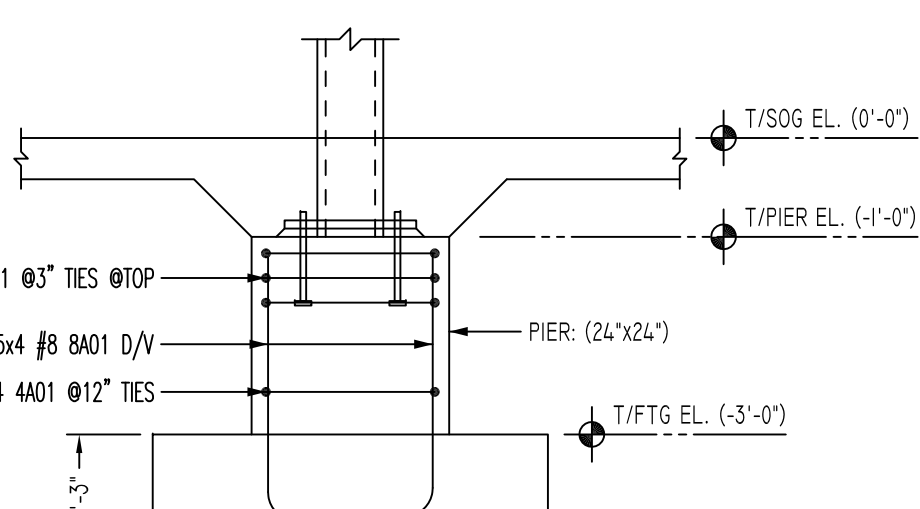
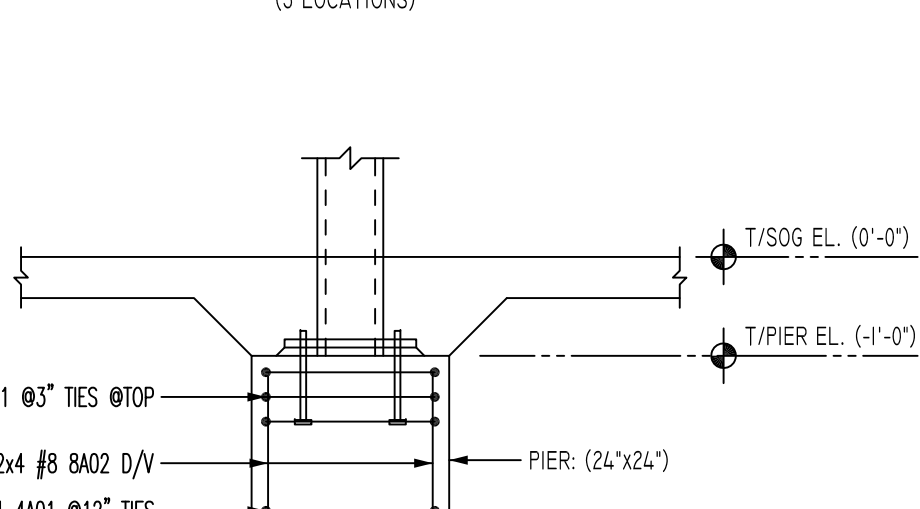


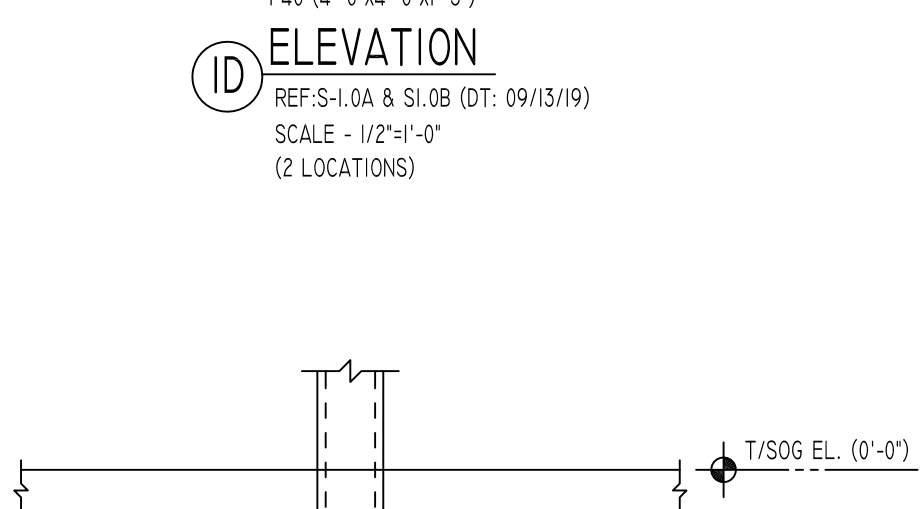
**IB ELEVATION**  
 F40 (4'-0"x4'-0"x1'-3")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (7 LOCATIONS)



