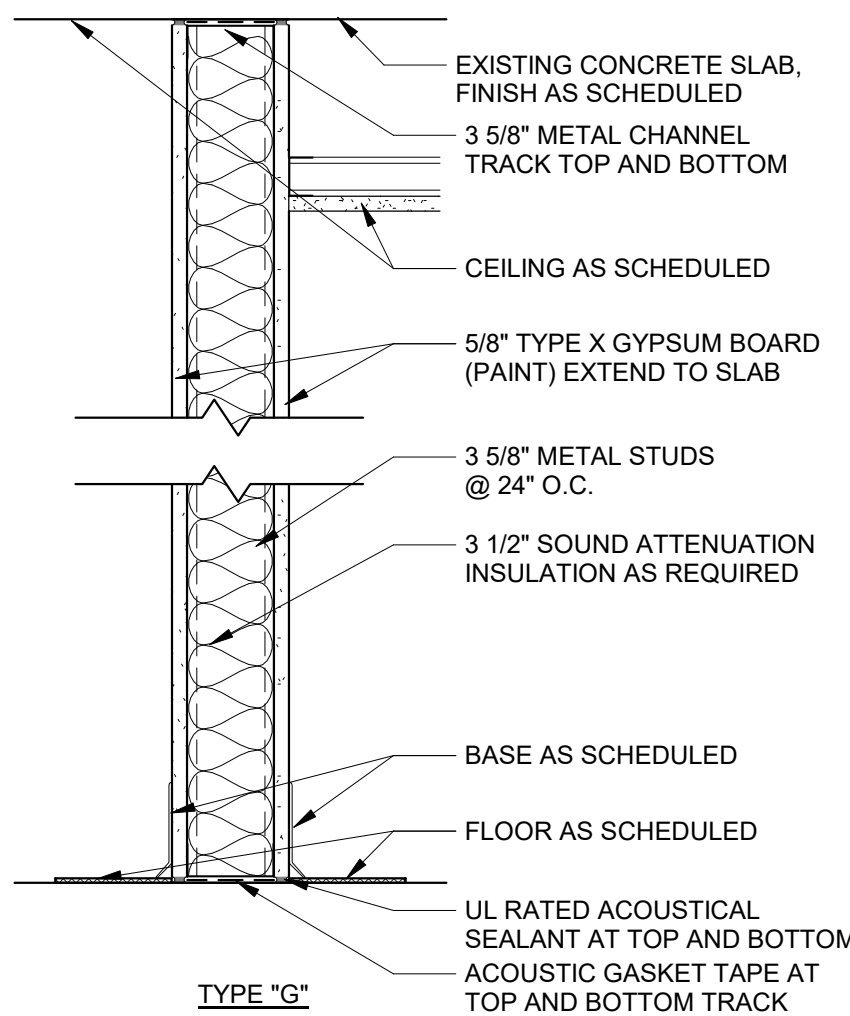
E1 - NO INSULATION REQUIRED
E2 - SOUND ATTENUATION INSULATION
E3 - CLOSED CELL SPRAY INSULATION



TYPE "F"

6" METAL STUDS (20 GA. MIN) @ 24" O.C. WITH CERAMIC TILE ON 5/8" CEMENTITIOUS BACKER BOARD ONE SIDE

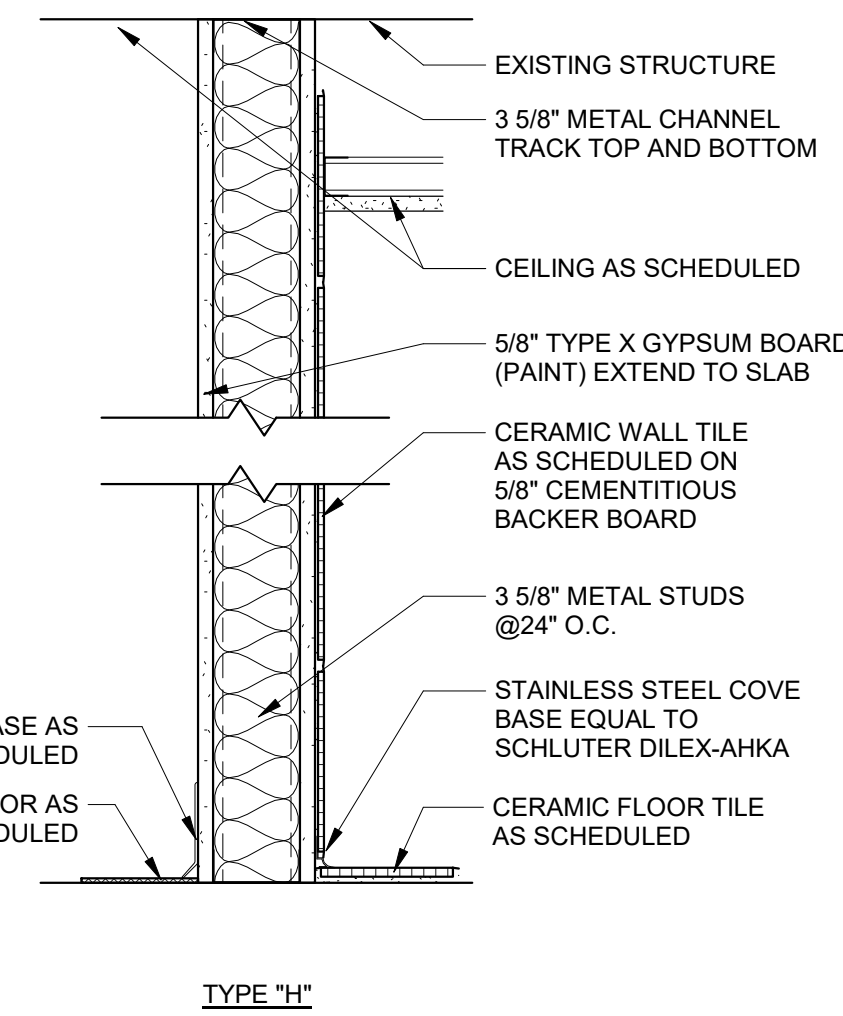
F1 - NO INSULATION REQUIRED



TYPE "G"

