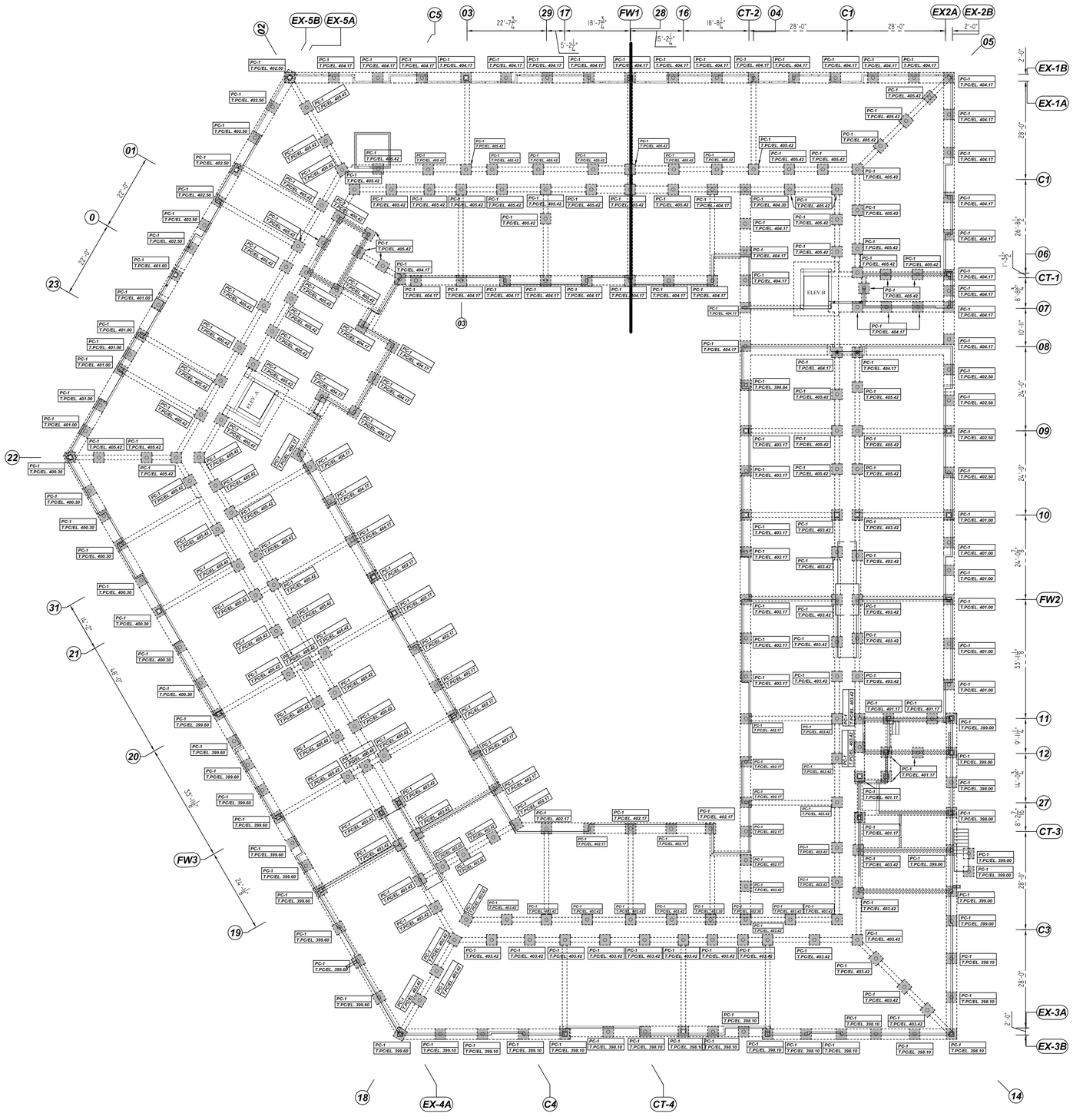


PILE CAP REINFORCEMENT DETAILS

REF:S100A & S100B (DT.08/06/21)
SCALE: 1/16" = 1'-0"

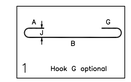
NOTICE

SHORTAGES, IMPROPER FABRICATION OR CLAIMS FOR ANY OTHER REASON MUST BE REPORTED TO THIS COMPANY WITHIN 10 DAYS FROM ORIGINAL DELIVERY. THIS COMPANY ALSO RESERVES THE RIGHT TO FIELD INSPECT MATERAILS PRIOR TO REPLACEMENT OR RECONDITIONING OF MATERIALS AND WILL NOT BE LIABLE FOR CHARGES FROM WORK DONE IN THE FIELD WITHOUT PRIOR AUTHORIZATION FROM THIS COMPANY.

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

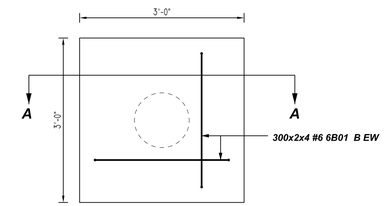
Release Number: R03

Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'X'
					BENDING DETAILS											
6B01	2400	#6	3'-10"	1	0'-8"	2'-6"					0'-8"		0'-6"			

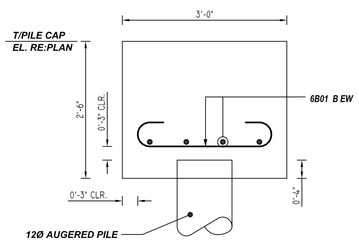


ALL BARS IN THIS DRAWING ASTM A615 GRADE 60 BLACK UNCOATED

TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
PILE CAP SIDE & BOTTOM	3" CLR



PC-1 (DEPTH = 30")



SECTION A-A

TYPICAL PILE CAP DETAIL

REF:4/S202 (DT.08/06/21)
SCALE: 1/2" = 1'-0"
(@300 LOCATIONS)

REBAR GRADE 60 ASTM A-615

SPLICES USED

CLASS B 4,000 psi UNO

TOP BARS		OTHER BARS	
#3	____	#3	____
#4	____	#4	____
#5	____	#5	____
#6	____	#6	____
#7	____	#7	____
#8	____	#8	____
#9	____	#9	____
#10	____	#10	____
#11	____	#11	____
#14	____	#14	____

ABBREVIATIONS

ADD.	=	Additional
B.O.W.	=	Bottom of wall
C.B.	=	Corner Bars
DIAG.	=	Diagonal
D.O.	=	Door Opening
DWLS.	=	Dowels
E.F.	=	Each Face
E.S.	=	Each Side
E.W.	=	Each Way
FTG.	=	Footing
F.F.	=	Far Face
HORIZ.	=	Horizontal
I.F.	=	Inside Face
INTERS	=	Intersection
L.W.	=	long Way
N.F.	=	Near Face
O.F.	=	Outside Face
S.W.	=	Short Way
T&B	=	Top & Bottom
T.O.W.	=	Top of Wall
Trans.	=	Transverse
VERT.	=	Vertical

BAR MARK SIZE EQUIVALENT

Imperial	Soft Metric
#3	#10
#4	#13
#5	#16
#6	#19
#7	#22
#8	#25
#9	#29
#10	#32
#11	#36

REV NO	DATE	SENT FOR	REV NO	DATE	SENT FOR
0	09.23.22	APPROVAL			

COLD SPRING LANE

PILE CAP REINFORCEMENT DETAILS

BALTIMORE, MD 21215

CUSTOMER: CAMM CONCRETE

DESIGNER: -

DRAWN BY	DATE	JOB NO	SHEET NO.
RTP/MET	09.23.22	M9227-795P	R03