

GENERAL PARTITION NOTES

1. PLAN DIMENSIONS ARE FACE OF STUD, CMU OR FINISH FACE OF EXISTING WALL. CONSTRUCTION UNLESS SPECIFICALLY NOTED OTHERWISE.
2. GYPSUM WALL BOARD LAYERS ON RATED WALLS SHALL BE CONTINUOUS THROUGH ALL INTERSECTIONS WITH NON-RATED WALLS. REFER TO FIRE WALL PRIORITY DIAGRAM.
3. REFERENCE ALL FLOOR PLANS AND LIFE SAFETY PLANS FOR RATED WALL LOCATIONS AND RATINGS.
4. PROVIDE TYPE X MOLD AND MOISTURE RESISTANT GYPSUM BOARD IN ALL TOILET AND JANITOR ROOMS.
5. PROVIDE CEMENT BOARD IN ALL WET SHOWER AREA WALLS WITH TILE FINISH.
6. AT ALL UL RATED WALLS THAT EXTEND TO THE STRUCTURE ABOVE, FLL VOIDS SOLID WITH MINERAL WOOL INSULATION WHERE WALL IS FRAMED AROUND BEAMS. BARK JOISTS, SLABS, AND ROOF DECK. MAINTAIN SCHEDULED SOUND RATING. AT ALL SOUND RATED WALLS PROVIDE FLEXIBLE SEALANT OR AN ACOUSTICAL GASKET BETWEEN THE STC RATED SYSTEM AND ALL DISSIMILAR SURFACES (IE PENETRATIONS) AND ALSO BETWEEN THE SYSTEM AND SIMILAR SURFACES WHERE PERIMETER RELIEF IS REQUIRED. ALL OPENINGS THROUGH THE SYSTEM AND ITS ENTIRE PERIMETER SHALL BE SEALED AIRTIGHT WITH GYPSUM BOARD WALL AND WALL-CEILING INTERSECTIONS PROVIDES AN ADEQUATE AIR SEAL AT THESE LOCATIONS.
7. AT ALL JOINTS AT TOP OF ALL FIRE RATED PARTITIONS PROVIDE COMPLETE UL LISTED FIRE RESISTIVE JOINT SYSTEM TO MATCH FIRE RESISTANCE OF WALL ASSEMBLY AND THAT IS ALSO COMPATIBLE WITH JOINT SUBSTRATES. SUBMIT COMPLETE JOINT SYSTEM PRODUCT INFORMATION FOR ALL CONDITIONS.
8. PROVIDE CONTINUOUS ICE AND WATER SHIELD BETWEEN METAL STUD TRACK & CONCRETE OR DECK AT TOP (AND BOTTOM) OF WALL WHERE UNFINISHED SPACES EXIST ABOVE (OR BELOW).
9. PROVIDE DEFLECTION TRACK AT TOP OF WALL AT ALL INTERSECTIONS TO THE STRUCTURE ABOVE.
10. ANY PORTION OF GYPSUM BOARD THAT BECOMES DETACHED OR SHOWS SIGNS OF MOISTURE DAMAGE EITHER BEFORE OR AFTER INSTALLATION, TO BE REMOVED IMMEDIATELY AND REPLACED WITH GYPSUM BOARD.
11. MANY INTERIOR PARTITIONS HAVE FINISH MATERIALS, SUCH AS TILES OR WOOD PANELING. SEE FINISH SCHEDULED SHEETS FOR ADDITIONAL INFORMATION.
12. ALL CONCRETE BLOCK (IN FIRE RATED WALLS) MUST BE THE UL CLASSIFICATION MARK OR SURFACE WALLS LISTING DATA.
13. GENERAL CONTRACTOR TO VERIFY LOCATION AND GAUGE OF INTERIOR STUDS. LIMITING HEIGHTS AND ALLOW DEFLECTION FOR SPECIFIC APPLICATIONS BASED ON MANUFACTURER'S RECOMMENDATIONS. AT A MINIMUM STUDS SHALL BE 20 GAUGE OR GREATER.
14. GENERAL CONTRACTOR SHALL COORDINATE ROOF DRAIN LINE LOCATIONS WITHIN WALLS.
15. SOUND ATTENTION DETAIL IS REQUIRED AT ALL INTERIOR PARTITIONS AND SHALL RUN FULL HEIGHT OF PARTITION UNLESS NOTED OTHERWISE. SOUND ATTENTION BATT SHALL BE MADE OF MINERAL WOOL OR OTHER UL APPROVED WATER.
16. NOT THE INTENT OF THE DOCUMENTS TO IDENTIFY EACH INDIVIDUAL WALL WITH WALL TAG. MINOR WALLS OR OTHER WALLS NOT TAGGED WILL BE OF THE SAME WALL TYPE AS ADJACENT WALLS.
17. GENERAL CONTRACTOR IS TO COORDINATE AND PROVIDE ALL REQUIRED BLOCKING WITHIN THE WALLS. THIS INCLUDES BUT IS NOT LIMITED TO ALL MILLWORK, CASEWORK, GRAB BARS, LCD MONITORS, AND TOILET PARTITIONS.
18. GYPSUM BOARD ON WALLS SHALL BE APPLIED WITH A MINIMUM 1/4\"/>

