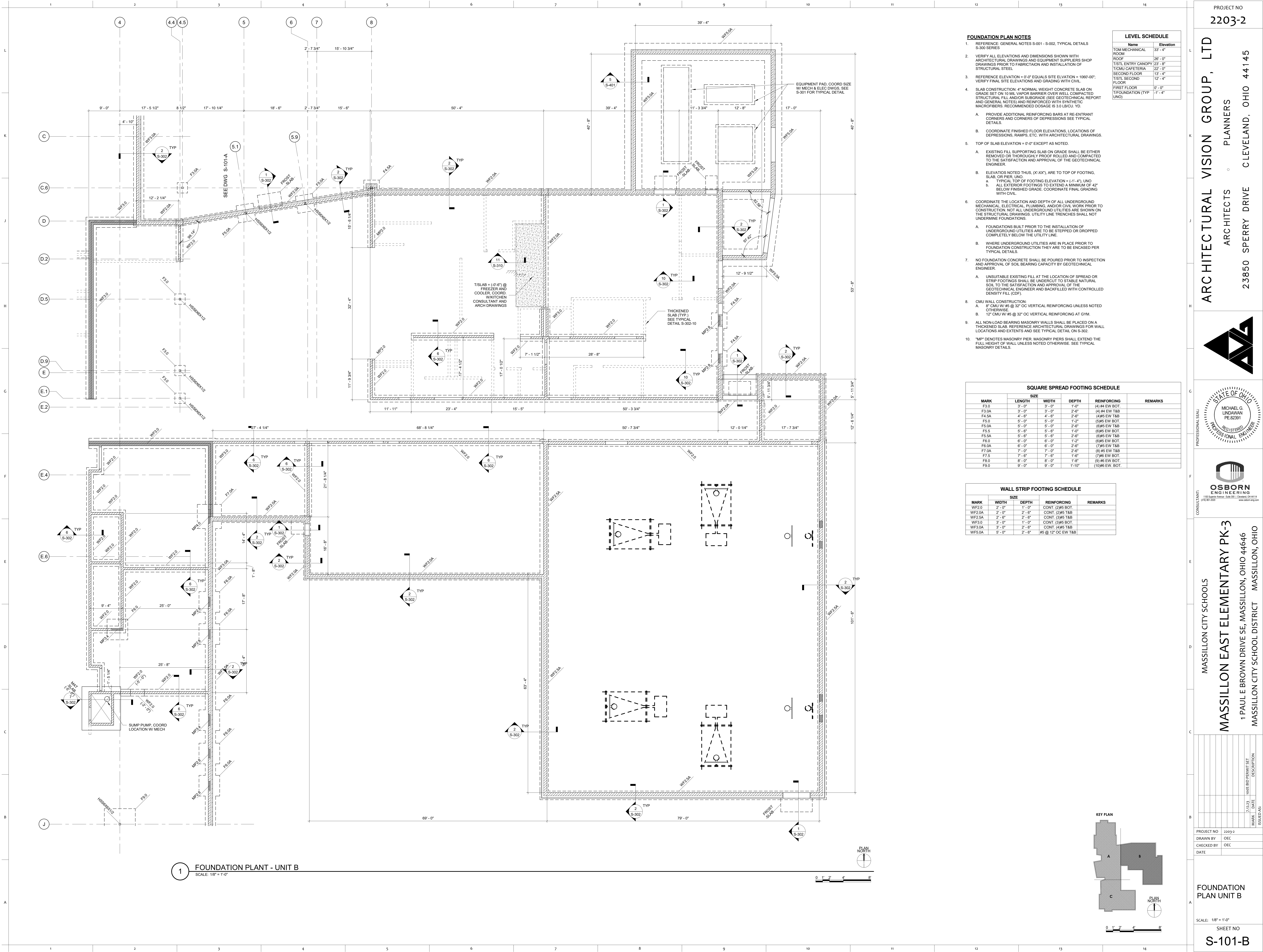




1 FOUNDATION PLANT - UNIT B
SCALE: 1/8" = 1'-0"

- FOUNDATION PLAN NOTES**
- REFERENCE: GENERAL NOTES S-001 - S-002, TYPICAL DETAILS S-003 SERIES
 - VERIFY ALL ELEVATIONS AND DIMENSIONS SHOWN WITH ARCHITECTURAL DRAWINGS AND EQUIPMENT SUPPLIERS SHOP DRAWINGS PRIOR TO FABRICATION AND INSTALLATION OF STRUCTURAL STEEL
 - REFERENCE ELEVATION = 0'-0" EQUALS SITE ELEVATION = 1080'-00". VERIFY FINAL SITE ELEVATIONS AND GRADING WITH CIVIL.
 - SLAB CONSTRUCTION: 4" NORMAL WEIGHT CONCRETE SLAB ON GRADE SET ON 10 ML VAPOR BARRIER OVER WELL COMPACTED STRUCTURAL FILL AND/OR SUBGRADE (SEE GEOTECHNICAL REPORT AND GENERAL NOTES) AND REINFORCED WITH SYNTHETIC MACROFIBERS, RECOMMENDED DOSAGE IS 3.0 LB/CU YD.
 - PROVIDE ADDITIONAL REINFORCING BARS AT RE-ENTRANT CORNERS AND CORNERS OF DEPRESSIONS SEE TYPICAL DETAILS.
 - COORDINATE FINISHED FLOOR ELEVATIONS, LOCATIONS OF DEPRESSIONS, RAMPS, ETC. WITH ARCHITECTURAL DRAWINGS.
 - TOP OF SLAB ELEVATION = 0'-0" EXCEPT AS NOTED.
 - EXISTING FILL SUPPORTING SLAB ON GRADE SHALL BE EITHER REMOVED OR THOROUGHLY PROOF ROLLED AND COMPACTED TO THE SATISFACTION AND APPROVAL OF THE GEOTECHNICAL ENGINEER.
 - ELEVATIONS NOTED THUS, (X'-X"), ARE TO TOP OF FOOTING, SLAB, OR PIER, UNO.
 - TYPICAL TOP OF FOOTING ELEVATION = 1'-1", UNO.
 - ALL EXTERIOR FOOTINGS TO EXTEND A MINIMUM OF 42" BELOW FINISHED GRADE. COORDINATE FINAL GRADING WITH CIVIL.
