

GOVERNING CODE: 2024 OHIO BUILDING CODE

1. DEAD LOADS
A. T-HANGAR SELF WEIGHT = BY MANUFACTURER
B. ELECTRICAL = 1.0 PSF
C. TOTAL DEAD LOAD = BY MANUFACTURER + 1 PSF
2. ROOF LIVE LOADS:
A. MINIMUM ROOF LIVE LOAD = 20 PSF
3. ROOF SNOW DESIGN PARAMETERS
A. GROUND SNOW LOAD Pg = 20.0 PSF
B. FLAT ROOF SNOW LOAD Pf = 15.12 PSF
C. MINIMUM ROOF DESIGN SNOW LOAD Pm = 20.0PSF
D. SNOW EXPOSURE FACTOR Ce = 0.9
E. SNOW LOAD IMPORTANCE FACTOR I = 1.0
F. THERMAL FACTOR Ct = 1.2
5. WIND DESIGN PARAMETERS
A. ULTIMATE DESIGN WIND SPEED Vult = 108 MPH
B. RISK CATEGORY= II
C. WIND EXPOSURE CATEGORY = C
D. INTERNAL PRESSURE COEFFICIENT = +/-0.18
6. SEISMIC DESIGN PARAMETERS
A. SEISMIC IMPORTANCE FACTOR = 1.0
B. SEISMIC OCCUPANCY CATEGORY = II
C. MCEs GROUND MOTION AT 0.2 SECOND PERIOD, SS = 12.1%g
D. MCEs GROUND MOTION AT 1.0 SECOND PERIOD, S1 = 5.6%g
E. SITE CLASS = D
F. Sps= 0.129g
G. Spt= 0.08g
H. SEISMIC DESIGN CATEGORY = B
I. BUILDING SYSTEM: BUILDING FRAME SYSTEM
J. SEISMIC RESISTING SYSTEM: STEEL ORDINARY CONCENTRICALLY BRACED FRAME
K. DESIGN BASE SHEAR V = 0.040W

STATEMENT OF SPECIAL INSPECTIONS:

1. IN ACCORDANCE WITH THE GOVERNING CODE, THE OWNER OR THE OWNER'S REPRESENTATIVE, OTHER THAN THE CONTRACTOR, IS TO EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE SPECIAL INSPECTIONS AND TESTS ON THE TYPES OF WORK SPECIFIED IN THE SCHEDULE BELOW. THESE SPECIAL INSPECTIONS AND TESTS ARE IN ADDITION TO THE INSPECTIONS BY THE BUILDING OFFICIAL. ALL SPECIAL INSPECTORS SHALL HAVE QUALIFICATIONS AS SET FORTH IN CHAPTER 17 OF THE GOVERNING CODE. ADDITIONAL INSPECTIONS MAY BE REQUIRED FOR OTHER DISCIPLINES AND ARE NOT THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER OF RECORD.

SCHEDULE OF SPECIAL INSPECTIONS					
ITEM	REQ'D	INSPECTION TYPE		REFERENCED STANDARD	OBC REFERENCE
		CONT.	PER.		
FABRICATORS (STRUCTURAL STEEL): (1705.2.5 OBC)	X				
INSPECTION AND NDE PER QUALITY ASSURANCE REQUIREMENTS OF AISC 360		PER REF. STD.		ANSI/AISC 360-16 SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS	1704.2.5.1
STRUCTURAL LOAD BEARING MEMBERS		PER REF. STD.		"	"
STRUCTURAL LOAD BEARING ASSEMBLIES		PER REF. STD.		"	"
STEEL CONSTRUCTION: (1705.2 OBC)	X				
INSPECTION AND NDE PER QUALITY ASSURANCE REQUIREMENTS OF AISC 360		PER REF. STD.		ANSI/AISC 360-16 SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS	1705.2.1
HIGH STRENGTH BOLTS		PER REF. STD.		"	"
STRUCTURAL STEEL MATERIALS		PER REF. STD.		"	"
STRUCTURAL STEEL WELDING		PER REF. STD.		"	"
STRUCTURAL STEEL FRAME JOINT DETAILS		PER REF. STD.		"	"
COLD-FORMED STEEL DECK: (1705.2.2 OBC)	X				
SPECIAL INSPECTIONS AND QUALIFICATION OF WELDING SPECIAL INSPECTORS FOR COLD-FORMED STEEL FLOOR AND ROOF DECK SHALL BE IN ACCORDANCE WITH THE QUALITY ASSURANCE INSPECTION REQUIREMENTS OF SDI QA/QC.		PER REF. STD.		ANSIDECK INSTITUTE QA/QC - 2017 STANDARD FOR QUALITY CONTROL AND QUALITY ASSURANCE FOR INSTALLATION OF STEEL DECK: SECTIONS 3, 4, 6, 7, AND APPENDIX 1	1705.2.2
CONCRETE CONSTRUCTION	X				
INSPECT REINFORCEMENT, INCLUDING PRESTRESSING TENDONS INCLUDING PLACEMENT VERIFICATION			X	ACI 318: CH. 20, 25.2, 25.3, 26.6.1.-26.6.3	1705.3
INSPECT ANCHORS CAST IN CONCRETE			X	ACI 318: 17.8.2	"
ADHESIVE ANCHORS INSTALLED IN HORIZONTALLY OR UPWARDLY INCLINED ORIENTATIONS TO RESIST SUSTAINED TENSION LOADS		X		ACI 318: 17.8.2.4	"
MECHANICAL ANCHORS AND ADHESIVE ANCHORS OTHER THAN THOSE DEFINED ABOVE		-	X	ACI 318: 17.8.2	"
VERIFY USE OF REQUIRED DESIGN MIX		-	X	ACI 318: CH. 19 AND 26.4.3, 26.4.4	1904.1, 1904.2
PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS AND DETERMINE THE TEMPERATURE OF CONCRETE		X	-	ASTM C 172, ASTM C 31, ACI 318: 26.5, 26.12	1705.3
INSPECT CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES		X	-	ACI 318: 26.5	"
VERIFY MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES		-	X	ACI 318: 26.5.3 - 26.5.5	"
INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED		-	X	ACI 318: 26.11.1.2(b)	"
SOILS	X				
VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY		-	X	PROJECT GEOTECHNICAL REPORT	1705.6
VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL		-	X	"	"
PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS		-	X	"	"
VERIFY USE OF PROPER MATERIALS, DENSITIES, PROCEDURES AND LIFT THICKNESS DURING PLACEMENT AND COMPACTION OF COMPACTED FILL		X		"	"
PRIOR TO PLACEMENT OF COMPACTED FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY			X	"	"
INFORMATION RECORDED SHALL INCLUDE INSTALLATION EQUIPMENT USED, PILE DIMENSIONS, TIP ELEVATIONS, FINAL DEPTH, FINAL INSTALLATION TORQUE AND OTHER PERTINENT INSTALLATION DATA.		X	-	PROJECT GEOTECHNICAL REPORT	1705.9

GENERAL NOTES:

1. ANY CHANGES MADE TO THE DESIGN IDENTIFIED ON THESE DRAWINGS AND/OR ASSOCIATED SPECIFICATIONS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO MAKING ANY MODIFICATIONS TO THE PROJECT. ANY LIABILITY AS A RESULT OF DESIGN MODIFICATIONS, AS WELL AS ANY COSTS ASSOCIATED WITH SUCH MODIFICATIONS, MADE WITHOUT THE WRITTEN APPROVAL OF ENGINEER OF RECORD SHALL BECOME THE RESPONSIBILITY OF THE CONTRACTOR.
2. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCE, AND TO ENSURE THE STABILITY OF THE BUILDING AND ITS COMPONENT PARTS, AND THE ADEQUACY OF TEMPORARY OR INCOMPLETE CONNECTIONS, DURING ERECTION. THIS INCLUDES THE ADDITION OF ANY SHORING, SHEETING, TEMPORARY GUYS, BRACING OR TIEDOWNS THAT MIGHT BE NECESSARY. SUCH MATERIAL IS NOT SHOWN ON THE DRAWINGS. IF APPLIED, THEY SHALL BE REMOVED AS CONDITIONS PERMIT, AND SHALL REMAIN THE CONTRACTOR'S PROPERTY. THE ENGINEER HAS NO EXPERTISE IN, AND TAKES NO RESPONSIBILITY FOR, CONSTRUCTION MEANS AND METHODS OR JOB SITE SAFETY DURING CONSTRUCTION. PROCESSING AND/OR APPROVING SUBMITTALS MADE BY THE CONTRACTOR WHICH MAY CONTAIN INFORMATION RELATED TO CONSTRUCTION METHODS OR SAFETY ISSUES, OR PARTICIPATION IN MEETINGS WHERE SUCH ISSUES MIGHT BE DISCUSSED, SHALL NOT BE CONSTRUED AS VOLUNTARY ASSUMPTION BY THE ENGINEER OF ANY RESPONSIBILITY FOR SAFETY PROCEDURES.
3. IT IS SOLELY THE RESPONSIBILITY OF EACH CONTRACTOR TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS DURING ALL PHASES OF CONSTRUCTION. THE ENGINEER IS NOT ENGAGED IN, AND DOES NOT SUPERVISE CONSTRUCTION.
4. SHOULD ANY OF THE DETAILED INSTRUCTIONS SHOWN ON THE PLANS CONFLICT WITH THESE STRUCTURAL NOTES, OR WITH EACH OTHER, THE STRICTEST PROVISION SHALL GOVERN AS DETERMINED BY THE ENGINEER.
5. DO NOT SCALE DRAWINGS. USE DIMENSIONS SHOWN.

