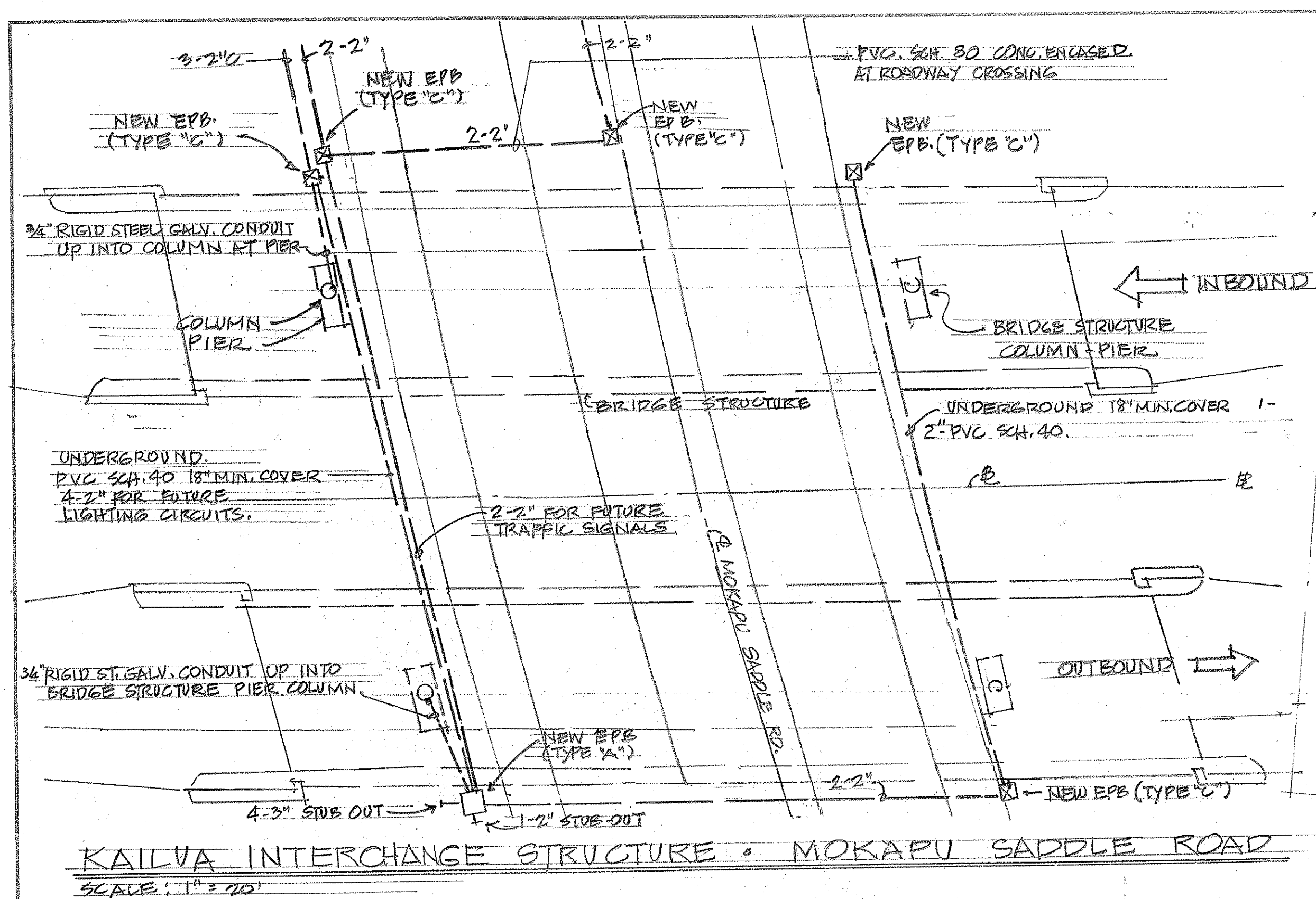
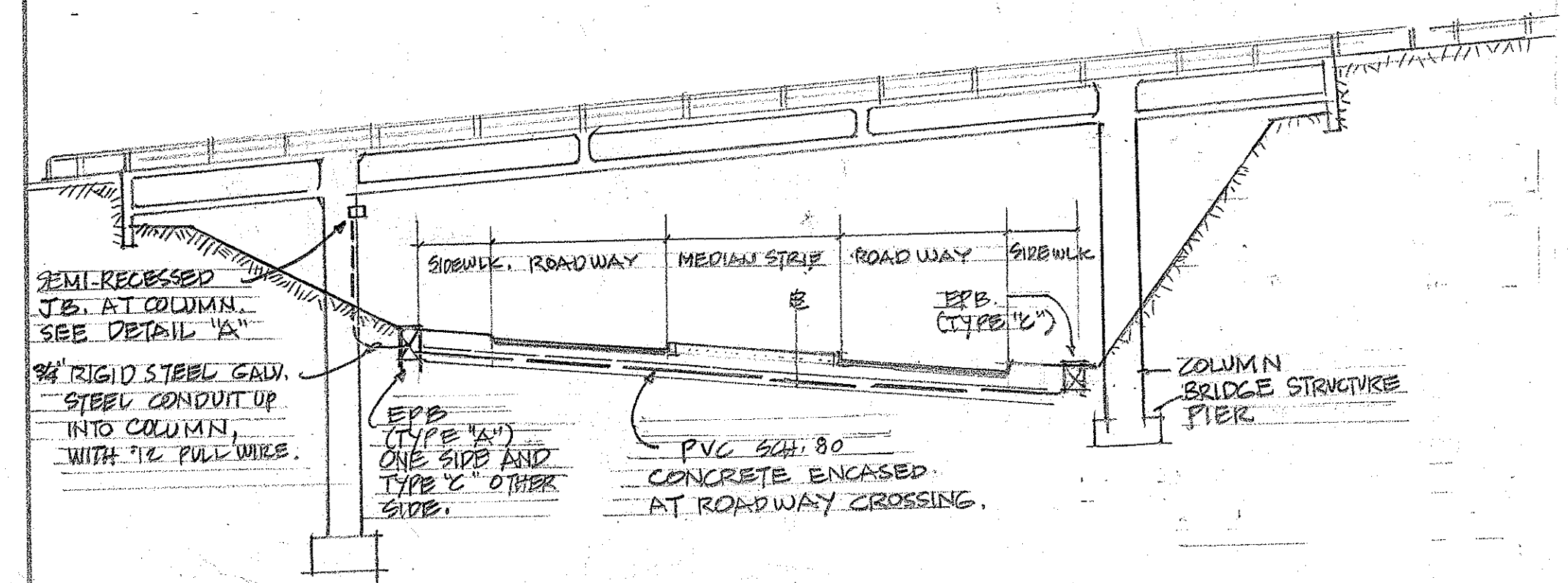


