

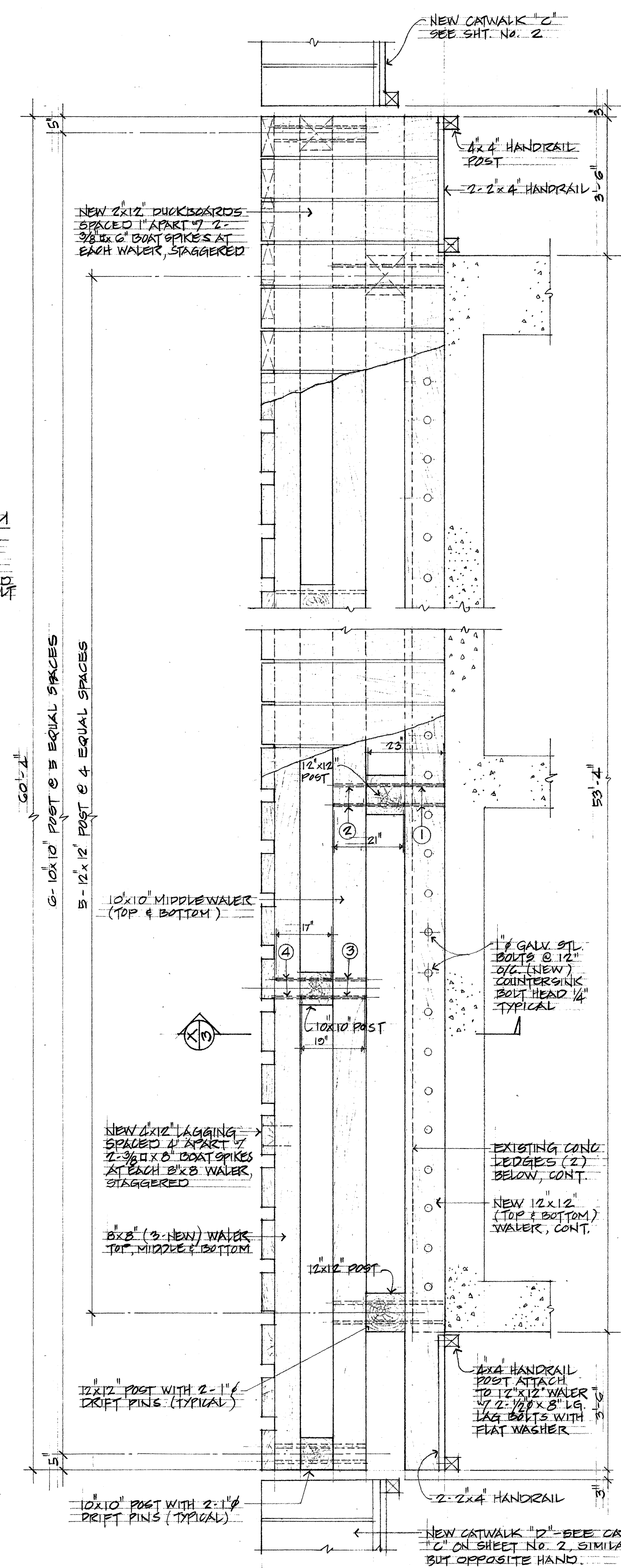


DRIFT PIN TABLE (REFER TO $\frac{X}{3}$)			
PIN	APPROX. LENGTH	SIZE	QUANTITY
①	23"	1" ϕ	20
②	21"	1" ϕ	20
③	10"	1" ϕ	24
④	17"	1" ϕ	36

