



#S METAL C-STUD & GYP BD TO DECK

#H HAT CHANNEL FURRING & GYP BD TO DECK

#SW C-H / C-T STUD & GYP BD TO DECK

NOTES:

1. BRACE METAL STUDS AS PER MANUFACTURER REQUIREMENTS TO BUILDING STRUCTURE.
2. PROVIDE METAL CLIP ANGLES AS REQUIRED TO INSTALL WALLS ON UNEVEN SURFACES.

NOTES:

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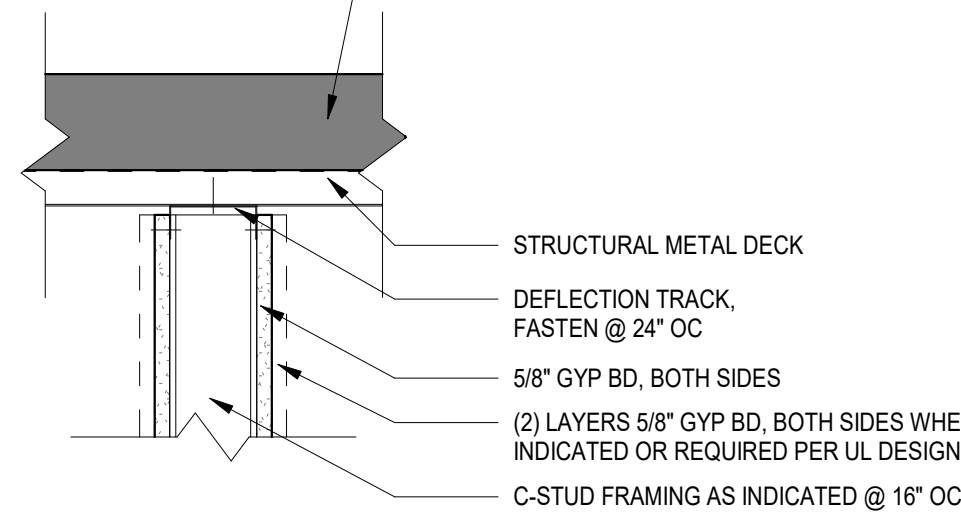
SHAFT WALL PARTITIONS
FIRE RATING:
UL DESIGN U499 - 1 HR
UL DESIGN U438 - 2 HR

FURRING PARTITIONS
FIRE RATING:
UL DESIGN V497 - 1 HR
UL DESIGN V497 - 2 HR

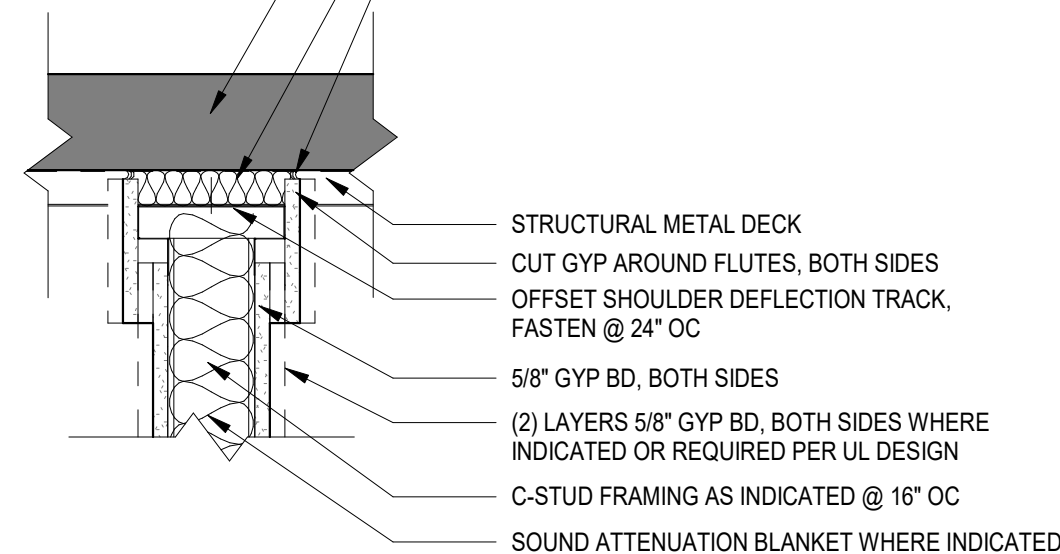
NON-RATED & RATED PARTITIONS
FIRE RATING:
UL DESIGN U465 - 1 HR
UL DESIGN U411 - 2 HR

PARTITION TYPES

SCALE: 1" = 1'-0"

