FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	ER-7(1) UNIT 2	1961	1	77

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SHEET NO.	DESCRIPTION
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2	TYPICAL SECTION
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5	DRAINAGE SYSTEM
6	SIDE ROAD DETAILS
7	SOIL PROFILE
8	CHANNEL RELOCATION
9	SYPHON DETAILS
10	METAL GUARD RAIL — PROJECT SIGN
11 — 13	STANDARD DETAILS
14 — 17	CONC. BOX CULVERTS
18 — 19	CONC. BOX CULVERTS DETAILS
20 — 21	FLAT SLAB BRIDGE
22 — 33	KALIHIWAI BRIDGE ALTERNATE "A"
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52 — 77	CROSS SECTIONS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

AS BUILT PLANS OF

KAUAI BELT ROAD

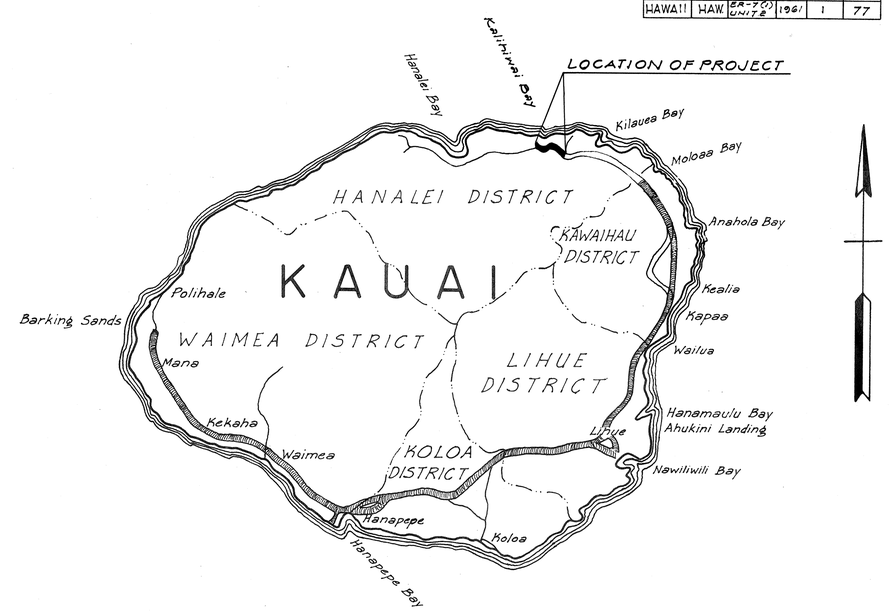
EMERGENCY RELIEF PROJECT ER—7 (1) UNIT 2

DISTRICT OF HANALEI

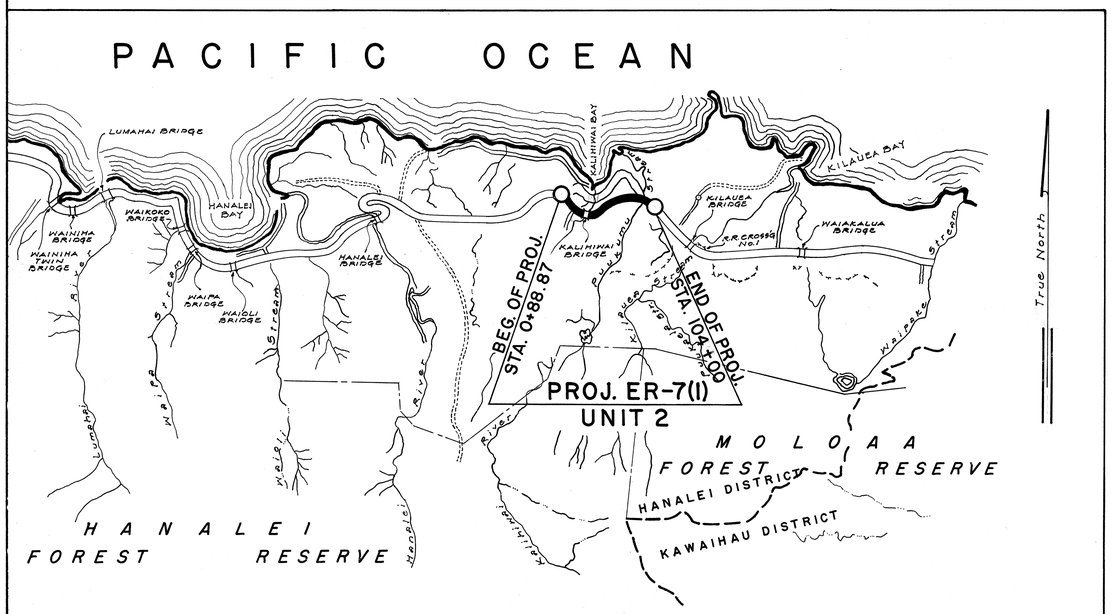
ISLAND OF KAUAI

SCALES

PLAN _____ 1 INCH = 200 FT.
PROFILE _____ HOR. 1 INCH = 200 FT.
VER. 1 INCH = 20 FT.
CROSS SECTION _____ HOR. 1 INCH = 10 FT.
VER. 1 INCH = 10 FT.



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION



LAYOUT OF PROJECT

SCALE: 1" = 5,280'

GROSS LENGTH OF PROJECT = 1.953 mi.
BRIDGE OVER 20'-0" SPAN = 0.161 mi.
NET LENGTH OF PROJECT = 1.792 mi.

DESIGN DESIGNATION

ADT (1960) _____ 515
ADT (1980) _____ 800
DHV _____ 88
D _____ 70%
T _____ 10%
V _____ 50-60 MPH

NOTE: ALL CHANGES MADE DURING CONSTRUCTION ARE SHOWN IN RED ON THESE TRACINGS AND CHECKED BY

Masami Murakami
PROJECT ENGINEER

8/20/64
DATE

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

APPROVED: DATE 3/11/61

DIRECTOR OF TRANSPORTATION

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED:

DIVISION ENGINEER DATE

ER00070102.1