USE OF THESE DOCUMENTS:

1. THESE DOCUMENTS SHALL NOT BE REPRODUCED IN ANY MANNER FOR THE PRODUCTION OF FABRICATION OR ERECTION SUBMITTALS. REPRODUCTION OF THESE DOCUMENTS IN THAT MANNER CONSTITUTES COPYRIGHT INFRINGEMENT. ANY DOCUMENTS SUBMITTED FOR REVIEW THAT CONTAIN ANY IMAGE, SKETCH, DETAIL, ETC. FROM THESE DOCUMENTS WILL BE REJECTED.
2. ELECTRONIC VERSIONS OF THESE DOCUMENTS ARE THE PROPERTY OF DERWACTER & ASSOCIATES, LLC. ELECTRONIC OR CAD FILES WILL NOT BE MADE AVAILABLE FOR CONSTRUCTION PURPOSES.

REINFORCED CONCRETE:

1. MATERIALS:
A. SPECIFICATIONS: IN GENERAL, COMPLY WITH ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE", O.D.O.T. STANDARD SPECIFICATIONS SECTIONS 499 AND 511, AND THE PROJECT MANUAL.

CAST-IN PLACE CONCRETE				
LOCATION	CLASS	fc (PSI)	MIN. AIR CONTENT	NOTES
FOOTINGS/INTERIOR AND EXTERIOR SLABS ON GROUND	I	4000	6% +/- 2%	COMPLY WITH O.D.O.T. 499 QC1

- B. SUBMIT CONCRETE MIX DESIGN FOR APPROVAL IN ACCORDANCE TO ACI 301. MIX DESIGNS SHALL INCLUDE ALL BACKUP DATA MATERIAL WITH COMPREHENSIVE STRENGTH BREAKS BASED ON EXPERIENCE OR TRIAL MIX PER ACI 301. SUBMIT THREE (3) SETS FOR REVIEW. THE MIX DESIGNS MUST INCLUDE THE BATCH IDENTIFICATION NUMBER AND THE CLASS IDENTIFICATION FROM THE TABLE ABOVE. FAILURE TO INCLUDE BOTH OF THESE ITEMS WILL RESULT IN THE RETURN OF THE MIX DESIGNS WITHOUT REVIEW.
2. FIELD MANUAL: PROVIDE AT LEAST ONE COPY OF THE ACI FIELD REFERENCE MANUAL, SP-15, IN THE FIELD OFFICE AT ALL TIMES.
3. CONTINGENCIES: PROVIDE SUPPORTS AS REQUIRED TO MAINTAIN ALIGNMENT OF SCHEDULED REINFORCING. SUCH SUPPORTS ARE TO BE REFLECTED IN THE BID. THE USE OF CLAY BRICK IS NOT ACCEPTABLE.
4. FOOTINGS:
A. DOWELS IN FOOTINGS TO MATCH SIZE AND SPACING OF VERTICAL WALL REINFORCING.
B. PROVIDE CONTROLLED LOW-STRENGTH MATERIAL (CLSM) UNDER FOUNDATIONS FOR ACCIDENTAL OVER-EXCAVATION, SOFT SPOTS AND TRENCHES.
5. CONSTRUCTION JOINTS:
A. PROVIDE CONSTRUCTION JOINTS AT ALL POUR STOP LOCATIONS. ALL CONSTRUCTION JOINTS ARE TO BE DOWELED, USE 3/4" SMOOTH DOWELS 1'-0" LONG EMBEDDED 6" EACH SIDE GREASE ONE END OR PROVIDE SLEEVE, UNLESS WHERE NOTED OTHERWISE ON DRAWINGS.
B. TOLERANCES FOR EMBEDDED ITEMS SHALL CONFORM TO AISC 303, ACI 117 AND THE CHART BELOW, WITH THE MOST STRINGENT CRITERIA CONTROLLING.

TOLERANCES	
ITEM	TOLERANCE
DIMENSION BETWEEN CENTERS OF ANY TWO ANCHOR RODS IN A GROUP	<= 1/8"
DIMENSIONS BETWEEN CENTERS OF ADJACENT ANCHOR ROD GROUPS	<= 1/4"
ELEVATION OF TOPS OF ANCHOR RODS	+/- 1/2"
ACCUMULATED VARIATION BETWEEN CENTERS OF ANCHOR ROD GROUPS	<= 1/4" PER 100'; 1" MAXIMUM
VARIATION IN DIMENSION FROM CENTER OF ANCHOR GROUP TO COLUMN / BUILDING LINE	<= 1/4"
CENTERLINE OF INDIVIDUAL ANCHOR RODS FROM SPECIFIED LOCATION	3/4" AND 7/8" DIA. BOLTS: +/- 1/4" 1", 1 1/4", AND 1 1/2" DIA. BOLTS: +/- 3/8" 1 3/4", 2", AND 2 1/2" DIA. BOLTS: +/- 1/2"
POSITION OF BASE PLATE HOLES	+/- 1/8"
TOP OF CONCRETE FOUNDATIONS	+1/2", -2"
TOP SURFACE OF DRILLED PIERS	+1", -3"
ELEVATION OF BEARING DEVICES - SHOP ATTACHED BASE AND BEARING PLATES, LOOSE BASE AND BEARING PLATES, LEVELING NUTS AND WASHERS, LEVELING SCREWS, AND TOPS OF CONCRETE PIERS	+/- 1/8"

FOUNDATIONS - (PRESUMPTIVE) GENERAL:

1. THE FOUNDATIONS HAVE BEEN DESIGNED PER THE PRESUMPTIVE BEARING PRESSURES IN TABLE 1806.2 OF THE 2024 OHIO BUILDING CODE FOR CLAY, SANDY CLAY, SILTY CLAY, CLAYEY SILT, SILT AND ANDY SILT (CL, ML, MH, AND CH). FOOTINGS SHALL BEAR ON SOILS CAPABLE OF SUSTAINING A NET ALLOWABLE BEARING PRESSURE OF 1.5 KSF UNDER SERVICE LIVE AND DEAD LOAD. ISOLATED SPREAD FOOTINGS SHALL BEAR ON SOIL CAPABLE OF SUSTAINING A NET ALLOWABLE BEARING PRESSURE OF 1.5 KSF UNDER SERVICE LIVE AND DEAD LOAD.
2. FOOTINGS MAY BE POURED INTO AN EARTH-FORMED TRENCH IF SOIL CONDITIONS PERMIT.
3. ALL BEARING MATERIAL SHALL BE INSPECTED BY THE INDEPENDENT TESTING AGENCY PRIOR TO CONCRETE PLACEMENT. THE INDEPENDENT TESTING AGENCY SHALL BE THE SOLE JUDGE AS TO THE SUITABILITY OF THE BEARING MATERIAL TO ACHIEVE THE DESIGN VALUES LISTED. FOOTING ELEVATIONS SHALL BE ADJUSTED AS REQUIRED.
4. BOTTOM OF EXTERIOR FOOTINGS SHALL BEAR 36" BELOW FINAL GRADE. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO ADJUST BOTTOM OF FOOTING ELEVATIONS SHOWN IN THE DOCUMENTS AS REQUIRED TO ENSURE MINIMUM FOOTING EMBEDMENT AND TO REACH THE REQUIRED BEARING ELEVATION AS SHOWN IN THE GEOTECHNICAL ENGINEERING REPORT.
5. FOUNDATION WALLS THAT RETAIN EARTH SHALL BE BRACED AGAINST BACKFILLING PRESSURES UNTIL FLOOR SLABS AT TOP AND BOTTOM ARE IN PLACE AND CURED.
6. WHERE FOUNDATION WALLS ARE TO HAVE EARTH PLACED ON EACH SIDE, PLACE FILL SIMULTANEOUSLY SO AS TO MAINTAIN A COMMON ELEVATION ON EACH SIDE OF THE WALL.
7. FOUNDATION CONCRETE SHALL HAVE REACHED A MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI BEFORE BEING LOADED. STRENGTHS SHALL BE VERIFIED BY TEST.
8. DERWACTER & ASSOCIATES, LLC RECOMMENDS THAT A LICENSED PROFESSIONAL ENGINEER BE RETAINED TO VALIDATE THE PRESUMPTIVE VALUES INDICATED. THE OWNER ASSUMES ALL RISKS ASSOCIATED WITH BUILDING SETTLEMENT OR FOUNDATION COSTS ASSOCIATED WITH THE ONSITE SOILS.