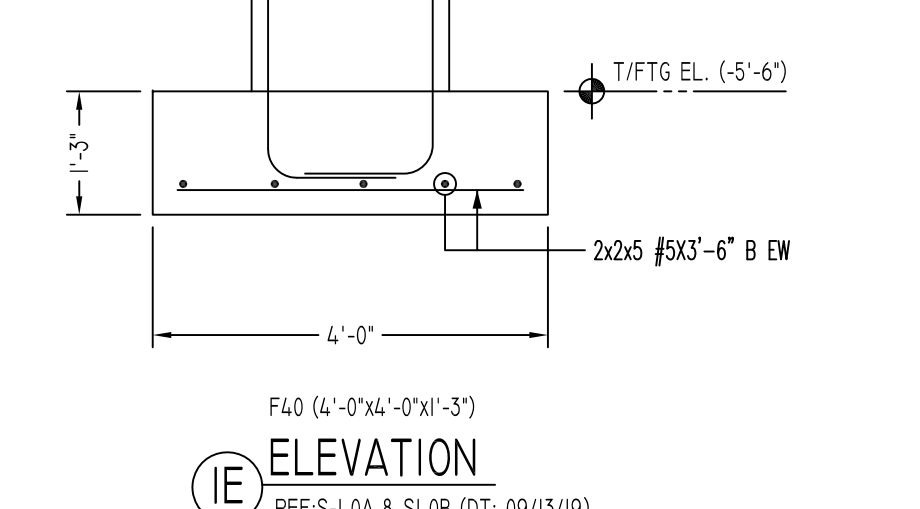
**IC ELEVATION**  
 F40 (4'-0"x4'-0"x1'-3")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (5 LOCATIONS)



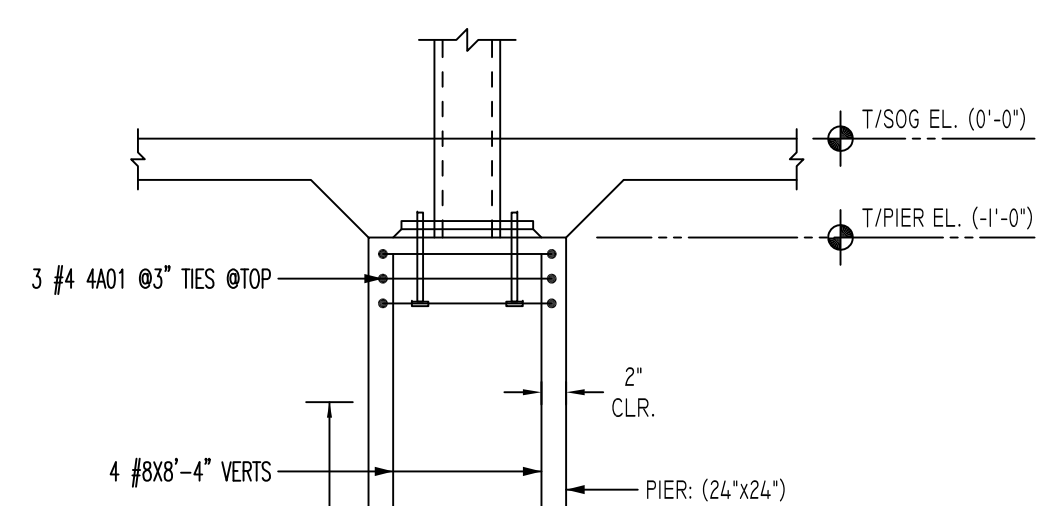
**ID ELEVATION**  
 F40 (4'-0"x4'-0"x1'-3")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



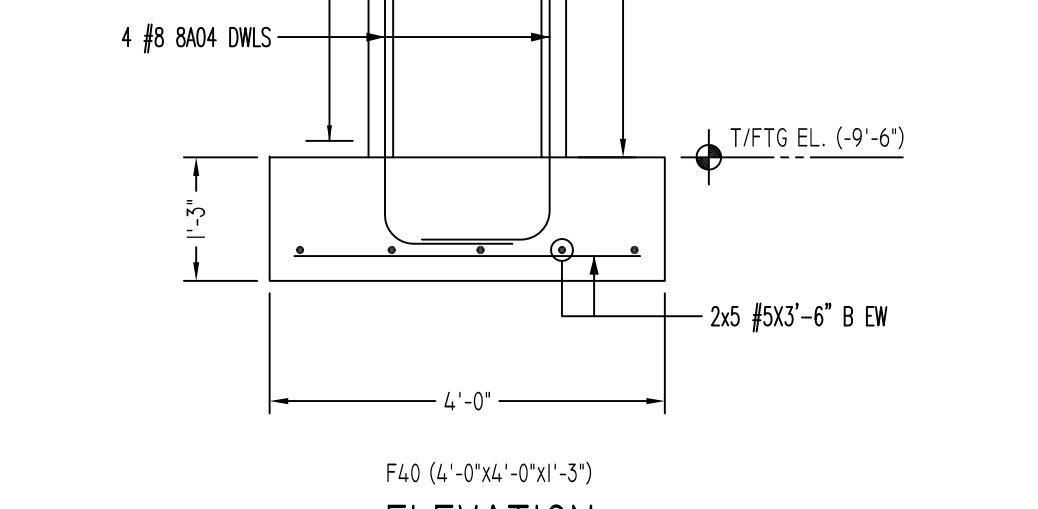
**IE ELEVATION**  
 F40 (4'-0"x4'-0"x1'-3")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



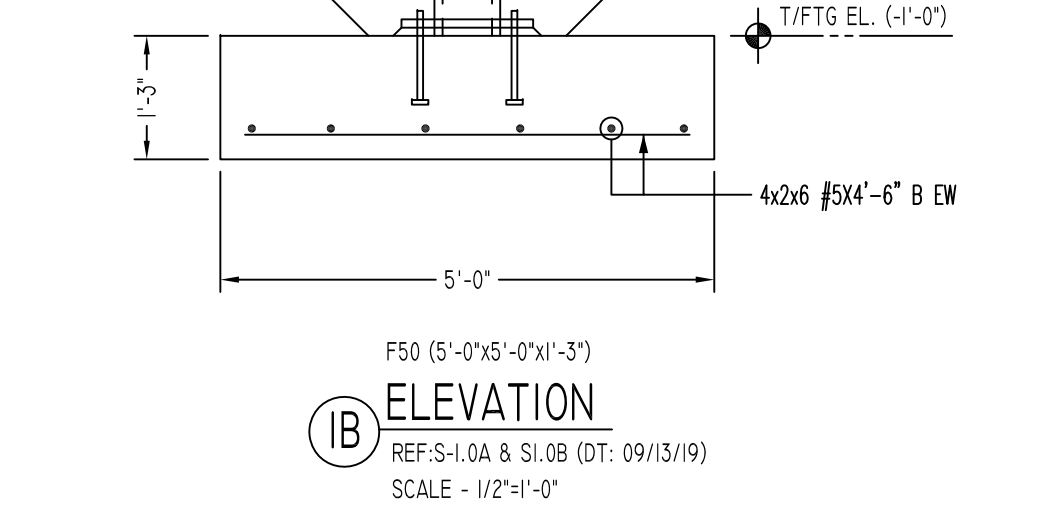
**IF ELEVATION**  
 F40 (4'-0"x4'-0"x1'-3")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (4 LOCATIONS)



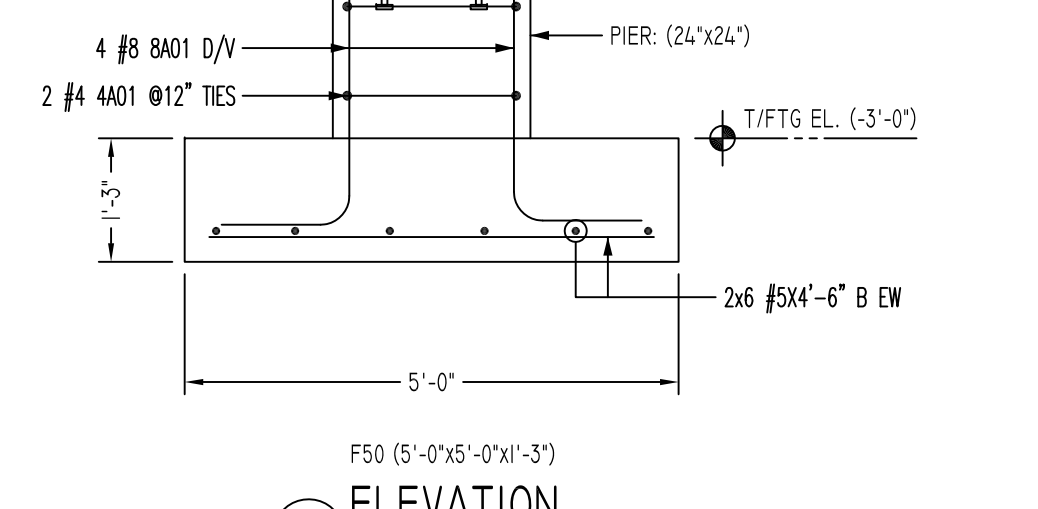
**IK ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



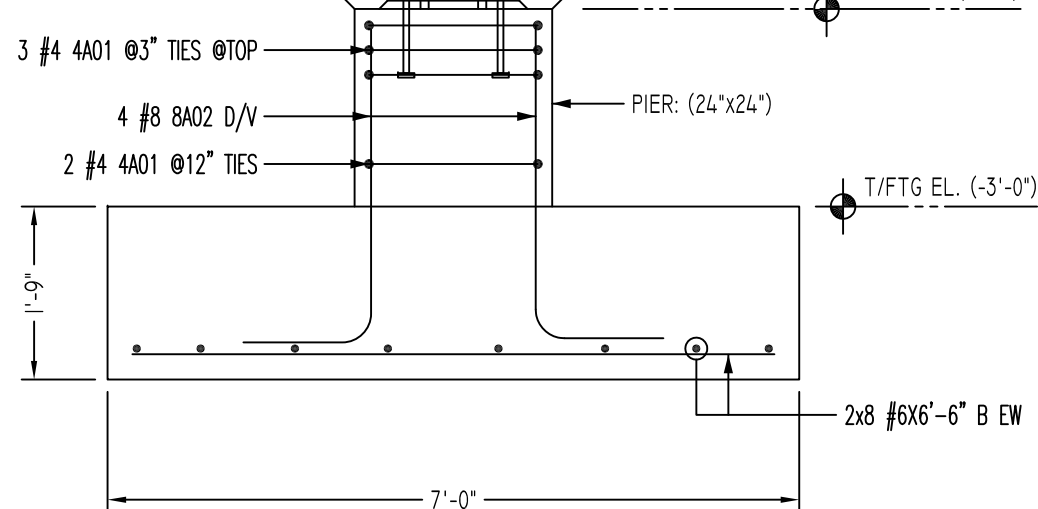
**IL ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (4 LOCATIONS)



