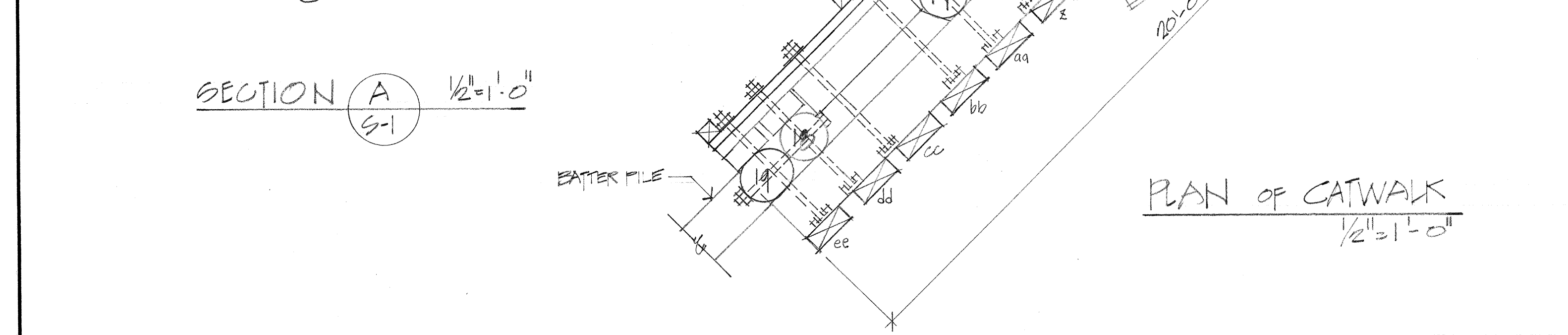
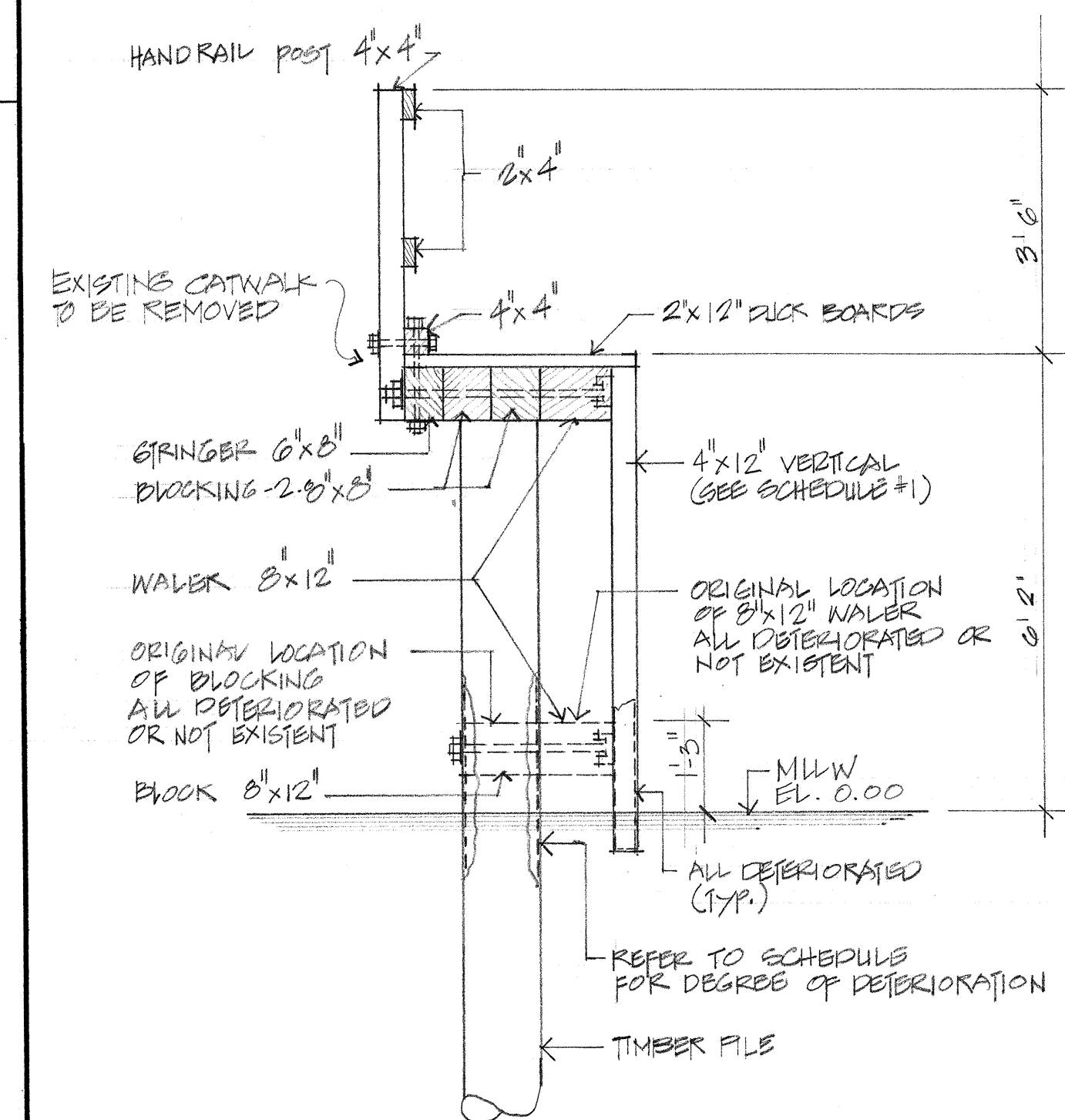
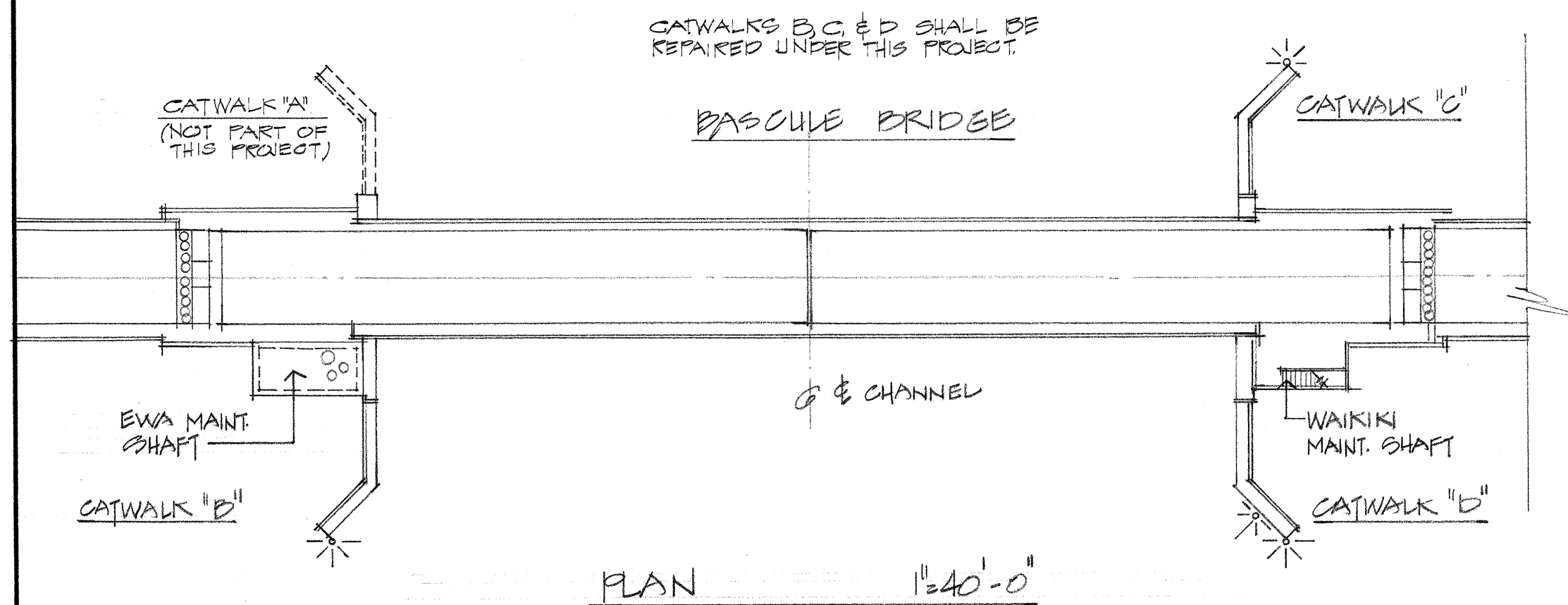
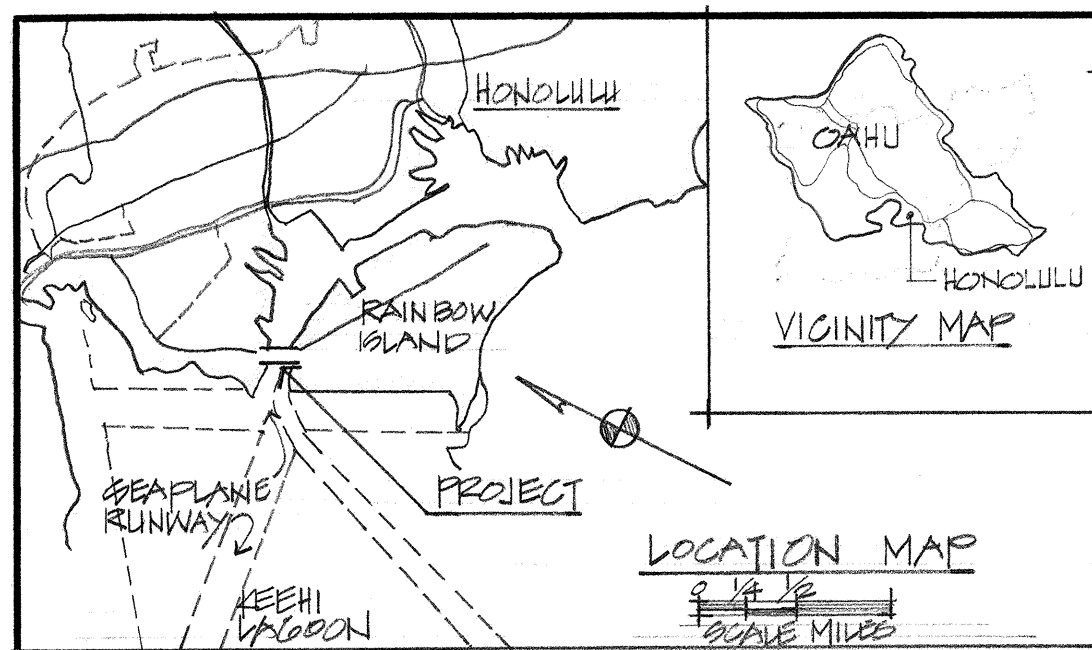
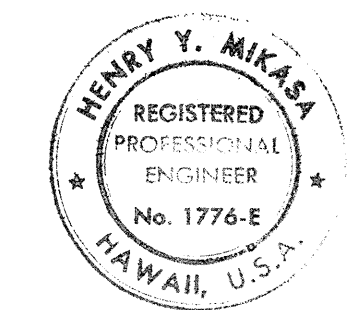




EXISTING CATWALK & PILE SCHEDULE #1									
PILE NO.	CATWALK "B"			CATWALK "C"			CATWALK "D"		
	% PETERORA-TION	ZONE OF PETERORA-TION	COMMENTS	% PETERORA-TION	ZONE OF PETERORA-TION	COMMENTS	% PETERORA-TION	ZONE OF PETERORA-TION	COMMENTS
1	90	±2'	SLIGHT BORER DAMAGE AT -20' TO -25'	15	+2' -3'	SURFACE BORER DAMAGE -20' TO -30 FEET	15	+1' -3'	ACTIVE BORERS PRESENT TO -3 FT.
2	90	+2' -3'	NO UNUSUAL CONDITION (N.U.C.)	15	+2' -3'	DITTO	15	+2' -4'	N.U.C.
3	90	+2' -3'	N.U.C.	15	+2' -3'	DITTO	50	±2'	HEAVY MARINE GROWTH TO BOTTOM.
