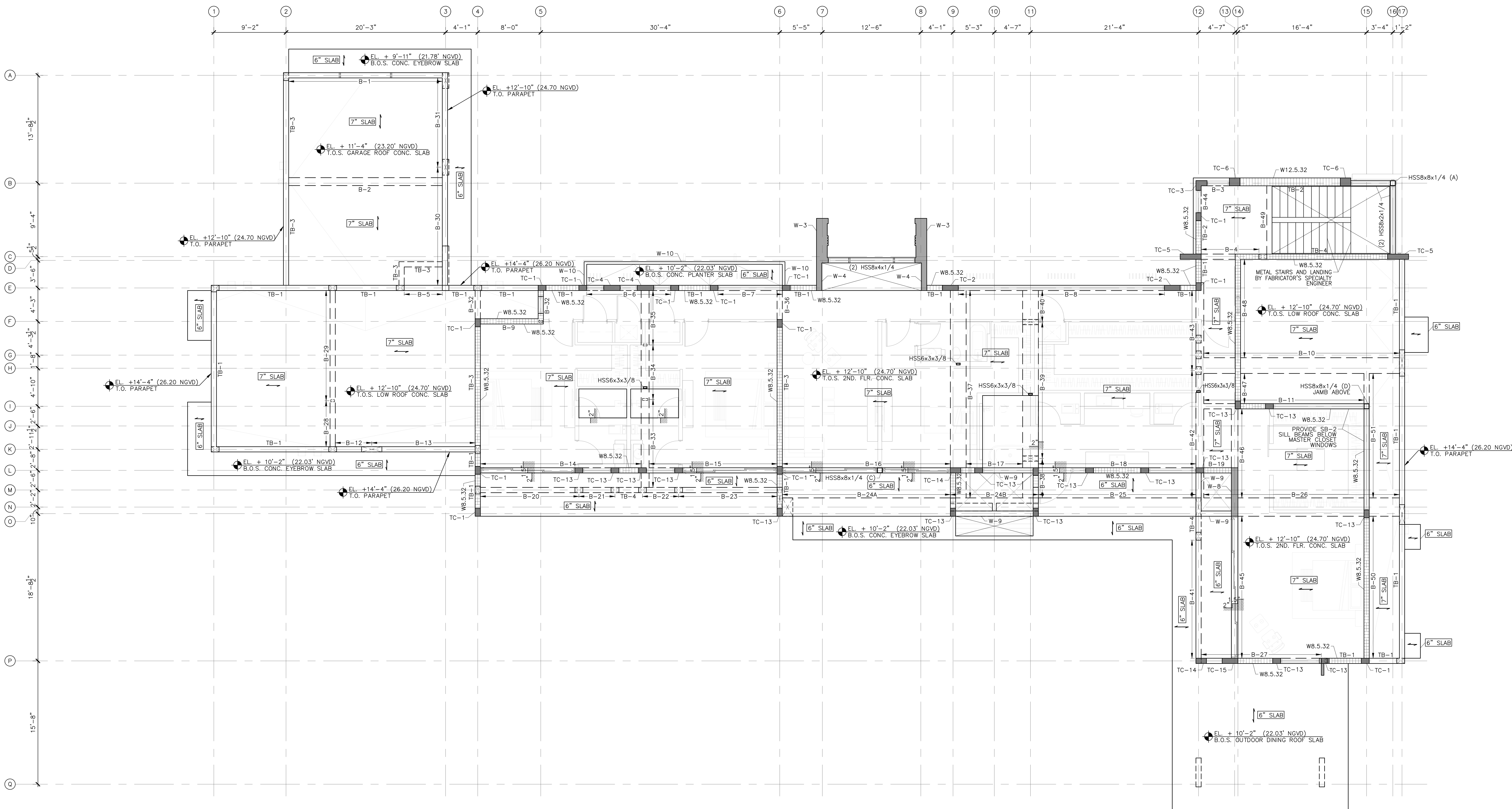


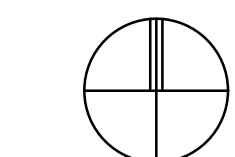


PLAN NOTES:

- SECOND FLOOR SLABS:
SECOND FLOOR SLABS SHALL BE 7" THICK C.I.P. CONCRETE SLABS REINF. WITH #4 @ 6" O.C. TOP & BOTT. (MAIN REINF.) AND #4 @ 6" O.C. TOP & BOTT. (TEMP. REINF.).