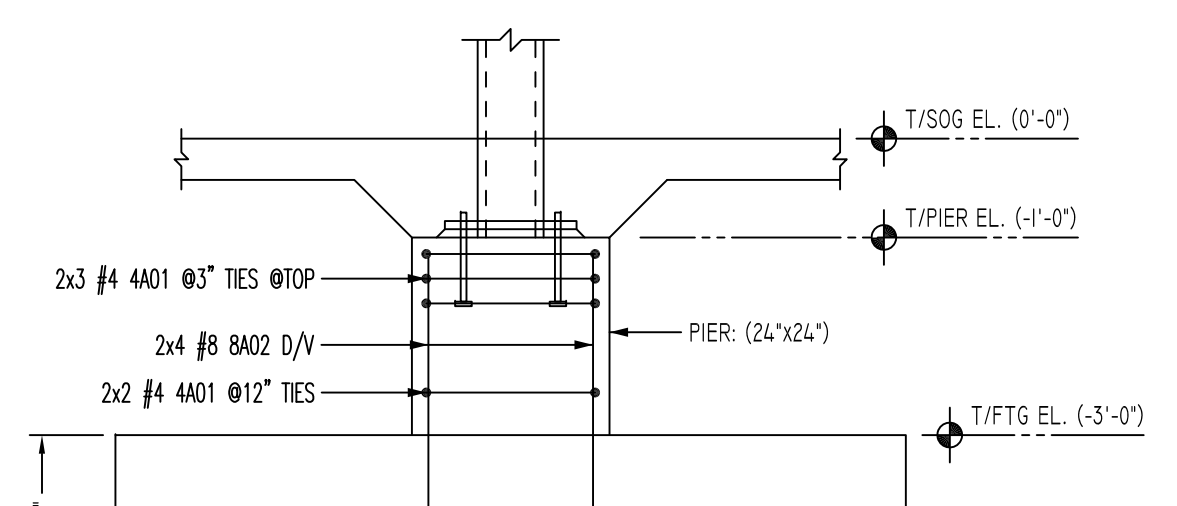
**IM ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



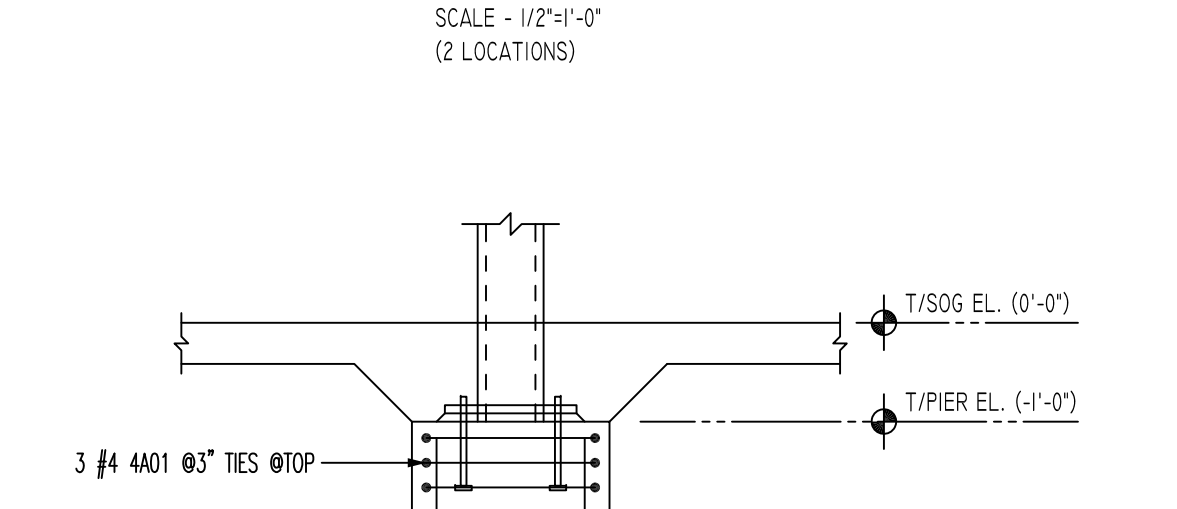
**IN ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



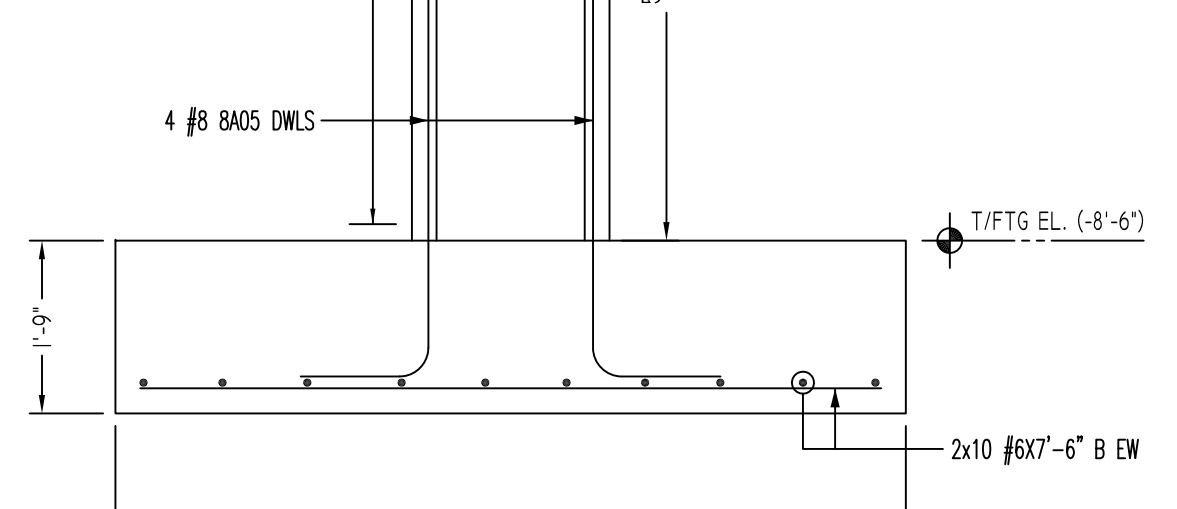
**IO ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



