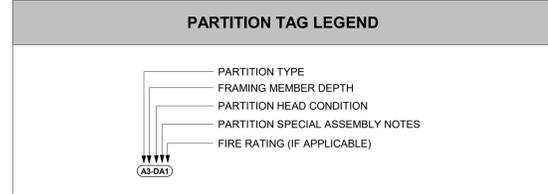


PARTITION TYPE NOTES

- PARTITION TYPES APPLY TO INTERIOR PARTITIONS ONLY.
- REFERENCE PLANS TO DETERMINE FIRE RATING REQUIREMENTS. FIRE RATING NOTATIONS SUPERSEDE HEAD CONDITION INDICATION.
- SLIP TRACK HEAD CONDITIONS ARE REQUIRED AT ALL PARTITIONS TO DECK OR STRUCTURE. REFERENCE STRUCTURAL FOR DEFLECTION CRITERIA FOR THE PRIMARY STRUCTURE WHEN PROVIDED.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTING THE COMPLETE ASSEMBLY OF ALL FIRE RATED PARTITIONS IN FULL ACCORDANCE WITH THE UL LISTING.
- ALL INTERIOR PARTITION STUDS TO BE 19 MILS MINIMUM. SHAFT WALL STUDS TO BE 33 MILS MINIMUM. REFER TO STUD SPAN FOR SPACING AND BRACING. REFERENCE SPECIFICATIONS FOR FRAMED OPENING CONDITIONS.
- REFERENCE CHART BELOW FOR MINIMUM PARTITION BRACING REQUIREMENT.
- PROVIDE BLOCKING WITHIN PARTITIONS FOR ALL PARTITION MOUNTED EQUIPMENT AND MILLWORK.
- REFERENCE STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR ANY ADDITIONAL REQUIREMENTS FOR CONCRETE MASONRY UNIT PARTITIONS.
- STC VALUES REFLECT A FULLY SEALED PARTITION WITH SOUND ATTENUATION BATTS. FRAMING IS ASSUMED TO BE 18MILS @16" O.C.
- ALL STC VALUES ARE BASED ON INSUL V10.0.4 SOUND ISOLATION MODELING. FOR "TYPICAL" PARTITIONS SUCH AS THESE, MODELING RESULTS HAVE BEEN SHOWN TO BE WITHIN 3 STC POINTS OF LABORATORY TESTED ASSEMBLIES.
- GYPSUM SHEATHING TO BE 5/8" MINIMUM THICKNESS, UNLESS NOTED OTHERWISE. REFER TO SPECIFICATIONS FOR TYPE PER LOCATIONS.
- FASTENERS TYPES - CONCRETE STUD NAILS, EXPANSION ANCHORS, SHIELDED SCREWS, OR POWER-DRIVEN FASTENERS PER STRUCTURAL SYSTEM FASTENING TO PRIMARY STRUCTURE. CONTROL TYPE WITH SPECIFICATIONS.
- PROVIDE CONTROL JOINTS AT GYPSUM WALL PARTITIONS - SEE PLANS, ELEVATIONS AND SPECIFICATIONS FOR CONTROLLED LOCATIONS REQUIREMENTS.