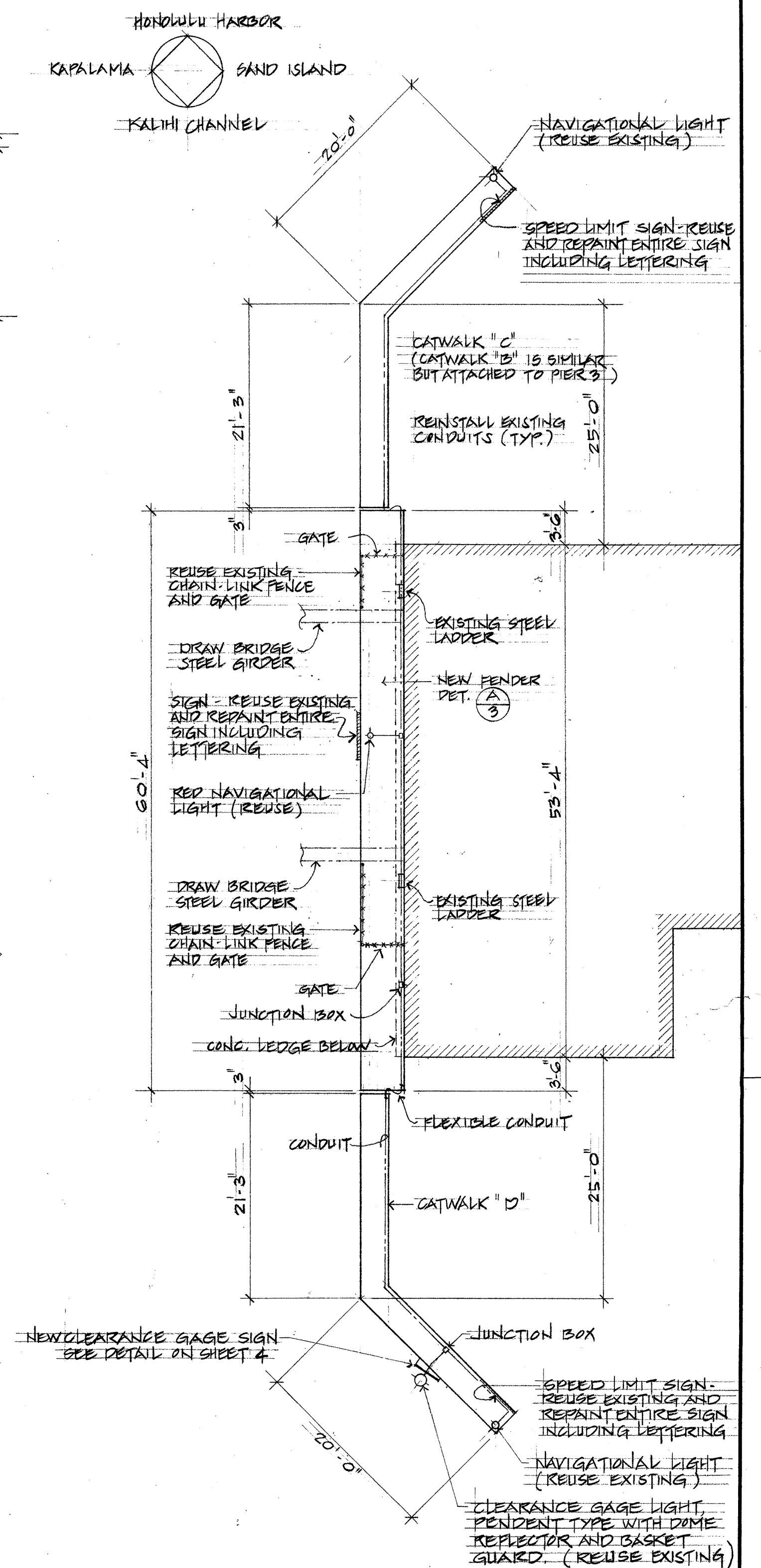
NOTE: HOLES FOR DRIFT PINS SHALL BE DRILLED $\frac{1}{16}$ " DIAMETER LESS THAN THE DIAMETER OF THE PINS. PIN LENGTH SHALL BE 1" LESS THAN THE TOTAL DEPTH OF THE MEMBERS JOINED. EACH END SHALL BE RECESSED $\frac{1}{2}$ " FROM THE OUTSIDE SURFACE. PINS TO BE COATED BY SIKKARD 694.

NOTES:

1. ALL TIMBERS, BOLTS, NUTS, WASHERS ETC. TO BE NEW
2. ALL BOLTS BEARING ON TIMBER SHALL HAVE C.I. DGEES WASHERS
3. ALL HARDWARE SHALL BE HOT-DIPPED GALVANIZED
4. HANDRAIL & HANDRAIL POST SHALL BE SURFACED 4 SIDES. DUCKBOARDS SHALL BE SURFACED ONE SIDE. ALL OTHER WOOD MEMBERS TO BE ROUGH.
5. ALL EXPOSED BOLTS, NUTS AND WASHERS SHALL BE COATED WITH SIKAGARD 604 AFTER INSTALLATION



6 FENDER PLAN AT PIER 4
3 SCALE: $\frac{1}{2}" = 1'-0"$



PER 4 ELECTRICAL PLAN
NO SCALE

SUBMITTED BY:		RECOMMENDED BY:	
<i>Richard H. Esali</i>		<i>Harry H. Munbaur</i>	
<u>ASSISTANT CHIEF OF HARBORS FOR ENGINEERING</u>			

REV	DATE	DESCRIPTION	BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HARBORS DIVISION JOB TITLE REPLACEMENT OF CATWALKS AT BASCULE BRIDGE HONOLULU, HAWAII SHEET TITLE PONDER & ELECTRICAL PLAN AT PIER 4				

DESIGNED BY: <i>Lo</i> DRAWN BY: <i>RHO</i> CHECKED BY: <i>Lo</i> DATE: <i>APRIL 1980</i> SCALE: <i>AS NOTED</i>	APPROVED BY: <i>[Signature]</i> CHIEF, HARBORS DIVISION JOB NUMBER H.C. 1368	SHEET 3 OF <u>4</u> SHEETS
--	---	---