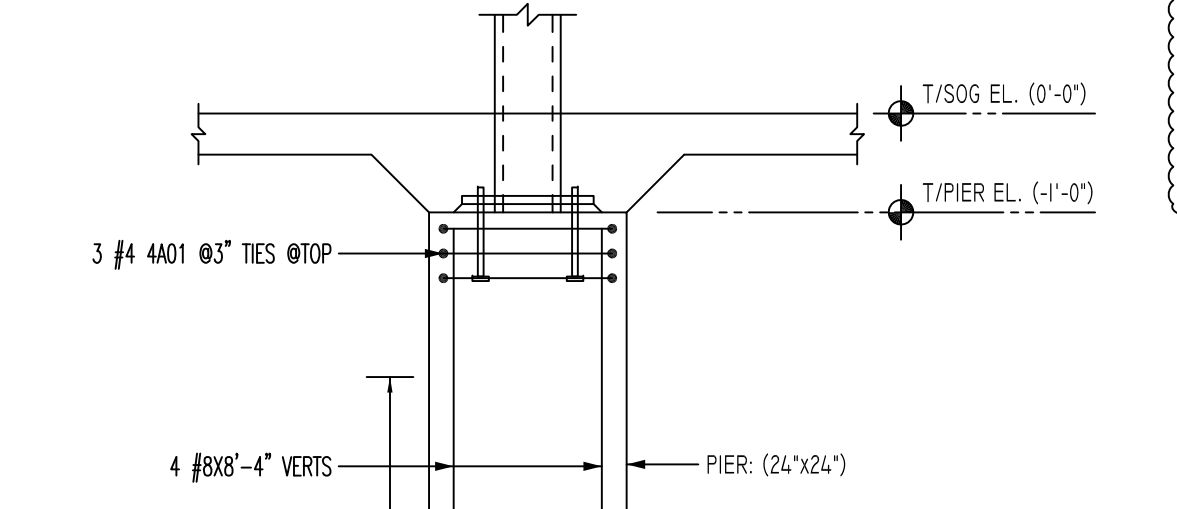
**IP ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



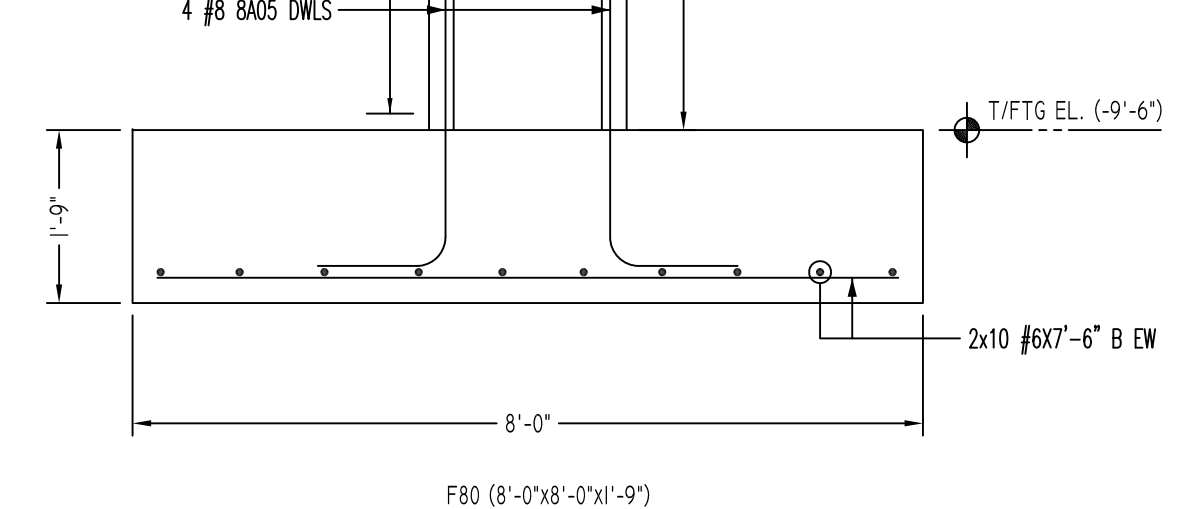
**IQ ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (4 LOCATIONS)



