

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-011-2(II)	1973	1	87

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-4	TYPICAL SECTIONS
5-13	PLAN AND PROFILE
14	DRIVEWAY ADJUSTMENT PLAN
15	MISCELLANEOUS DETAILS
16-19	LANDSCAPING
20-23	TRAFFIC SIGN AND PAVEMENT MARKER LAYOUT PLAN
24-41	STANDARD DETAILS
42-82	CROSS SECTIONS
83-87	BORROW PIT PLAN & CROSS SECTIONS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

"AS BUILT" PLANS FOR
VOLCANO ROAD
29 MILE POST TO 26 MILE POST
FEDERAL AID PRIMARY PROJECT F-011-2(II)

DISTRICTS OF KAU AND PUNA
ISLAND OF HAWAII

SCALES

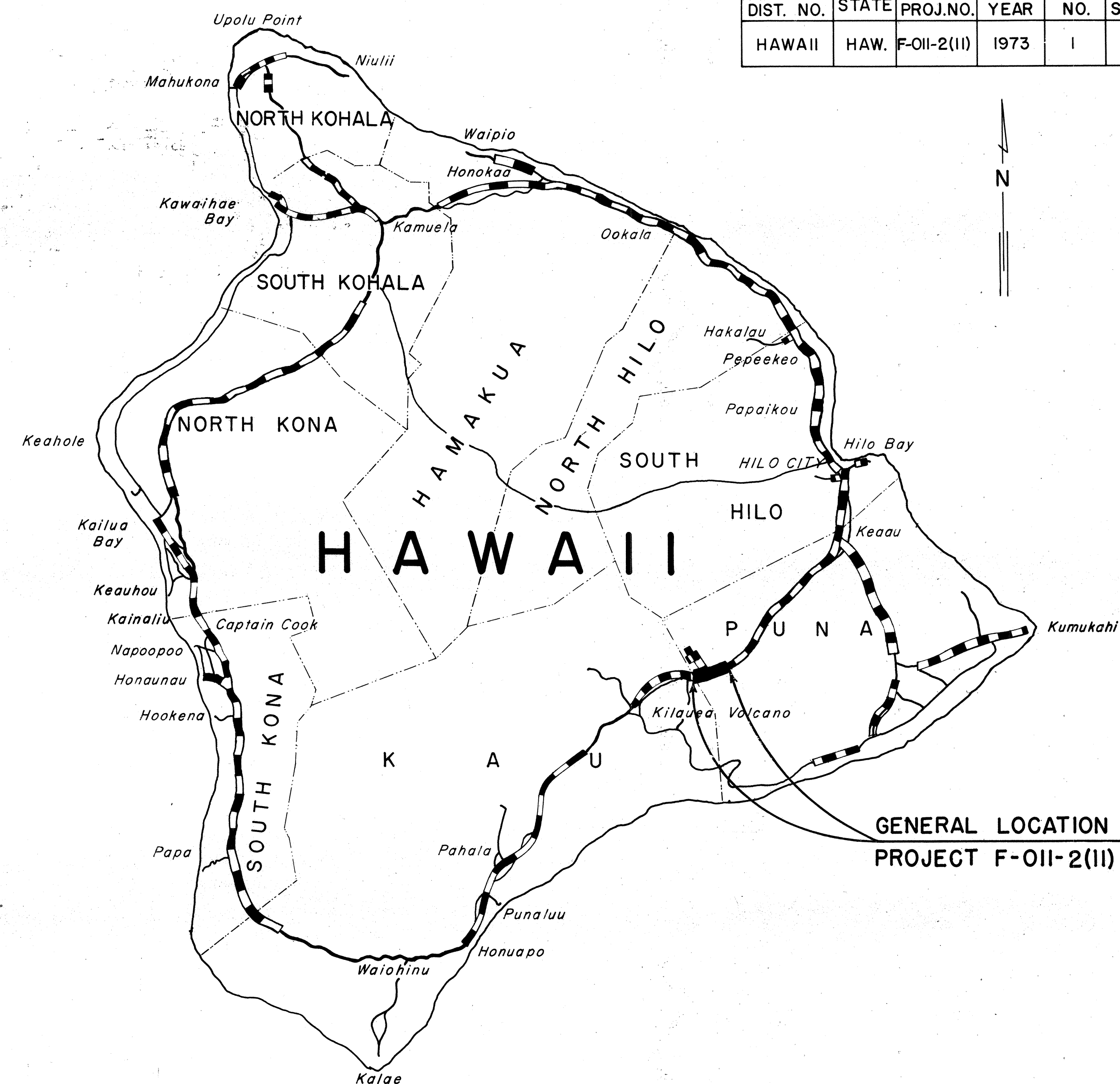
PLAN	1 INCH = 100 FT.
PROFILE	HOR. 1 INCH = 100 FT. VER. 1 INCH = 10 FT.
CROSS SECTION	HOR. 1 INCH = 10 FT. VER. 1 INCH = 10 FT.

