

STRUCTURAL LEGEND

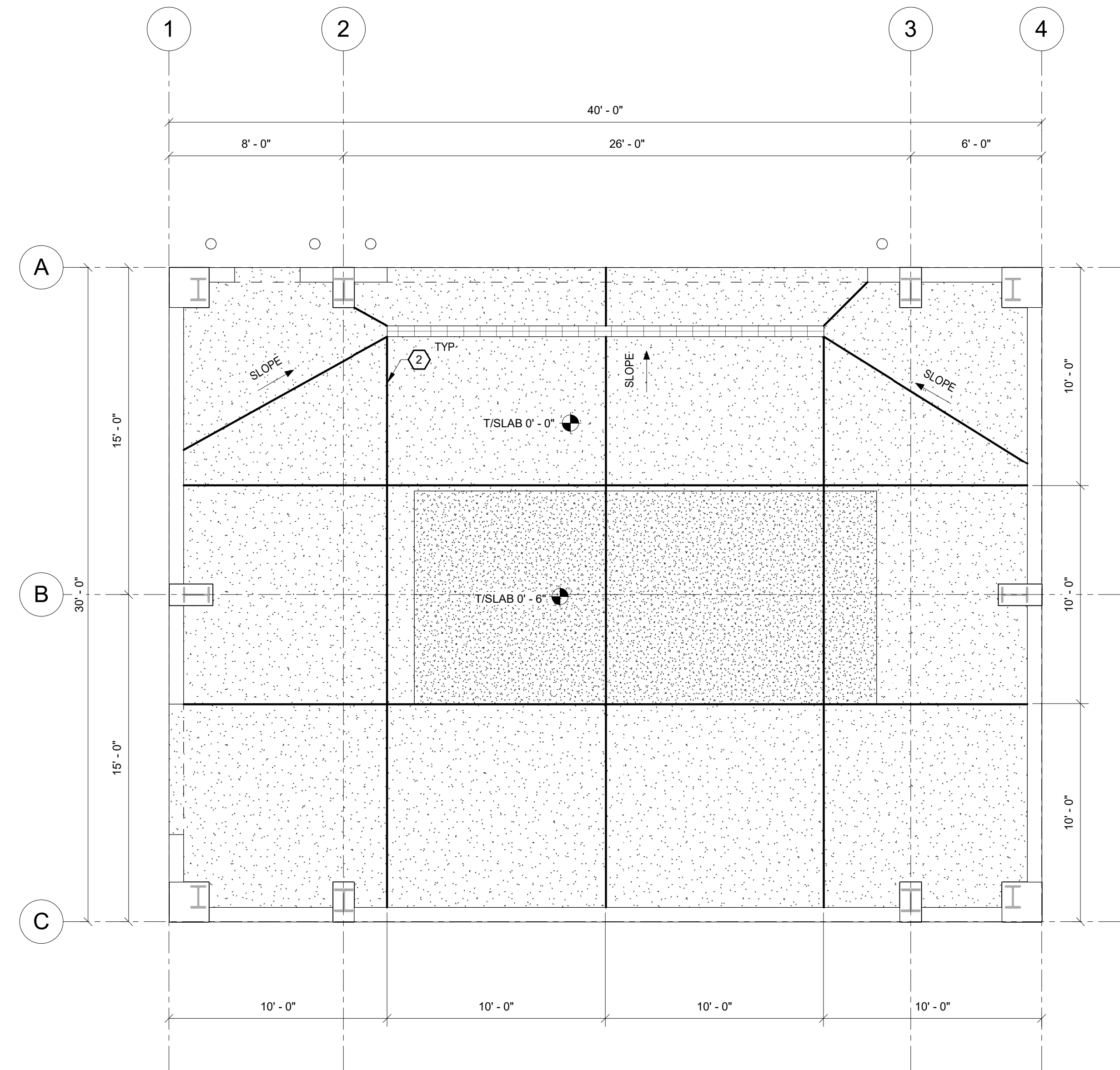
- INDICATES FOUNDATION TYPE MARK, REFERENCE THE FOUNDATION SCHEDULE.
- INDICATES FLOOR/ROOF STEP.
- INDICATES TOP FOUNDATION WALL STEP.
- INDICATES TOP FOOTING STEP.
- INDICATES STRUCTURAL WALL BELOW.
- INDICATES KEYED NOTE.
- INDICATES NEW GRIDLINE

