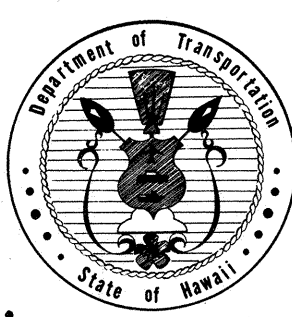
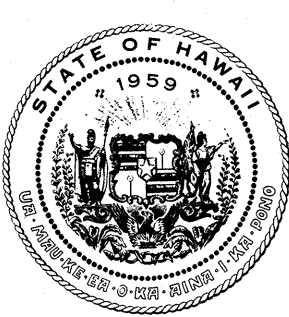


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL ROADWAY & TRACTOR CROSSING SECTIONS & DETAILS
3	TYPICAL SIDEROAD & DRIVEWAY SECTIONS & DETAILS
4-5	PLAN & PROFILE
6	INTERSECTION DETAILS STA. 17+43 WAIPIO LOOKOUT ROAD
7-11	DRAINAGE CULVERT
12-25	BRIDGE PLANS
26	RAISED PAVEMENT MARKERS AND STRIPING PLAN
27	DESTINATION SIGN & WOOD BARRICADE DETAIL, SUMMARY OF TRAFFIC SIGNS & RD. DELINEATORS
28-37	CROSS SECTIONS
38	CROSS SECTIONS-SIDEROADS
39-63	STANDARD & MISC. DETAILS

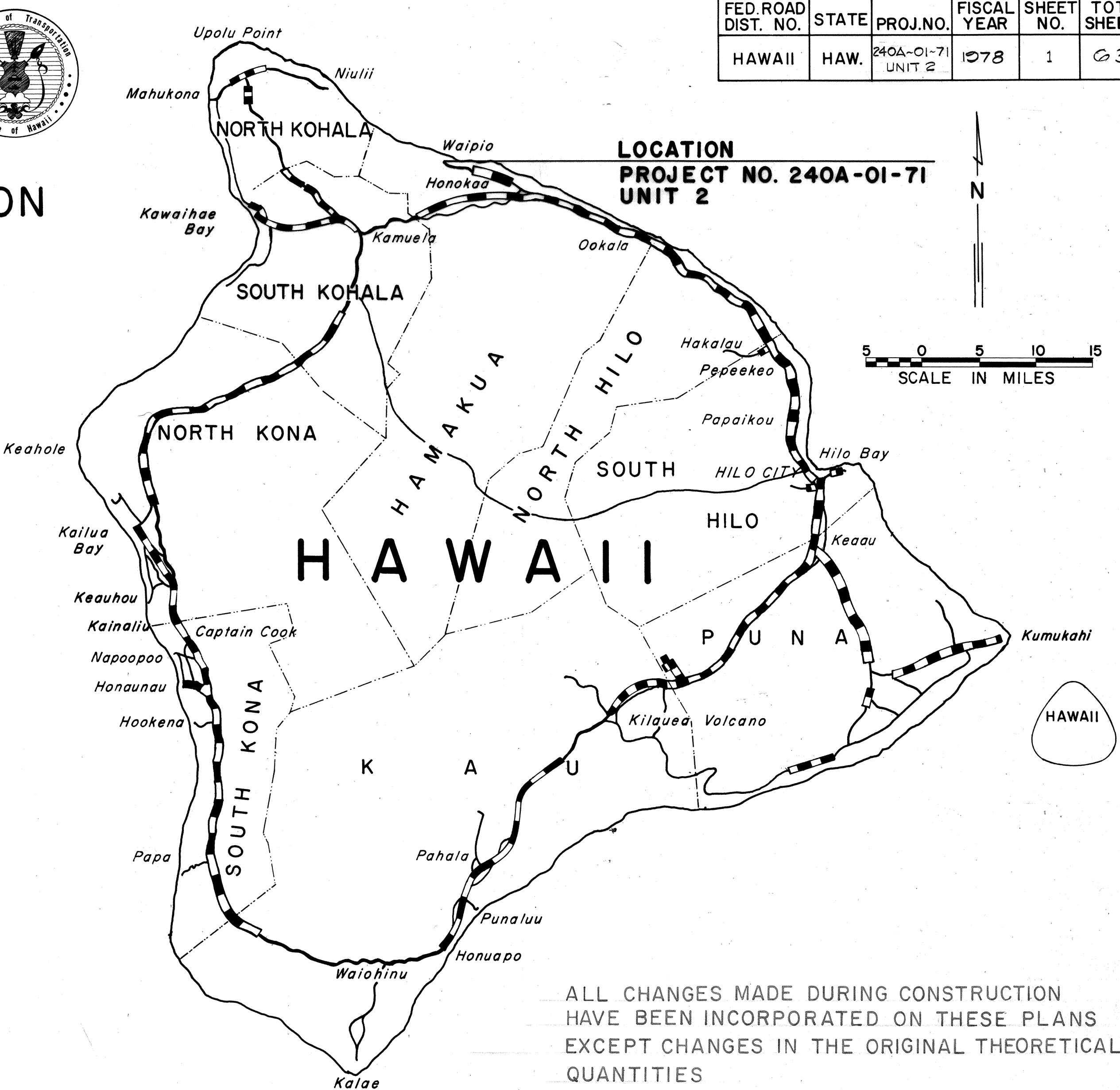


STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

"AS BUILT" PLANS FOR

HONOKAA - WAIPIO ROAD
CAMP 106 TO WAIPIO LOOKOUT
PROJECT NO. 240A-01-71
UNIT 2

DISTRICT OF HAMAKUA
ISLAND OF HAWAII



ALL CHANGES MADE DURING CONSTRUCTION
HAVE BEEN INCORPORATED ON THESE PLANS
EXCEPT CHANGES IN THE ORIGINAL THEORETICAL
QUANTITIES

