2 HOUR FIRE WALL AT FLOOR

CONTINUOUS 16 GA. COMP. CHANNEL

CONTINUOUS 16 GA. TRACK TOP AND BOTTOM

CONTINUOUS 14" WIDE 14 GA. GALVANIZED SHEET METAL

2 HOUR ASSEMBLY: 2 1/2" METAL STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP. BD. EACH SIDE

2 HOUR FIRE CAULKING

RIM JOIST WITH SOLID BLOCKING

SOLID SAWN OR I-JOIST FRAMING. SEE STRUCTURAL DRAWINGS

RESILIENT CHANNELS

1" AIR GAP

2X STUD WALL EACH SIDE WITH WOOD STRUCTURAL PANELS AS REQUIRED. SEE STRUCTURAL DRAWINGS

1 LAYER 5/8" TYPE 'X' GYP. BD. EACH SIDE

2 HOUR FIRE CAULKING

FIRE SAFING

CONTINUOUS 16 GA. COMP. CHANNEL

2 HOUR FIRE WALL AT FLOOR

FLOOR FRAMING WITHOUT WOOD STRUCTURAL PANEL DIAPHRAGM RUNNING THROUGH FIRE WALL

3" = 1'-0"