FRAMING PLAN NOTES

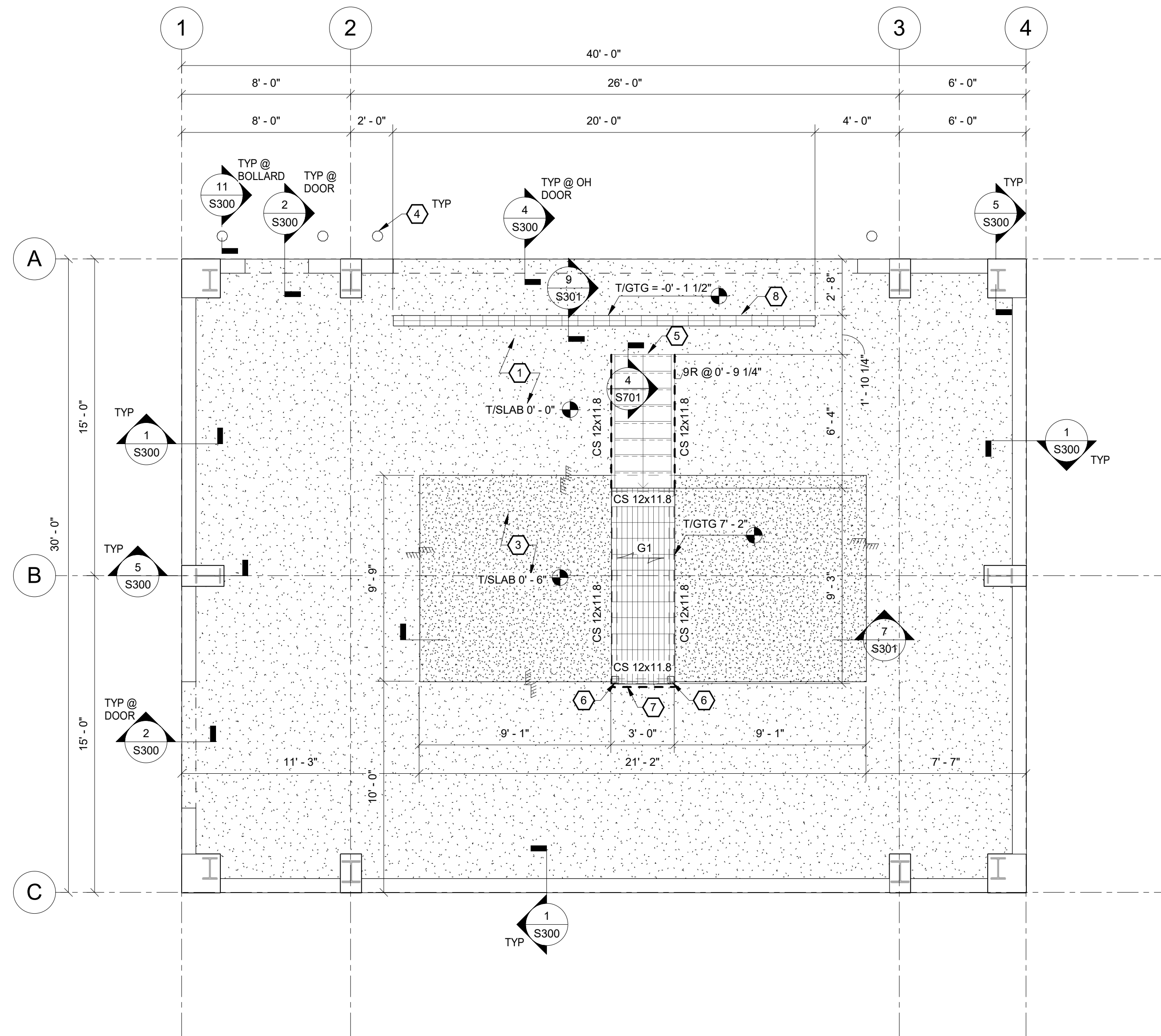
- ALL ELEVATIONS ARE REFERENCED FROM 0'-0" = FF'.
- VERIFY ALL DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS AND THE METAL BUILDING DRAWINGS. GRIDLINES ARE LOCATED AT EXTERIOR FACE OF CONCRETE FOUNDATION WALLS AND CENTERLINE OF COLUMNS WHERE INDICATED.
- DETAILS ON THESE PLANS ARE INTENDED TO DEPICT THE GENERAL CONSTRUCTION METHODS FOR THIS STRUCTURE. CONNEXIONS, DETAILS AND CONDITIONS NOT SPECIFICALLY SHOWN THAT ARE SIMILAR TO THOSE THAT ARE SPECIFIED SHALL BE ASSUMED ONE AND THE SAME. IF QUESTIONS REGARDING THE APPLICATION OF DETAILS ARE ENCOUNTERED, NOTIFY THE ENGINEER FOR CLARIFICATION IN A TIMELY MANNER PRIOR TO BID OPENING.
- REFERENCE MEP DRAWINGS FOR ALL ELEVATIONS, PIPE PENETRATIONS, ETC. REFER TO STRUCTURAL DETAILS CORRESPONDING TO SPECIFIC ITEMS SUCH AS PIPE PENETRATIONS, OPENINGS, ETC.
- REFERENCE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION FOR ALL DOORS.
- INDICATES SPAN DIRECTION OF 1 1/2" WELDED SERRATED ALUMINUM GRATING W/ 3/16" BEARING BARS @ 1 3/16" OC AND CROSS BARS @ 2" OC. ALL EDGES OF GRATING AND OPENINGS IN GRATING SHALL BE BANDED.