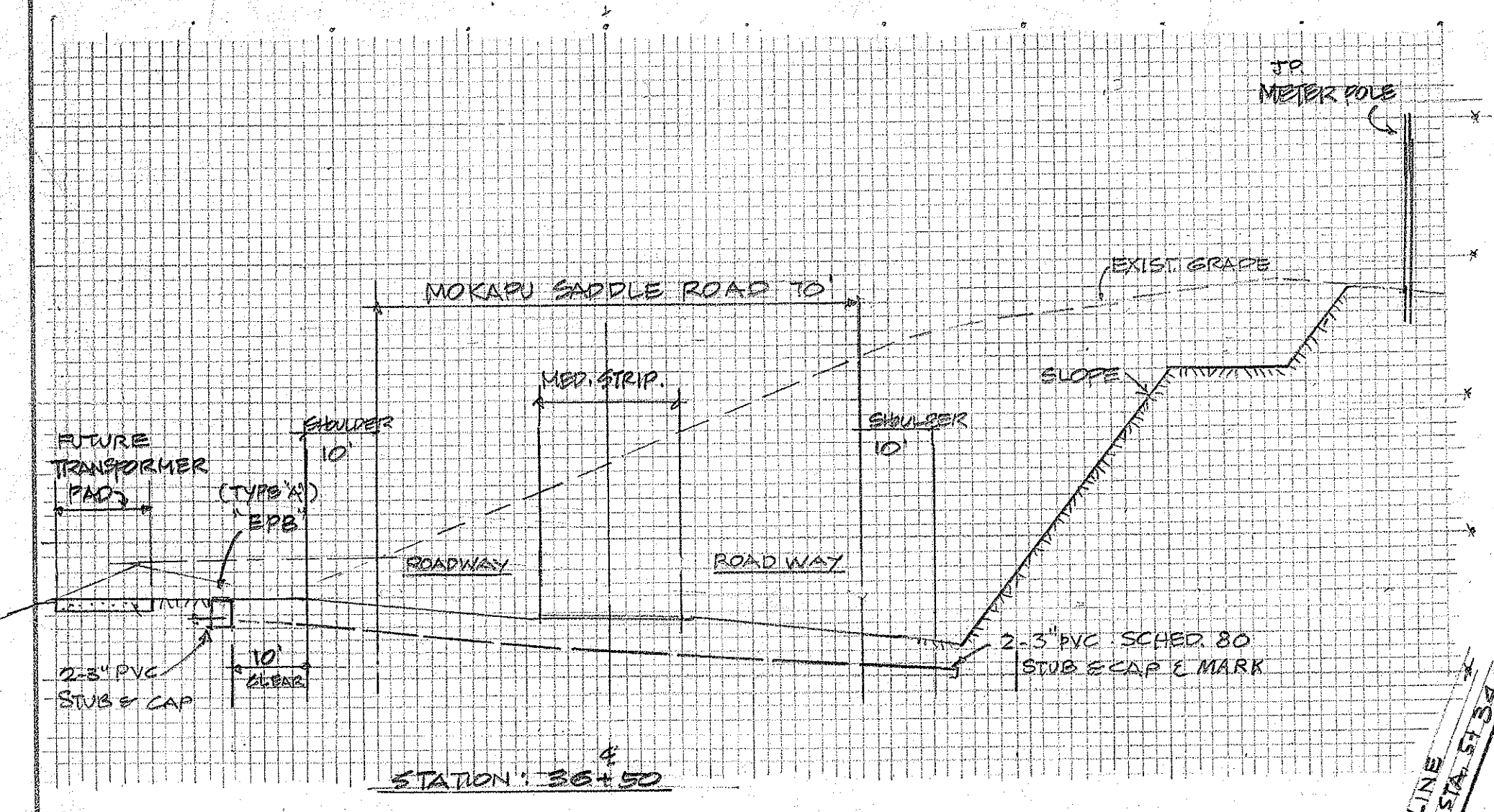
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	10-17-15	1966	40	86



