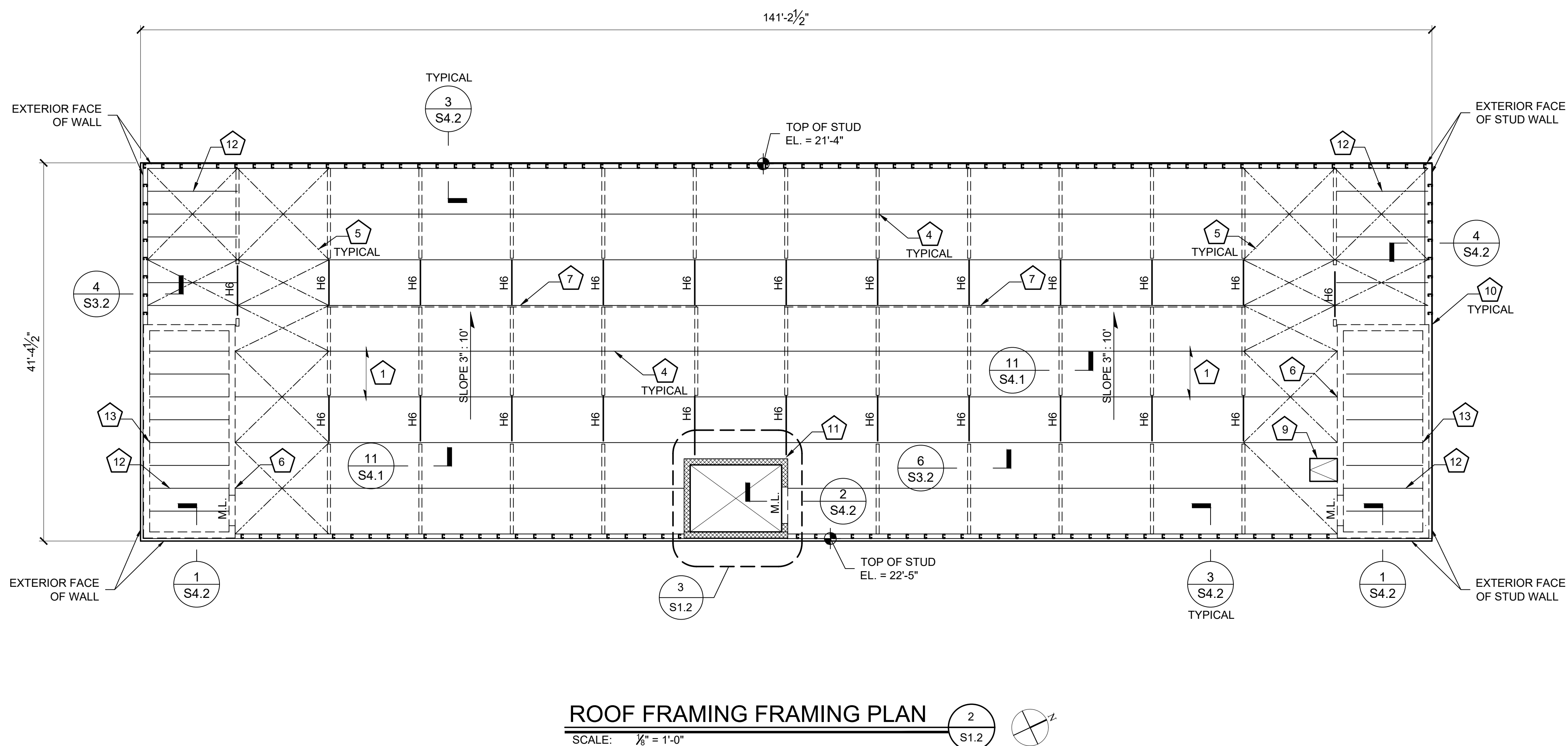
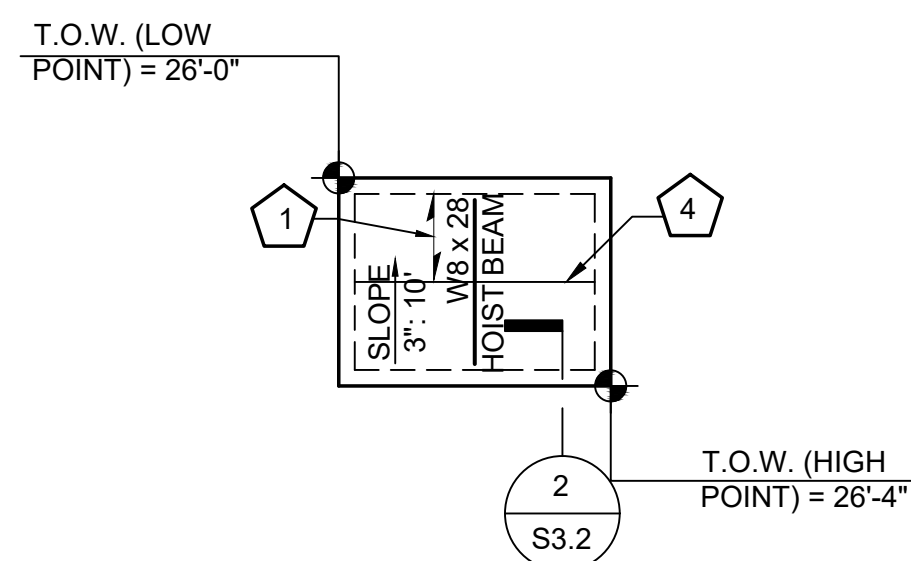


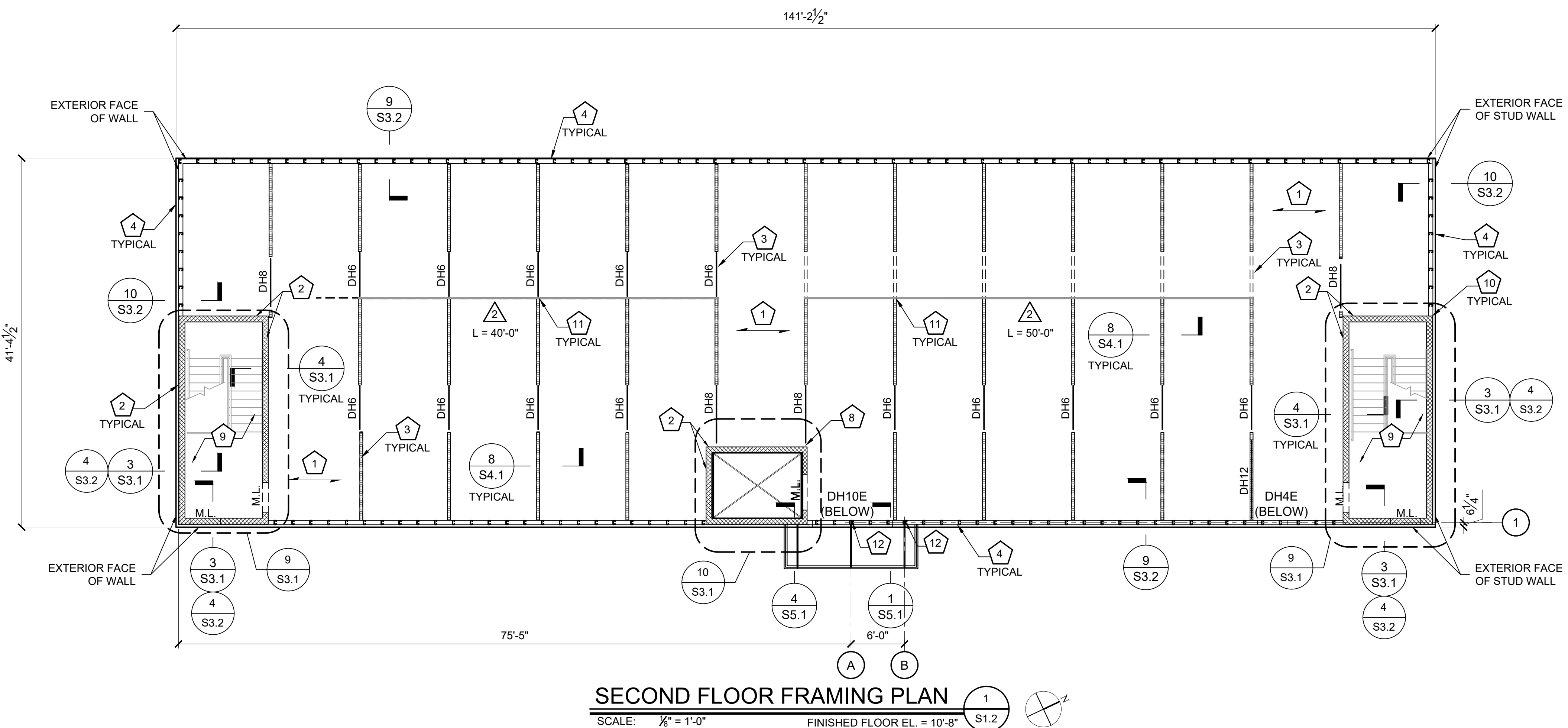


- ROOF FRAMING PLAN LEGEND:**
- 1 INDICATES NOTE REFERRAL. SEE CORRESPONDING PLAN NOTE.