4	50	±2'	BORER DAMAGE - NO ACTIVE BORERS.	50	±2'	N.U.C.	50	±2'	DITTO
5	50	±2'	DRY ROT AT TOP	50	±2'	SMALL BORER HOLES TO -2 FT NO ACTIVE BORERS	50	±2'	DITTO
6	50	±2'	N.U.C.	50	±2'	N.U.C.	50	±2'	N.U.C.
7	100	+2' -3'	N.U.C.	50	±2'	SLIGHT BORER DAMAGE AT WATERLINE	50	±2'	SURFACE BORER DAMAGE ±2 NO ACTIVE BORERS. HEAVY MARINE GROWTH -20' TO BOTTOM.
8	100	±2'	N.U.C.	50	±2'	N.U.C.	100	+2' -3'	N.U.C.
9	100	+2' -3'	N.U.C.	50	±2'	N.U.C.	25	±2'	N.U.C.
10	50	±2'	LOOSE AT TOP; ROCKS WITH WAVE ACTION	50	±2'	N.U.C.	50	±2'	N.U.C.
11	50	+2' -3'	LOOSE AT TOP; DRY ROT AT TOP.	50	±2'	N.U.C.	25	±2'	DRY ROT TOPSIDE.
12	50	±2'	LOOSE AT TOP	50	+2' -3'	WATER LINE TO -3 FT., 2" TO 4" DEEP SUB.	100	±2'	N.U.C.
13	75	±2'	ACTIVE BORERS AT WATERLINE	90	+2' -3'	N.U.C.	100	+2' -3'	-3' THRU -20 FT. SOUND. -25 TO 2' INTO SILT SLIGHT SURFACE BORER DAMAGE.
14	90	±2'	BORER DAMAGE TO -10'	100	COMPLETE	NO PILE FROM H1 TO -25 FEET. 2" SUB STICKING ABOVE SILT.	100	+2' -3'	N.U.C.
15	50	±2'	LIVE BORERS AT -2 FT.	50	±2'	N.U.C.	50	±2'	SLIGHT BORER DAMAGE FULL LENGTH.
16	50	±2'	N.U.C.	75	+1' -3'	N.U.C.	90	±2'	N.U.C.
17	50	±2'	LIVE BORERS AT WATERLINE	50	±2'	-4', 2" PROBE PENETRATION -10', 1" PROBE PENETRATION	75	±2'	N.U.C.
18	50	±2'	N.U.C.	90	±2'	N.U.C.	50	±2'	N.U.C.
19	50	±2'	N.U.C.	75	±2'	SLIGHT BORER DAMAGE AT -13 FT.	50	±2'	N.U.C.
4x12 VERTICAL PLANK	MISSING a, b, e thru o, r, s,		REMAINING W/BOT. PORTION DETERIORATED (BALANCE)	MISSING m, q, thru w, aa thru ee		REMAINING W/BOT. PORTION DETERIORATED (BALANCE)	MISSING j, m, p, r, t, u, aa, bb, dd, & cc.		REMAINING W/BOT. PORTION DETERIORATED (BALANCE)
CATWALK SUPER-STRUCTURE	TIMBER GOOD; SOME OUT OF PLUCK BOARDS			TIMBER GOOD; FASTENERS GOOD			TIMBER GOOD; FASTENERS GOOD		
LOWER WALK & BLOCKING	100% DETERIORATED; 1" DRIFT PINS NOT USABLE OR NON EXISTENT			100% DETERIORATED; 1" DRIFT PINS NOT USABLE OR NON EXISTENT			100% DETERIORATED 1" DRIFT PINS NOT USABLE OR NON EXISTENT		



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Henry Y. Mikasa
Signature

REV	DATE	DESCRIPTION	BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HARBORS DIVISION				
JOB TITLE REPAIRS TO BASCULE BRIDGE - DOLPHIN, PILES & CATWALKS HONOLULU, HAWAII				
SHEET TITLE EXISTING CATWALK; PLAN, SECTION, SCHEDULE				
DESIGNED BY: H.Y.M.	APPROVED BY: <i>Henry Y. Mikasa</i>	SHEET 1 OF 3 SHEETS		
DRAWN BY: D.B.	CHECKED BY: H.Y.M.	H.C. 1254		
DATE: 4/21/76	SCALE: AS NOTED			