

NON-RATED NON-BEARING 44 STC SOUND - RAL-TL-11-078

CONT. METAL FLOOR AND CEILING RUNNER - CHANNEL SHAPED, ATTACHED TO FLOOR AND CEILING WITH STEEL FASTENERS SPACED 24 IN. O.C. RUNNERS FABRICATED FROM MIN NO. 25MSG GALV. STEEL, 1 1/4 IN. DEEP AND 6 IN WIDE. STEEL STUDS - CHANNEL SHAPED, SUPPLIED WITH CUTOUTS FRICTION FITTED INTO FLOOR AND CEILING RUNNER AND SPACED A MAX 24 IN. O.C. STUDS CUT 1/2" LESS THAN ASSEMBLY HEIGHT. STUDS FABRICATED FROM MIN. 25 MSG GALV. STEEL. MIN 3 5/8 IN. WIDE BY 1 5/8 IN DEEP WITH 3/8 IN FOLDED BACK RETURN FLANGE GYPSUM BOARD - 5/8 IN. THICK, 4 FT WIDE ATTACHED TO METAL

STUDS WITH TYPE S STEEL SCREWS SPACED 8 IN. O.C. ALONG EDGES OF BOARD AND 12 IN. O.C. IN THE FIELD OF THE BOARD. JNTS. ORIENTED VERTICALLY AND STAGGERED ON OPPOSITE SIDES OF ASSEMBLY 48 IN. O.C. SOUND BATT - GLASS FIBER INSULATION 3 1/2" THICK,

COMPRESSED AND FRICTION FIT IN STUD SPACE. SEALANT - SEALANT, FULL PERIMETER BOTH SIDES. **BLOCKING - (NOT SHOWN)** WOOD BLOCKING AS NEEDED

TAPE AND COMPOUND - (NOT SHOWN) VINYL, DRY OR PREMIXED JOINT COMPOUND, APPLIED IN TWO COATS TO JOISTS AND SCREW HEADS, PAPER TAPE, 2 IN. WIDE, EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS.

CEILING - AS NOTED SCHEDULED BASE - AS NOTED UNDERSIDE OF STRUCTURE TOP OF STRUCTURE

NOTE: USE MOISTURE RESISTANT GYPSUM IN WET AREAS

9 WALL TYPE 9 - 7 1/4" NON RATED - ACOUSTIC PARTITION

NON-RATED NON-BEARING STC SOUND - N/A

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GALV. STEEL, 1 1/4 IN. DEEP AND 6 IN WIDE. **STEEL STUDS -** CHANNEL SHAPED, SUPPLIED WITH CUTOUTS, FRICTION FITTED INTO FLOOR AND CEILING RUNNER AND SPACED A MAX 24 IN. O.C. STUDS CUT 1/2" LESS THAN ASSEMBLY HEIGHT STUDS FABRICATED FROM MIN. 25 MSG GALV, STEEL, MIN 3 5/8 IN. WIDE BY 1 5/8 IN DEEP WITH 3/8 IN FOLDED BACK RETURN FLANGE

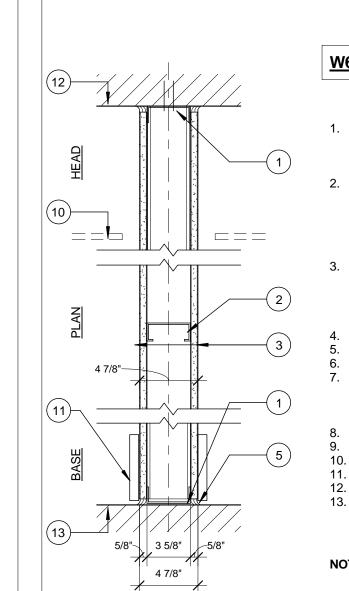
GYPSUM BOARD - 5/8 IN. THICK, 4 FT WIDE ATTACHED TO METAL STUDS WITH TYPE S STEEL SCREWS SPACED 8 IN. O.C. ALONG EDGES OF BOARD AND 12 IN. O.C. IN THE FIELD OF THE BOARD. JNTS. ORIENTED VERTICALLY AND STAGGERED ON OPPOSITE SIDES OF ASSEMBLY 48 IN. O.C. NOT USED

SEALANT - SEALANT. FULL PERIMETER BOTH SIDES. BLOCKING - (NOT SHOWN) WOOD BLOCKING AS NEEDED TAPE AND COMPOUND - (NOT SHOWN) VINYL, DRY OR PREMIXED JOINT COMPOUND, APPLIED IN TWO COATS TO JOISTS AND SCREW HEADS, PAPER TAPE, 2 IN. WIDE, EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS.

