



A/E PLEASE VERIFY THE COVER DETAILS WE FOLLOWED. TYP.

LOCATION	MIN. COVER
FOOTINGS AGAINST EARTH	
BOTTOM	3" 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/E PLEASE VERIFY THE LAP SCHEDULE WE FOLLOWED. TYP.

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	115"	87"

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

FOUNDATION PLAN DETAILS
 REF: S-1.0A & S1.0B (DT: 09/13/19)
 SCALE - 1/12"=1'-0"

- Abbreviations:**
 I.F.=Inside Face
 O.F.=Outside Face
 E.F.=Each Face
 DWL=Dowel
 V=Vertical
 H=Horizontal
 C.B.=Corner Bar
 S.DWL=Slab Dowel
 E.W.=Each Way
 B/BOT=Bottom
 T=Top
 MDWL=Masonry Dowel
 B.B.=Roof Beam
 ALT.=Alternate
 Approx. Approximate
- OPNG=Opening**
 BAL.=Balance
 BTW=Between
 C.J.=Construction Joint
 CLR.=CLEARANCE
 CML=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 replacement 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	REVISION NO.:	19131
DRAWING TITLE:	FOUNDATION PLAN DETAILS		DRAWING NO.: 901