FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-030-1(13)	1978	1	178

F. A. PROJ. NO. F-030-1(13)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
HONOLULU, HAWAII

"As Built"

PLANS FOR

HONOAPIILANI HIGHWAY
KAHANA TO ALAELOA

F. A. PROJECT NO. F-030-1(13)

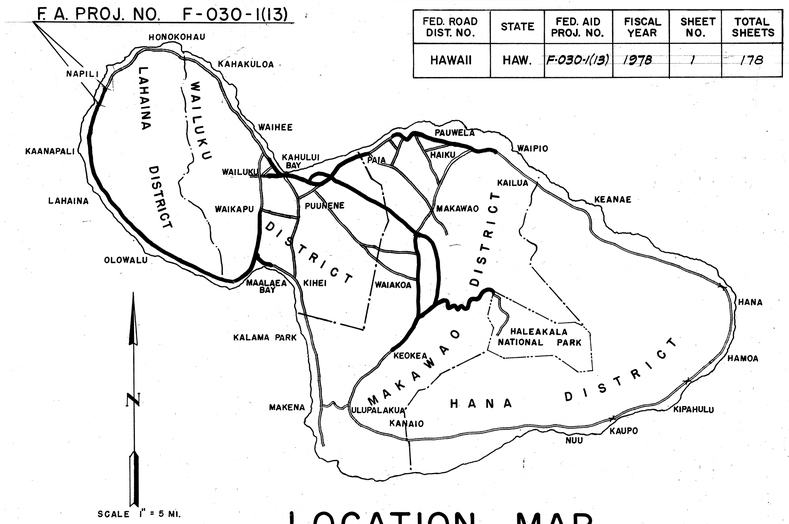
DISTRICT OF LAHAINA
ISLAND OF MAUI

INDEX TO DRAWINGS

SHEET NO	DESCRIPTION
1	TITLE SHEET
① 2 - 4	TYPICAL SECTIONS
5 - 9	PLAN & PROFILE
10 - 12	SUPER ELEVATION DIAGRAMS
② 13	BORING LOGS
14 - 21	DETAIL PLAN OF ROADWAY
22 - 30	ROADWAY-MISCELLANEOUS & STANDARD DETAILS
③ 31 - 34	UTILITY PLANS
35	R/W ADJUSTMENT PLAN
④ 36 - 74	DRAINAGE & IRRIGATION PLANS & DETAILS
75 - 80	EROSION CONTROL PLANS & DETAILS
81 - 83	EROSION CONTROL (HYDRO-MULCH SEEDING)
⑤ 84 - 104	SIGNING & PAVEMENT MARKING PLANS & DETAILS
⑥ 105 - 109	HIGHWAY LIGHTING PLANS & DETAILS
110 - 132	KAHANA KAI & KAHANA UKA BRIDGE PLANS & DETAILS
133 - 135	BRIDGE STANDARD DETAILS
136 - 137	CRM WALL PLANS & DETAILS
⑦ 138 - 174	CROSS SECTIONS
	ADDITIONAL SHEETS - 88A, 88B, 88C & 88D

Sht. Nos. ① C.O.2 S-1, ② C.O.13 S-1, C.O.13 S-2, ③ C.O.32 S-1, ④ C.O.40 S-1, C.O.46 S-1, C.O.46 S-2, ⑤ 85 S-1, C.O.88 S-1, C.O.88D S-1, C.O.88D S-2, ADD. 102 S-1, ⑥ C.O.107 S-1, ⑦ C.O.137 S-1 & C.O.137 S-2 are supplementary sheets to this project.

NEW TOTAL: 193 Sheets



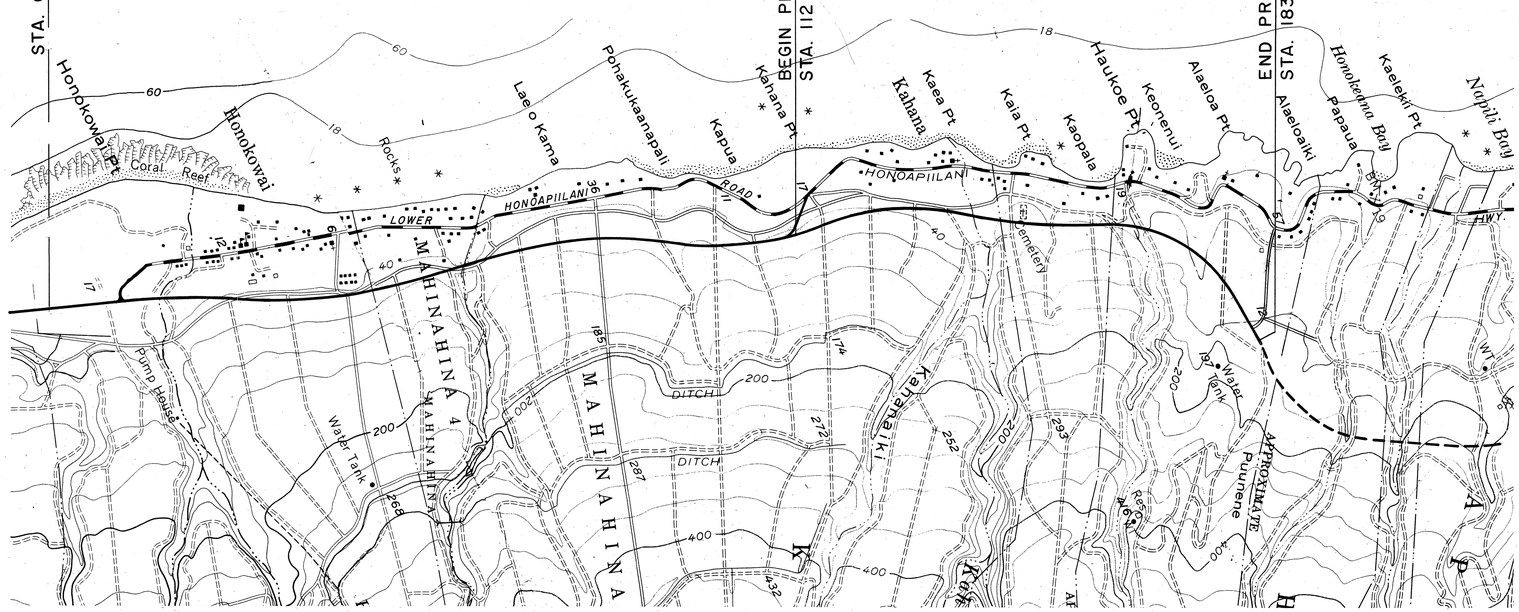
LOCATION MAP

FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

F. A. PROJECT NO. RF-030-1(7)
UNDER CONSTRUCTION

F. A. PROJECT NO. F-030-1(13)

STA. 6+00 — BEGIN PROJECT STA. 112+50 — END PROJECT STA. 183+00



LAYOUT OF PROJECT

GROSS LENGTH OF PROJECT..... 1.330 Mi.
BRIDGES OVER 20' SPAN..... 0.013 Mi.
NET LENGTH OF ROADWAY..... 1.317 Mi.

0 1 2 3 4
SCALE IN THOUSAND FEET

NOTE:

ALL CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS IN RED EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES. FOR ACTUAL QUANTITIES, REFER TO PROJECT LEDGER AND/OR COMPUTATION BOOK.

Manuel J. Silva — RESIDENT ENGINEER
26 NOV. 80 — DATE

DESIGN	DESIGNATION
ADT (1976)	7,150
ADT (1996)	14,700
DHV	1,470
D	55/45
T	4.0%
T24	4.0%
V	60 MPH

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED: Ralph Sacra 4/11/78
DIVISION ADMINISTRATOR — DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED: Ryokichi Higashiozaa Apr. 10, 78
DIR. OF TRANSPORTATION — DATE

MIKE MIURA — DESIGNED BY
MIKE MIURA — P. S. & E. BY
548-7490 — PHONE
FEB., 1978 — DATE

4-2-1-00