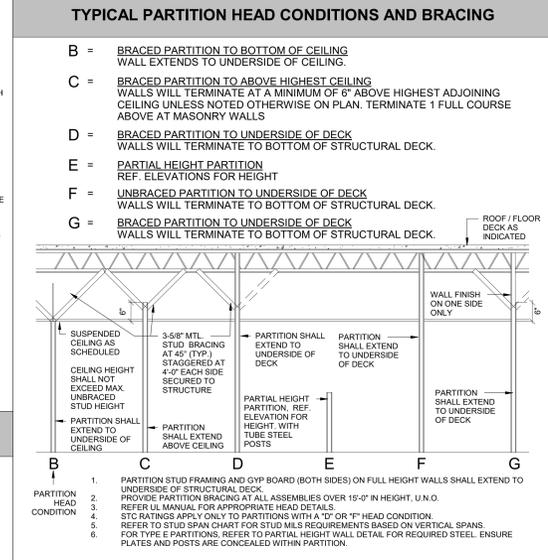


PARTITION TYPE CHART

TAG	SHEATHING	FRAMING MEMBER TYPE	SHEATHING
A	1 LAYER	METAL C-STUD	1 LAYER
B	1 LAYER	METAL C-STUD	2 LAYER
C	2 LAYER	METAL C-STUD	2 LAYER
D	1 LAYER	METAL C-STUD	1 LAYER
E	1 LAYER	METAL C-STUD	2 LAYER
F	2 LAYER	METAL C-STUD	2 LAYER
G	1 LAYER	METAL - HAT CHANNEL	NONE
H	1 LAYER	METAL C-STUD	NONE
J	2 LAYER	METAL C-STUD	NONE
M	NONE	CMU BLOCK	NONE
S	1 LAYER	METAL CH-STUD	1 LAYER
T	2 LAYER	METAL CH-STUD	1 LAYER

FRAMING MEMBER DEPTH CHART

TAG	METAL FRAMING DEPTH (IN)	METAL FRAMING DEPTH (MM)	METAL SHAFT (CH-STUD)	MASONRY UNIT	WOOD FRAMING
0	7/8" CHANNEL	-	-	-	-
1	1 5/8"	41.3	-	-	-
2	2 1/2"	63.5	2 1/2"	-	-
3	3 5/8"	88.9	-	-	-
4	4"	92.1	4"	3 5/8"	3 1/2"
6	6"	-	6"	5 5/8"	5 1/2"
8	8"	-	-	7 5/8"	7 1/4"
10	10"	-	-	-	9 1/4"
12	12"	-	-	11 5/8"	11 1/4"



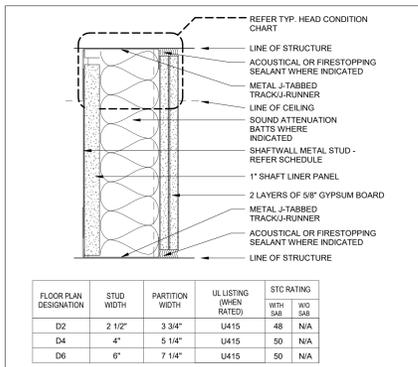
PARTITION ASSEMBLY NOTES

TAG	PARTITION SPECIAL ASSEMBLY NOTES
A	ACOUSTICAL INSULATION
S	SECURITY MESH & THERMAL INSULATION
T	THERMAL INSULATION
V	VAPOR BARRIER & THERMAL INSULATION
-	EMPTY WALL CAVITY

CEILING JOIST SCHEDULE

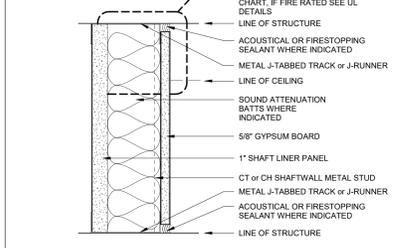
SPAN (MAX)	CEILING JOIST
5'-0"	1 5/8" X 33 MILS (.836 MM) @16" O.C.
8'-0"	2 1/2" X 33 MILS (.836 MM) @16" O.C.
11'-0"	3 5/8" X 33 MILS (.836 MM) @16" O.C.
12'-0"	4" X 33 MILS (.836 MM) @16" O.C.
16'-0"	6" X 33 MILS (.836 MM) @16" O.C.

1. ALL STUDS & JOISTS ARE "S" TYPE.
 2. WHERE CLG. JOISTS ARE SUPPORTED FROM SOFFIT HANGERS, CLG. JOIST SPANS SHALL NOT EXCEED 8'-0". WHERE CLG. JOISTS OCCUR @ BOTH SIDES OF HANGERS, JOIST SPANS SHALL NOT EXCEED 8'-0". PROVIDE ADDITIONAL LINES OF HANGERS AS REQ'D.



