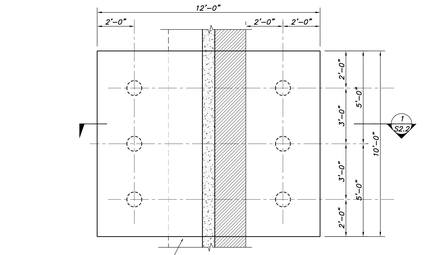
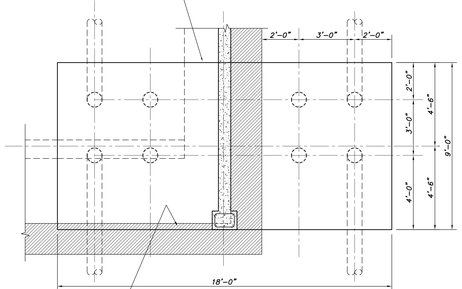


PILE CAP PC-6

(6) VERTICAL PILES
DEPTH = 5'-0"
26#8 L.W.B. W/STD 180° HOOKS
20#8 S.W.B. W/STD 180° HOOKS

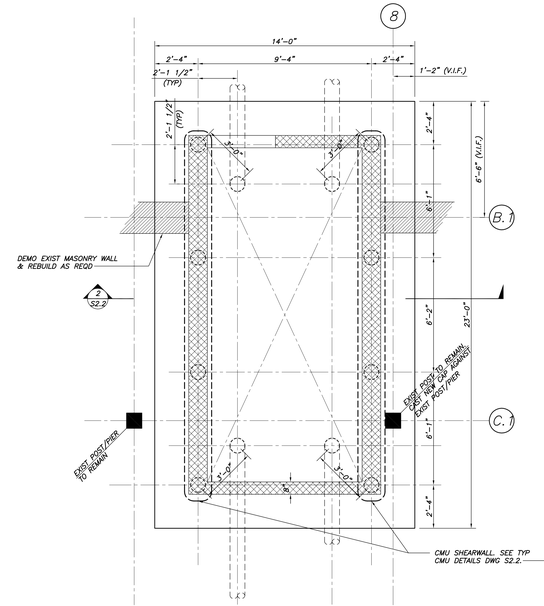
DEMO EXIST GRANITE AS REQD



NOTE: REMOVE & REBUILD WYTHE AS REQD (TYP)

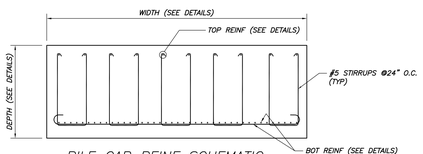
PILE CAP PC-8

(4) VERTICAL PILES
(4) BATTERED PILES (30° FROM VERTICAL)
DEPTH = 5'-0"
23#8 L.W.B. W/STD 180° HOOKS
30#8 S.W.B. W/STD 180° HOOKS
8#6 L.W.T. TO SUPPORT #5@24" O.C.
OPEN STIRRUPS

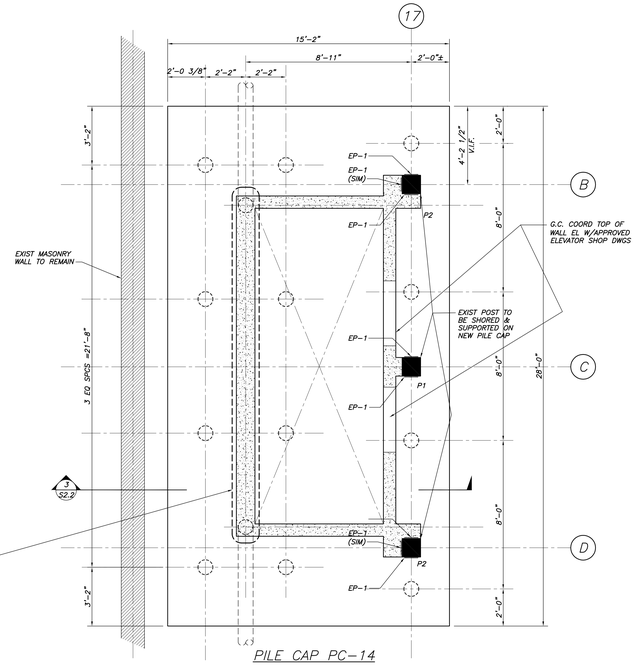


PILE CAP PC-12

(8) VERTICAL PILES
(4) BATTERED PILES (30° FROM VERTICAL)
DEPTH = 5'-0"
38#8 L.W.B. W/STD 180° HOOKS
40#8 S.W.B. W/STD 180° HOOKS
10#6 L.W.T. TO SUPPORT #5@24" O.C.
OPEN STIRRUPS



PILE CAP REINF SCHEMATIC

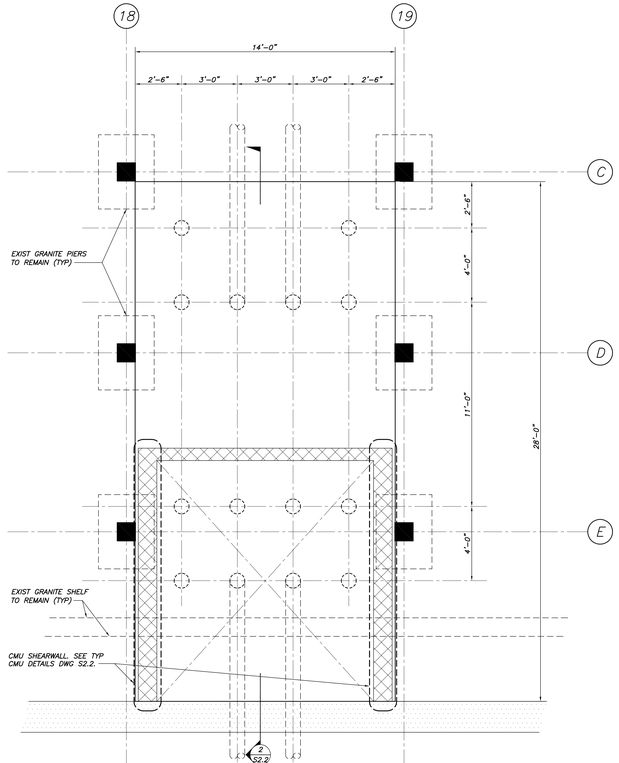


PILE CAP PC-14

(12) VERTICAL PILES
(2) BATTERED PILES (30° FROM VERTICAL)
DEPTH = 5'-0"
38#8 L.W.B. W/STD 180° HOOKS
48#8 S.W.B. W/STD 180° HOOKS
10#6 L.W.T. TO SUPPORT #5@24" O.C.
OPEN STIRRUPS

NOTE: EP-1, EP-1 (SIM), INDICATES EMBED PLATES. SEE DWG S3.3 FOR ADDL INFO.

PILE CAP DETAILS
3/8"=1'-0"



PILE CAP PC-14A

(10) VERTICAL PILES
(4) BATTERED PILES (30° FROM VERTICAL)
DEPTH = 6'-8"
39#10 L.W./T.&B. W/STD 180° HOOKS
52#8 S.W./T.&B. W/STD 180° HOOKS
10#6 L.W.T. TO SUPPORT #5@24" O.C.
OPEN STIRRUPS

NOT FOR CONSTRUCTION
PERMIT SET
09/23/10

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REV #	DATE	DESCRIPTION

Renovations To:

CUMBERLAND COLD STORAGE BUILDING

Merrill's Wharf, Portland, Maine

SECTIONS & DETAILS

S2.1

9. 23. 2010