NOTE:

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

Alan Matuda
PROJECT ENGINEER

1-31-75
DATE



GENERAL LOCATION
PROJECT F-011-2(II)

Federal Aid Projects Previously Constructed Or Under Construction

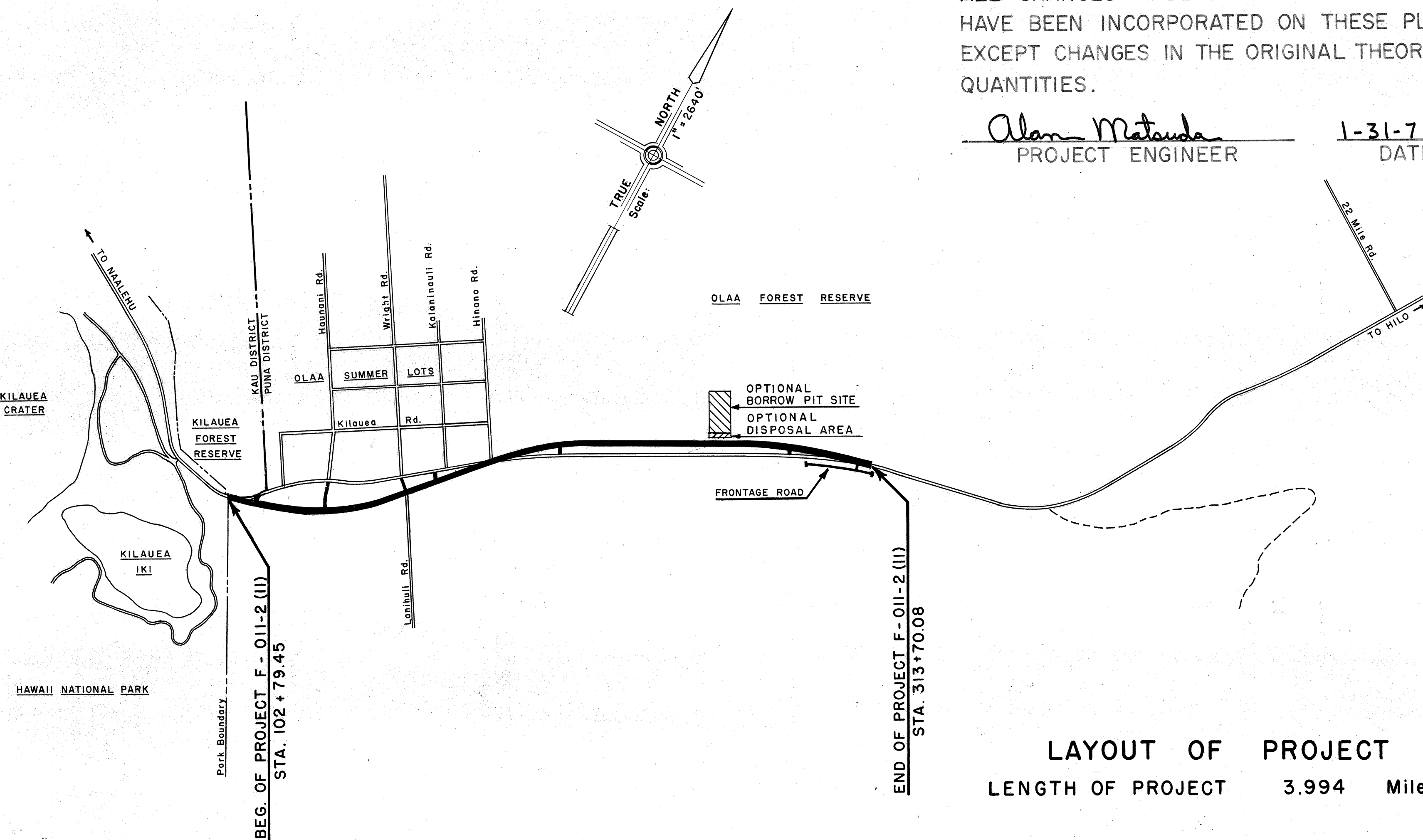
DESIGN CLASSIFICATION

ADT (1972)	520
Design ADT (1992)	790
DHV	10%
D	60/40
T	12%
V	70 M.P.H.

DESIGNED BY: HAWAII DISTRICT
PS&E R. Mikami
DESIGN UNIT

548-7534
PHONE

April, 1973
DATE



LAYOUT OF PROJECT
LENGTH OF PROJECT 3.994 Miles

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
[Signature]
DIVISION ENGINEER DATE 5-30-73

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
[Signature]
FOR DIR. OF TRANSPORTATION DATE 5/9/73