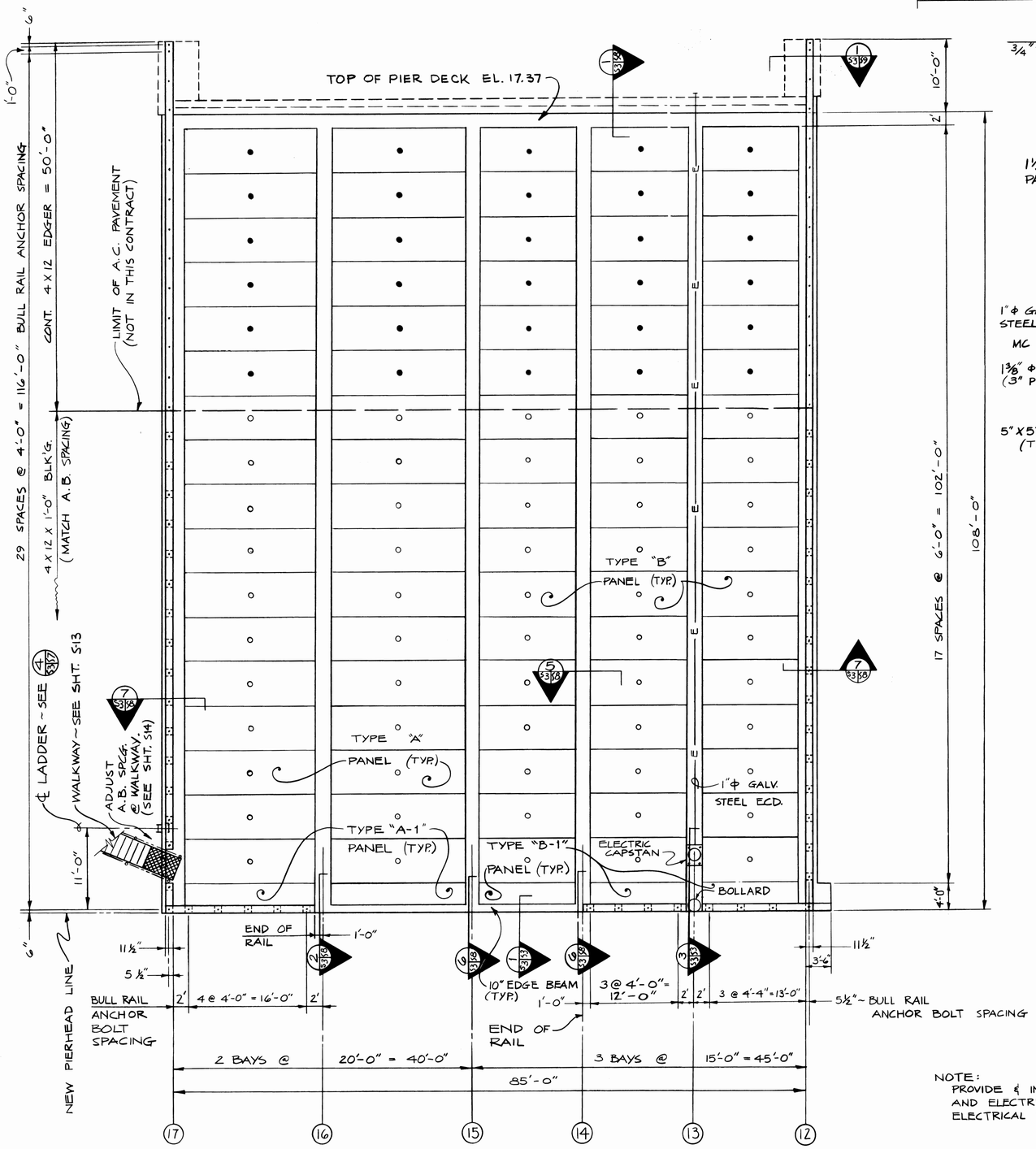
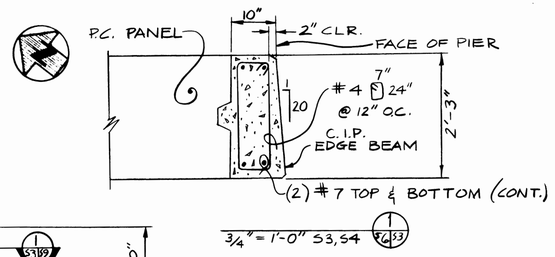
LEGEND