DERWACTER & ASSOCIATES, LLC
5275 Milford Dr.,
Zanesville, OH 43701



PROJECT LOCATION:

MORROW COUNTY AIRPORT
4679 TOWNSHIP RD 126
CARDINGTON, OH

CLIENT:

STEVENS CONSTRUCTION CO, INC.
2181 INNOVATION DR.
MARION, OH 43302

REV.	DATE	DESCRIPTION

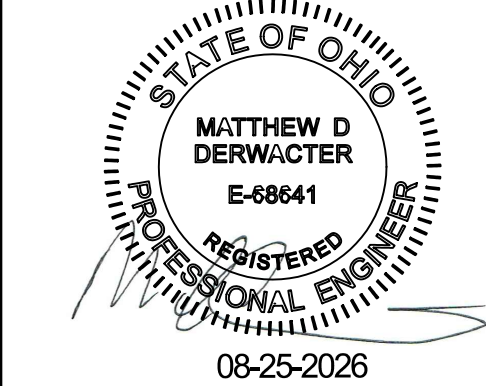
DESIGNED BY:ACH	08/21/2026
CHECKED BY:MDD	08/21/2026
DRAWN BY: DLM	07/27/2026

FOUNDATION
PLAN

SHEET NO.

S0.1

PROJECT NUMBER: 264518



PROJECT LOCATION:

MORROW COUNTY AIRPORT
4679 TOWNSHIP RD 126
CARDINGTON, OH

CLIENT:
STEVENS CONSTRUCTION CO,
INC.
2181 INNOVATION DR.
MARION, OH 43302

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FOUNDATION
PLAN

SHEET NO.

S1.1

PROJECT NUMBER: 264518

COLUMN FOOTING SCHEDULE		
MARK	SIZE	REINFORCING
F1	3'-0" x 3'-0" x 1'-0"	(4) #5 BARS E.W. BOTTOM

CAST-IN-PLACE CONCRETE WALL SCHEDULE			
MARK	WIDTH	REINFORCING	
		VERTICAL	HORIZONTAL
W1	1'-0"	#5 AT 12" O.C. EA. FACE	#4 AT 12" O.C. EA. FACE
W2	1'-3"	#5 AT 12" O.C. EA. FACE	#4 AT 12" O.C. EA. FACE

*SEE SECTIONS FOR ADDITIONAL INFO.

**PROVIDE FULL LAP CORNER BARS AT ALL WALL CORNERS

CONTINUOUS WALL FOOTING SCHEDULE		
MARK	SIZE (WxLxH)	REINFORCING
WF1	2'-0" x CONT. x 1'-4"	CONTINUOUS
		(3) #5 BARS BOTTOM

PIER SCHEDULE		
MARK	SIZE	REINFORCING *
P1	1'-4" x 1'-4"	(4) #5 VERTICAL BARS w/ #4 TIES

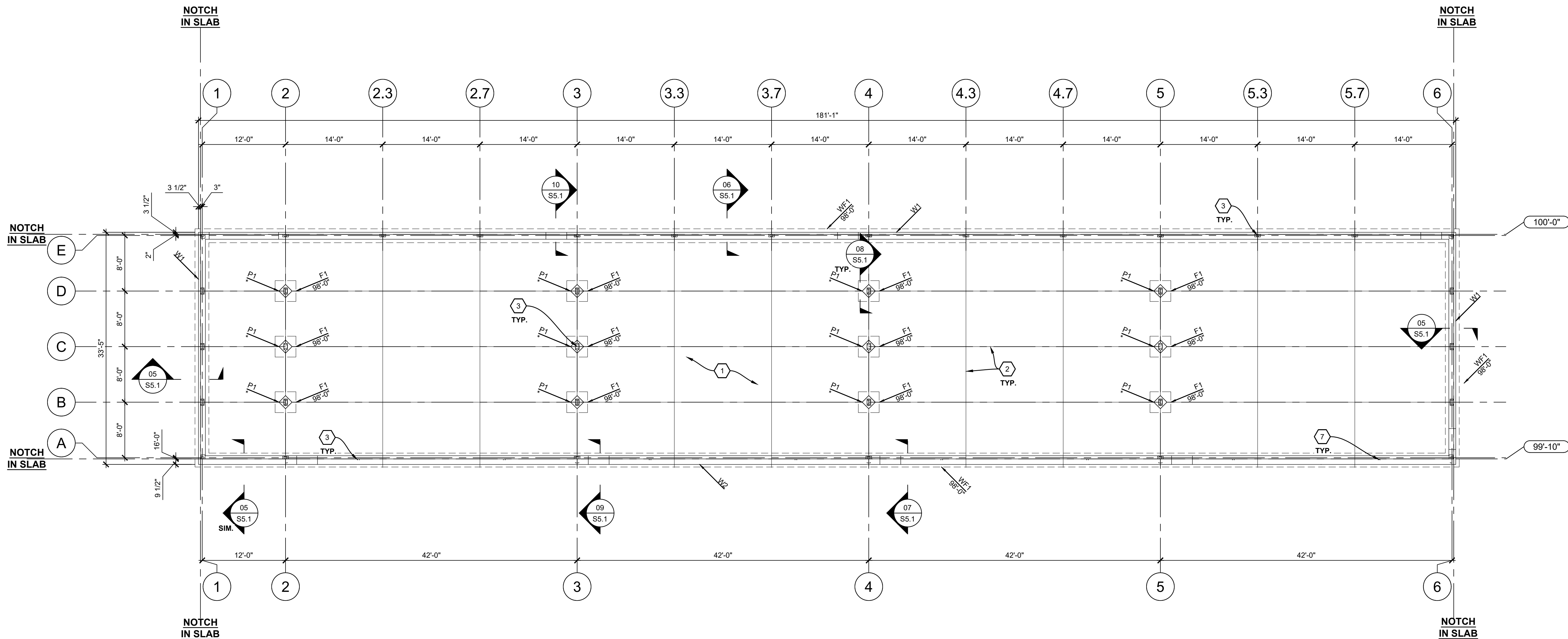
*SEE DETAIL S5.1-11 FOR PLAN LAYOUT AND REINFORCING PLACEMENT.

**T.O. PIER TO MATCH T.O. ADJACENT SLAB, CONTRACTOR TO COORDINATE

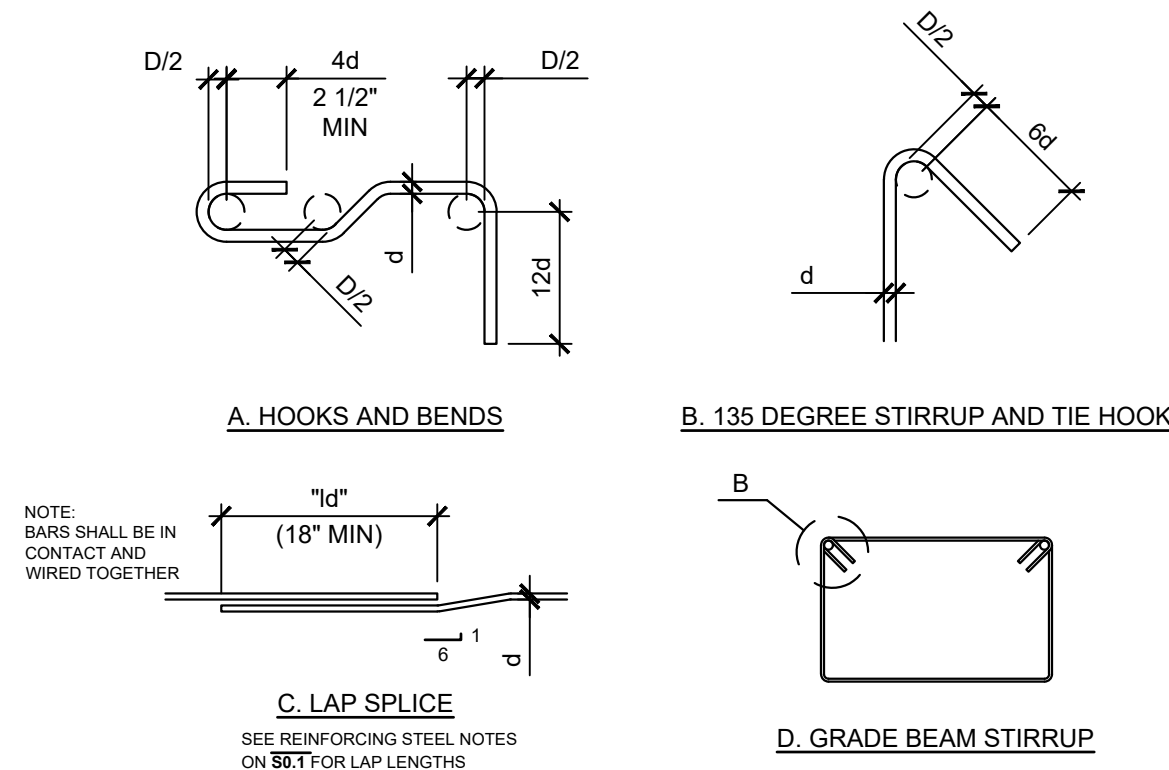
LEGEND		
COLUMN, PIER, AND COLUMN FOOTING	CONTINUOUS FOOTING	TOP OF SLAB ELEVATION