3 5/8" METAL STUDS (20 GA.) @ 24" O.C. WITH 5/8" TYPE X GYPSUM BOARD BOTH SIDES
U.L. DESIGN 419

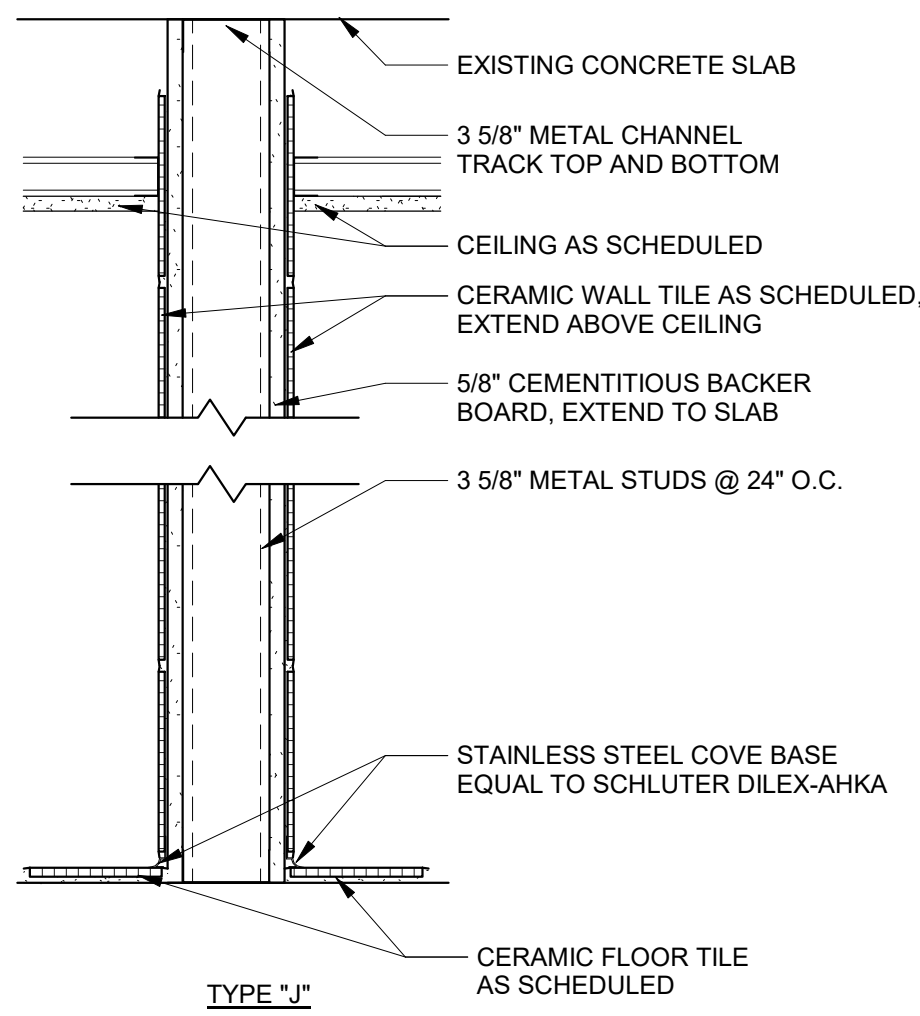
G1 - NO INSULATION REQUIRED
G2 - SOUND ATTENUATION INSULATION - STC 50



TYPE "H"

3 5/8" METAL STUDS (20 GA. MIN) @ 24" O.C. WITH CERAMIC TILE ON 5/8" CEMENTITIOUS BACKER BOARD ON ONE SIDE AND 5/8" TYPE X GYPSUM BOARD ON THE OTHER SIDE

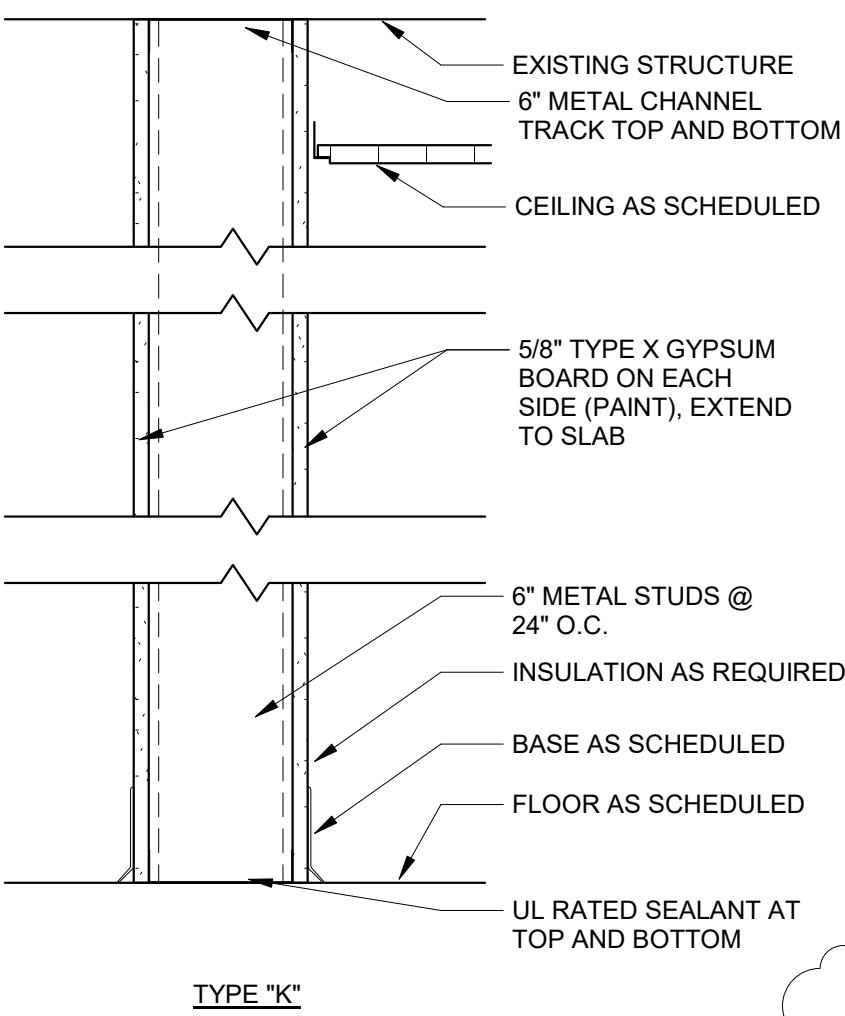
H1 - NO INSULATION REQUIRED



TYPE "J"

