LEGEND

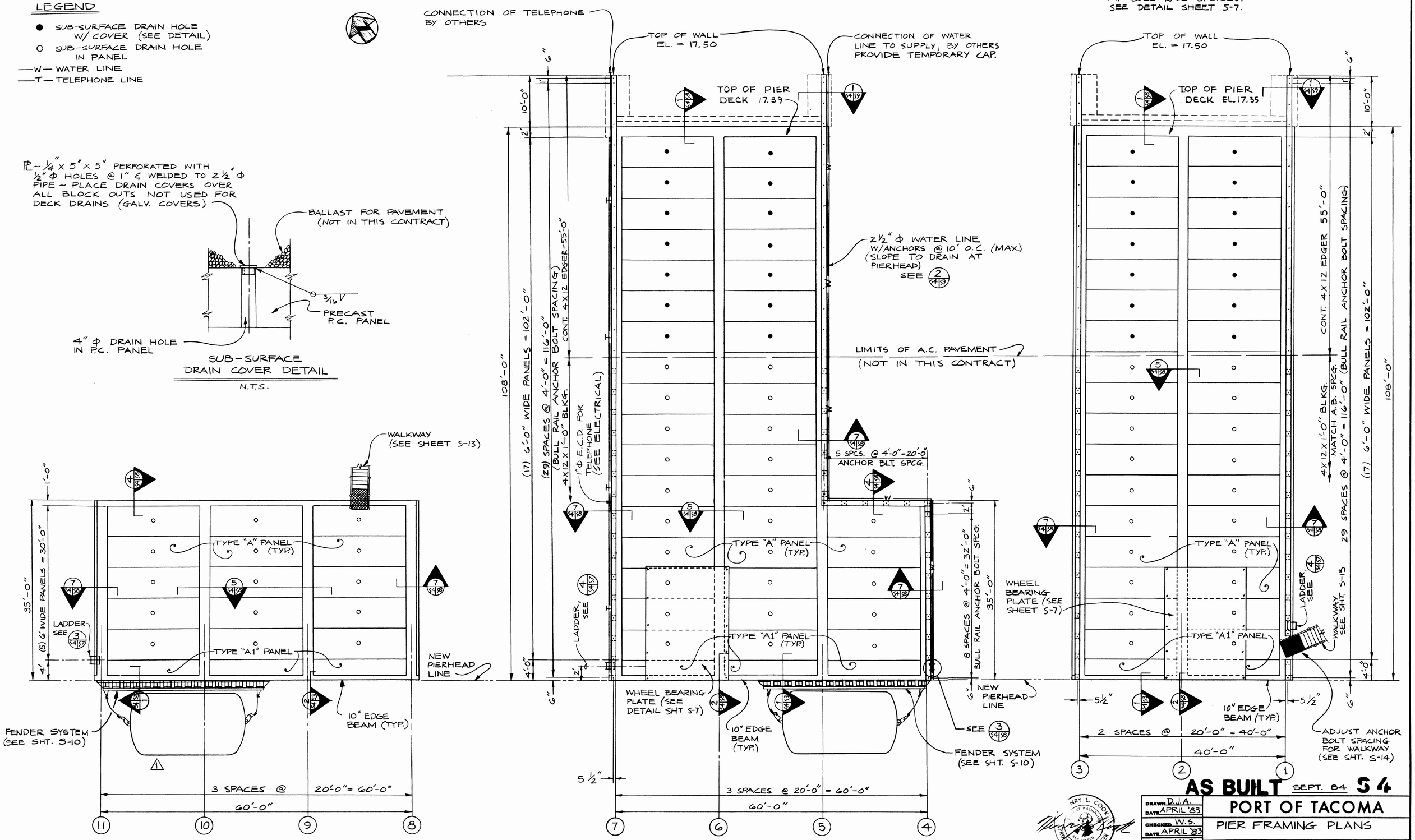
- ● SUB-SURFACE DRAIN HOLE W/ COVER (SEE DETAIL)
- O SUB-SURFACE DRAIN HOLE IN PANEL
- —W— WATER LINE
- —T— TELEPHONE LINE

PL ~ 1/4" x 5" x 5" PERFORATED WITH 1/2" Φ HOLES @ 1" ℄ WELDED TO 2 1/2" Φ PIPE ~ PLACE DRAIN COVERS OVER ALL BLOCK OUTS NOT USED FOR DECK DRAINS (GALV. COVERS)

SUB-SURFACE DRAIN COVER DETAIL

N.T.S.

NOTE: ADJUST ANCHOR BOLT SPACING AT BULL RAIL SPLICES. SEE DETAIL SHEET S-7.



PIER PLAN

1/8" = 1'-0"

AS BUILT SEPT. 84 S 4

DRAWN D.J.A. DATE APRIL '83	PORT OF TACOMA
CHECKED W.S. DATE APRIL '83	PIER FRAMING PLANS
CHECKED HLC DATE MAY, 1983	TOTE PIER FACILITY BLAIR WATERWAY, 1983
CONT. NO.	
FIELD BOOK (S)	SCALE 1/8" = 1'-0"
APPROVED R.L. MacLeod CHIEF ENGINEER 5/20/83 DATE	DRAWING NO. EP 3823-12
	SHEET 13 OF 25

MARK	REVISION	BY	APP.	DATE
1	RELOCATE FDR. ON BREAST. PIER	HLC		9/7/83

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

HARY L. COOK OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER