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

CONTINUOUS FIRE RETARDANT TREATED WOOD STRUCTURAL PANELS THROUGH WALL CAVITY

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

NOTE: CONSULT LOCAL JURISDICTION HAVING AUTHORITY FOR ACCEPTANCE OF FIRE RETARDANT TREATED WOOD STRUCTURAL PANELS RUNNING THROUGH 2 HOUR ASSEMBLY IN THIS APPLICATION.

2 HOUR FIRE WALL AT FLOOR WITH WSP
FLOOR FRAMING WITH WOOD STRUCTURAL PANEL DIAPHRAGM RUNNING THROUGH FIRE WALL

3" = 1'-0"