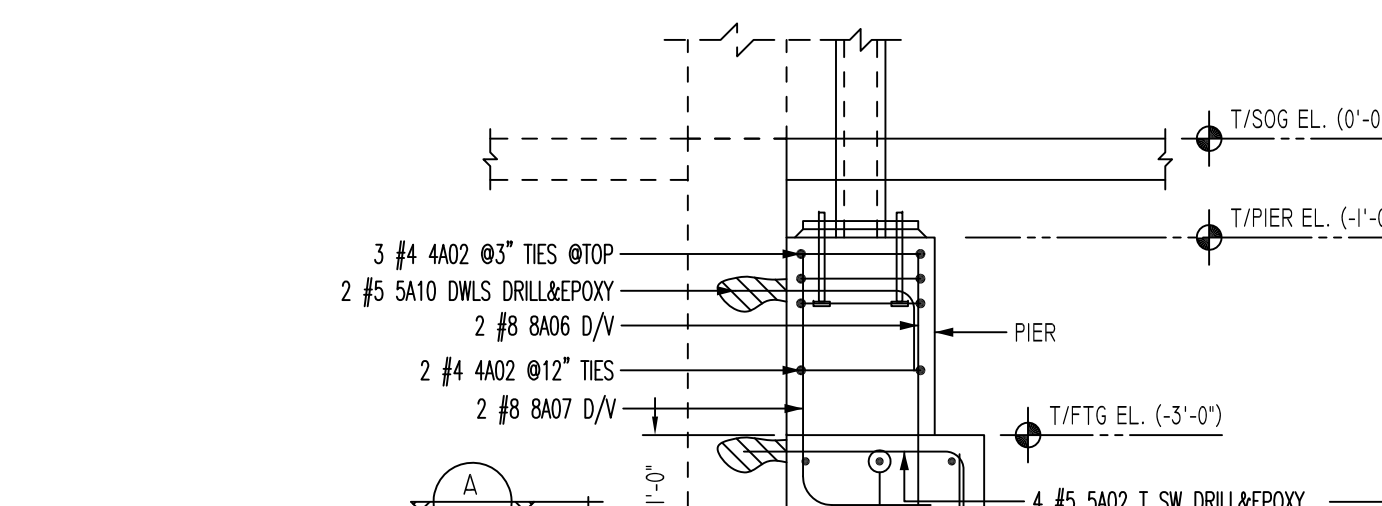
**IR ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



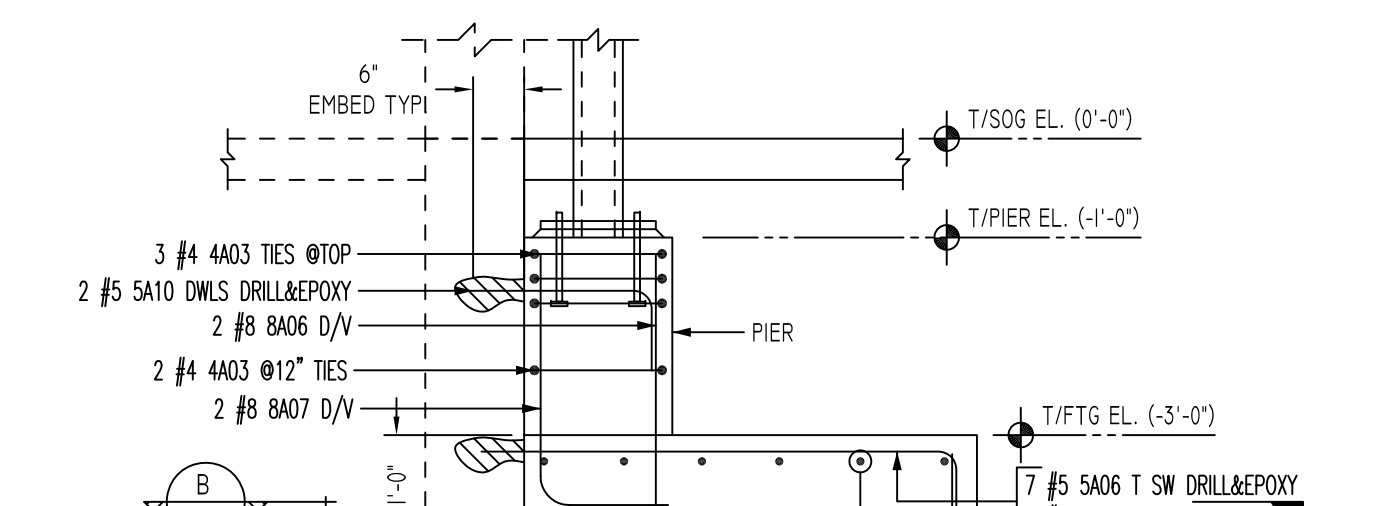
**IS ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



**IT ELEVATION**  
 F80 (8'-0"x8'-0"x1'-9")  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"  
 (2 LOCATIONS)



**IU ELEVATION**  
 F40  
 REF:6/S-3.1 (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"



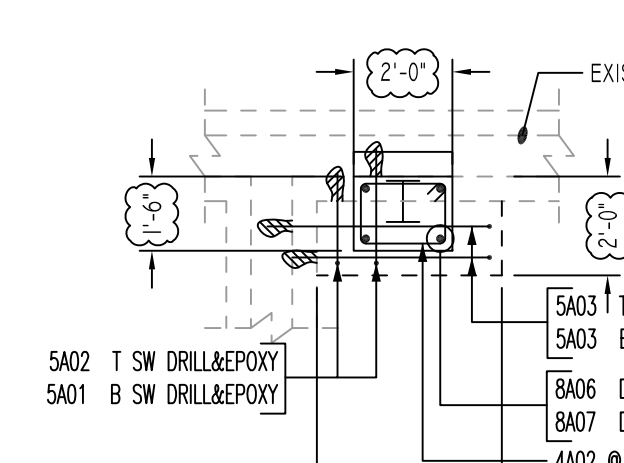
**IV ELEVATION**  
 F80  
 REF:6/S-3.1 (DT: 09/13/19)  
 SCALE - 1/2"=1'-0"