Tongio Fujimoto
PROJECT ENGINEER
DATE: *Dec. 1978*

Federal Aid Projects Previously Constructed Or Under Construction

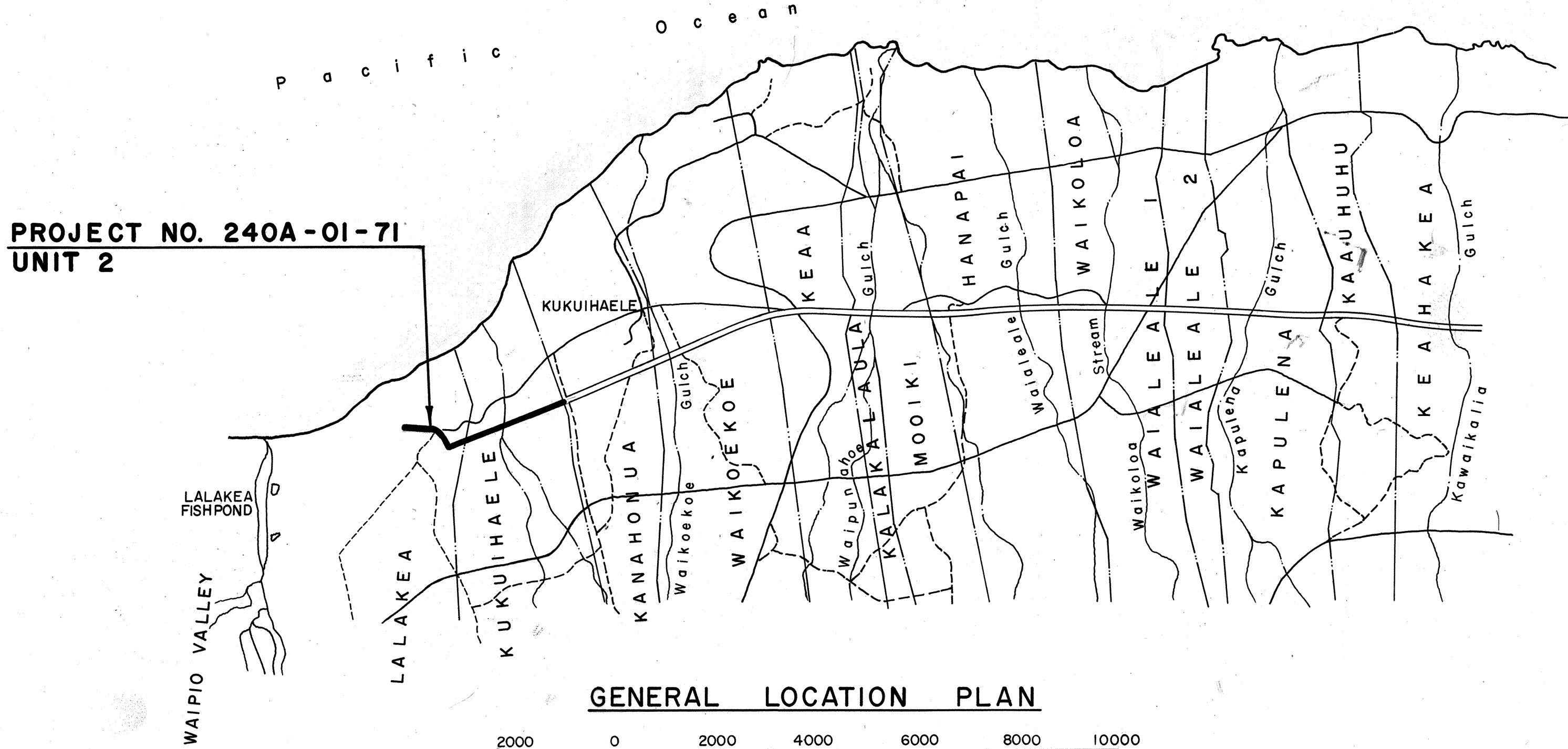
DESIGN CLASSIFICATION

Current ADT (1973)	580
Interim ADT (1983)	1080
Design ADT (1993)	1420
DHVV	11.0%
D	60/40
T	8.5%
T24	7.5%

JHK TANAKA, INC
P.O. BOX 422
HILO, HAWAII

WILSON, OKAMOTO & ASSOC., INC.
P.O. BOX 3530
HONOLULU, HAWAII

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII	
APPROVED:	DATE
<i>R. Higashimura</i>	<i>1/27/78</i>
DIR. OF TRANSPORTATION	DATE



GENERAL LOCATION PLAN

TOTAL LENGTH OF PROJECT.....0.714 MI.

SIDNEY NISHIMURA
HAJIME TANAKA
DESIGNED BY
FREDERIC ABESHIMA
P. S. & E. BY
548-4042
PHONE
JAN. 24, 1978
DATE