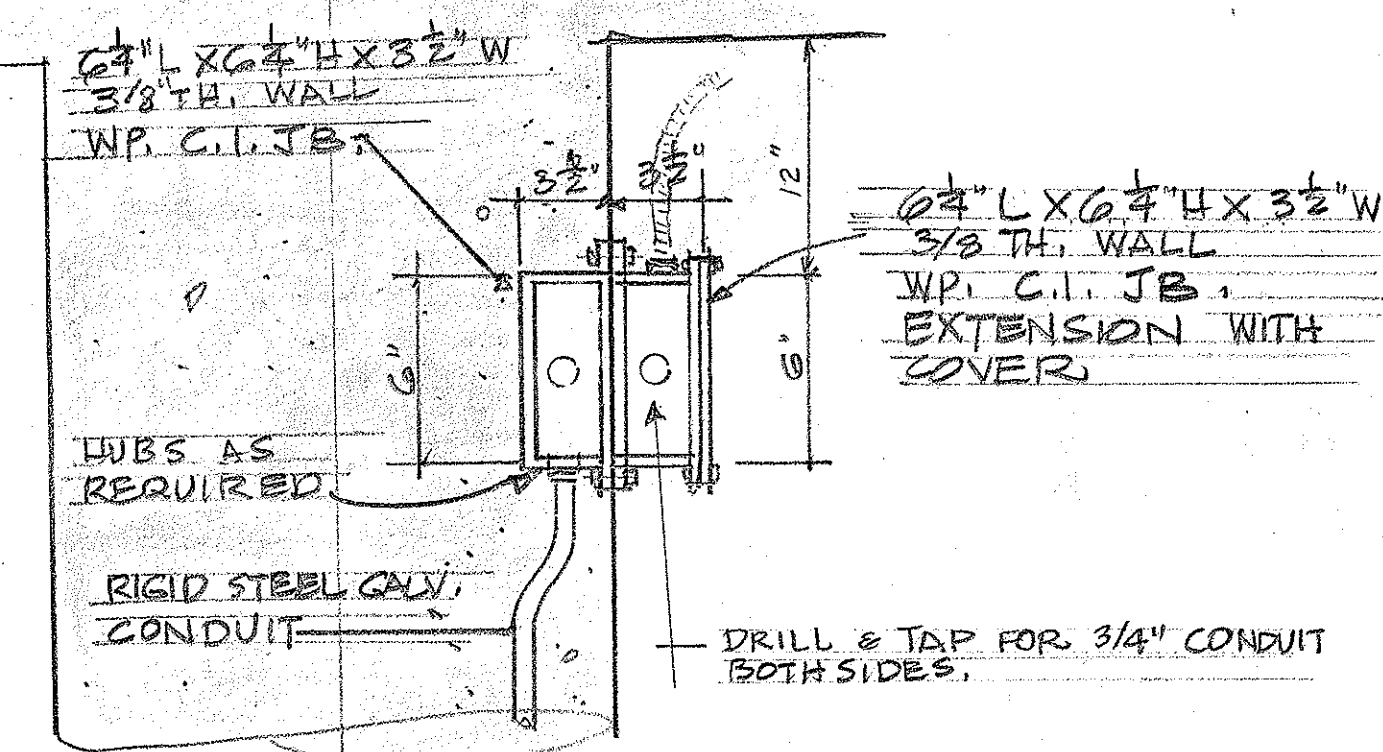
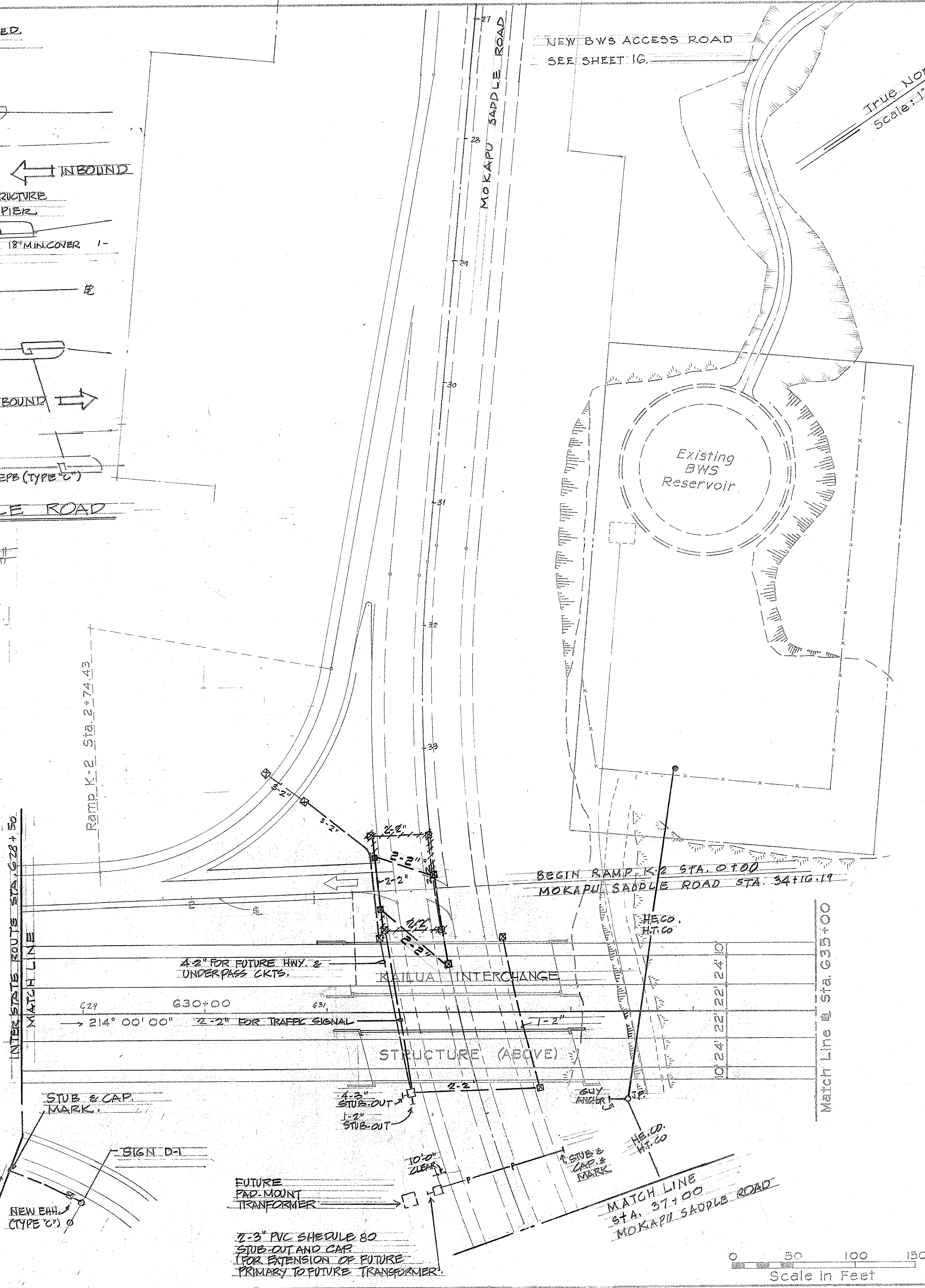
KAILUA INTERCHANGE STRUCTURE - MOKAPU SADDLE ROAD
SCALE: 1" = 70'