 - COORDINATE THE LOCATION AND DEPTH OF ALL UNDERGROUND MECHANICAL, ELECTRICAL, PLUMBING, AND/OR CIVIL WORK PRIOR TO CONSTRUCTION. NOT ALL UNDERGROUND UTILITIES ARE SHOWN IN THE STRUCTURAL DRAWINGS. UTILITY LINE TRENCHES SHALL NOT UNDERMINE FOUNDATIONS.
 - FOUNDATIONS BUILT PRIOR TO THE INSTALLATION OF UNDERGROUND UTILITIES ARE TO BE STEPPED OR DROPPED COMPLETELY BELOW THE UTILITY LINE.
 - WHERE UNDERGROUND UTILITIES ARE IN PLACE PRIOR TO FOUNDATION CONSTRUCTION THEY ARE TO BE ENCASED PER TYPICAL DETAILS.
 - NO FOUNDATION CONCRETE SHALL BE POURED PRIOR TO INSPECTION AND APPROVAL OF SOIL BEARING CAPACITY BY GEOTECHNICAL ENGINEER.
 - UNSATISFACTORY EXISTING FILL AT THE LOCATION OF SPREAD OR STRIP FOOTINGS SHALL BE UNDERCUT TO STABLE NATURAL SOIL TO THE SATISFACTION AND APPROVAL OF THE GEOTECHNICAL ENGINEER AND BACKFILLED WITH CONTROLLED DENSITY FILL (CDF).
 - CMU WALL CONSTRUCTION:
 - 8" CMU W/ #5 @ 32" OC VERTICAL REINFORCING UNLESS NOTED OTHERWISE.
 - 12" CMU W/ #5 @ 32" OC VERTICAL REINFORCING AT GYM.
 - ALL NON-LOAD BEARING MASONRY WALLS SHALL BE PLACED ON A THICKENED SLAB. REFERENCE ARCHITECTURAL DRAWINGS FOR WALL LOCATIONS AND EXTENTS AND SEE TYPICAL DETAIL ON S-302.
 - "MP" DENOTES MASONRY PIER. MASONRY PIERS SHALL EXTEND THE FULL HEIGHT OF WALL UNLESS NOTED OTHERWISE. SEE TYPICAL MASONRY DETAILS.