CEILING - AS NOTED SCHEDULED BASE - AS NOTED UNDERSIDE OF STRUCTURE

TOP OF STRUCTURE

NOTE: USE MOISTURE RESISTANT GYPSUM IN WET AREAS



NON-RATED NON-BEARING

CONT. METAL FLOOR AND CEILING RUNNER - CHANNEL SHAPED, ATTACHED TO FLOOR AND CEILING WITH STEEL FASTENERS SPACED 24 IN. O.C. RUNNERS FABRICATED FROM MIN NO. 25MSG GALV. STEEL, 1 1/4 IN. DEEP AND 3 5/8 IN WIDE. STEEL STUDS - CHANNEL SHAPED, SUPPLIED WITH CUTOUTS, FRICTION FITTED INTO FLOOR AND CEILING RUNNER AND SPACED A MAX 24 IN. O.C. STUDS CUT 1/2" LESS THAN ASSEMBLY HEIGHT. STUDS FABRICATED FROM MIN. 25 MSG GALV. STEEL. MIN 3 5/8 IN.

WIDE BY 1 5/8 IN DEEP WITH 3/8 IN FOLDED BACK RETURN FLANGE LEGS. GYPSUM BOARD - 5/8 IN. THICK, 4 FT WIDE ATTACHED TO METAL STUDS WITH TYPE S STEEL SCREWS SPACED 8 IN. O.C. ALONG EDGES OF BOARD AND 12 IN. O.C. IN THE FIELD OF THE BOARD. JNTS. ORIENTED VERTICALLY AND STAGGERED ON OPPOSITE SIDES OF ASSEMBLY 48 IN. O.C.

NOT USED **SEALANT** - SEALANT, FULL PERIMETER BOTH SIDES. **BLOCKING - (NOT SHOWN)** WOOD BLOCKING AS NEEDED TAPE AND COMPOUND - (NOT SHOWN) VINYL, DRY OR PREMIXED

JOINT COMPOUND, APPLIED IN TWO COATS TO JOISTS AND SCREW HEADS, PAPER TAPE, 2 IN. WIDE, EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS.

CEILING - AS NOTED

SCHEDULED BASE - AS NOTED UNDERSIDE OF STRUCTURE

TOP OF STRUCTURE

NOTE: USE MOISTURE RESISTANT GYPSUM IN WET AREAS

6 WALL TYPE 6 - 4 7/8" NON RATED PARTITION 1 1/2" = 1'-0"

LABEL 2 HR

AT EXISTING

MECH SHAFTS

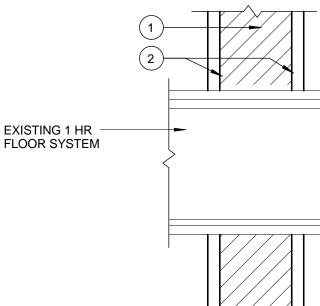
- <u>2 HR NON BEARING FIRE BARRIER</u> DESIGN NUMBER IBC TABLE 720.1(2) 5-1.3 <u>W5</u> STC SOUND - NA
- **TERRACOTTA BLOCK -** 6" TERRACOTTA **BLOCK WALL**
- PLASTER 1" PLASTER

- EXISTING 1 HR

FLOOR SYSTEM

LABEL 1 HR

- W5a1 HR NON BEARING FIRE PARTITION
DESIGN NUMBER IBC TABLE 720.1(2) 5-1.3 STC SOUND - NA
- TERRACOTTA BLOCK 6" TERRACOTTA BLOCK WALL PLASTER - 1" PLASTER



AT EXISTING PARTITIONS

5 WALL TYPE 5 - EXISTING TERRICOTTA PARTITION 1 1/2" = 1'-0"

NAME AND ADDRESS OF BOARD AND 12 IN. O.C. IN THE FIELD OF THE BOARD.	Image: Strain of the strain
ASSEMBLY 48 IN. O.C. JND BATT - GLASS FIBER INSULATION 3 1/2" THICK, MPRESSED AND FRICTION FIT IN STUD SPACE. JLANT - SEALANT, FULL PERIMETER BOTH SIDES. OCKING - (NOT SHOWN) WOOD BLOCKING AS NEEDED TE AND COMPOUND - (NOT SHOWN) VINYL, DRY OR PREMIXED NT COMPOUND, APPLIED IN TWO COATS TO JOISTS AND SCREW ADS, PAPER TAPE, 2 IN. WIDE, EMBEDDED IN FIRST LAYER OF MPOUND OVER ALL JOINTS.	EXISTING FLOOR SYSTEM
LING - AS NOTED IEDULED BASE - AS NOTED DERSIDE OF STRUCTURE OF STRUCTURE	
NOISTURE RESISTANT GYPSUM IN WET AREAS	4 WALL TYPE 4 - EXISTING MASONRY WALL
2:0"	$1 \frac{1}{2} = 1' - 0'' \qquad \boxed{0 3'' 6'' \qquad 1' - 0''} \qquad 2' - 0''$
<u></u> 2·U	