SECTION SHOWING KAILUA OVERPASS STRUCTURE & MOKAPU SADDLE ROAD
SCALE: 1" = 20'



SECTION: STATION 36+50 MOKAPU SADDLE RD.
SCALE: 1" = 20'



AT COLUMN

SEMI-RECESSED JB AT COLUMN - DETAIL "A"
NOT TO SCALE

SYMBOLS & NOTES	
☒	TYPE "C" ELECTRIC HAND HOLE. SEE DETAIL.
☐	TYPE "A" ELECTRIC HAND HOLE. SEE DETAIL.
EHH	ELECTRIC HANDHOLE, OR NOTED AS PULL BOX AT DETAIL SHEET.
---	2" RIGID PVC CONDUIT, SCHEDULE 40 BURIED A MINIMUM OF 18", EXCEPT UNDER PAVEMENTS SCHEDULE 80 CONCRETE ENCASED SHALL BE USED. (SEE DETAILS.) INSTALL #10 GAUGE PULL WIRE (SEE SPECS.) CONDUIT EXCEPT AS NOTED. SEE SHEET 41 FOR TYPICAL DETAIL.
---	2-3" PVC CONDUIT SCHEDULE 80 CONCRETE ENCASED FOR FUTURE STATE PRIMARY CABLE (24" COVER)
JP	JOINT POLE
HE CO. HT. CO.	OVERHEAD LINES BY HAWAIIAN ELECTRIC CO. & HAWAIIAN TELEPHONE CO.

