

ALL INFORMATION IS REFERENCED FROM STEEL STUD MANUFACTURERS ASSOCIATION (SSMA) - CONTRACTOR IS RESPONSIBLE FOR COORDINATING JOB SPECIFIC REQUIREMENTS REGARDING SPACING, GAUGE, & LIMITING HEIGHT.

MEMBER WEB DEPTH (1/100")

600 S 125 - 33

FLANGE WIDTH (1/100")

STYLE (STUD (S) OR JOIST (J) SECTION)

MIL THICKNESS (1/100")

STEEL STUDS SHALL MEET ICC REPORT ESR-3064P. HEIGHTS ARE BASED ON STUD PRODUCT TECHNICAL GUIDE (2022).

1. ALL KICKER BRACING SHALL BE 2" X 4" MINIMUM. THE MINIMUM OF 33kSI UNLESS OTHERWISE NOTED ON STRUCTURAL DRAWINGS FOR FRAMING UP TO 10'.

2. ALL KICKER BRACING SHALL BE 4" (C3M1) MINIMUM W/ 16" FLG PLATING UNLESS OTHERWISE NOTED ON STRUCTURAL DRAWINGS.

3. OR WALL OPENING SHALL BE 16" MINIMUM.

4. METAL STUD FLANGE DIMENSIONS LISTED ARE MINIMUMS.

5. METAL STUD LIMITING HEIGHT CHART IS BASED ON NON-COMPOSITE BRACED STUDS. REINFORCED CONCRETE STUDS DO NOT APPLY.

6. APPLIED FLAT HEIGHT TO BOTH SIDES

7. HEIGHT IS BASED ON INTERIOR WALL LIMITING HEIGHT OF 33KSI (M3) W/ 8" PSF & L240.

8. WALLS RECEIVING PLASTER OR STUCCO FINISHES REQUIRE MAX HEIGHT TO BE 10' INTERIOR. 12' EXTERIOR IF 8" PSF @ L260. DO NOT USE ABOVE SCHEDULE. REFER STUD PRODUCT TECHNICAL GUIDE (2022)

9. MAXIMUM SPACING OF STUDS SHALL BE 48" FOR 33KSI W/ MAXIMUM SPACING OF 16" OR C/P PER TCA STANDARDS.

1. PARTITION TYPE DESIGNATIONS ARE INDEPENDENT OF APPLIED FINISHES. REFER FINISH PLANS, INTERIOR ELEVATIONS, & DETAILS FOR ADDITIONAL INFORMATION.
2. WHERE PARTITION TYPE DESIGNATIONS ON PLANS ARE SHOWN TO BE INTERRUPTED BY WALL OPENINGS (DOOR, WINDOWS, GLAZING, ETC.), THE PARTITION TYPE INDICATED BY THE DESIGNATION (SCALE) SHALL MATCH THAT OF THE DESIGNATED PARTITION TYPE.
3. THE MINIMUM REQUIREMENTS FOR CONSTRUCTION FOR EACH PARTITION TYPE SHALL INDICATE PARTITION TYPE, MINIMUM HEIGHT, MINIMUM GUAUSE & SPACING OF STUDS, CONSTRUCTION REQUIREMENTS MAY BE NOTED IN THE PLANS, NOTES, DETAILS, & SPECIFICATIONS & SHALL GOVERN.
4. USE STUDS OF HEIGHT INDICATED ON PLANS FOR EACH WALL LOCATION. GUAUSE & SPACING OF STUD IS DICTATED BY THE PROJECT CONDITIONS & THE HEIGHT OF THE PARTITION. REFER NON-STRUCTURAL METAL STUD SCHEDULE FOR STUDS OF HEIGHT 8' TO 10' TO MEET TMA STANDARDS, MINIMUM 30ML & MAXIMUM SPACING OF 24" O.C. UNLESS OTHERWISE NOTED.
5. USE STUDS OF DEPTH INDICATED ON DRAWINGS FOR EACH WALL LOCATION THAT IS NOT OTHERWISE NOTED. MINIMUM GUAUSE SHALL BE 30ML & A MAXIMUM SPACING OF 16" O.C.
6. USE STUDS OF DEPTH EQUAL TO ADJACENT WALL FOR HEADER LOCATIONS. MINIMUM GUAUSE SHALL BE 30ML & A MAXIMUM SPACING OF 16" O.C. STUD BOX HEADER SCHEDULE FOR STUD GUAUSE & SIZE BASED ON SPAN LENGTH. PROVIDE 6" SIP, BD, THROUGHOUT UNLESS OTHERWISE NOTED.
7. PROVIDE 6" SIP, BD, THROUGHOUT UNLESS OTHERWISE NOTED. UNLESS INDICATED ON DRAWINGS, LOCATE AT CORNER ABOVE DOORS OR OTHER DISCONTINUOUS LOCATIONS. IF AT CORNER, LOCATE AT CORNER. SEE DOCUMENTS, COORDINATE WITH ARCHITECT PRIOR TO INSTALLATION.
8. WALL PENETRATIONS FOR PIPES, DUCTWORK, ELECTRICAL DEVICES, ETC. COORDINATE TO THE ARCHITECT PRIOR TO INSTALLATION. PROVIDE PENETRATION IN A NON-RATED WALL. THE OPENING SHALL NOT EXCEED 34" ON EACH SIDE & BE SEALED W/ACOUSTICAL SEALANT. WHEN PENETRATIONS ARE NOTED ON PLANS, THE PENETRATION SHALL COMPLY W/ THE APPLICABLE U_T TESTED ASSEMBLY & BE SEALED W/ FIRESTOP AS NOTED IN THE DETAIL.
9. TO ALL WALL TYPES, FINISHES SHALL BE EXPOSED TO VIEW SHALL BE LEVEL & FINISH UNLESS OTHERWISE NOTED.

