

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES AND LEGEND
4	TYPICAL SECTIONS
5	RELOCATION DETAILS OF TELEPHONE POLES
6	END TREATMENT (ET-2000) POST LAYOUT & ERECTION DETAIL
7 - 13	ROADWAY PLANS
14	PAVEMENT MARKING LEGEND AND NOTES
15 - 19	PAVEMENT MARKING AND SIGNING PLAN
20	SIGN DETAILS AND SIGN PANEL LAYOUT
21	TRAFFIC SUMMARIES
22 - 46	CROSS SECTIONS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

PLANS FOR

MAMALAHOA HIGHWAY WIDENING

HAWAII VOLCANOES NATIONAL PARK

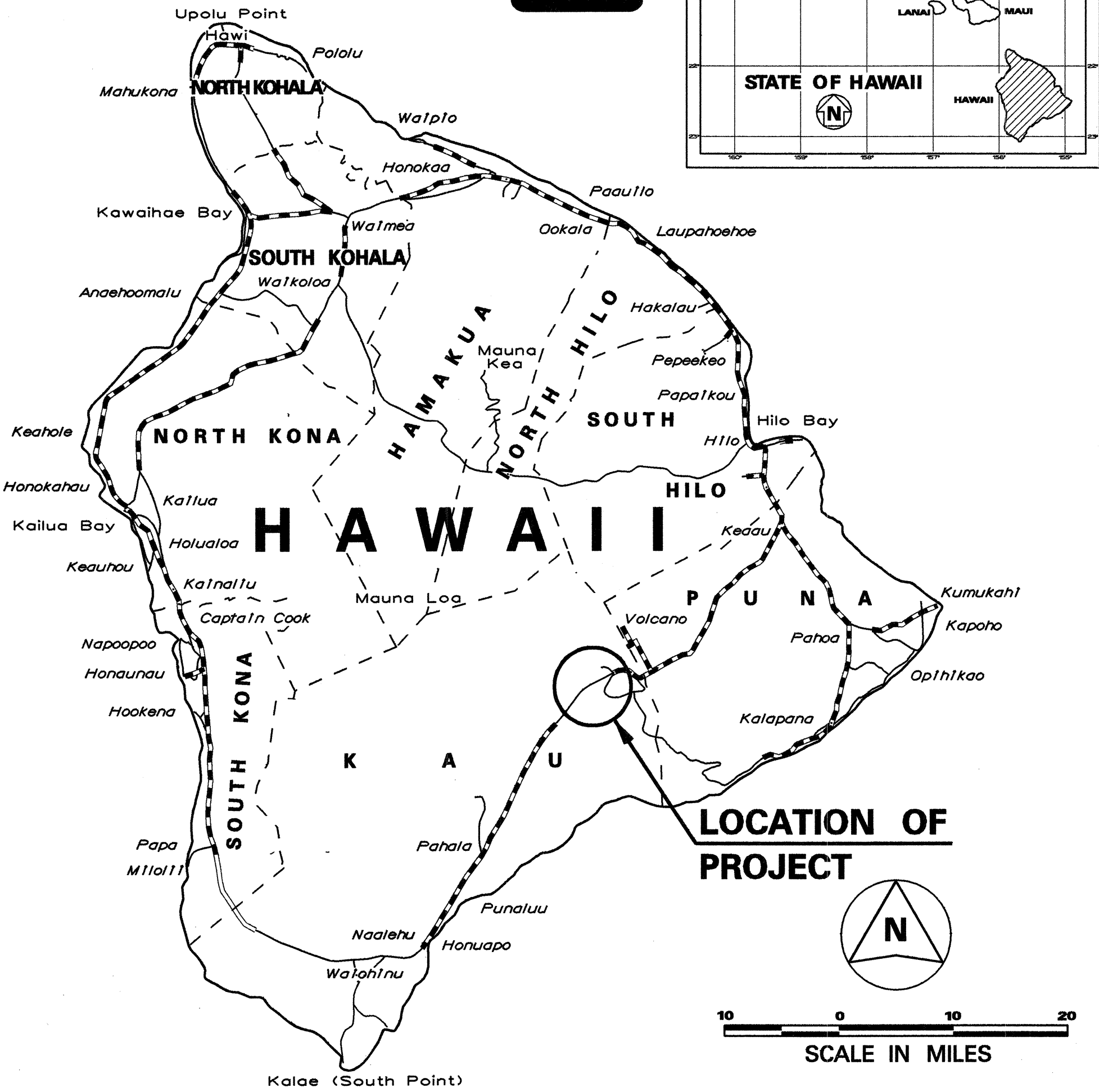
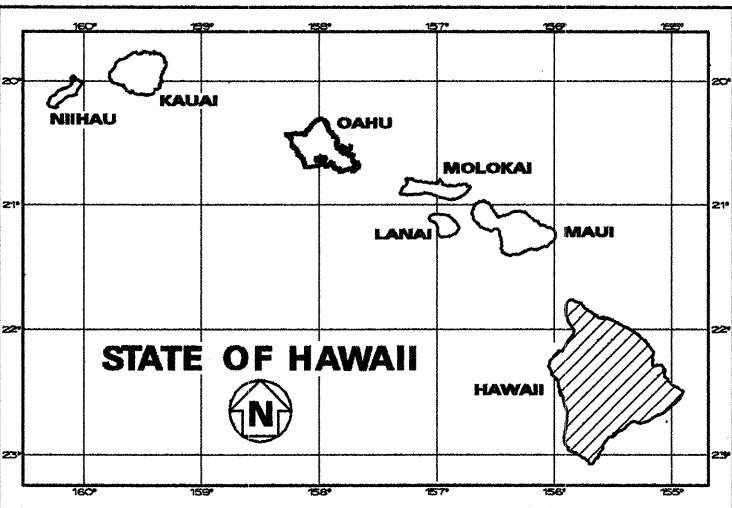
M.P. 30.53 TO M.P. 33.30