FOUNDATION PLAN NOTES	
A	SEE SHEET S0.1 FOR GENERAL NOTES.
B	ALL ELEVATIONS ARE RELATIVE TO HIGH POINT OF FINISHED FLOOR SLAB ELEVATION OF 100'-0" (REFERENCE ONLY).
C	SEE DETAIL S5.1-01 FOR TYPICAL REINFORCING DETAILING.
D	SEE DETAIL S5.1-03 FOR TYPICAL REINFORCING AT CORNERS.
E	SEE DETAIL S5.1-04 FOR ANCHOR ROD DETAILS.
F	REFER TO CONTRACT DOCUMENTS AND PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.
G	SLAB FINISHES, JOINT FILLER AND SEALANT, AND SURFACE TREATMENTS ARE TO BE PER THE CONTRACT DOCUMENTS.
H	ANCHOR ROD LOCATION AND DIAMETER SHALL BE PER THE APPROVED SIGNED AND SEALED BUILDING DRAWINGS PROVIDED BY THE BUILDING MANUFACTURER. SEE S5.1-04 FOR ANCHOR ROD TYPE AND EMBEDMENT. COORDINATE DIMENSIONS WITH THE MANUFACTURER DRAWINGS, SHOULD DISCREPANCIES EXIST NOTIFY THE ENGINEER PRIOR TO PROCEEDING WITH CONSTRUCTION.
I	COORDINATE DOOR OPENINGS AND STOOPS WITH CONTRACT DOCUMENTS

KEYED NOTES	
#	
1	6" CONCRETE SLAB ON GRADE REINFORCED w/WWR 6x6-W2.9xW2.9 ON ASTM E1745 10 MIL. VAPOR BARRIER OVER 4" O.D.O.T. 304 TOP OF SLAB AT HIGH POINT/CROWN = 100'-0".
2	SLAB CONTROL AND/OR CONSTRUCTION JOINTS, LOCATE AS SHOWN, SEE S5.1-02 FOR DETAILS.
3	COLUMN, ANCHOR RODS, DIAMETER AND LOCATION PER BUILDING MANUFACTURER.