Release Code: R1

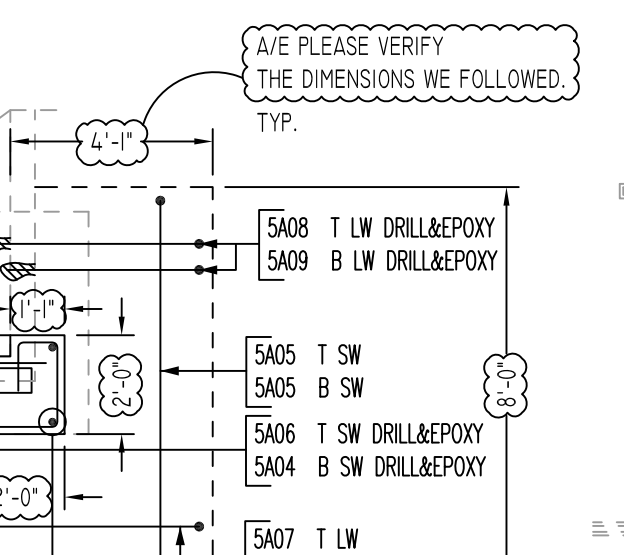
Bar Mark	Qty	Size	Total length	Type	A'	B'	C'	D'	E'	F'	G'	H'	I'	J'	K'	L'
4A01	10	#4	79'	T1	4 1/2"	19"	19"	19"	19"	4 1/2"	3"					
4A02	5	#4	69'	T1	4 1/2"	13"	19"	13"	19"	4 1/2"	3"					
4A03	5	#4	82'	T10	10"	10"	19"	19"	14"	16"						
5A01	4	#5	34'	T		17"	19"									
5A02	4	#5	37'	T		17"	23"									
5A03	5	#5	56'	T		16"	40"									
5A04	7	#5	51'	T		17"	44"									
5A05	6	#5	108'	T		17"	76"	17"								
5A06	7	#5	65'	T		17"	40"									
5A07	11	#5	106'	T		16"	76"	16"								
5A08	4	#5	51'	T		16"	45"									
5A09	5	#5	55'	T		16"	31"									
5A10	4	#5	28'	T	10"	10"										
8A01	24	#8	40 1/2'	T	14"	28 1/2"										
8A02	20	#8	46 1/2'	T	14"	32 1/2"										
8A03	8	#8	66 1/2'	T	14"	52 1/2"										
8A04	4	#8	76'	T	14"	62"										
8A05	8	#8	80'	T	14"	68"										
8A06	4	#8	49 1/2'	T	14"	35 1/2"										
8A07	4	#8	31'	T	14"	27"										

TYPICAL REINFORCING BAR CLEARANCE TABLE

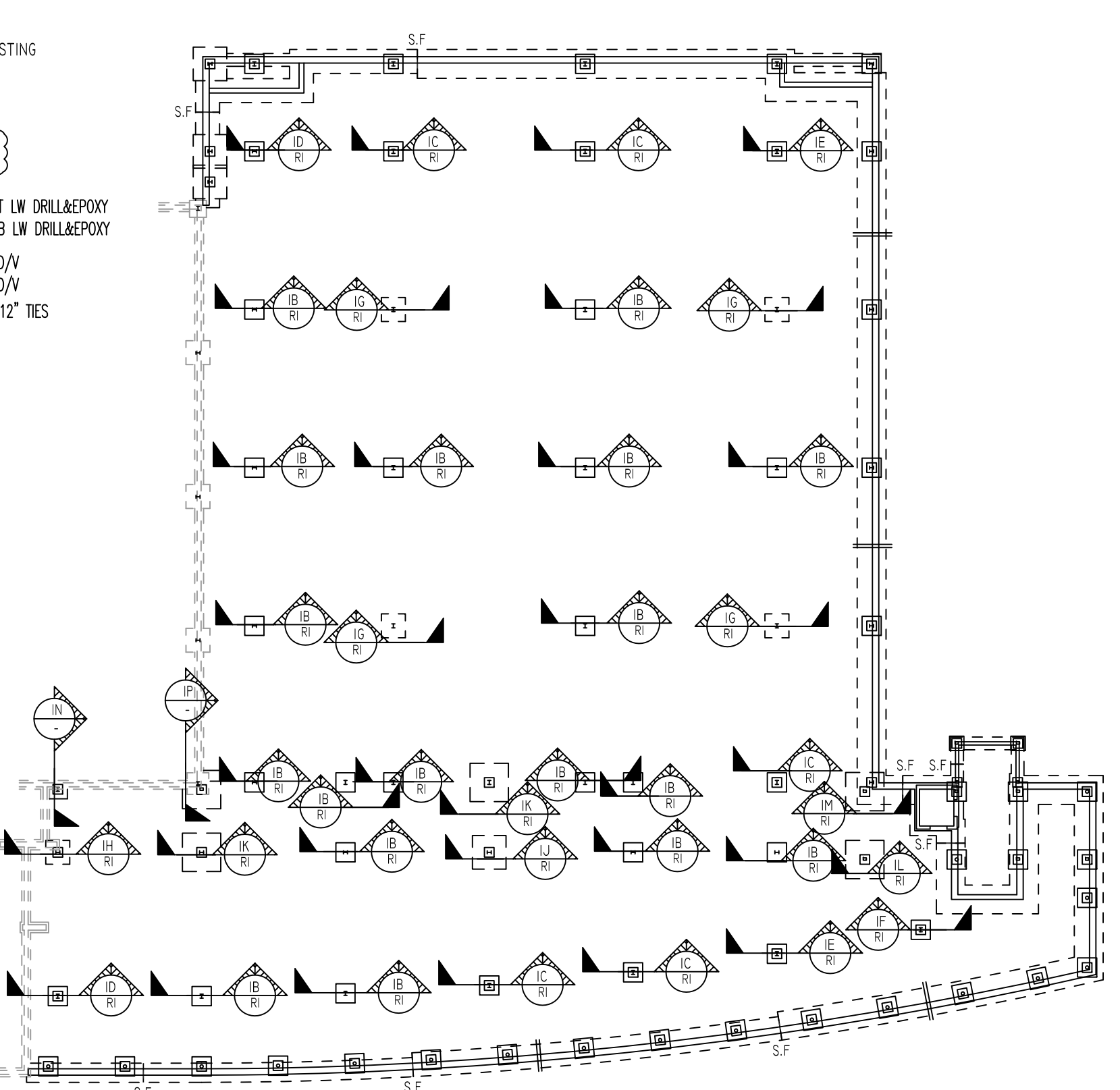
LOCATION	MIN. COVER
FOOTINGS AGAINST EARTH	3" CLR
BOTTOM	2" CLR
TOP	2" CLR
COLUMNS AND PIERS (VERT. REINF.)	2" CLR
COLUMNS AND PIERS (TIES, REINF.)	1 1/2" CLR
WALLS INTERIOR FACE (#5 & SMALLER)	1 1/2" CLR
WALLS INTERIOR FACE (#6 & LARGER)	2" CLR
WALLS EXTERIOR FACE (#5 & SMALLER)	1 1/2" CLR
WALLS EXTERIOR FACE (#6 & LARGER)	2" CLR