- ● SUBSURFACE DRAIN HOLE W/ COVER (SEE DETAIL SHT. S4)
- ○ SURFACE DRAIN HOLE IN P.C. PANEL

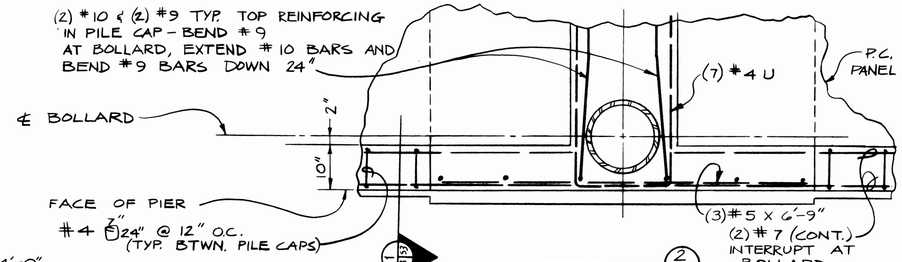
NOTE: ADJUST ANCHOR BOLT SPACING AT BULL RAIL SPLICES. SEE DETAIL SHEET S7.



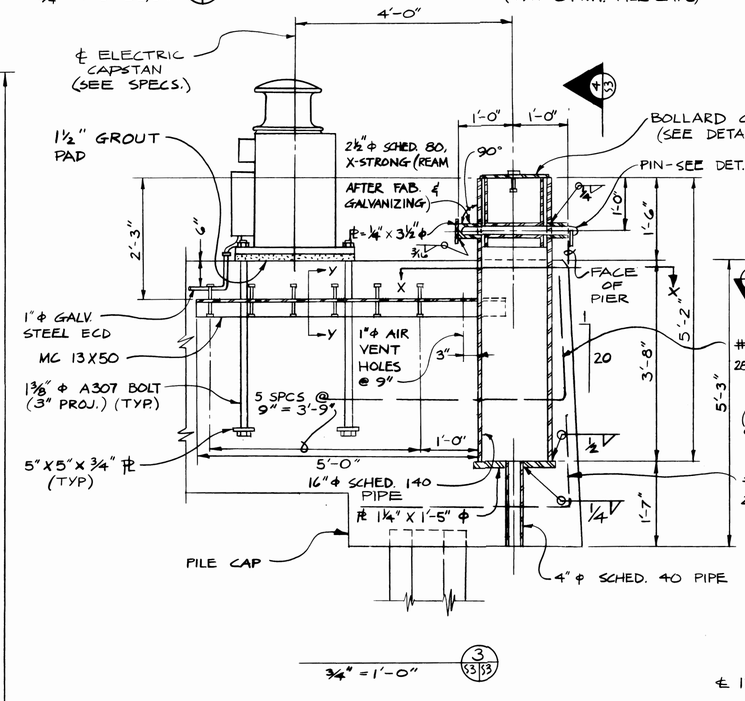
PIER PLAN
⅛" = 1'-0"