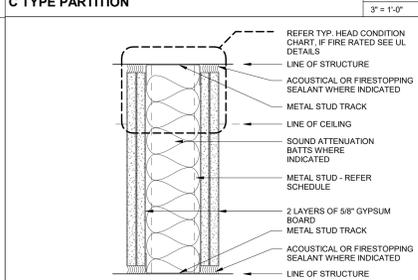
FLOOR PLAN DESIGNATION	STUD WIDTH	PARTITION WIDTH	UL LISTING (WHEN RATED)	STC RATING
D2	2 1/2"	3 3/4"	U415	48 N/A
D4	4"	5 1/4"	U415	50 N/A
D6	6"	7 1/4"	U415	50 N/A

NOTES:
 • 25-GAUGE CH STUDS ASSUMED
 • FRAMING AT 24" O.C. ASSUMED

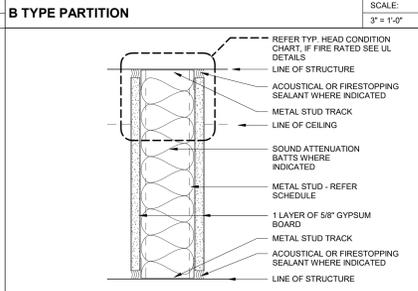


FLOOR PLAN DESIGNATION	STUD WIDTH	PARTITION WIDTH	UL LISTING (WHEN RATED)	STC RATING
C2	2 1/2"	3 1/8"	U415	44 N/A
C4	4"	4 5/8"	U415	47 N/A
C6	6"	6 5/8"	U415	48 N/A
C12	12"	12 5/8"	U415	N/A

NOTES:
 • 25-GAUGE CH STUDS ASSUMED
 • FRAMING AT 24" O.C. ASSUMED



FLOOR PLAN DESIGNATION	STUD WIDTH	PARTITION WIDTH	UL LISTING (WHEN RATED)	STC RATING
B1	1 5/8"	4 1/8"	U419	54 -- --
B2	2 1/2"	5"	U419	54 47 49 47
B3	3 5/8"	6 1/8"	U419	56 50 49 47
B4	4"	6 1/2"	U419	57 51 49 48
B6	6"	8 1/2"	U419	57 52 50 48

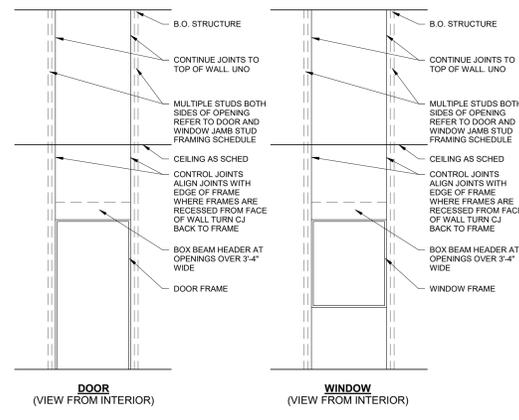


FLOOR PLAN DESIGNATION	STUD WIDTH	PARTITION WIDTH	UL LISTING (WHEN RATED)	STC RATING
A1	1 5/8"	2 7/8"	NOT RATED	N/A N/A
A2	2 1/2"	3 3/4"	U494	42 36 41 36
A3	3 5/8"	4 7/8"	U419	46 39 42 38
A4	4"	5 1/4"	U419	47 40 43 39
A6	6"	7 1/4"	U419	51 41 43 40
A8	8"	9 1/4"	U419	51 41 44 40

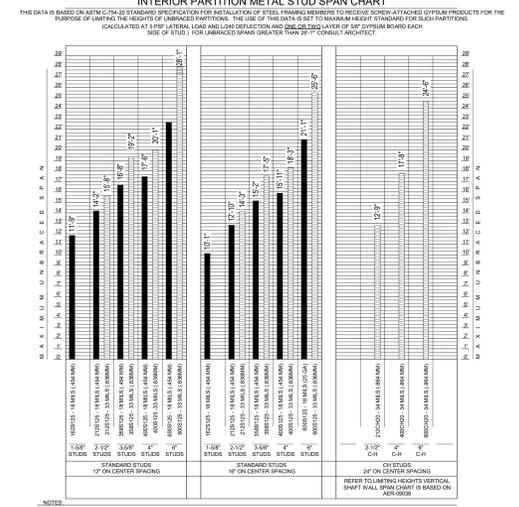
SCALE: 3" = 1'-0"