	SA4	SA6	SA8	-	-
STUD SIZE	3 5/8"	6	8	-	-
ACTUAL DIMENSION 'X'	4 7/8"	7 1/4"	9 1/4"	-	-
FIRE RATING	-	-	-	-	-
ACOUSTICAL RATNG (W/ BATTS)	-	-	-	-	-

	SB4	SB6	SB8	-	-
STUD SIZE	3 5/8"	6	8	-	-
ACTUAL DIMENSION 'X'	4 7/8"	7 1/4"	9 1/4"	-	-
FIRE RATING	-	-	-	-	-
ACOUSTICAL RATNG (W/ BATTS)	-	-	-	-	-

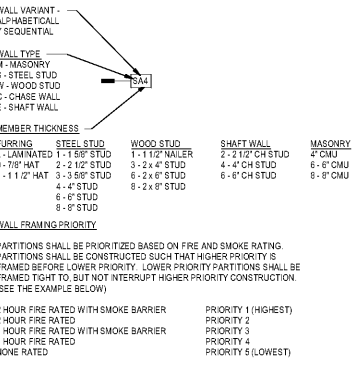
	SC3	-	-	-	-
STUD SIZE	2 1/2"	-	-	-	-
ACTUAL DIMENSION 'X'	3 1/8"	-	-	-	-
FIRE RATING	-	-	-	-	-
ACOUSTICAL RATNG (W/ BATTS)	-	-	-	-	-

	SE4	SE6	SE8	-	-
STUD SIZE	3 5/8"	6	8	-	-
ACTUAL DIMENSION 'X'	6 1/8"	8 1/2"	10 1/2"	-	-
FIRE RATING	2-HR (UL-RJ419)	2-HR (UL-RJ419)	2-HR (UL-RJ419)	-	-
ACOUSTICAL RATNG (W/ BATTS)	56 STC (USG-842818)	56 STC (USG-842818)	56 STC (USG-842818)	-	-

CONTROL JOINT NOTES

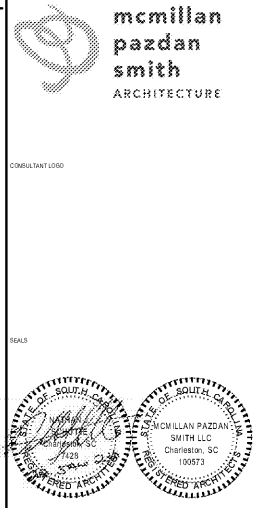
- CMU:**
1. LOCATE CMU CONTROL JOINTS AS FOLLOWS:
 - A. ON ONE SIDE OF ALL WALL OPENINGS SMALLER THAN 6'-0" IN WIDTH (1'-4" FROM ROUGH OPENING)
 - B. ON BOTH SIDES OF ALL WALL OPENINGS LARGER THAN 6'-0" IN WIDTH (1'-4" FROM ROUGH OPENING)
 - C. SO THAT NO SINGLE LENGTH IS GREATER THAN 30'-0"
 - D. NO CLOSER THAN 4'-0" AND NO FARTHER THAN 10'-0" FROM CORNERS.
 - E. WHEREVER ABRUPT CHANGES IN WALL HEIGHTS OR THICKNESS OCCUR.
 - F. ADDITIONAL LOCATIONS WHERE ADVISED BY MASONRY CONTRACTOR.
 2. MASONRY CONTRACTOR TO VERIFY LOCATION OF ALL CONTROL JOINTS WITH ARCHITECT PRIOR TO START OF CONSTRUCTION.
- GYPSUM BOARD:**
1. PROVIDE CONTROL JOINTS IN WIDTHS NO GREATER THAN 20'-0" BUT NO LESS THAN 16'-0". INSTALL CONTROL JOINTS ACCORDING TO ASTM C 840 AND IN SPECIFIC LOCATIONS APPROVED BY ARCHITECT FOR VISUAL EFFECT. SUBMIT CONTROL JOINT LOCATION PLAN TO ARCHITECT FOR REVIEW PRIOR TO INSTALLATION.

WALL TAG LEGEND



PARTITIONS SHALL BE PRIORITIZED BASED ON FIRE AND SMOKE RATING. PARTITIONS SHALL BE CONSTRUCTED SUCH THAT HIGHER PRIORITY IS FRAMED BEFORE LOWER PRIORITY. LOWER PRIORITY PARTITIONS SHALL BE FRAMED TIGHT TO, BUT NOT INTERRUPT HIGHER PRIORITY CONSTRUCTION (SEE THE EXAMPLES BELOW).

2 HOUR FIRE RATED WITH SMOKE BARRIER	PRIORITY 1 (HIGHEST)
2 HOUR FIRE RATED	PRIORITY 2
1 HOUR FIRE RATED WITH SMOKE BARRIER	PRIORITY 3
1 HOUR FIRE RATED	PRIORITY 4
NONE RATED	PRIORITY 5 (LOWEST)



THE OPPORTUNITY CENTER
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SHEET ISSUE

Revision Number	Revision Date	Revision Description
01	01/23/2020	Permit Set

PRINCIPAL IN CHARGE: PROJECT ARCHITECT, DRAWN BY: SHEET TITLE: PARTITION TYPES - METAL STUD, PROJ. NO. 017346.00, SHEET NO. A002

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