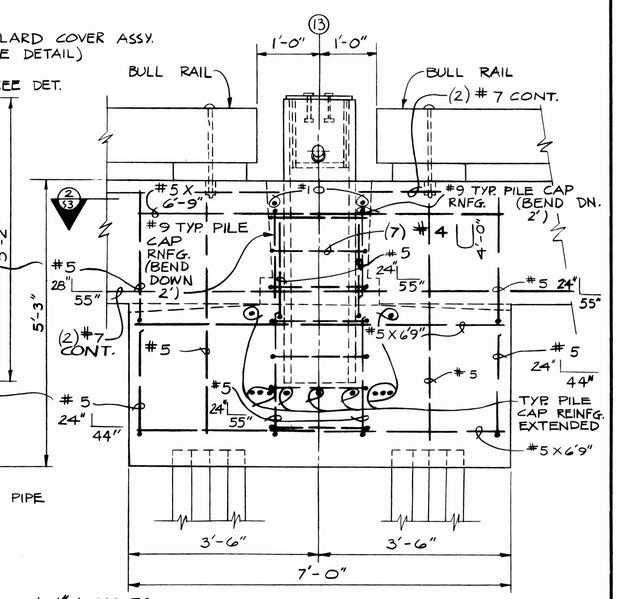
¾" = 1'-0" 53,54 (1/53,54)



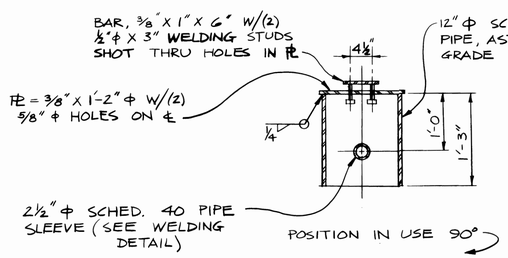
¾" = 1'-0" (2/53,53)



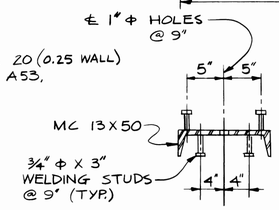
¾" = 1'-0" (3/53,53)



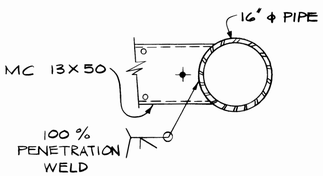
¾" = 1'-0" (4/53,53)



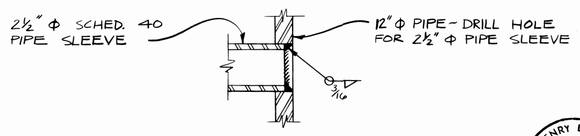
TEMP. BOLLARD COVER DET.
N.T.S.



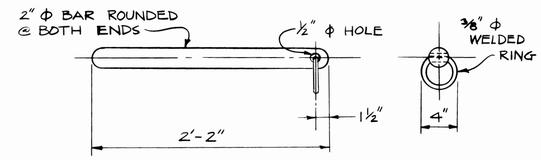
SECTION Y-Y
1" = 1'-0"



SECTION X-X
¾" = 1'-0"



PIPE SLEEVE WELDING DETAIL
N.T.S.



BOLLARD PIN DETAIL
1½" = 1'-0"

NOTE:
PROVIDE & INSTALL CAPSTAN AND ELECTRICAL CONDUIT. ELECTRICAL WIRING BY OTHERS.

AS BUILT SEPT. 84

HENRY L. COOK — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

SITTS & HILL ENGINEERS
CIVIL, STRUCTURAL & SURVEYING
2901 SO. 40th TACOMA WA 98409

MARK	REVISION	BY	APP.	DATE

S3

PORT OF TACOMA

FRAMING PLAN
85 FT. PIER

TOTE PIER FACILITY
BLAIR WATERWAY, 1983

DRAWN D.J.A. DATE APRIL, '83
CHECKED W.S. DATE APRIL, '83
CHECKED H.L.C. DATE MAY, 1983
CONT. NO.
FIELD BOOK (S)
APPROVED 5/20/83 DATE
CHIEF ENGINEER
SCALE NOTED
DRAWING NO. EP 3823-12
SHEET 12 OF 25

4-6-84