KEYNOTES

- 8" NORMAL WEIGHT SLAB-ON-GRADE. REINFORCE WITH #5 @ 16" OC EW, PER 3/S301
- ISOLATION AND CONTROL JOINT, TYPICAL PER 5/S301
- 6" THICK CAST-IN-PLACE EQUIPMENT PAD, REINFORCE PER 7/S301. FINAL DIMENSIONS OF PAD TO BE COORDINATED WITH EQUIPMENT MANUF. PAD EXTENTS TO BE MIN 6" GREATER THAN EQUIPMENT EXTENTS EA SIDE. T/ PAD PER PLAN
- BOLLARD, TYPICAL PER 11/S300.
- ALUMINUM STAIRS, CONTR TO SUBMIT AS PART OF DELEGATED DESIGN
- ALUMINUM POST TO BE RT4x4x0.188, REFERENCE 3/S701 FOR ATTACHMENT TO SLAB
- THICK DASHED LINE INDICATES EXTENTS OF ALUMINUM GUARDRAIL PER 1/S701
- TRENCH DRAIN PER X/S301.



2 SLAB CONTROL JOINT LAYOUT PLAN
S101 1/4" = 1'-0"

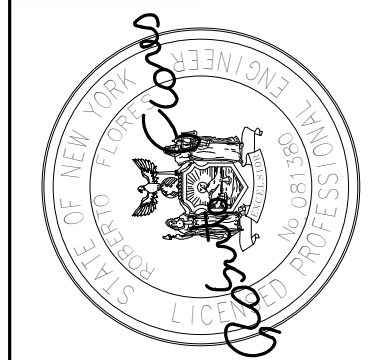


1 FIRST FLOOR STRUCTURAL FRAMING AND SLAB PLAN
S101 1/4" = 1'-0"

WARNING - IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 2209.2, FOR ANY PERSON UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 2209.2.

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REVISIONS		DESCRIPTION
NO.	DATE	
1	10/20/2023	CCDH1

RHINEBECK WTP
IMPROVEMENTS
VILLAGE OF RHINEBECK
DUTCHESS COUNTY, NY

FIRST FLOOR FRAMING
PLAN

SHEET:

S101