 - INDICATES SPAN OF ROOF DECK SYSTEM. SEE NOTE 1.
 - HXX INDICATES HEADERS OVER WALL OPENING BELOW. SEE NOTE 8.
 - INDICATES INTERIOR WALLS BELOW.
 - INDICATES STRAP BRACING. SEE NOTE 5.

- ROOF FRAMING PLAN NOTES:**
- STANDING SEAM ROOF PER ARCHITECTURAL DRAWINGS. NO BUILDING ELEMENTS ARE TO BE HUNG DIRECTLY FROM UNDERSIDE OF STANDING SEAM ROOF IN BETWEEN LOAD BEARING WALLS.
 - SEE PLAN FOR SPOT DECK BEARING ELEVATIONS. STRUCTURE SLOPES UNIFORMLY BETWEEN POINTS OF GIVEN ELEVATION.
 - LEDGE ANGLE. SEE DETAIL 4 / S3.1.
 - Z-PURLINS:
 - A. 800 Z 250 - 68 Z-PURLINS AT 5'-0" ON CENTER
 - B. SEE DETAIL 10 / S4.1 FOR CONNECTION TO STUDS.
 - STRAP BRACING:
 - A. 4" x 16 GAGE STRAP BRACING AT TOP OF Z-PURLINS.
 - B. SEE DETAIL 8 / S4.2. INSTALL MEMBER PER DETAIL 9 / S4.2 AT EACH END OF STRAP BRACE.
 - SEE DETAIL 6 / S3.2 FOR Z-PURLIN TO MASONRY WALL CONNECTION.
 - ADD 800 Z 300 - 97 Z-PURLIN AT NOTED LOCATIONS ABOVE SHEAR WALLS.
 - HEADERS OVER OPENINGS BELOW SECOND FLOOR:
 - SEE HEADER SCHEDULE ON 5 / S0.2.
 - SEE 7 / S3.2 FOR ROOF HATCH SUPPORT FRAMING.
 - ATTACH STUDS TO CMU WITH (2) 1/2" Ø x 1 3/4" MASONRY SCREWS AT 2'-0" o.c.
 - SEE DETAIL 5 / S3.2 FOR HEADER CONNECTION TO MASONRY WALL.
 - Z-PURLINS AT 2'-0" ON CENTER IN ZONE 3 OF THE ROOF. SEE DIAGRAM 2 / S0.2.
 - SEE DETAIL 8 / S3.2 FOR Z-PURLIN TO MASONRY WALL CONNECTION.
 - ALL EXTERIOR DIMENSIONS ARE TO THE NOMINAL FACE OF EXTERIOR STUD WALL BELOW.



ELEVATOR ROOF PLAN
SCALE: 1/8" = 1'-0"



- SECOND FLOOR FRAMING PLAN LEGEND:**
- 1 INDICATES NOTE REFERRAL. SEE CORRESPONDING PLAN NOTE.
 - INDICATES 4" INTERIOR STUD WALLS. SEE NOTE 3.
 - INDICATES 6" EXTERIOR STUD WALLS. SEE NOTE 4.
 - INDICATES SHEAR WALL OF LENGTH SHOWN ON PLAN. SEE SHEAR WALL SCHEDULE ON 8 / S0.2.
 - INDICATES 8" CMU WALLS. SEE NOTE 2.
 - M.L. INDICATES MASONRY LINTEL OVER WALL OPENING BELOW. SEE LINTEL SCHEDULE ON SHEET S3.1.
 - DHXX INDICATES HEADERS OVER WALL OPENING BELOW. SEE NOTE 5.
 - INDICATES INTERIOR WALLS BELOW.
 - INDICATES SPAN OF FLOOR SLAB SYSTEM. SEE NOTE 1.

- SECOND FLOOR FRAMING PLAN NOTES:**
- FLOOR SLAB SYSTEM:
 - A. SLAB: 2 1/2" NORMAL WEIGHT CONCRETE.
 - B. DECK: 2" - 18 GAGE COMPOSITE STEEL DECK (TOTAL SLAB DEPTH = 4 1/2").
