CONCRETE OR FLUTED STEEL DECK

3 LAYERS 5/8" GOLD BOND FIRE-SHIELD GYPSUM BOARD

FLOOR-CEILING - 1 HR
UL DESIGN: I504

8 GA. HANGER WIRE 24" O.C.

4" STEEL STRAP 20 GA. FASTENED TO STUDS AT MIDSPAN

BACK-TO-BACK 3-5/8" STEEL C TRACKS 20 GA.

3-5/8" STEEL STUDS 20 GA. 16" O.C. MAX.

3 LAYERS 5/8" GOLD BOND FIRE-SHIELD GYPSUM BOARD

BACK-TO-BACK 3-5/8" C TRACK

PAN HEAD SCREW 24" O.C.

HANGER ASSEMBLY DETAIL
(REQUIRED FOR SPANS GREATER THAN 8'-0"

DATE: 09/01/18
SCALE: 3"=1'-0"
DETAIL: HM 101

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CONCRETE OR FLUTED STEEL DECK

8 GA. HANGER WIRE
24" O.C.

6" STEEL C TRACK 25 GA.

2" x 6" MINERAL WOOL

1" FIRE-SHIELD SHAFTLINER

4" CT STUDS 20 GA.
24" O.C. MAX.

4" J TRACK 20 GA. EACH SIDE OF C TRACK

3 LAYERS 5/8" GOLD BOND FIRE-SHIELD C GYPSUM BOARD

FLOOR-CEILING - 2 HR
UL DESIGN: G586

HANGER ASSEMBLY DETAIL
(REQUIRED FOR SPANS GREATER THAN 8'-0")

DATE: 09/01/18
SCALE: 3"=1'-0"
DETAIL: HM 201

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