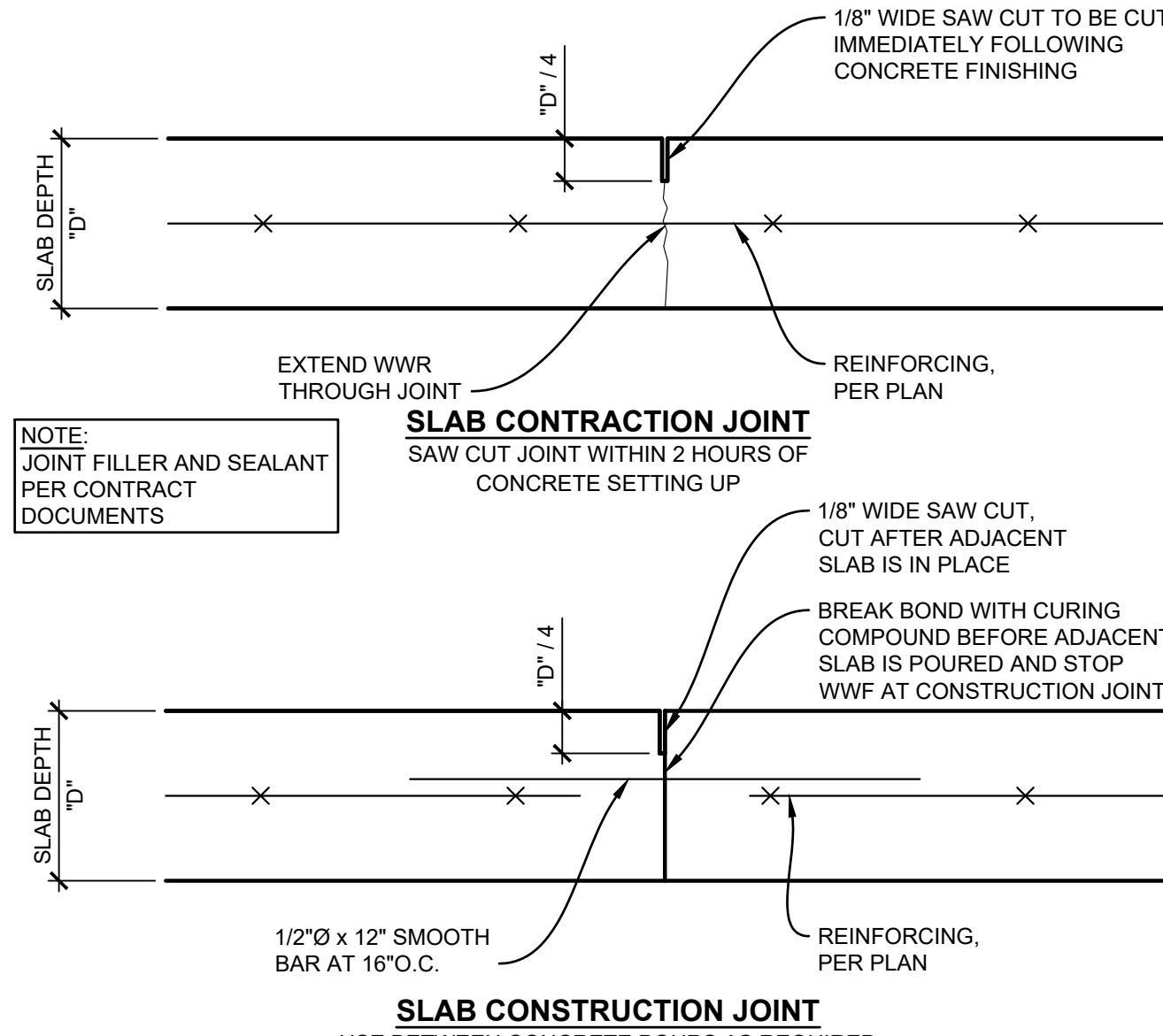


01 FOUNDATION PLAN
SCALE: 1/8" = 1'-0"

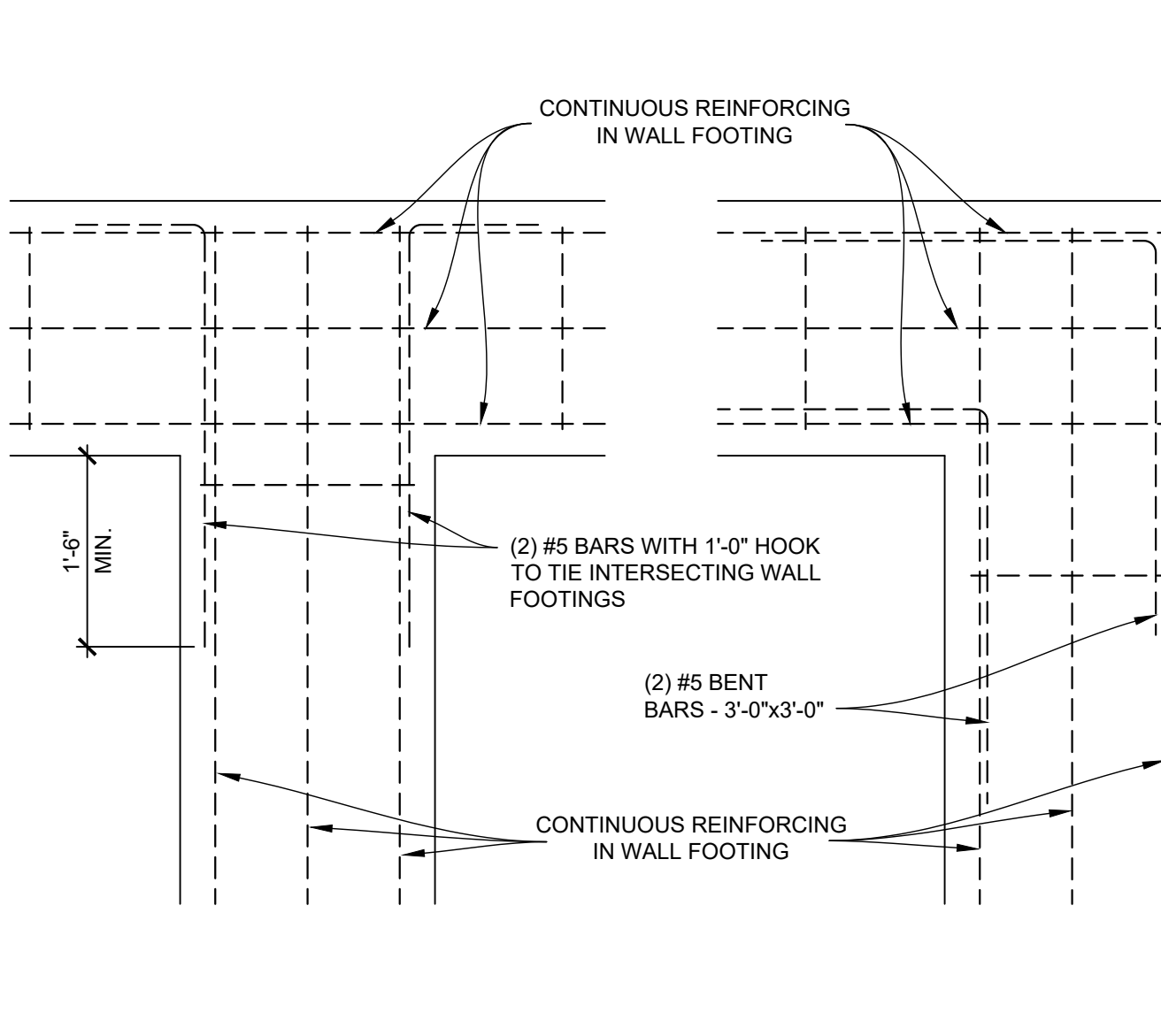


BEND DIAMETER SCHEDULE		
BAR SIZE	STANDARD BEND DIAMETER	REDUCED BEND DIAMETER FOR TIES AND STIRRUPS
#3 THROUGH #5	D = 6"d	D = 4"d
#6 THROUGH #8	D = 6"d	NA
#9 THROUGH #11	D = 8"d	NA
#14 AND #18	D = 10"d	NA

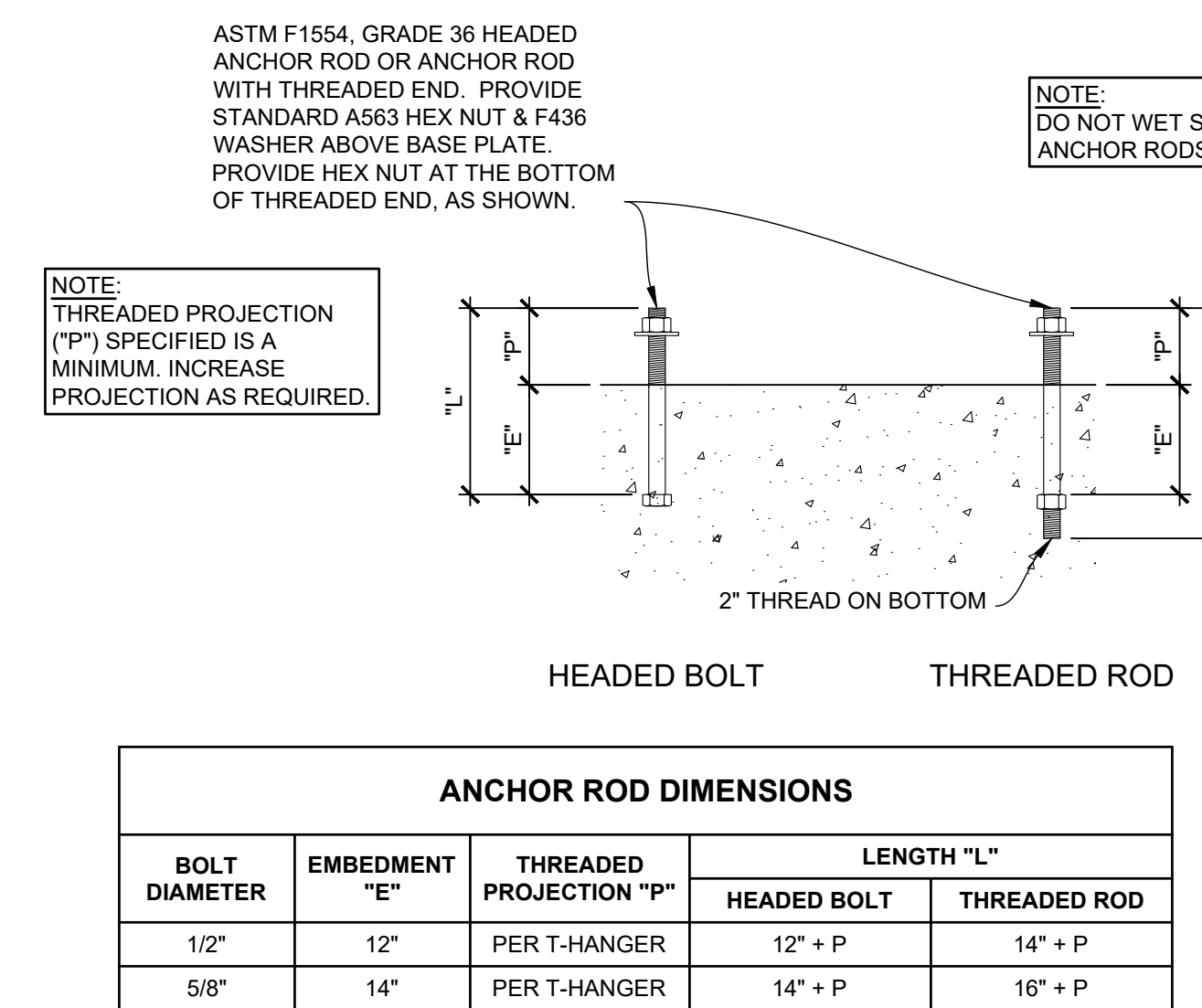
01 TYPICAL REINFORCEMENT DETAILS
SCALE: N/A



