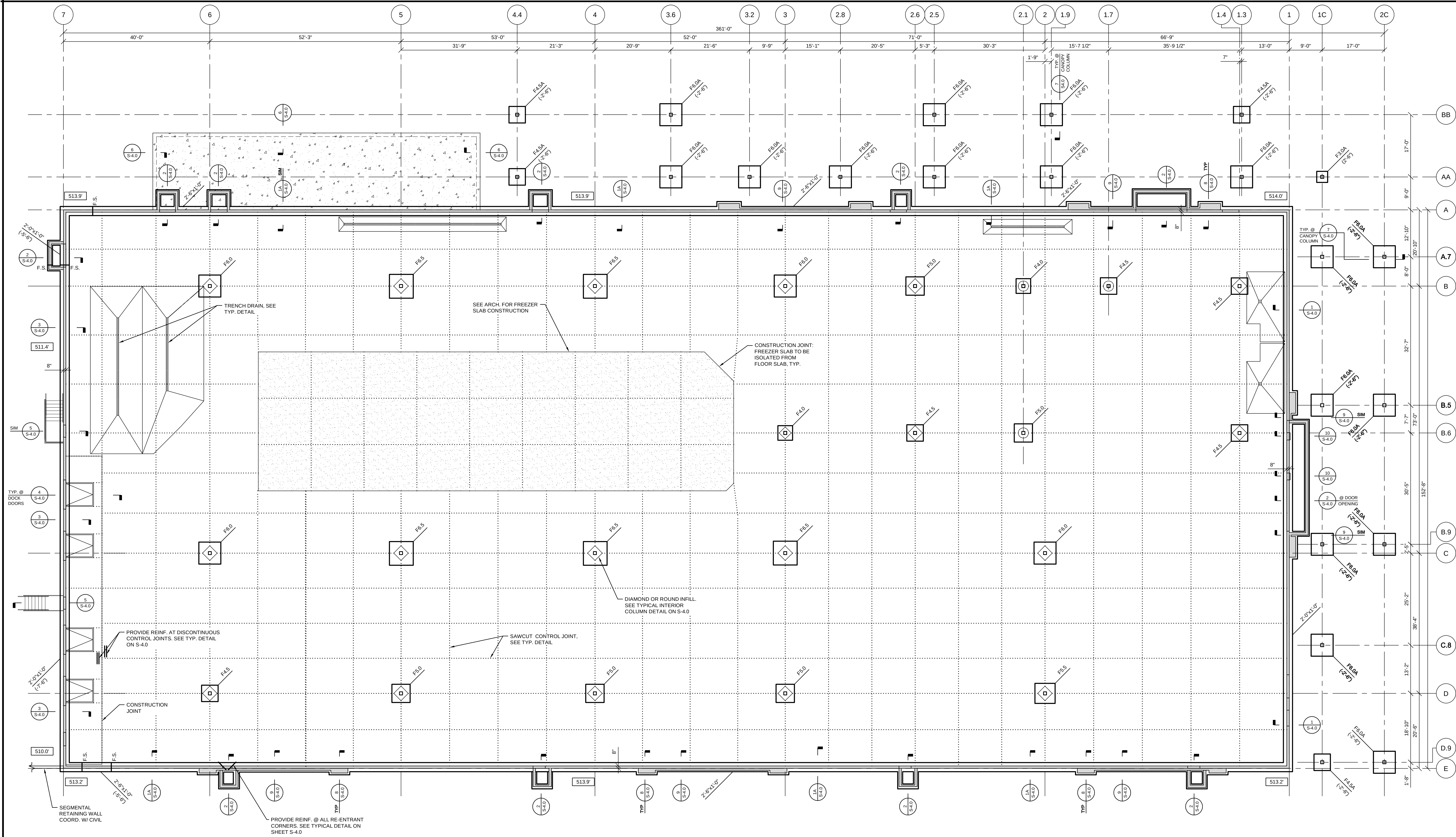


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FOUNDATION PLAN

3/32" = 1'-0"

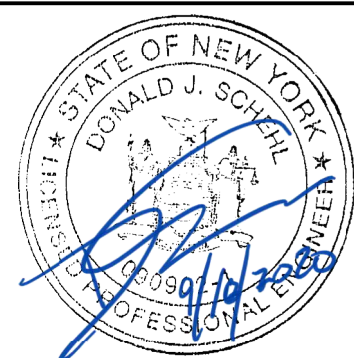
NOTES:

