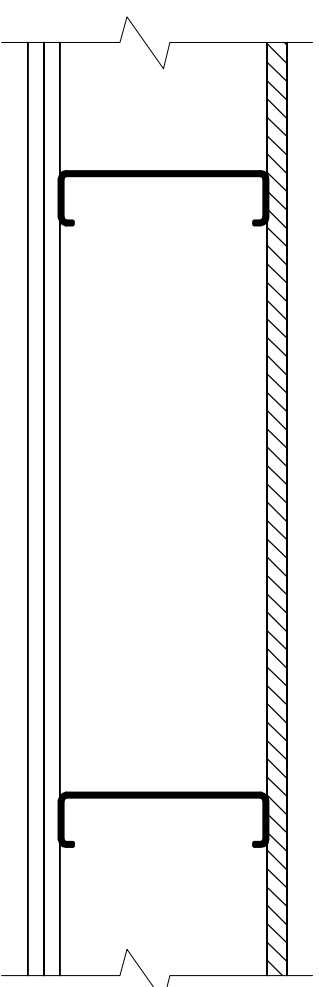


BASE APPLIED PARALLEL OR AT RIGHT ANGLES TO EACH SIDE OF 3-5/8" STEEL STUDS 24" O.C. WITH 1" TYPE S DRYWALL SCREWS 8" O.C. AT VERTICAL JOINTS AND 12" O.C. AT FLOOR AND CEILING RUNNERS AND INTERMEDIATE STUDS.

JOINTS STAGGERED 24" ON EACH SIDE AND ON OPPOSITE SIDES. SOUND TESTED WITH 3-12" GLASS FIBER FRICTION FIT IN STUD SPACE. (NON-LOAD BEARING)

1 HR WALL SEPARATION DETAIL

NTS



GA FILE NO. FC 4502

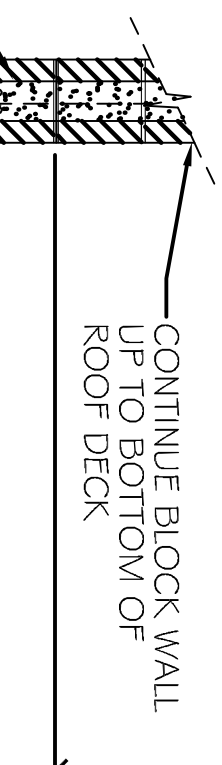
BASE LAYER 1/2" (12.7 MM) FIRE-SHIELD C GYPSUM BOARD APPLIED AT RIGHT ANGLES TO CHANNEL SHAPED, MINIMUM 7" DEEP, 18 GAGE STEEL JOISTS 24" O.C. WITH 1" TYPE S-12 DRYWALL SCREWS 8" O.C. AT ENDS AND 12" O.C. AT INTERMEDIATE JOISTS. FACE LAYER 1/2" FIRE-SHIELD C GYPSUM BOARD APPLIED AT RIGHT ANGLES TO JOISTS WITH 1-1/2" TYPE G SCREWS AT END JOINTS BETWEEN JOISTS AND 1-5/8" TYPE S-12 DRYWALL SCREWS 12" O.C. AT INTERMEDIATE JOISTS. JOINTS OFFSET FROM BASE LAYER JOINTS. STEEL JOISTS SUPPORTING 5/8" T & G PLYWOOD FLOOR APPLIED AT RIGHT ANGLES TO JOISTS WITH 1-15/16" #6 S-12 SCREWS AT 6" O.C. AT FLOOR PERIMETER AND END JOINTS AND 10" O.C. AT INTERMEDIATE JOISTS.

1 HR FLOOR/CEILING DETAIL

NTS

50'-0"

8x8x16 "U" BLOCK
GROUTED W/ 2 No. 5



CONTINUE BLOCK WALL
UP TO BOTTOM OF
ROOF DECK