3 5/8" METAL STUDS (20 GA. MIN) @ 24" O.C. WITH CERAMIC TILE ON 5/8" CEMENTITIOUS BACKER BOARD ON BOTH SIDES

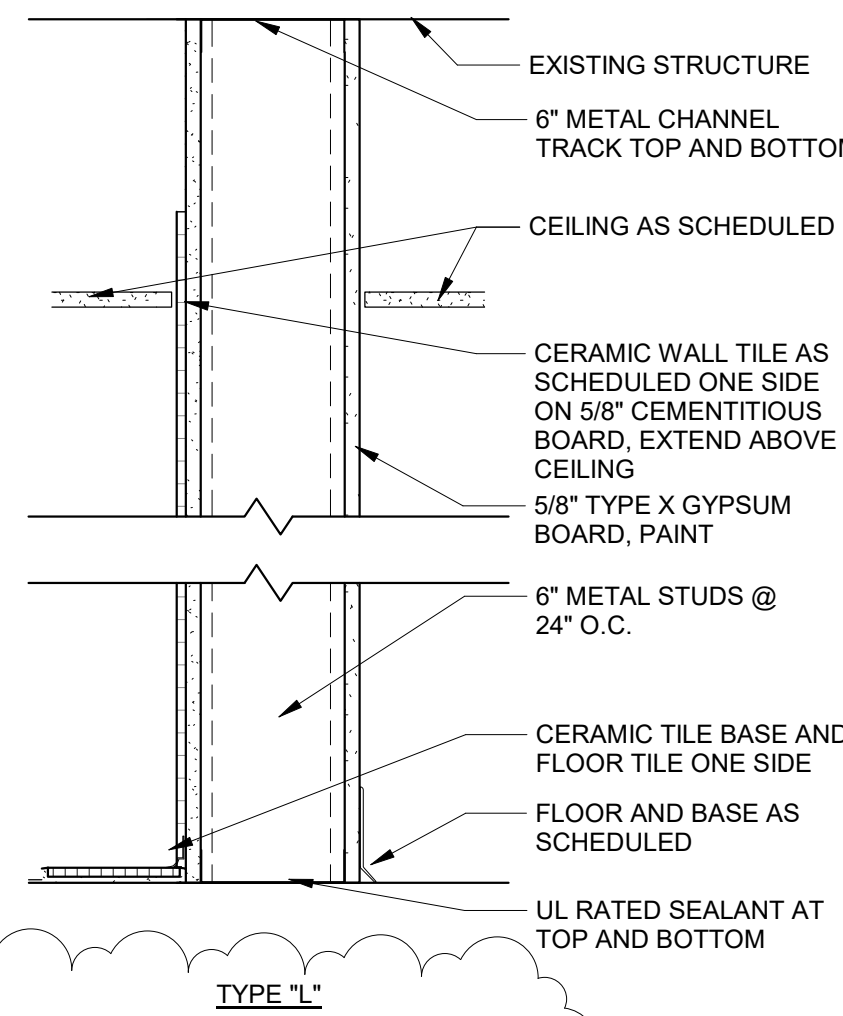
J1 - NO INSULATION REQUIRED



TYPE "K"

