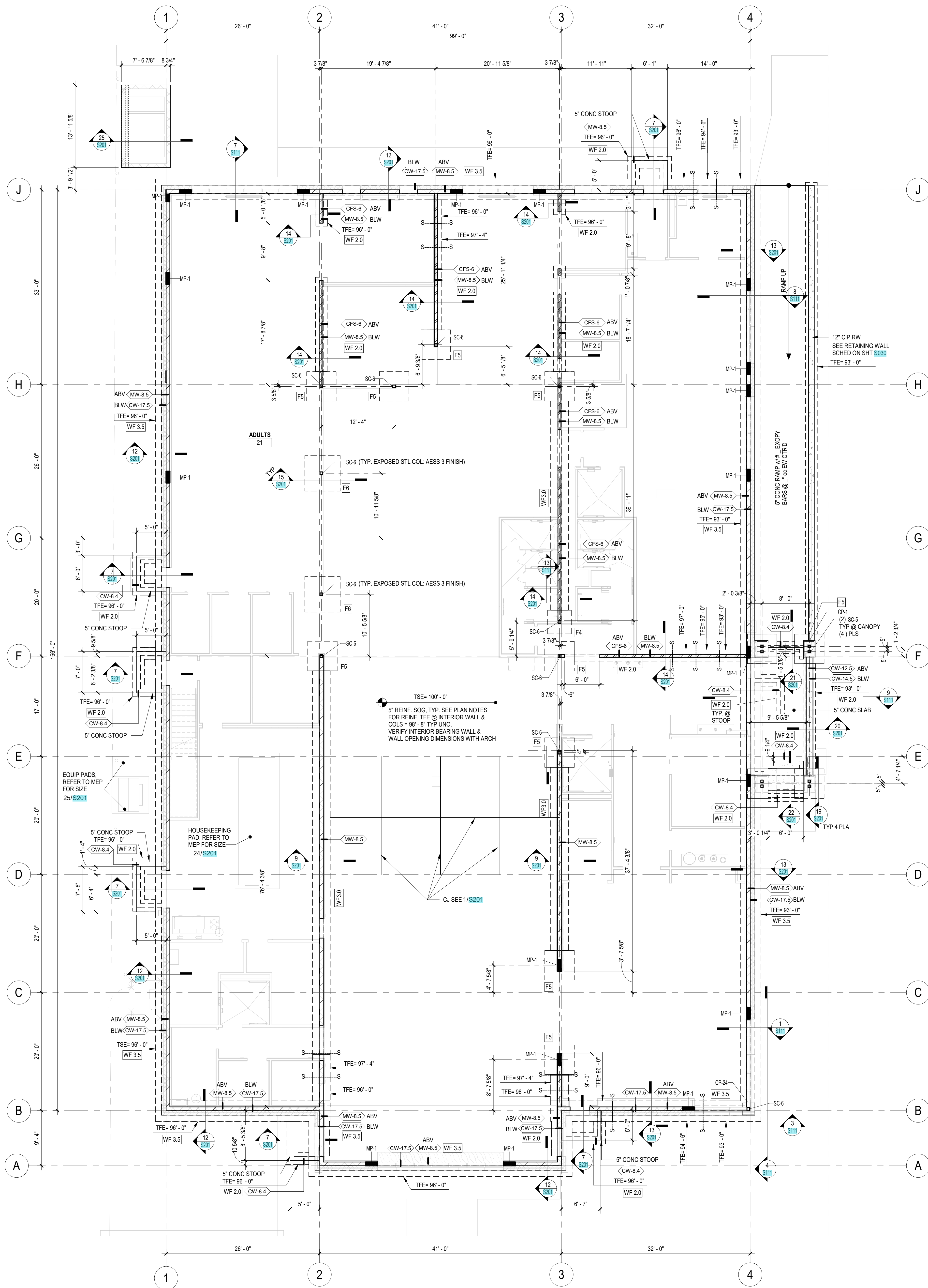
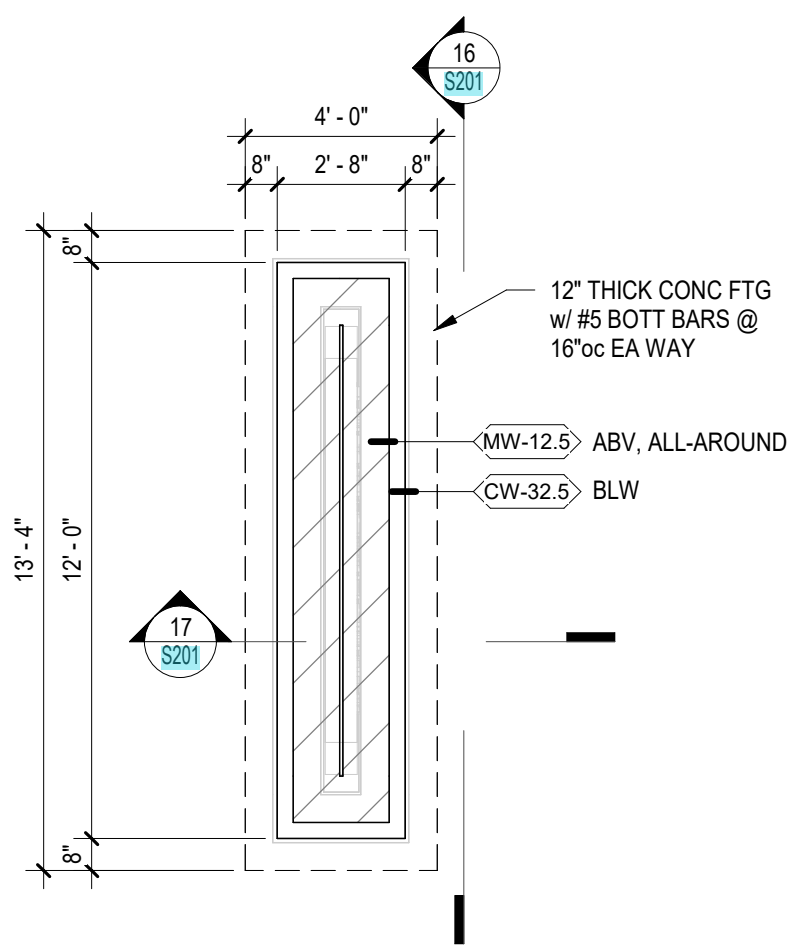


