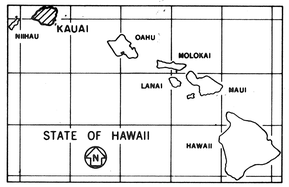
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-051-1(4)	1984	1	65

HAWAII 51



INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2 - 7	ROADWAY PLANS & DETAILS.
8 - 18	ROADWAY PLANS & DETAILS.
19 - 32	DRAINAGE PLANS & DETAILS
33	EROSION CONTROL PLAN
34 - 39	CROSS SECTIONS.
40	ELECTRICAL PLAN
41 - 65	HANAMAULU VIADUCT PLANS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

"AS-BUILT" PLANS FOR

HANAMAULU VIADUCT (SUBSTRUCTURE)

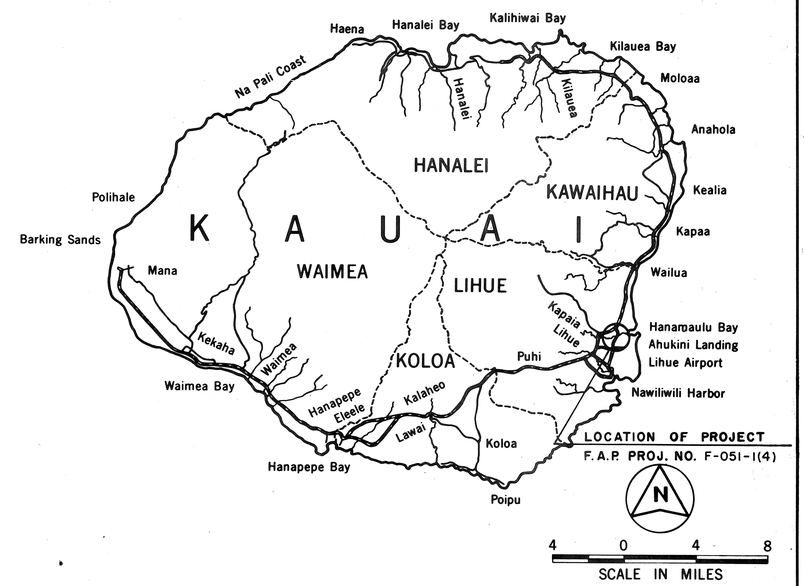
HANAMAULU - AHUKINI CUTOFF ROAD

(AHUKINI ROAD TO KAUAI HARDWOODS)

FEDERAL AID PROJECT NO. F-051-1(4)

DISTRICT OF LIHUE

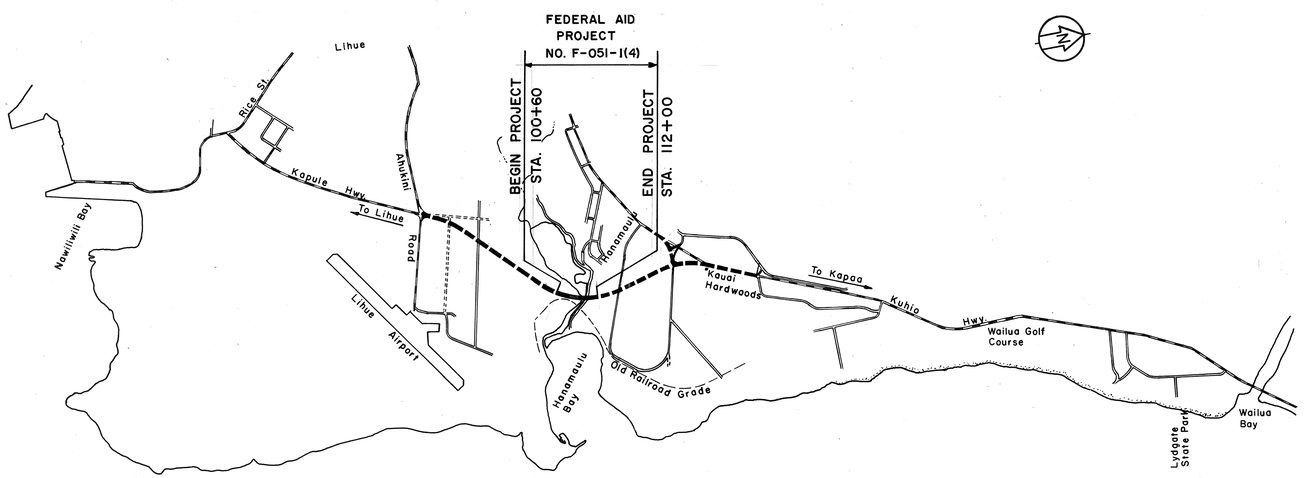
ISLAND OF KAUAI



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

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

RESIDENT ENGINEER — DATE 12-3-86



LAYOUT OF PROJECT

Scale: 1" = 2000'

GROSS LENGTH OF PROJECT	1,500'
BRIDGES OVER 20.00' SPAN	1,140'

DESIGN CLASSIFICATION

ADT(1981)	13,089
ADT(2001)	24,077
DHV	1,926
D	70/30
T	2.5%
V	50 MPH

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED:	
for DIVISION ADMINISTRATOR	11/29/84 DATE

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII	
APPROVED:	
DIR. OF TRANSPORTATION	9/4/84 DATE

WILSON OKAMOTO & ASSOC., INC. — DESIGNED BY

HERBERT TAO — P. S. & E. BY

548-6932 — PHONE

8-30-84 — DATE

PHASE Ia