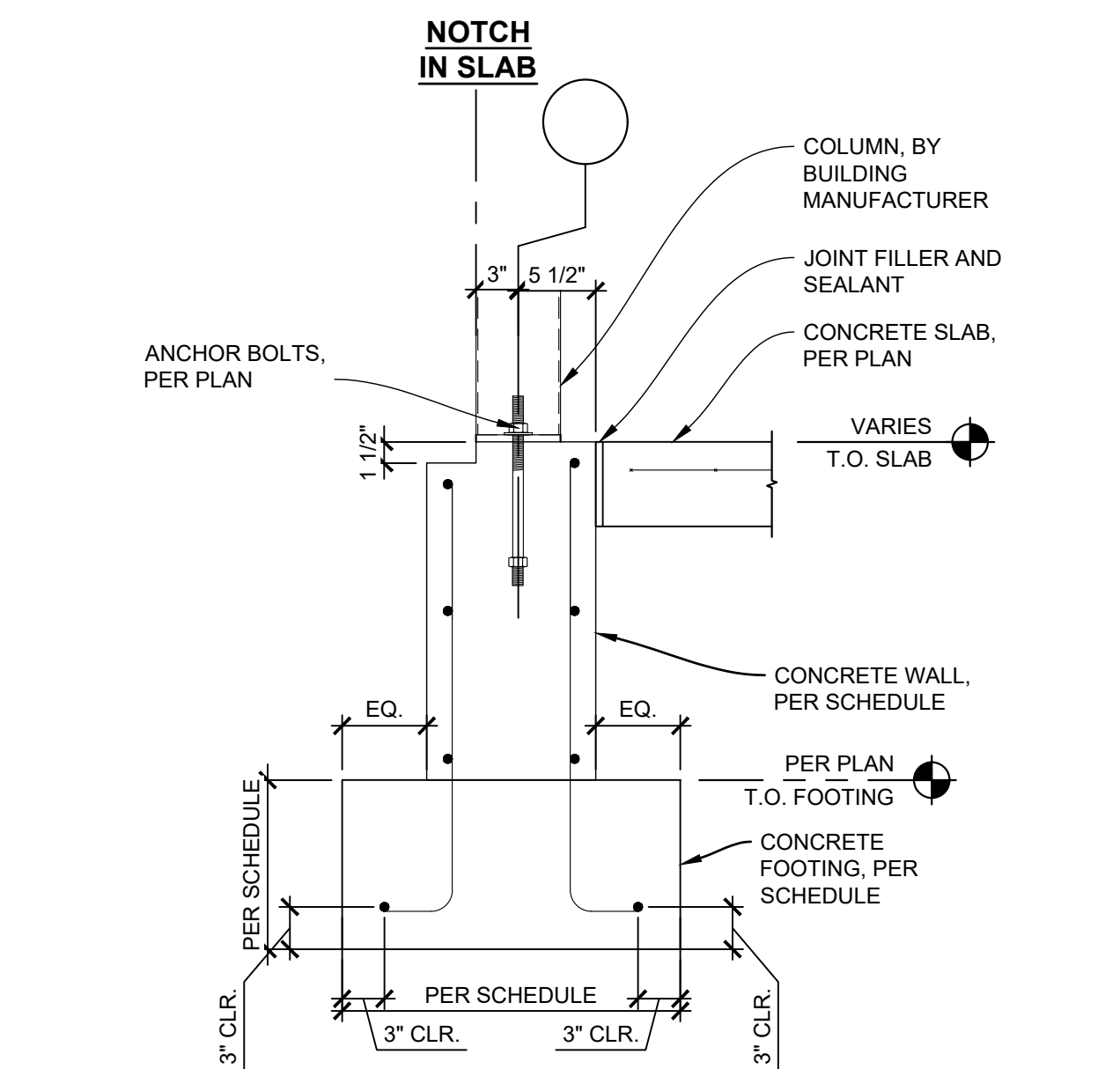
02 SLAB CONTRACTION AND CONSTRUCTION JOINT
SCALE: N/A



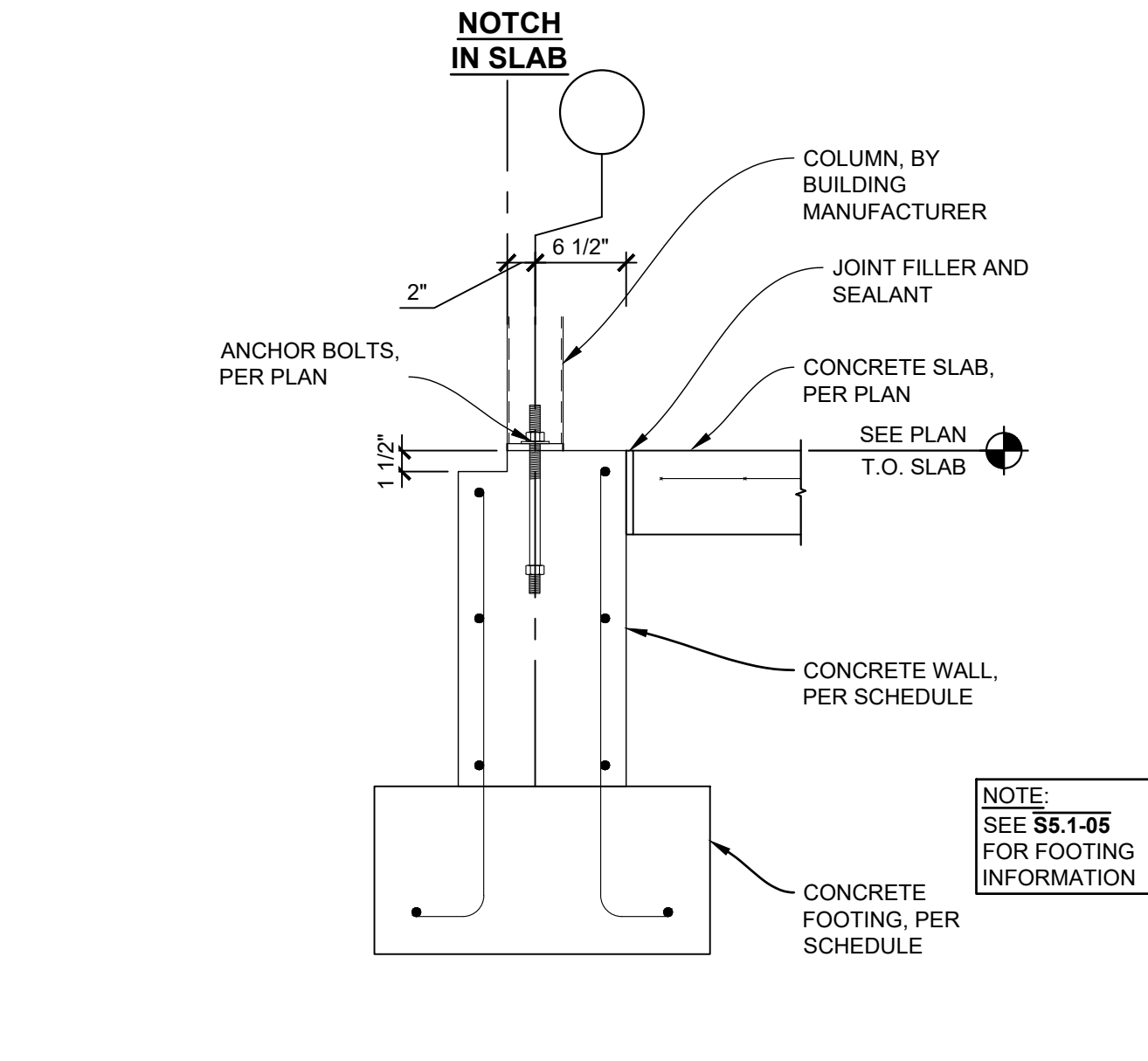
03 PLAN DETAIL AT INTERSECTING FOOTINGS
SCALE: N/A



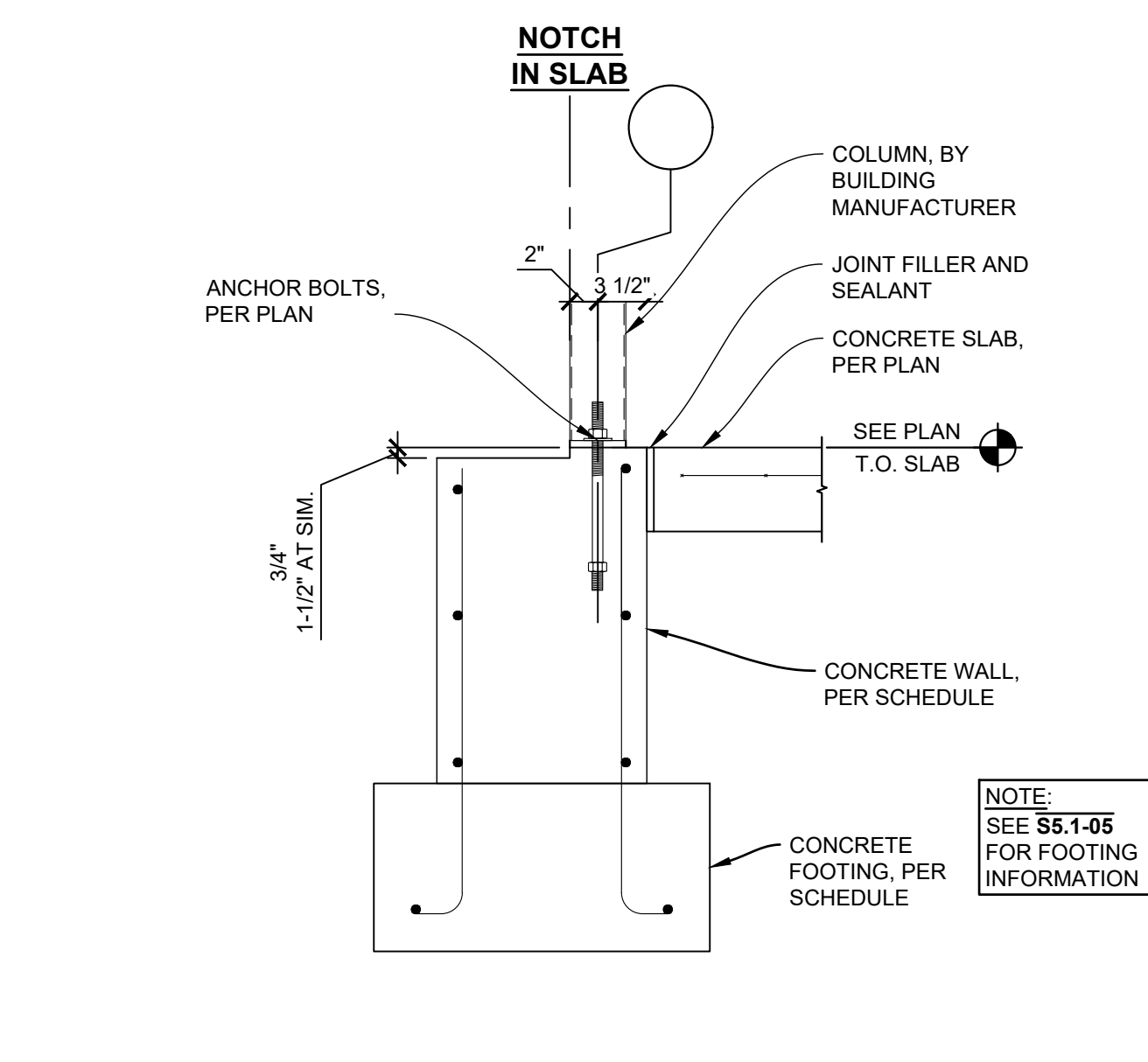
04 ANCHOR ROD DETAILS
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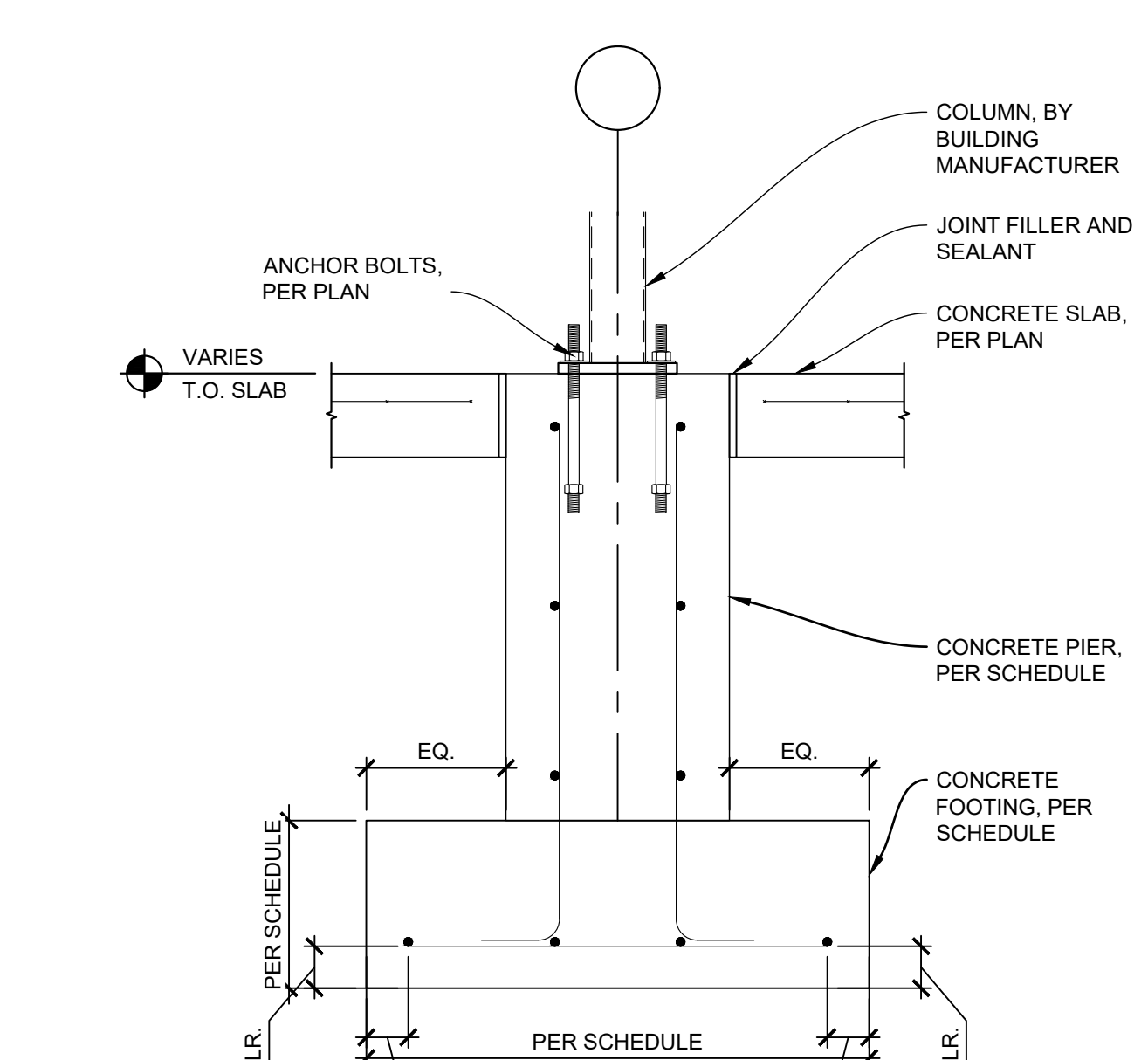