SQUARE SPREAD FOOTING SCHEDULE					
MARK	LENGTH	WIDTH	DEPTH	REINFORCING	REMARKS
F3.0	3'-0"	3'-0"	1'-0"	(4) #4 EW BOT.	
F3.0A	3'-0"	3'-0"	2'-6"	(4) #4 EW TAB	
F4.5A	4'-6"	4'-6"	2'-6"	(4) #5 EW TAB	
F5.0	5'-0"	5'-0"	1'-2"	(5) #5 EW BOT.	
F5.0A	5'-0"	5'-0"	2'-6"	(6) #5 EW TAB	
F5.5	5'-6"	5'-6"	1'-0"	(6) #5 EW BOT.	
F5.5A	5'-6"	5'-6"	2'-6"	(6) #5 EW TAB	
F6.0	6'-0"	6'-0"	1'-2"	(6) #5 EW BOT.	
F6.0A	6'-0"	6'-0"	2'-6"	(7) #5 EW TAB	
F7.0A	7'-0"	7'-0"	2'-6"	(8) #5 EW TAB	
F7.5	7'-6"	7'-6"	1'-6"	(7) #5 EW BOT.	
F8.0	8'-0"	8'-0"	1'-6"	(9) #5 EW BOT.	
F9.0	9'-0"	9'-0"	1'-10"	(10) #5 EW BOT.	

WALL STRIP FOOTING SCHEDULE					
MARK	WIDTH	SIZE	DEPTH	REINFORCING	REMARKS
WF2.0	2'-0"	1'-0"	1'-0"	CONT. (2) #5 BOT.	
WF2.0A	2'-0"	2'-6"	2'-6"	CONT. (2) #5 TAB	
WF2.5A	2'-6"	2'-6"	2'-6"	CONT. (3) #5 TAB	
WF3.0	3'-0"	1'-0"	1'-0"	CONT. (3) #5 BOT.	
WF3.0A	3'-0"	2'-6"	2'-6"	CONT. (4) #5 TAB	
WF5.0A	5'-0"	2'-6"	2'-6"	#5 @ 12" OC EW TAB	

LEVEL SCHEDULE	
Name	Elevation
TOM MECHANICAL ROOM	33'-4"
ROOF	26'-0"
1ST FLR ENTRY CANOPY	23'-8"
TOMU CAFETERIA	22'-0"
SECOND FLOOR	13'-4"
1ST FLR SECOND FLOOR	12'-4"
FIRST FLOOR	0'-0"
FOUNDATION (TYP UNO)	-1'-4"

PROJECT NO
2203-2

ARCHITECTURAL VISION GROUP, LTD
PLANNERS
ARCHITECTS
23850 SPERRY DRIVE
CLEVELAND, OHIO 44145

STATE OF OHIO
MICHAEL G. LINDAWAN
P.E. 82391
REGISTERED PROFESSIONAL ENGINEER

OSBORN ENGINEERING
100 Superior Avenue, Suite 302, Cleveland, OH 44114
(216) 861-2023
www.osborn-eng.com

MASSILLON CITY SCHOOLS
MASSILLON EAST ELEMENTARY PK-3
1 PAULE BROWN DRIVE SE, MASSILLON, OHIO 44646
MASSILLON CITY SCHOOL DISTRICT MASSILLON, OHIO

PROJECT NO	2203-2
DRAWN BY	DEC
CHECKED BY	DEC
DATE	

MARK	7-13-23	ISSUED AS
DATE		

FOUNDATION
PLAN UNIT B

SCALE: 1/8" = 1'-0"

SHEET NO
S-101-B