BALCONIES, PLANTERS AND OVERHANG SLABS SHALL BE 6" THICK C.I.P. CONCRETE SLABS REINF. WITH #4 @ 6" O.C. TOP & BOTT. (MAIN REINF.) AND #4 @ 6" O.C. TOP & BOTT. (TEMP. REINF.).

DIRECTION OF SLAB MAIN REINFORCING IS SHOWN THUS (→) ON PLAN. TOP AND BOTTOM MAIN REINF. LAYERS SHALL BE PLACED ABOVE AND BELOW TOP AND BOTTOM TEMP. REINF. LAYERS RESPECTIVELY. TOP OF SLAB ELEVATIONS ARE SHOWN ON PLAN AND ARCH. DWGS.
- CONCRETE COLUMNS AND TIE COLUMNS:
COLUMN AND TIE COLUMN DESIGNATIONS ARE SHOWN ON PLAN. SEE COLUMN SCHEDULE ON SHEET S-501 FOR SIZES AND REINFORCING.
- CONCRETE WALLS:
WALL DESIGNATIONS ARE SHOWN ON PLAN. SEE WALL SCHEDULE ON SHEET S-502 FOR WALL THICKNESS AND REINFORCING. REFER TO ARCH. DRAWINGS FOR CONCRETE WALL FINISHES REQUIREMENTS.
- CONCRETE BEAMS AND TIE BEAMS:
BEAM AND TIE BEAM DESIGNATIONS ARE SHOWN ON PLAN. SEE BEAM SCHEDULE ON SHEET S-502 FOR MEMBER SIZES AND REINFORCING.
- MASONRY WALLS:
W8.5.32: 8" CMU WALL REINF. WITH #5 BARS AT 32" O.C. GROUTED IN CELLS.
W12.5.32: 12" CMU WALL REINF. WITH #5 BARS AT 32" O.C. GROUTED IN CELLS.
- STEEL COLUMNS:
COLUMN SIZES AND TYPES ARE SHOWN ON PLAN. PROVIDE EMBED BASE PLATES AND CAP PLATES FOR COLUMN CONNECTIONS TO SLABS OR BEAMS AS INDICATED IN ADJACENT TABLE. SEE TYPICAL DETAILS FOR CONNECTION REQUIREMENTS AND EMBED PLATE LAYOUTS.
- REFER TO ARCH. DRAWINGS FOR ADDITIONAL DIMENSIONS, GEOMETRY AND GENERAL BUILDING LAYOUT.
- COORDINATE ALL SLAB OPENINGS, SLAB DEPRESSIONS, SLAB SLOPES, ETC. WITH ARCH. AND MEP DWGS.

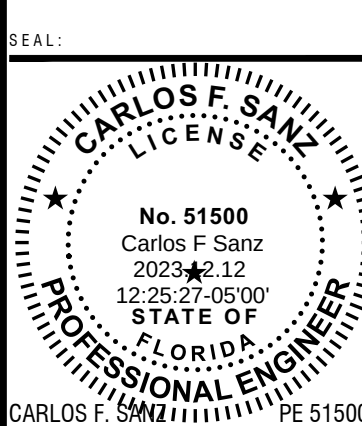


SECOND FLOOR FRAMING PLAN

SCALE: 3/16"=1'-0"

STEEL COLUMN DESIGNATION	EMBED BASE PLATE	EMBED CAP PLATE
HSS6x3x3/8	PLATE 1/2"x8"x12" WITH (3) 5/8" DIA. x 5" LONG H.S.	PLATE 1/2"x8"x12" WITH (3) 3/4" DIA. x 5" LONG H.S.
HSS8x8x1/4 (A)	N/A	PLATE 1/2"x8"x12"x12" (L-SHAPE) WITH (3) 3/4" DIA. x 5" LONG H.S.
HSS8x8x1/4 (C)	PLATE 1/2"x8"x12" WITH (3) 5/8" DIA. x 5" LONG H.S.	PLATE 1/2"x8"x12" WITH (3) 3/4" DIA. x 5" LONG H.S.
HSS8x8x1/4 (D) JAMB	PLATE 1/2"x8"x12"x12" (L-SHAPE) WITH (3) 3/4" DIA. x 5" LONG H.S.	PLATE 1/2"x8"x12"x12" (L-SHAPE) WITH (3) 3/4" DIA. x 5" LONG H.S.

This item has been digitally signed and sealed by Carlos F. Sanz, P.E. on December 12, 2023. Printed copies of this document are not considered valid for legal purposes. The digital signature and seal are available on any electronic copies.

NAME
CONSTRUCTION DOCUMENTSDATE DATE:
DECEMBER 12, 2023SHEET TITLE:
SECOND FLOOR FRAMING PLAN

SHEET: