3 HOUR FIRE WALL AT TRUSS FLOOR

1" AIR GAP

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

RESILIENT CHANNELS

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

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

CONTINUOUS 13 1/2" WIDE 14 GA. GALVANIZED SHEET METAL

CONTINUOUS 16 GA. TRACK TOP AND BOTTOM

FIRE SAFING

3 HOUR FIRE CAULKING

TOP CHORD BEARING FLOOR TRUSSES. SEE STRUCTURAL DRAWINGS

CONTINUOUS 16 GA. COMP. CHANNEL

3" = 1'-0"

WOOD TRUSS FRAMING WITHOUT WOOD STRUCTURAL PANEL DIAPHRAGM RUNNING THROUGH FIRE WALL