FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	S230(2)	1950	1	26

5-23-50

TERRITORY OF HAWAII
TERRITORIAL HIGHWAY DEPARTMENT
HONOLULU, OAHU, T. H.

PLANS OF
KAILUA ROAD
FEDERAL AID SECONDARY PROJECT NO. S 230 (2)

DISTRICT OF KOOLAUPOKO

ISLAND OF OAHU

INDEX TO DRAWINGS

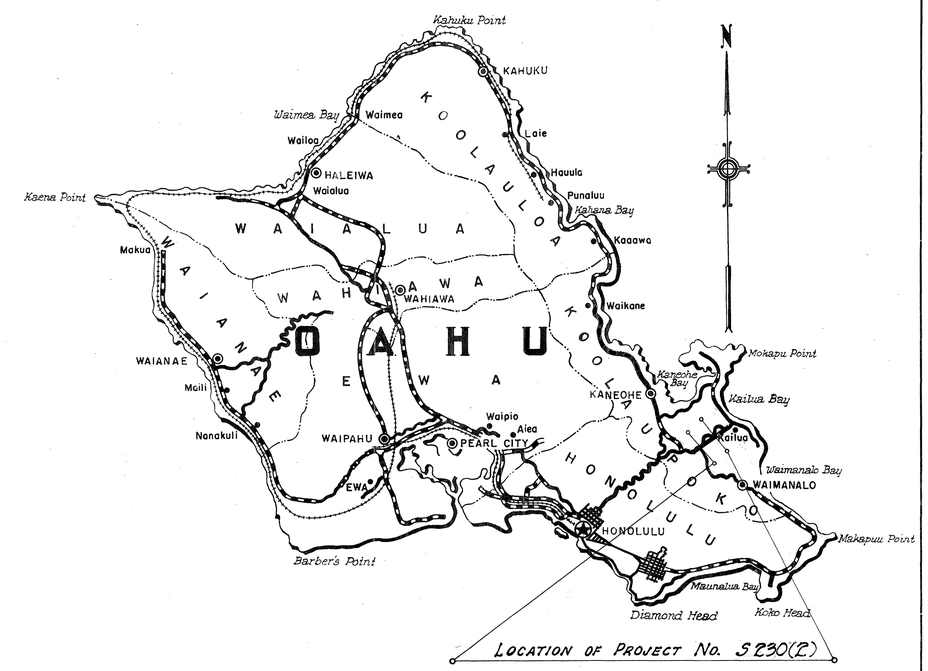
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTION
3-5	PLAN & PROFILE
6-9	REMOVAL & RELOCATION OF WATERMAINS & APPURT.
10	HIGHWAY LIGHTING SYSTEM
11-16	STANDARD DETAILS
17	8'x 3' BOX CULVERT
18-19	10'x 10' BOX CULVERT
20-26	CROSS SECTIONS

CONVENTIONAL SIGNS

Centerline
Boundary Lines
Fences (Named)
Existing Roadways
Circular Culvert
Box Culvert
Bridge
Telephone Pole
Electric Power Pole
Water Main (W4, 8, 12, Etc.)
Storm Drain (SD18, 24, Etc.)
Concrete Drop Intake
Standard Catch Basin
Standard Manhole
Sewer Manhole
Telephone Manhole
Fire Hydrant
Tree (Large, named) Mango Coco
Railroad
Mutual Telephone Underground Cable MTC
Water Meter WM

SCALES

PLAN		1 IN. =	100 FT.
PROFILE	HOR.	1 IN. =	100 FT.
	VERT.	1 IN. =	10 FT.
CROSS SECTION	HOR.	1 IN. =	10 FT.
	VERT.	1 IN. =	10 FT.

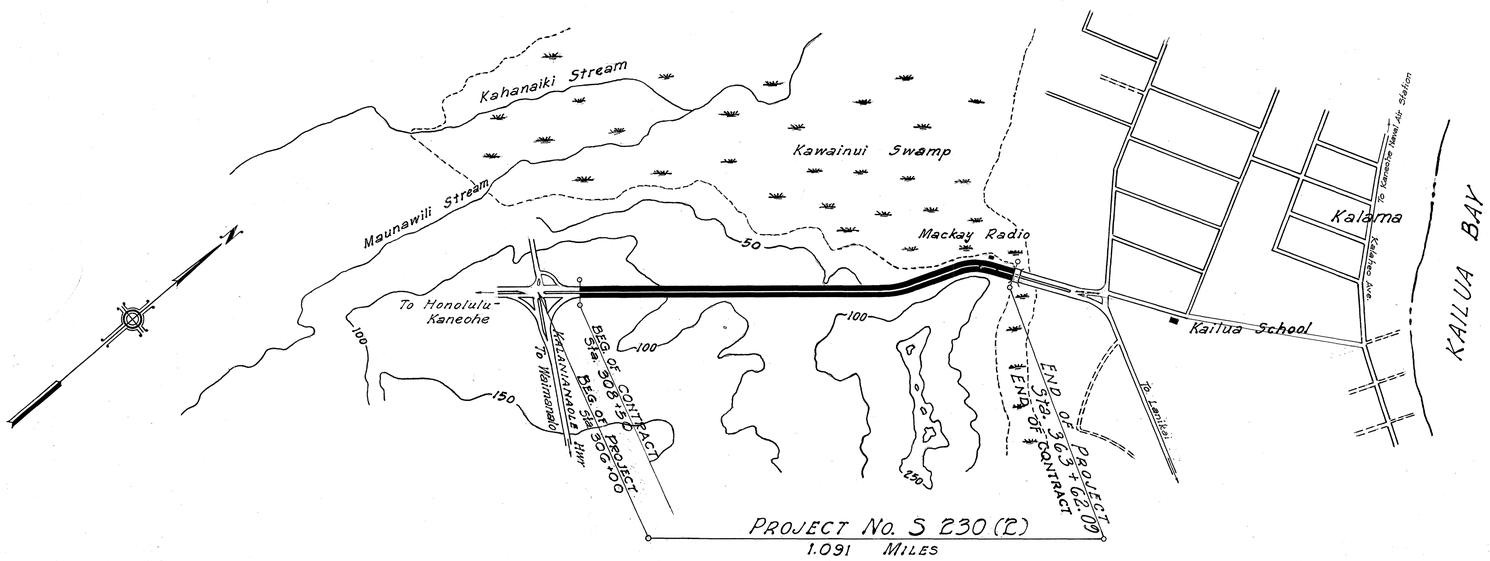


LOCATION OF PROJECT No. S 230(2)

Federal Aid Projects Previously Constructed Or Under Construction

NOTE:
All changes made during construction have been noted in red on these tracings and checked.

By: Julian Judd
Project Engineer
Date: October 24, 1951



PROJECT No. S 230 (2)
1.091 MILES

Scale: 1:10,000

LAYOUT OF PROJECT

Gross & Net Length of Project... 1.091 Miles

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DESIGNED BY	"
	DRAWN BY	"
NOTE BOOK	TRACED BY	"
	QUANTITIES BY	"
No.	QUANTITIES CHECKED BY	"
	CHECKED BY	"

APPROVED DATE Mar. 20, 1950

TERRITORIAL HIGHWAY ENGINEER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL:

DISTRICT ENGINEER — DATE

APPROVED:

DIVISION ENGINEER — DATE

5440.1