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FOUNDATION PLAN NOTES:

1. FOR GENERAL STRUCTURAL NOTES SEE S001.
2. REFERENCE CIVIL DRAWINGS FOR GLOBAL ELEVATION OF TOP OF SLAB ON GRADE.
3. DATUM ELEVATION 100'-0" REFERENCES TOP OF SLAB ON GRADE ELEVATION (TSE).
4. ELEVATIONS OF STRUCTURAL ELEMENTS ARE IN RELATION TO DATUM ELEVATION 100'-0".
5. TOP OF SLAB ON GRADE (TSE) = 100'-0" UNO. SEE ARCH.
6. "TFE" INDICATES TOP OF FOOTING ELEVATION IN RELATION TO DATUM ELEVATION.
7. "CP" INDICATES REINFORCED CONCRETE PIER. SEE PIER SCHEDULE ON S003.
8. "F" INDICATES REINFORCED CONCRETE FOOTING. SEE FOOTING SCHEDULE ON S003.
9. "WF" INDICATES REINFORCED CONCRETE WALL FOOTING. SEE CONTINUOUS FOOTING SCHEDULE ON S003.
10. "MW" INDICATES CMU MASONRY WALL. SEE SCHEDULE ON S003.
11. "U.N.O." SLAB ON GRADE IS 5" CONCRETE SLAB REINFORCED WITH #4 @ 32"oc, EACH WAY. 1 1/2" CLEAR FROM TOP OF SLAB WITH #6 @ 16" W/ 4" MIN. DIRECTLY ON TOP. FOR TYPICAL SOG CONTROL AND CONSTRUCTION JOINT DETAILS SEE S001. U.N.O. SOG SHALL BE PLACED OVER VAPOR BARRIER AND 6" OF CLEAN, FREE DRAINING SAND PLACED AND COMPACTED TO MIN. 95% OF MAX STD. PROCTOR ASTM D698 IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEER.
12. FOR COLUMN ISOLATION JOINT DETAIL SEE S001.
13. FOR THICKENED SLAB DETAIL FOR NON-LOAD BEARING CMU WALLS SEE S001.
14. VERIFY ALL DIMENSIONS FOR NON-BEARING CMU WALLS WITH ARCH DRAWINGS.
15. "S" INDICATES FOOTING STEPS IN FOUNDATION. SEE DETAIL ON S001.
16. SLEEVE PIPE PENETRATIONS THROUGH GRADE BEAMS OR FOUNDATION WALLS.
17. INDICATES UTILITY. VERIFY LOCATIONS OF UNDERGROUND PIPING WITH MEP DRAWINGS.
18. SEE S001 FOR TYPICAL FOUNDATION DETAILS.



2 MONUMENT SIGN PLAN
S101 1/4\"/>

1 LEVEL 1 / FOUNDATION PLAN
S101 1/8\"/>

CONSULTANTS

PROJECT TITLE

DAKOTA COUNTY
SOUTH ST. PAUL
LIBRARY

ISSUE #	DATE	DESCRIPTION
48661	06/30/2022	BID SET

CERTIFICATION

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the state of Minnesota

Kyle Olson
48661
License Number
Date 6/30/2022

DRAWN BY JP
CHECKED BY KO
COMMISSION NUMBER 1592.07

SHEET TITLE

LEVEL 1
FOUNDATION
PLAN

SHEET NUMBER

S101