1. WHERE SHOWN, ALL FURNITURE & EQUIPMENT PLANS SHOWN AS DASHED ARE FOR REFERENCE ONLY. REFER PLANS SPECIFICATIONS FOR ALL BASE CONTRACT FURNITURE TO BE PROVIDED.
2. REFER FINISH SHEETS FOR FLOOR FINISH PATTERNING & FLOOR TRANSITION LOCATIONS.
3. CONTRACTOR TO PROVIDE BLOCKING BEHIND ALL CABINETS, COAT HOOKS, TV'S, AND VENDING MACHINES.
4. PROVIDE ACCESS DOORS TO ALL LOCATIONS, INCLUDING TOILET ROOM ACCESS DOORS, TOILET ROOM PARTITIONS, ETC.
5. ALL MECHANICAL, ELECTRICAL, PLUMBING, & HVAC SYSTEMS SHALL BE CONFINED TO WITHIN A CONCEALED SPACE CAPACITY UNLESS THERE IS EXPOSED STRUCTURE. REFER REFLECTED CEILING PLANS FOR ADDITIONAL INFORMATION.
6. REFER TO FINISH & FINISH ELEVATIONS FOR ADDITIONAL INFORMATION.
7. PROVIDE ACCESS DOORS IN PARTITIONS AT ALL LOCATIONS REQUIRED. ACCESS DOORS SHALL MAINTAIN FIRE RATINGS W/ ALL. COORDINATE ALL LOCATIONS NOT SHOWN ON DRAWINGS W/ ARCHITECT PRIOR TO CONSTRUCTION OF THE FIELD.
7. WHEN AN UNDERLAP VAPOR BARRIER OR SIMILAR EXISTS DURING NEW CONSTRUCTION WORK, PROVIDE UNDERLAP VAPOR BARRIER OR SIMILAR TO EXISTING CONDITIONS.

	AREA NOT IN CONTACT (N.I.C.)
	EXISTING WALL
	NEW WALL - REFER WALL TYPES SCHEDULE
	EXISTING GLAZING SYSTEM TO REMAIN
	NEW GLAZING SYSTEM - REFER WINDOW ELEVATIONS
	EXISTING DOOR TO REMAIN
	NEW DOOR - REFER DOOR SCHEDULE

REFER WALL TYPE SHEET (A500) FOR CONSTRUCTION OF NEW WALL ASSEMBLIES

The diagram illustrates a cross-section of a wall assembly. At the top, a horizontal line is labeled 'CONSTRUCTION (CSI DIVISION) DESIGNATION'. Below this, a vertical line is labeled 'WALL TYPE ASSEMBLY'. To the right of the wall, a horizontal line is labeled 'NOMINAL SIZE DESIGNATION'. In the center of the wall, a box contains the text '3 X 8' over 'X O X'. Below the wall, a horizontal line is labeled 'WALL INSULATION DESIGNATION'. At the bottom, a horizontal line is labeled 'WALL FIRE RATING DESIGNATION'. The wall itself is represented by a vertical line with a cross-hatch pattern.

3X0	DIVISION 03 - CONCRETE
4X0	DIVISION 04 - MASONRY
5X0	DIVISION 05 - COLD FORMED METAL STUD FRAMING (STRUCTURAL
6X0	DIVISION 06 - WOOD STUD FRAMING
9X0	DIVISION 09 - NON-LOAD BEARING METAL STUD FRAMING

CONCRETE	MASONRY
4 = 4"	4 = 4" (3-5)
6 = 6"	6 = 6" (5-5)
8 = 8"	8 = 8" (7-5)
10 = 10"	10 = 10" (9-)
12 = 12"	12 = 12" (11-)

$Q = n$ FOLDING CHANNELS

0 = NON-RATED ASSEMBLY
1 = (1) HOUR FIRE RATED ASSEMBLY
2 = (2) HOUR FIRE RATED ASSEMBLY
3 = (3) HOUR FIRE RATED ASSEMBLY
4 = (4) HOUR FIRE RATED ASSEMBLY

- = NO INSULATION
B = BATT INSULATION
R = RIGID INSULATION
S = CLOSED CELL
SPRAY INSULATION

SCALE: 1" = 1'-0"

SCALE: 1/16" = 1'-0"