 - C. REINFORCEMENT: 6 x 8 - W14 x W1.4 WELDED WIRE REINFORCEMENT LOCATED 1 1/2" BELOW TOP OF SLAB.
 - D. ATTACHMENT TO SUPPORTS: #12 SCREWS IN 36 / 4 FASTENER PATTERN.
 - E. SIDE LAP CONNECTION: (3) #10 SCREWS PER SPAN.
 - F. PERIMETER CONNECTION: #12 SCREWS @ 12" ON CENTER.
 - G. INSTALLATION CONFIGURATION: TWO SPAN MINIMUM.
 - 8" MASONRY WALLS:
 - A. WALL: 8" CMU.
 - B. WALL REINFORCEMENT: #5 @ 32" ON CENTER.
 - C. REINFORCEMENT POSITION: CENTER IN MASONRY UNIT CELL IN EACH DIRECTION, UNLESS NOTED OTHERWISE ON THE DRAWINGS.
 - D. HORIZONTAL REINFORCEMENT: #9 WIRE LADDER TYPE @ 16" ON CENTER.
 - E. SEE DETAILS ON SHEET S3.1 FOR ADDITIONAL REINFORCEMENT REQUIREMENTS.
 - 4" INTERIOR COLD FORMED STEEL WALLS:
 - A. STUDS: 400 S 250 - 54 STUDS @ 5'-0" ON CENTER IN 400 T 250 - 54 BOTTOM TRACK.
 - B. SHEATHING: 29 GAGE U-PANELS ONE SIDE UNLESS NOTED OTHERWISE. SEE SHEAR WALL SCHEDULE FOR U-PANEL SECTION PROPERTIES.
 - C. SEE DETAIL 1 / S4.1 & 3A / S4.1 FOR TYPICAL INTERIOR WALL CONSTRUCTION.
 - D. HAT CHANNEL BRACING: INSTALL CONTINUOUS 20 GA. HAT CHANNELS ON OPPOSITE SIDE OF STUDS @ MID-POINT OF SPAN UNLESS U-PANEL IS ON BOTH SIDES OF THE STUD, SEE PLAN. SEE 1 / S4.1 FOR HAT CHANNEL SECTION PROPERTIES.
 - 6" EXTERIOR COLD FORMED STEEL WALLS:
 - A. STUDS: 600 S250 - 68 STUDS @ 2'-0" ON CENTER IN 600 T 250 - 68 TOP AND BOTTOM TRACK.
 - B. SHEATHING: SHEATH INTERIOR FACE WITH WITH 29 GAGE U-PANELS. SEE SHEAR WALL SCHEDULE FOR U-PANEL SECTION PROPERTIES.
 - C. SEE DETAIL 2 / S4.1 FOR TYPICAL EXTERIOR WALL CONSTRUCTION.
 - D. FLAT STRAP BRACING: INSTALL 2" X 18 GA. FLAT STRAP ON EXTERIOR FACE OF STUDS @ MID-POINT OF SPAN.
 - HEADERS OVER OPENINGS BELOW SECOND FLOOR:
 - SEE HEADER SCHEDULE ON 5 / S0.2.
 - DOUBLE STUDS UNDER ALL DOUBLE STUDS FROM LEVEL ABOVE. SEE ELEVATION 4 / S4.1 FOR BACK TO BACK FASTENING REQUIRES OF DOUBLE STUDS.
 - LEDGE ANGLE. SEE DETAIL 4 / S3.1.
 - SEE DETAIL 5 / S3.2 FOR HEADER CONNECTION TO MASONRY WALL.
 - STAIR DESIGN BY SPECIALTY ENGINEER. PROVIDE FULLY GROUTED CELLS AT ALL STAIR HANDRAIL LOCATIONS.
 - ATTACH STUDS TO CMU WITH (2) 1/2" Ø x 1 3/4" MASONRY SCREWS AT 2'-0" o.c.
 - SEE DETAIL 5 / S4.1 FOR NON LOAD-BEARING SHEAR WALL INTERSECTION INTO LOAD-BEARING WALL.
 - SEE SECTION 1 / S5.1 FOR CANOPY SUPPORT COLUMN AND ARCHITECTURAL DRAWINGS FOR LOCATION.
 - ALL EXTERIOR DIMENSIONS ARE TO THE NOMINAL FACE OF EXTERIOR STUD WALL.
 - SEE ARCHITECTURAL DRAWINGS FOR INTERIOR WALLS, DOOR, DOOR SIZES AND LOCATIONS.