FEDERAL AID PROJECT NO. FLH-011-2(27)

DISTRICT OF KAU

ISLAND OF HAWAII

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FLH-011-2(27)	1997	1	46



LOCATION OF
PROJECT



10 0 10 20

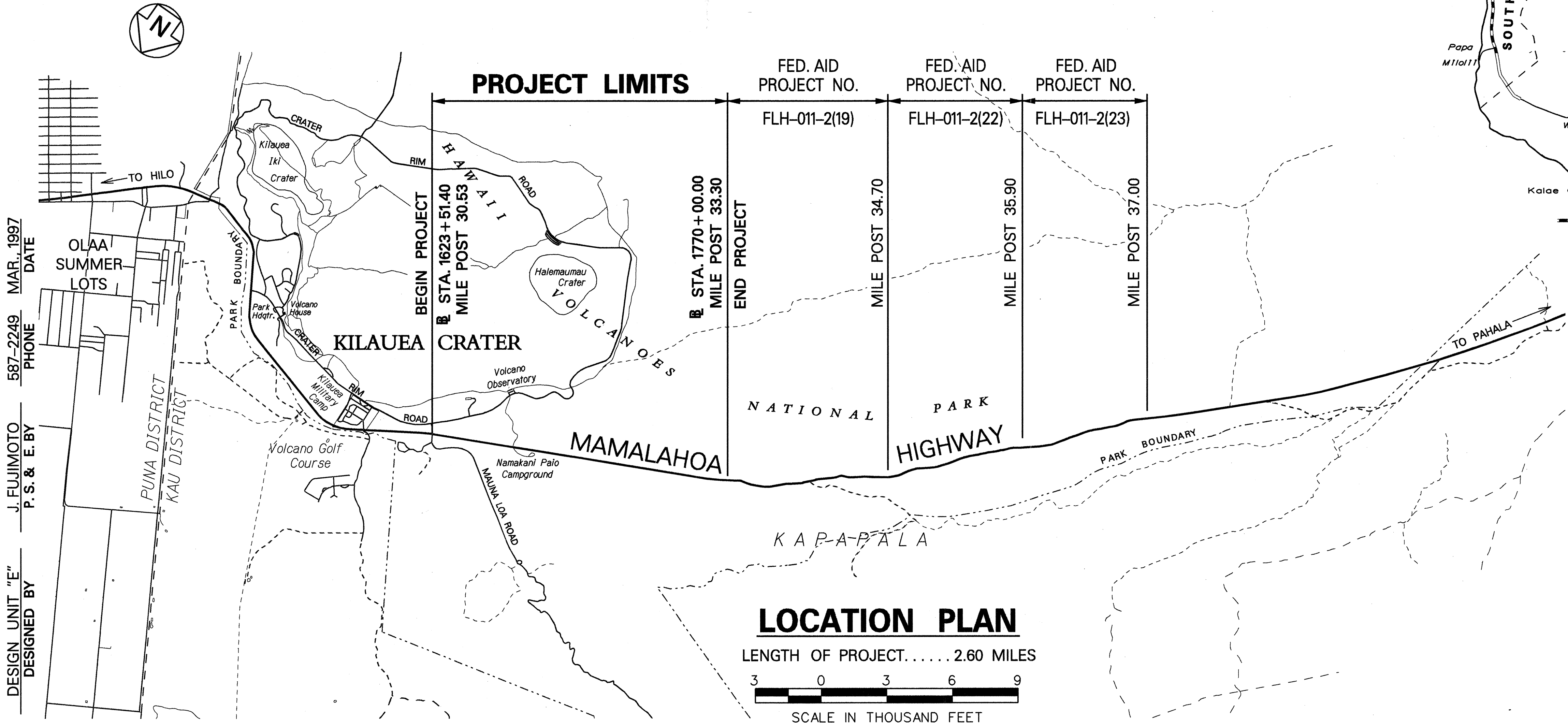
SCALE IN MILES

FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED
OR UNDER CONSTRUCTION

MILE POST 30.53 TO MILE POST 33.30

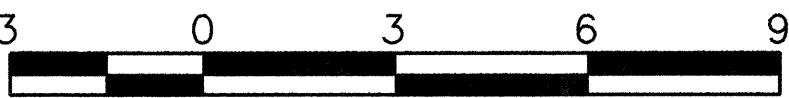
DESIGN DESIGNATION

ADT (1997)	2,900
ADT (2017)	6,725
DHV	645
D	60/40
T	6.0 %
V	45 M.P.H.



LOCATION PLAN

LENGTH OF PROJECT.....2.60 MILES



SCALE IN THOUSAND FEET

DESIGN UNIT "E"

DESIGNED BY J. FUJIMOTO

P.S. & E. BY

MAR., 1997

DATE

587-2249

PHONE

OLAAI

SUMMER

LOTS

PUNA DISTRICT

KAU DISTRICT

KILAUEA

CRATER

PROJECT LIMITS

FED. AID PROJECT NO.	FED. AID PROJECT NO.	FED. AID PROJECT NO.
FLH-011-2(19)	FLH-011-2(22)	FLH-011-2(23)

STA. 1623+51.40

MILE POST 30.53

STA. 1770+00.00

MILE POST 33.30

MILE POST 34.70

MILE POST 35.90

MILE POST 37.00