05 SECTION
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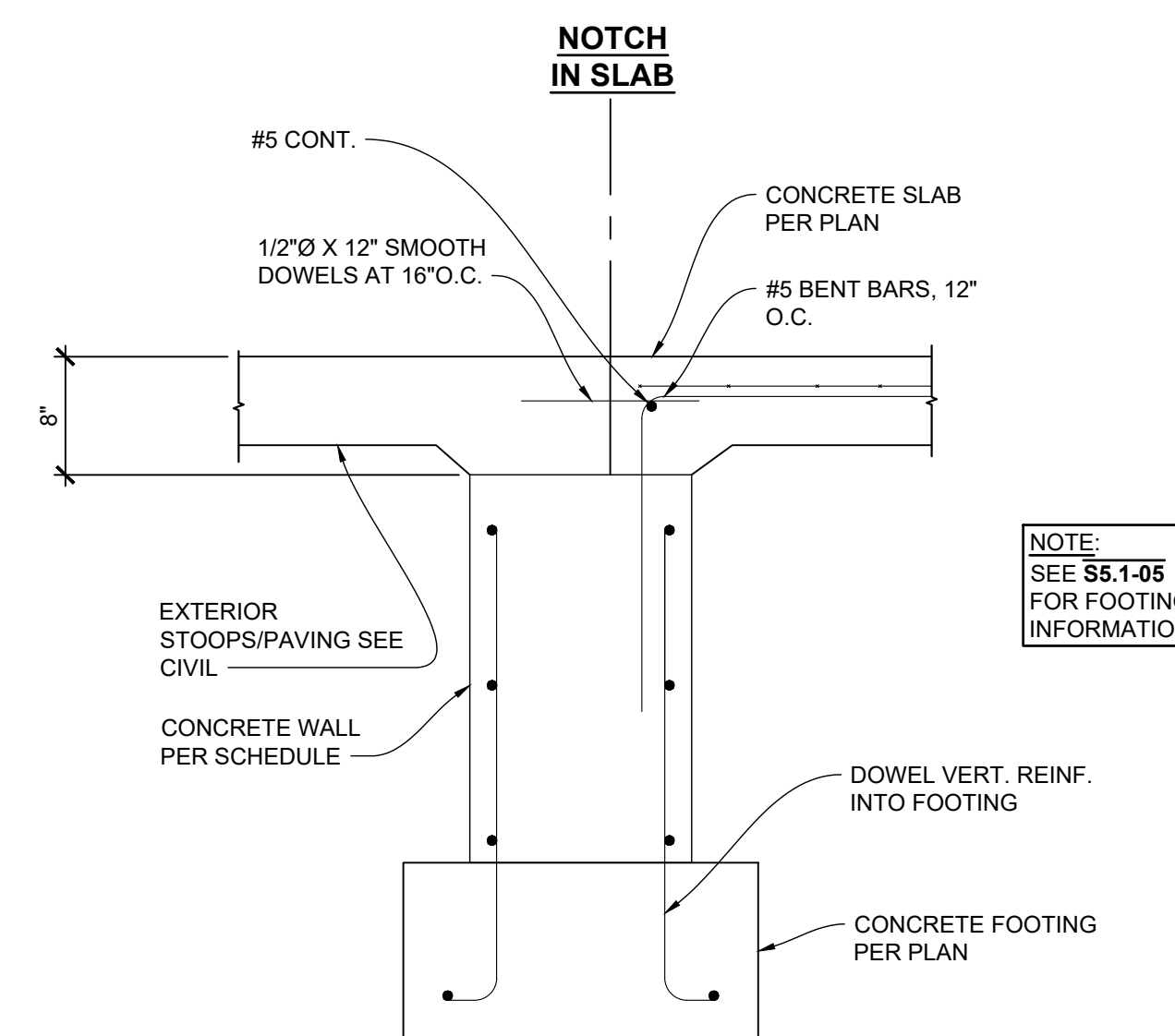
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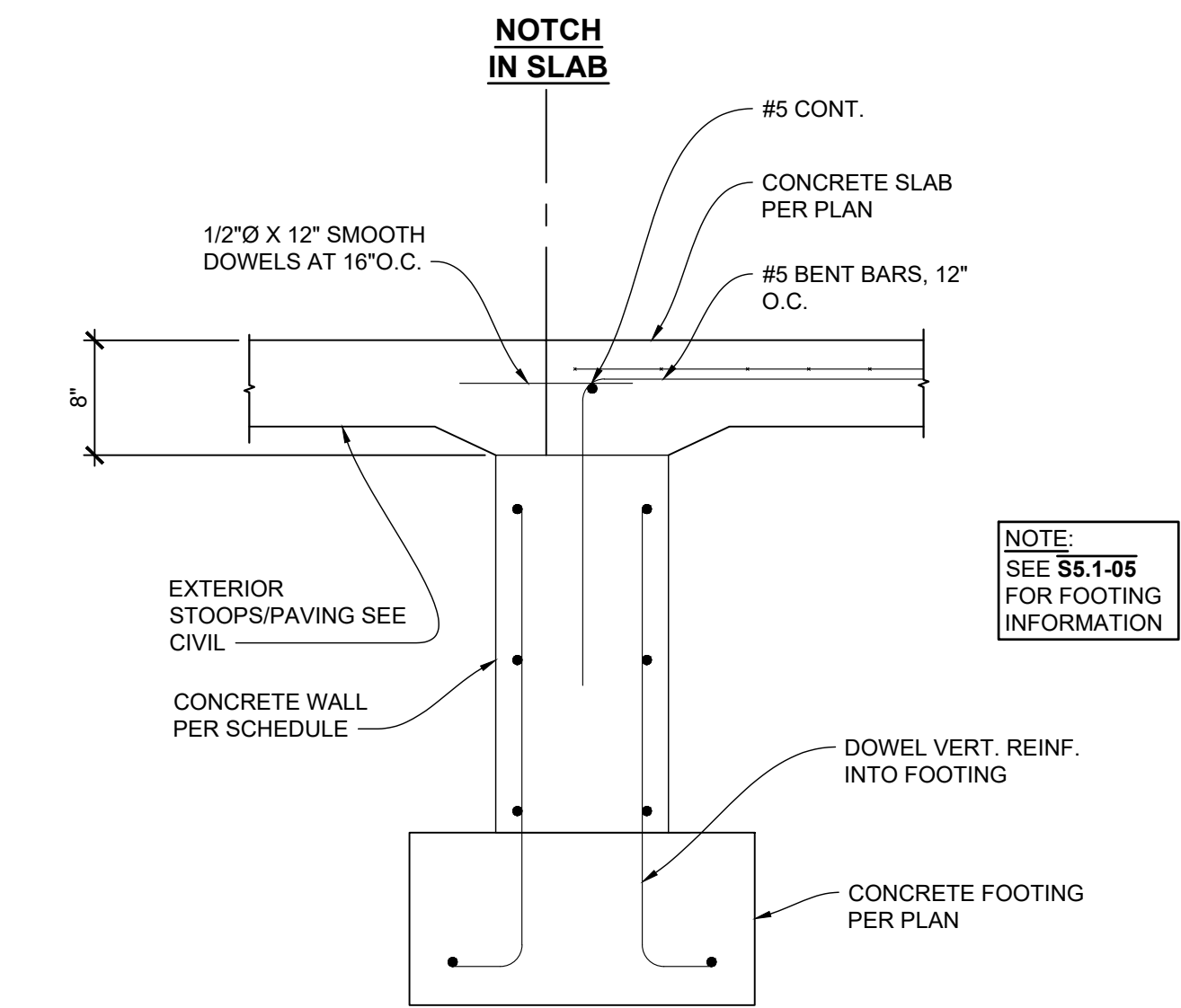
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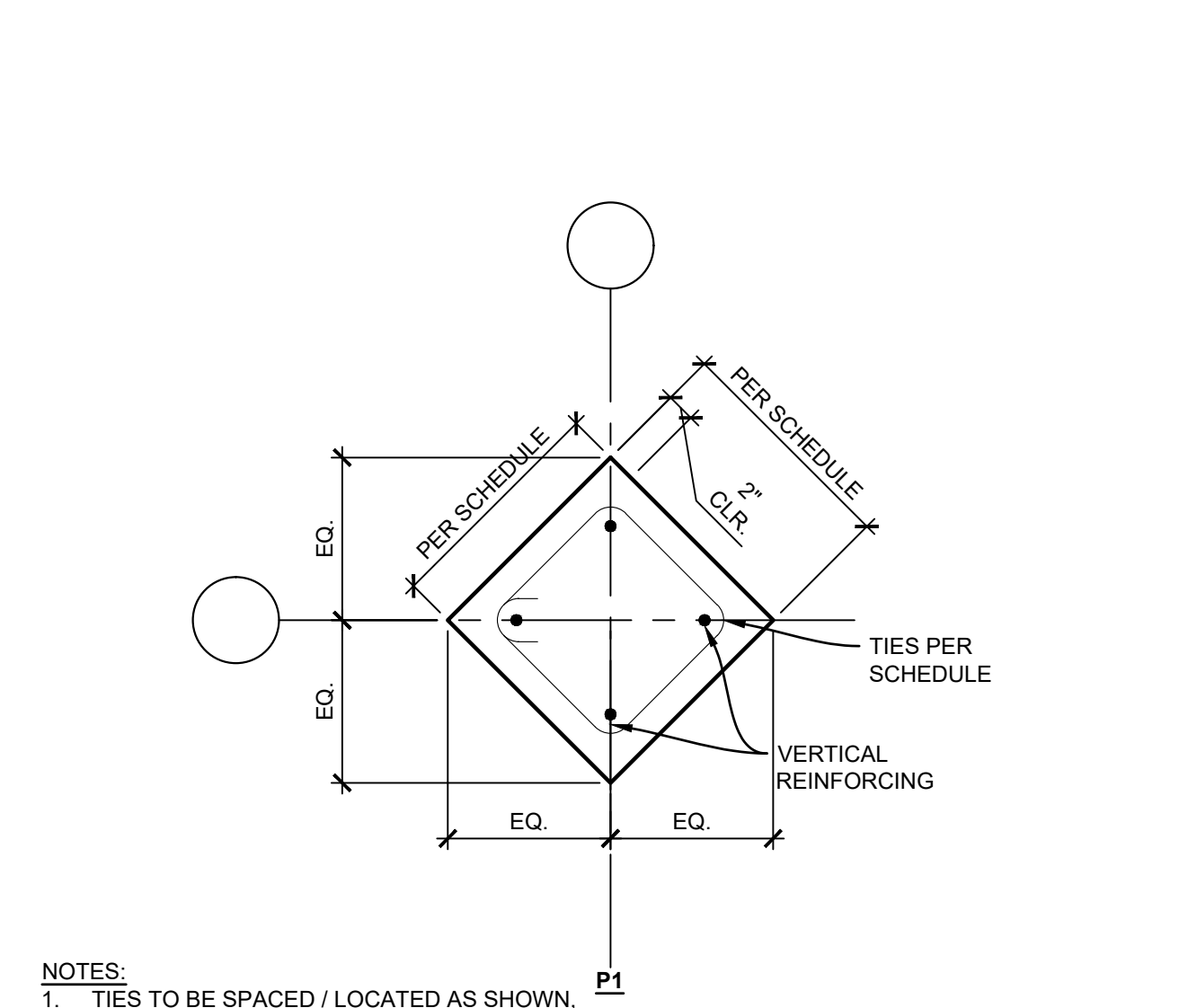
08 SECTION
SCALE: 1" = 1'-0"



09 SECTION
SCALE: 1" = 1'-0"



10 SECTION
SCALE: 1" = 1'-0"



11 PIER DETAIL
SCALE: 1" = 1'-0"



DERWACTER & ASSOCIATES, LLC
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REV.	DATE	DESCRIPTION

DESIGNED BY: ACH 08/21/2026
CHECKED BY: MDD 08/21/2026
DRAWN BY: DLM 07/27/2026

DRAWING TITLE:
FOUNDATION PLAN

SHEET NO.

S5.1

PROJECT NUMBER: 264518