6" METAL STUDS (20 GA. MIN) @ 24" O.C. WITH 5/8" TYPE X GYPSUM BOARD ON BOTH SIDES
U.L. DESIGN 419

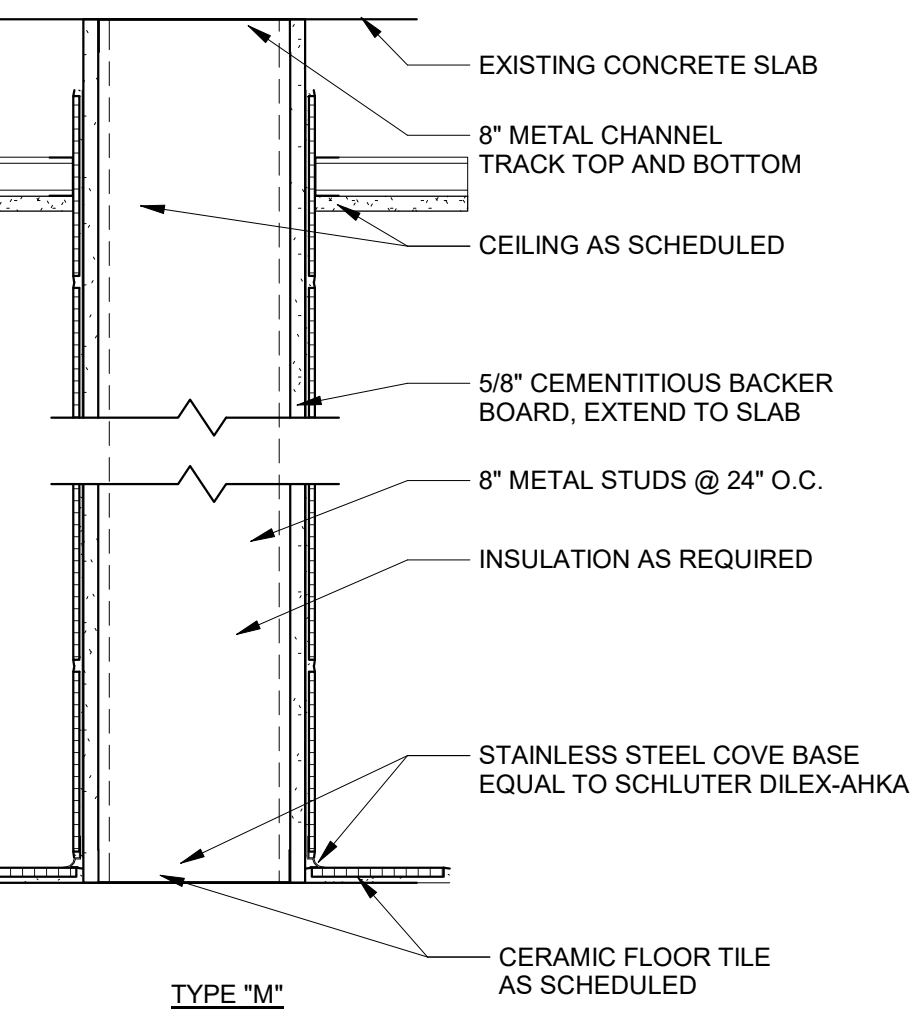
K1 - NO INSULATION REQUIRED



TYPE "L"

6" METAL STUDS (20 GA. MIN) @ 16" O.C. WITH CERAMIC TILE ON 5/8" CEMENTITIOUS BACKER BOARD ONE SIDE / GYPSUM BOARD ONE SIDE
U.L. DESIGN 419

L1 - NO INSULATION REQUIRED
NOTE: TYPE X GYPSUM BOARD AT INTERIOR SIDE OF 1 HR FIRE RATED SHAFT WALLS. COORDINATE WITH FIRE PROTECTION



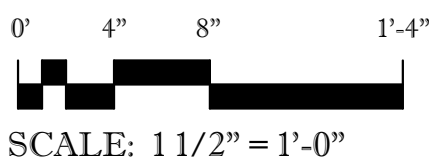
TYPE "M"

8" METAL STUDS (20 GA. MIN) @ 24" O.C. WITH CERAMIC TILE ON 5/8" CEMENTITIOUS BACKER BOARD ON BOTH SIDES

M1 - NO INSULATION REQUIRED

1 INTERIOR WALL TYPES

1 1/2" = 1'-0"



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