DOOR & WINDOW JAMB INTERIOR METAL STUD FRAMING SCHEDULE

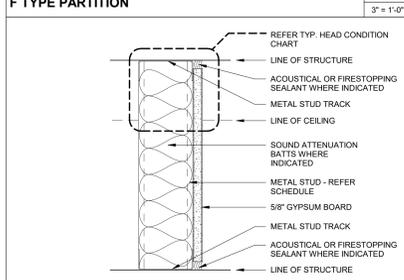
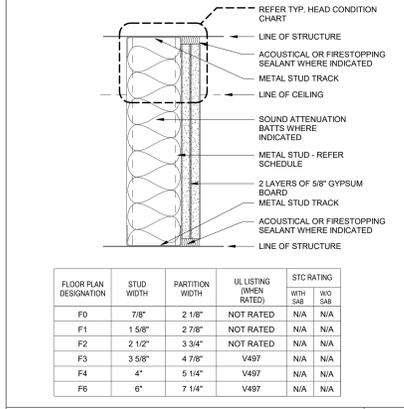
STUDS AT 16" OC	MIN. NUMBER OF STUDS AT EACH JAMB
CLEAR OPENING WIDTH	
5'-4" OR LESS	2
5'-5" TO 6'-0"	3
6'-1" TO 10'-6"	4
10'-9" OR MORE	SEE NOTE 5



INTERIOR PARTITION METAL STUD SPAN CHART FOR BRACING



NOTES:
 1. MAXIMUM UNBRACED SPAN IS DEFINED AS THE TOTAL DISTANCE BETWEEN THE TOP OF FINISHED FLOOR AND THE UNDERSIDE OF STRUCTURAL DECK.
 2. UNBRACED SPANS OF 8'-0" OR MORE ARE NOT TO BE CONSIDERED APPROPRIATE. LATERAL BRACING FOR ANY PARTITION CONTRACTOR SHALL REDUCE THE REQUIREMENT OF UNBRACED SPAN.
 3. IN THIS CHART, THE MAXIMUM UNBRACED SPAN EXCEEDS THE REQUIREMENTS OF ASTM C-755.
 4. STC RATINGS APPLY ONLY TO PARTITIONS WITH A "D" OR "T" HEAD CONDITION.
 5. REFER TO STUD SPAN CHART FOR STUD MILS REQUIREMENTS BASED ON VERTICAL SPANS.
 6. FOR TYPE E PARTITIONS, REFER TO PARTIAL HEIGHT WALL DETAIL FOR REQUIRED STEEL. ENSURE PLATES AND POSTS ARE CONCEALED WITHIN PARTITION.



FLOOR PLAN DESIGNATION	STUD WIDTH	PARTITION WIDTH	UL LISTING (WHEN RATED)	STC RATING
E0	7/8"	1 1/2"	NOT RATED	N/A N/A
E1	1 5/8"	2 1/4"	NOT RATED	N/A N/A
E2	2 1/2"	3 1/8"	NOT RATED	N/A N/A
E3	3 5/8"	4 1/4"	NOT RATED	N/A N/A
E4	4"	4 5/8"	NOT RATED	N/A N/A
E6	6"	6 5/8"	NOT RATED	N/A N/A

SCALE: 3" = 1'-0"

A TYPE PARTITION
 SCALE: 3" = 1'-0"

ISSUES

NO.	DATE	DESCRIPTION
1	11/12/2025	CONCEPTUAL
2	12/12/2025	SCHEMATIC DESIGN
3	12/17/2025	STILL MILL ORDER
4	01/23/2026	DESIGN DEVELOPMENT
5		
6		
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9		
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11		
12		
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REVISIONS

NOT FOR CONSTRUCTION

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 Date of issue: 01/23/2026

ARK01
 DESIGN DEVELOPMENT
 CLARKSVILLE, AR 72830

PARTITION TYPES & SCHEDULES

JOB SHEET 25864

A02-00A