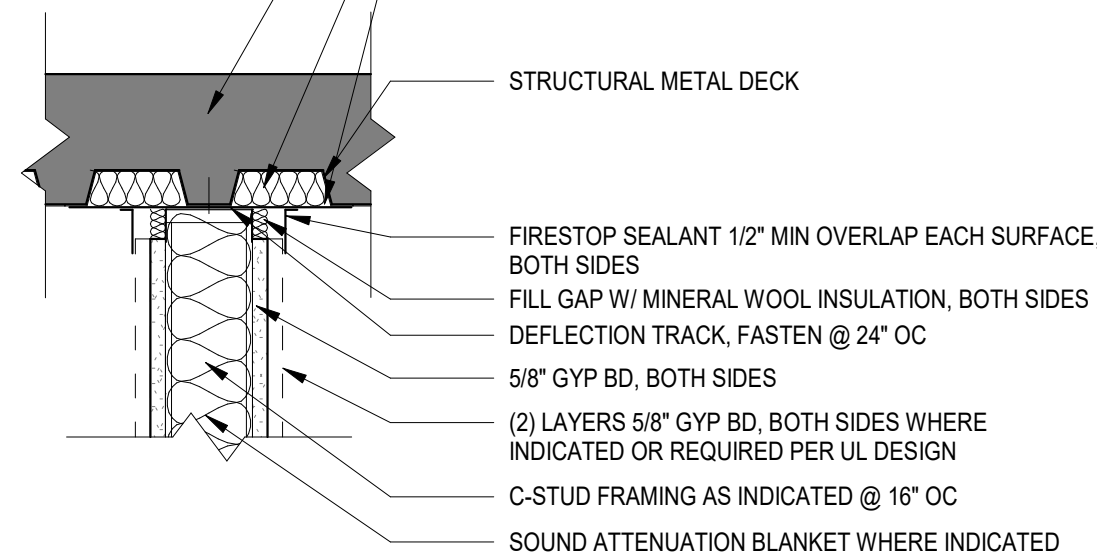


ACOUSTICAL PARTITIONS



FIRE RATINGS:
UL DESIGN HW-D-0060 - 1 HR & 2 HR ASSEMBLY

**RATED PARTITIONS
(PERPENDICULAR TO DECKING)**



FIRE RATINGS:
UL DESIGN HW-D-0264 - 1 HR & 2 HR ASSEMBLY

**RATED PARTITIONS
(PARALLEL TO DECKING)**

PARTITION CLOSURE DETAILS

SCALE: 1 1/2" = 1'-0"

STRUCTURE SIZE	NOMINAL	HAT CHANNEL FURRING (H)	C-STUD FURRING (F)	C-STUD PARTITION (S)	SHAFTWALL PARTITION (SW)	WOOD STUD PARTITION (W)	WOOD FURRING (WF)	CONCRETE MASONRY UNIT (M)	CONCRETE (C)
0	7/8"	-	-	-	-	-	-	-	-
1	1 1/2"	1 5/8"	-	-	-	-	3/4"	-	-
2	-	2 1/2"	2 1/2"	-	-	2x2	2x2	-	-
3	-	3 5/8"	3 5/8"	-	-	2x3	2x3	-	-
4	-	-	4"	-	-	2x4	2x4	4"	4"
5	-	-	5 1/2"	-	-	-	-	-	5"
6	-	6"	6"	-	-	2x6	2x6	6"	6"
8	-	-	8"	-	-	-	-	8"	8"
10	-	-	-	-	-	-	-	10"	10"
12	-	-	-	-	-	-	-	12"	12"

FIRE RATING: (<i>IF BLANK, NONRATED ASSEMBLY</i>) 1: 1 HOUR FIRE RESISTANT (ULXXX) 2: 2 HOUR FIRE RESISTANT (ULXXX) 3: 3 HOUR FIRE RESISTANT (ULXXX) 4: 4 HOUR FIRE RESISTANT (ULXXX)
SMOKE RATING: (<i>IF BLANK, NONRATED ASSEMBLY</i>) S: SMOKE RATED (ULXXX)
SOUND ISOLATION RATING: (<i>IF BLANK, NONRATED ASSEMBLY</i>) A: GENERAL ATTENUATION 40: STC 40 (EXAMPLE)
SPECIAL CONSTRUCTION ASSEMBLY: (<i>IF BLANK, N/A</i>) L: LEAD LINED WALL ASSEMBLY



BROWN AND CALDWELL
900 HAMMOND DRIVE, SUITE 500
ATLANTA, GA 30328



CONSTRUCTION
DOCUMENTS

07/01/2026



NCWSA OFFICE
ADDITION

REVISIONS

[illegible]

LINE IS 2 INCHES
AT FULL SIZE

DESIGNED: MW4

DRAWN: LDC

CHECKED: DE

CHECKED

APPROVED: Approver

FILENAME

BC PROJECT NUMBER
616202
CLIENT PROJECT NUMBER

INTERIOR PARTITION TYPES AND DETAILS

DRAWING NUMBER

A900