This work was prepared by me or under my supervision.
James J. Oberkump
James J. Oberkump

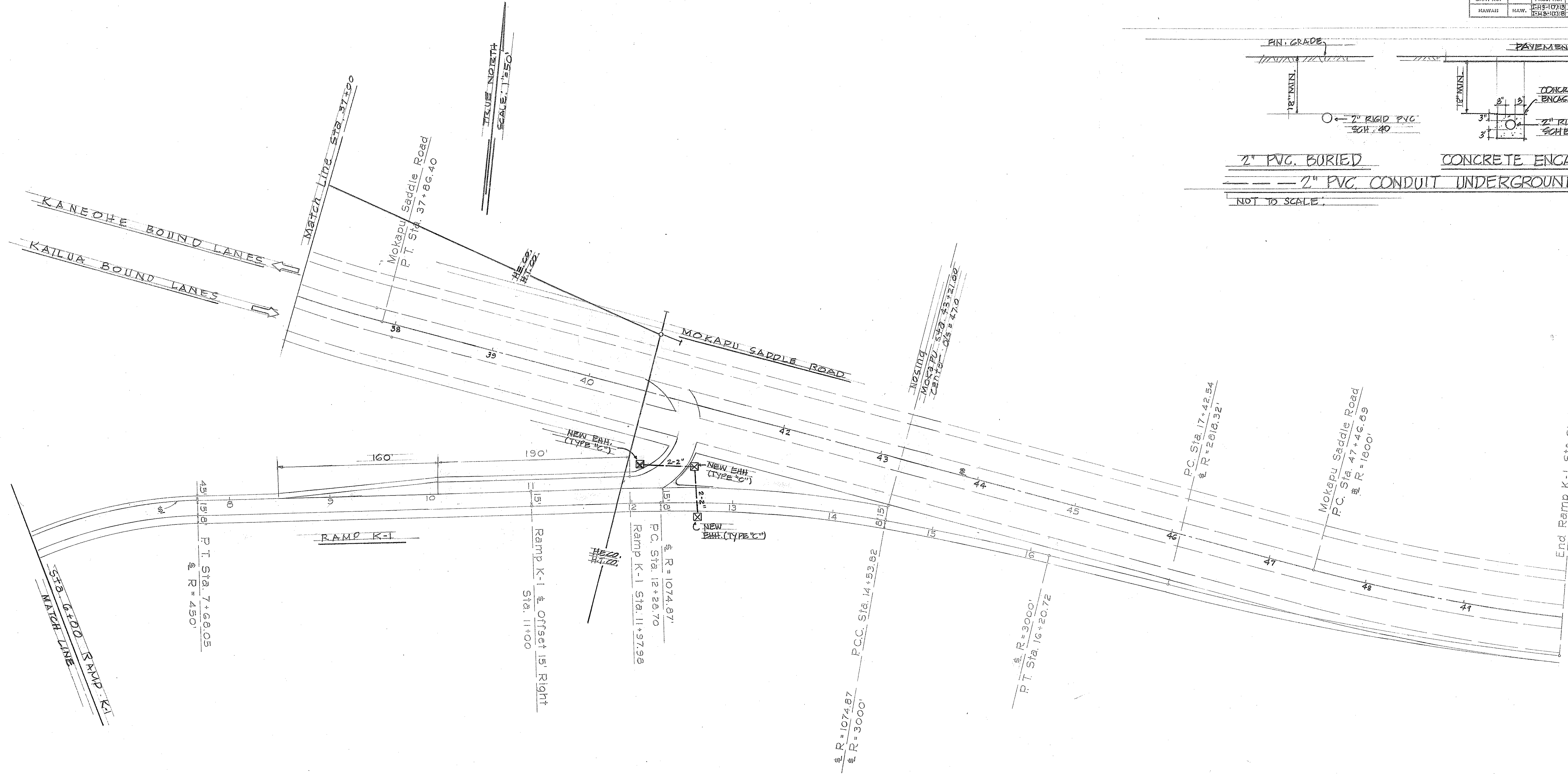
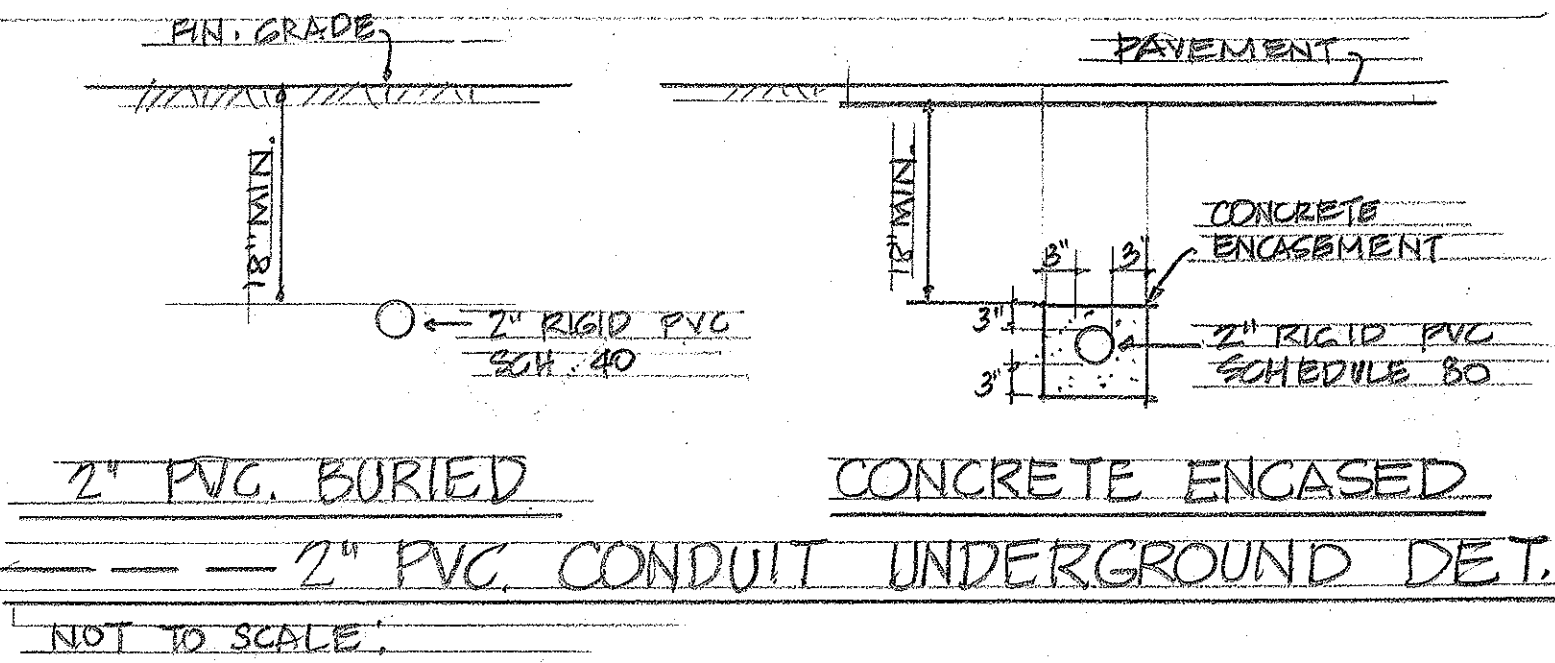


STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PROVISION FOR HIGHWAY LIGHTING

FAI. Proj. No. I-H3-1(7)13, I-H3-1(2)8
SCALE: AS NOTED DATE: JAN. 1968
SHEET No. 1 OF 3 SHEETS

0 50 100 150
Scale in Feet

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	113-1043	1968	41	86



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

This work was prepared by me or under my supervision.
James J. Oberhausen
 James J. Oberhausen



STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

PROVISION FOR HIGHWAY LIGHTING

F.A.I. Proj. No. I-H3-1(7):13, I-H3-1(2):8
 SCALE: AS NOTED DATE: JAN. 1968

SHEET No. 2 OF 3 SHEETS



