



SCHEDULE OF SHEAR WALL CONSTRUCTION	
DESIGNATION	SHEATHING AND FASTENING
GB6/12-25 (SEE ARCHITECTURAL DRAWINGS)	2" LAMINATED GYPSUM ASSEMBLY ONE SIDE, NO.6 SCREWS AT 6/12, BLOCKED (2) LAYERS 5/8" GYP. WALLBOARD OTHER SIDE, SCREWS AT 6/12, BLOCKED
FB4/6-25	FIBERBOARD WALL SHEATHING ON TWO SIDES, 8D NAILS AT 4/6, BLOCKED
FB3/6-25	FIBERBOARD WALL SHEATHING ON TWO SIDES, 8D NAILS AT 3/6, BLOCKED
P4/12-1S	WOOD SHEATHING ONE SIDE WITH 10D NAILS AT 4/12, BLOCKED
P6/12-2S	WOOD SHEATHING TWO SIDES WITH 10D NAILS AT 6/12, BLOCKED
P6/12-1S (TYP. EXT. WALL, U.N.O.)	WOOD SHEATHING ONE SIDE WITH 10D NAILS AT 6/12, BLOCKED

NOTE:
- FASTENER PATTERN SHALL BE REPRESENTED AS "SPACING OF FASTENERS AT THE PERIMETER OF THE PANEL"/"SPACING OF FASTENERS IN THE FIELD OF THE PANEL"
- GYPSUM WALLBOARD SHALL BE FASTENED IN PATTERN WITH NO. 6 SCREWS (TYPE S OR W) WITH LENGTH SUFFICIENT TO PROVIDE MINIMUM 1" EMBEDMENT INTO WOOD FRAMING AT 1/2", 5/8", AND 1" THICKNESSES
- "BLOCKED" SHALL INDICATE THAT ALL EDGES OF THE APPLIED SHEATHING MUST BE BLOCKED AND FASTENED PER THE FASTENER SPACING INDICATED
- WOOD SHEATHING SHALL BE 15/32" A.P.A. RATED EXPOSURE I PLYWOOD OR OSB SHEATHING. TYPICAL FASTENING OF WOOD SHEATHING SHALL BE MINIMUM 10D NAILS AT FASTENED 6" ON CENTER AT ALL EDGES (BLOCKED) AND 12" ON CENTER IN THE FIELD OF THE PANEL TO ALL SUPPORTS, UNLESS NOTED OTHERWISE.
- INTERIOR WALL SHEATHING SHALL BE 1/2" THICK STRUCTURAL FIBERBOARD WALL SHEATHING SATISFYING ASTM C 208, TYPE IV, GRADE 2, STRUCTURAL.
- SEE DETAIL 12/91.4 FOR FASTENING OF BOTTOM PLATES OF SHEAR WALL TO SECOND FLOOR SLAB
- SEE SHEETS S2.3 AND S5.2 FOR SHEAR WALL FASTENING DETAILS AT WOOD FRAMED FLOOR LOCATIONS AND ROOF LOCATIONS, RESPECTIVELY.

1
55.0
ROOF FRAMING PLAN
- BUILDING 1
Scale: 1/8" = 1'

- NOTES:
- G.C. SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS. G.C. MAY CONTACT ARCHITECT IF DIMENSIONAL CLARIFICATION IS NEEDED DUE TO SCALE OF DRAWINGS.
 - TOP OF ROOF SHEATHING VARIES. TOP OF BEARING WALL AT TRUSS BEARING IS AT 145'-0".
 - SEE SHEETS SN.0 AND SN.1 FOR ADDITIONAL STRUCTURAL NOTES.
 - COORDINATE FLOOR OPENINGS WITH PLUMBING DRAWINGS. G.C. TO ENSURE OPENINGS ARE LOCATED IN SUCH A MANNER AS NOT TO INTERFERE WITH THE BEARING WALLS OR FLOOR TRUSSES.
 - VERIFY STAIR OPENING DIMENSIONS WITH ARCHITECTURAL DRAWINGS (TYP.).
 - TYPICAL WOOD POSTS SHOWN IN FRAMED WALLS SHALL BE TRIPLE STUD POSTS. PROVIDE (3) 2X6 POST IN 2X6 WALLS AND (3) 2X4 POST IN 2X4 WALLS.
 - HEADER'S MARKED "HDR" SHALL BE (3) 2X10 IN 2X6 WALLS AND (2) 2X10 IN 2X4 WALLS.
 - PROVIDE SIMPSON H2.5A AT ALL ROOF TRUSS BEARING LOCATIONS.
 - AT ALL WEBS REQUIRING BRACING PER THE TRUSS MANUFACTURER'S SHOP DRAWINGS, PROVIDE CONTINUOUS 2X4 BRACING FASTENED TO ALL TRUSSES AT THAT WEB - ON THE OPPOSITE SIDE OF SUCH WEBS. PROVIDE 2X4 DIAGONAL BRACING AT 45° - DIAGONAL BRACING MUST TERMINATE AT WEB ENDS - DIAGONAL BRACING MAY BE INSTALLED IN 'X' OR 'V' SHAPE - CLEAR DISTANCE SPACING FOR 'X' BRACING AND CENTER TO CENTER DISTANCE SPACING FOR 'V' BRACING AND DIAGONAL BRACING SHALL BE 20' - THIS BRACING IS IN ADDITION TO THE BOTTOM CHORD BRACING SHOWN.
 - TRUSS MANUFACTURER SHALL COORDINATE THE SUPPORT OF ROOF TOP UNITS SHOWN ON THE MECHANICAL DRAWINGS. TRUSS LAYOUT PLAN SUBMITTAL SHALL CLEARLY INDICATE LOCATION AND WEIGHT OF ROOF TOP UNITS.