**A SECTION**  
 REF:S-1.0A (DT: 09/13/19)  
 SCALE - 1/4"=1'-0"



**B SECTION**  
 REF:S-1.0A (DT: 09/13/19)  
 SCALE - 1/4"=1'-0"



**KEY PLAN**  
 REF:S-1.0A & S1.0B (DT: 09/13/19)  
 SCALE - N.T.S.

FOOTING SCHEDULE 2.5 TON/SF

TYPE	FOOTING SIZE		BOTTOM REINFORCING (3" CLR FROM BOTTOM)
	LENGTH X WIDTH	DEPTH	
F30	3'-0"x3'-0"	1'-3"	(5)- #4 EACH WAY
F40	4'-0"x4'-0"	1'-3"	(5)- #5 EACH WAY
F50	5'-0"x5'-0"	1'-3"	(6)- #5 EACH WAY
F70	7'-0"x7'-0"	1'-9"	(8)- #6 EACH WAY
F80	8'-0"x8'-0"	1'-9"	(10)- #6 EACH WAY

Abbreviations:  
 I.F.=Inside Face  
 O.F.=Outside Face  
 E.F.=Each Face  
 D/WL=Dowel  
 V=Vertical  
 H=Horizontal  
 C.B.=Corner Bar  
 S.D.WL.=Slab Dowel  
 E.W.=Each Way  
 B/BOT.=Bottom  
 T=Top  
 M.D.WL.=Masonry Dowel  
 B.B.=Road Beam  
 A.L.T.=Alternate  
 Approx. Approximate

OPNG=Opening  
 BAL.=Balance  
 B/TW.=Between  
 C.J.=Construction Joint  
 CLR.=CLEARANCE  
 C.M.U.=Concrete Masonry Unit  
 CONT.=Continuous  
 EA.=Each  
 Elev.=Elevation  
 EMB.=Embedment  
 SW.=Short Way  
 LW.=Long Way  
 (BL)=Black Bar  
 (EP)=Epoxy Bar  
 (GA)=Galvanized

**NOTICE**

Shortages, improper fabrication or claims for any other reason must be reported to this company within a period of 15 days of delivery. This company reserves the right to field inspect prior to rework or reconditioning of nonconforming material, and will not honor charges for work done in the field without specific authorization from this company.

REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

REVISION MARK	REVISION DETAILS	DATE
0	FOR APPROVAL	10/14/2019

PROJECT	WAREHOUSE & OFFICE EXPANSION
LOCATION	340 BAMES ROAD, WALLINGFORD, CT
ARCHITECT	ROBERT DAY ARCHITECTS
ENGINEER	MICHAEL HORTON ASSOC., INC.
CUSTOMER	COMPLEX CONSTRUCTION
DRAWN BY:	MRS
DATE:	10/14/19
REVIEWED BY:	T/L
JOB NO.	19131
DRAWING TITLE:	ELEVATION & DETAILS
DRAWING NO.:	R1

A/E PLEASE VERIFY THE LAP SCHEDULE WE FOLLOWED. TYP.

LAP SCHEDULE FOR FOOTINGS & PIERS

SIZE	4000 PSI	TOP	OTHERS
#3	24"	19"	
#4	32"	25"	
#5	40"	31"	
#6	48"	37"	
#7	70"	54"	
#8	80"	62"	
#9	91"	70"	
#10	102"	79"	
#11	113"	87"	