- FLOOR CONSTRUCTION: 6" CONCRETE SLAB ON GRADE WITH ONE LAYER OF 6x6 W4.0xW4.0 WWF, PROVIDE 10 MIL VAPOR BARRIER AND 4" LAYER OF GRANULAR FILL BELOW SLAB (UNO).
- DENOTES FREEZER SLAB CONSTRUCTION; 6" CONCRETE SLAB ON GRADE WITH #3 BARS @ 18" O.C. EACH WAY, 2" CLEAR FROM TOP, SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR VAPOR BARRIER, UNDER SLAB INSULATION, AND 3/4" MINIMUM WASHED GRAVEL FILL REQUIREMENTS.
- DENOTES EXTERIOR SLAB CONSTRUCTION; 6" CONCRETE SLAB ON GRADE WITH ONE LAYER OF #3 @ 18" O.C. EACH WAY, 2" CLEAR FROM TOP ON 4" LAYER OF GRANULAR FILL.
- TOP OF SLAB ELEVATION = 0'-0"; PROJECT DATUM ELEVATION = 514.0' USGS.
- ELEVATIONS NOTED THUS (+/-'-0") ARE TO TOP OF FOOTING REFERENCED FROM SLAB ON GRADE ELEVATION (UNO).
- TOP OF INTERIOR FOOTING ELEVATION = (-1'-0") (UNO).
- TOP OF EXTERIOR FOOTING ELEVATION = (-3'-6") (UNO).
- CONTINUOUS FOOTINGS ARE MARKED THUS: WIDTH x DEPTH (TOP OF FTG. EL.)

- PROVIDE (2) #4x3'-0" LONG AT ALL RE-ENTRANT CORNERS.
- SEE ARCHITECTURAL DRAWINGS FOR EXTENT AND FINISH OF SLAB ON GRADE AND ANY FLOOR DEPRESSIONS, UNDERFLOOR CONDUITS, DRAINS, ETC.
- SEE SHEETS S1.0, S1.1, & S1.2 FOR GENERAL NOTES.
- SEE SHEET S4.0 FOR TYPICAL DETAILS.
- FX.X DENOTES SPREAD FOOTINGS. SEE FOOTING SCHEDULE THIS SHEET.
- F.S. DENOTES FOOTING STEP. SEE TYPICAL DETAIL ON S-4.0.
- XXX.XX DENOTES PRESUMED FINISH GRADE AT LOCATION SHOWN. VERIFY VALUE WITH FINAL SITE PLAN AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

COLUMN FOOTING SCHEDULE 4000 PSF		
MARK	FOOTING SIZE LENGTH x WIDTH x DEPTH	REINFORCING
F3.0A	3'-0"x3'-0"x2'-0"	(4) - #4 E.W. TOP & BOT.
F4.0	4'-0"x4'-0"x1'-0"	(6) - #4 E.W. BOT.
F4.5	4'-6"x4'-6"x1'-2"	(7) - #4 E.W. BOT.
F4.5A	4'-6"x4'-6"x2'-0"	(4) - #5 E.W. TOP & BOT.
F5.0	5'-0"x5'-0"x1'-2"	(5) - #5 E.W. BOT.
F6.0	6'-0"x6'-0"x1'-6"	(8) - #5 E.W. BOT.
F6.0A	6'-0"x6'-0"x2'-0"	(6) - #5 E.W. TOP & BOT.
F6.5	6'-6"x6'-6"x1'-6"	(6) - #5 E.W. BOT.

THE EXISTING SOILS ARE EXPECTED TO BE SUITABLE FOR USE AS TRENCH FORMS, HOWEVER THE CONTRACTOR IS RECOMMENDED TO CARRY AN ALLOTMENT FOR INSTALLING FORMS IN THE EVENT THAT THESE SOILS BECOME WET AND UNSTABLE.



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REVISIONS

DATE	BY	DESCRIPTION
1		
2		
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9		
10		

FOUNDATION PLAN

DATE: 9/10/2020

JOB NO. 19230

S-2.0

SHEET NO.