3 5/8" STEEL STUD
24" O.C. MAX.

STEEL TRACK - MECHANICALLY FASTEN
24" O.C. MAX. (SLOTTED TRACK OPTIONAL)

GLASS FIBER INSULATION (OPTIONAL)
FLEXIBLE SEALANT (OPTIONAL)

2 LAYERS 5/8" FIRE-SHIELD GYPSUM BOARD
3 5/8" STEEL STUD 24" O.C. MAX.

MIN. 4 1/2" THICK REINFORCED CONCRETE

HEAD OF WALL - 2 HR
UL DESIGN: HW-D-0079
UL DESIGN: HW-D-0083

PARTITION - 2 HR
UL DESIGN: U411
UL DESIGN: V438

DATE: 11/05/13
SCALE: 3"=1'-0"
DETAIL: SS 210

© National Gypsum Properties, LLC