

TYPICAL STEEL  
FASTENERS BY DESIGN

FLUTED METAL DECK  
WITH CONCRETE FILL

1/2" NOMINAL GAP  
1" JOINT PROTECTION

DEFLECTION DRIFT  
ANGLE DDA-1  
(ONE SIDE ONLY)

5/8" TYPE "X" DRYWALL

SPRAY APPLIED  
FIREPROOFING

CEMCO SLOTTED TRACK  
OR J-RUNNER

1" SHAFT LINER

CH STUD

NOTE: SINGLE LAYER OF 5/8" TYPE "X" DRYWALL FOR 1 HOUR FIRE RATING

**HW-D-0525**

**SHAFT WALL, PERPENDICULAR TO FLUTED DECK**

**ASSEMBLY RATING: 2 HR**



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**REVISION:**

DRAWN BY: T. GARIBEKIAN  
DATE: 12/12/2019

APPROVED BY: F. SESMA  
DATE: 12/12/2019

SCALE: 3"=1'-0"

JOB NO.: UL DETAILS

SHEET NO.:

**SD101.1**