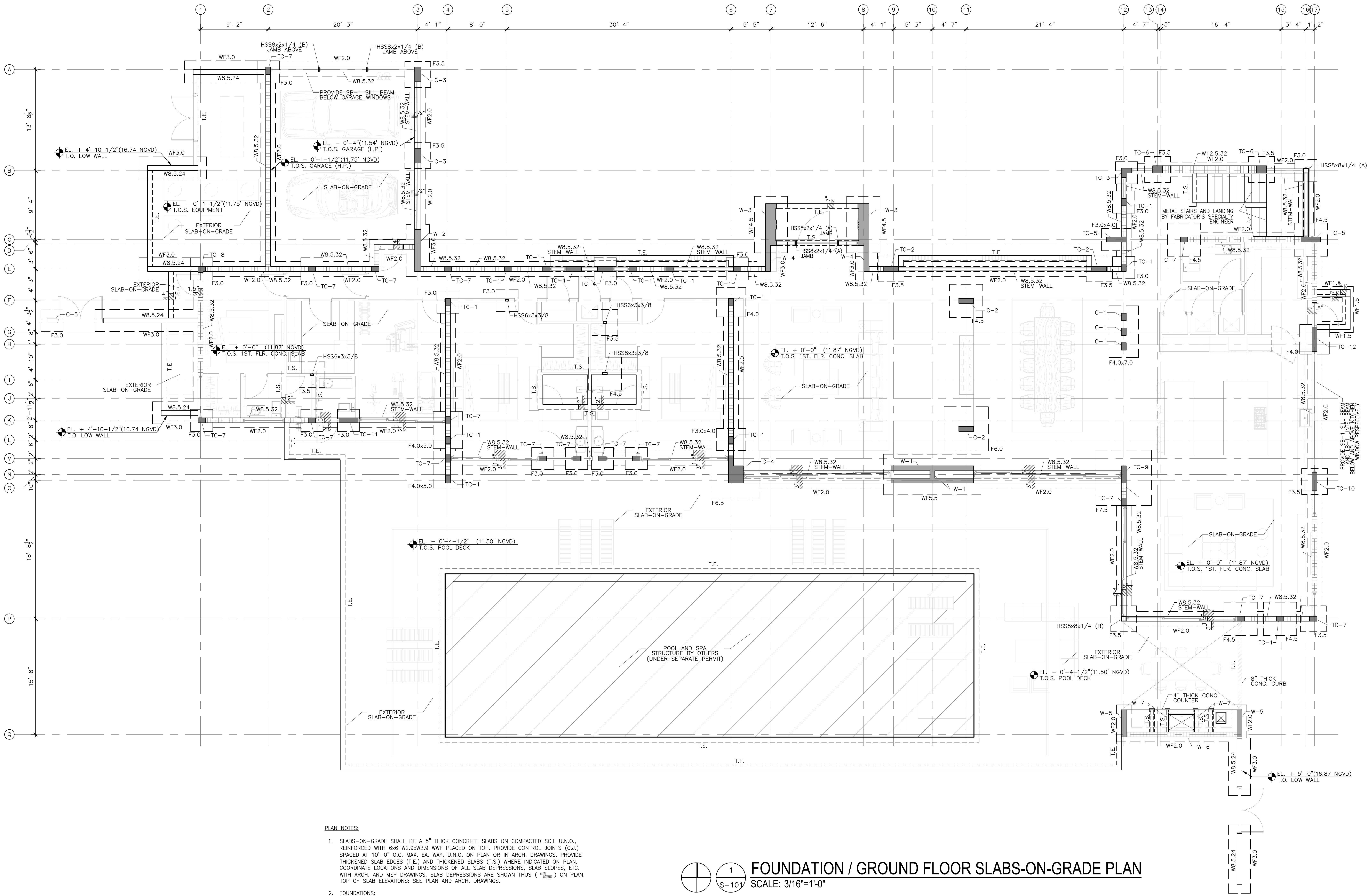
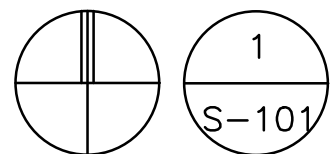




PLAN NOTES:

- SLABS-ON-GRADE SHALL BE A 5" THICK CONCRETE SLABS ON COMPACTED SOIL U.N.O., REINFORCED WITH 6x6 W2.9xW2.9 WWF PLACED ON TOP. PROVIDE CONTROL JOINTS (C.J.) SPACED AT 10'-0" O.C. MAX. EA. WAY, U.N.O. ON PLAN OR IN ARCH. DRAWINGS. PROVIDE THICKENED SLAB EDGES (T.E.) AND THICKENED SLABS (T.S.) WHERE INDICATED ON PLAN. COORDINATE LOCATIONS AND DIMENSIONS OF ALL SLAB DEPRESSIONS, SLAB SLOPES, ETC. WITH ARCH. AND MEP DRAWINGS. SLAB DEPRESSIONS ARE SHOWN THUS () ON PLAN. TOP OF SLAB ELEVATIONS: SEE PLAN AND ARCH. DRAWINGS.
- FOUNDATIONS: SPREAD FOOTING AND WALL FOOTING DESIGNATIONS ARE SHOWN ON PLAN. SEE FOOTING SCHEDULE ON SHEET S-501 FOR SIZES AND REINFORCING. FOOTINGS SHALL BE CENTERED ON COLUMNS AND WALLS, U.N.O. TOP OF FOOTINGS SHALL BE 1'-4" (MIN) BELOW TOP OF LOWEST ADJACENT SLAB, PAVERS AND/OR GRADE, U.N.O. ON PLAN OR DETAILS. REFER TO CIVIL DWGS. FOR EXTERIOR SLABS AND GRADE ELEVATIONS. REFER TO GENERAL NOTES FOR ADDITIONAL FOUNDATION INFORMATION AND REQUIREMENTS.
- CONCRETE COLUMNS AND THE COLUMNS: COLUMN AND TIE COLUMN DESIGNATIONS ARE SHOWN ON PLAN. SEE COLUMN SCHEDULE ON SHEET S-501 FOR SIZES AND REINFORCING.
- MASONRY WALLS: W8.5.24: 8" CMU WALL REINFORCED WITH #5 @ 24" O.C. GROUTED IN CELLS. W8.5.32: 8" CMU WALL REINFORCED WITH #5 @ 32" O.C. GROUTED IN CELLS. W12.5.32: 12" CMU WALL REINFORCED WITH #5 @ 32" O.C. GROUTED IN CELLS.
- 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.
- STEEL COLUMNS: COLUMN SIZES AND TYPES ARE SHOWN ON PLAN. PROVIDE BASE PLATES OR EMBED BASE PLATES OR BEAMS AS INDICATED IN ADJACENT TABLE. SEE TYPICAL DETAILS FOR CONNECTION REQUIREMENTS AND EMBED PLATE LAYOUTS.
- REFER TO ARCH. DRAWINGS FOR CONCRETE FINISH REQUIREMENTS FOR COLUMNS, WALLS AND OTHER STRUCTURAL ELEMENTS.
- REFER TO ARCH. DRAWINGS FOR ADDITIONAL DIMENSIONS, GEOMETRY AND GENERAL BUILDING LAYOUT.
- COORDINATE ALL UNDER SLAB PIPING WITH MEP DRAWINGS. LOWER FOOTINGS AS REQUIRED SO THAT PIPES ARE ABOVE TOP OF FOOTING.



FOUNDATION / GROUND FLOOR SLABS-ON-GRADE PLAN
SCALE: 3/16"=1'-0"

STEEL COLUMN DESIGNATION	BASE PLATE OR EMBED BASE PLATE	EMBED CAP PLATE
HSS6x3x3/8	BASE PLATE 5/8"x12"x12" WITH (4) 3/4" DIA. x 12" LONG A.B.	PLATE 1/2"x8"x12" WITH (3) 3/4" DIA. x 5" LONG H.S.
HSS8x3x3/8	BASE PLATE 3/4"x14"x12" WITH (4) 3/4" DIA. x 12" LONG A.B.	PLATE 5/8"x8"x12" WITH (3) 3/4" DIA. x 5" LONG H.S.
HSS8x8x1/4 (A)	BASE PLATE 3/4"x14"x14" WITH (4) 3/4" DIA. x 12" LONG A.B.	N/A
HSS8x8x1/4 (B)	BASE PLATE 3/4"x14"x14" WITH (4) 3/4" DIA. x 12" LONG A.B.	PLATE 5/8"x8"x12"x12" (L-SHAPE) WITH (3) 3/4" DIA. x 5" LONG H.S.
HSS8x2x1/4 (A) JAMB	EMBED PLATE 1/2"x8"x10" WITH (2) 5/8" DIA. x 5" LONG H.S.	N/A
HSS8x2x1/4 (B) JAMB	EMBED PLATE 1/2"x8"x10" WITH (2) 5/8" DIA. x 5" LONG H.S.	PLATE 1/2"x8"x10" WITH (2) 5/8" DIA. x 5" LONG H.S.