FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-011-2(25)	1995	1	39

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	TYPICAL SECTIONS AND GENERAL
	NOTES
4	NPDES POLLUTANT CONTROL
	GENERAL NOTES
5	TYPICAL SECTIONS AND DETAILS
6	ROADWAY PLAN
7 – 9	DETOUR PLAN
10 – 11	DRAINAGE PLAN
12 – 38	STRUCTURE PLAN
39	CROSS SECTIONS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

PLANS FOR

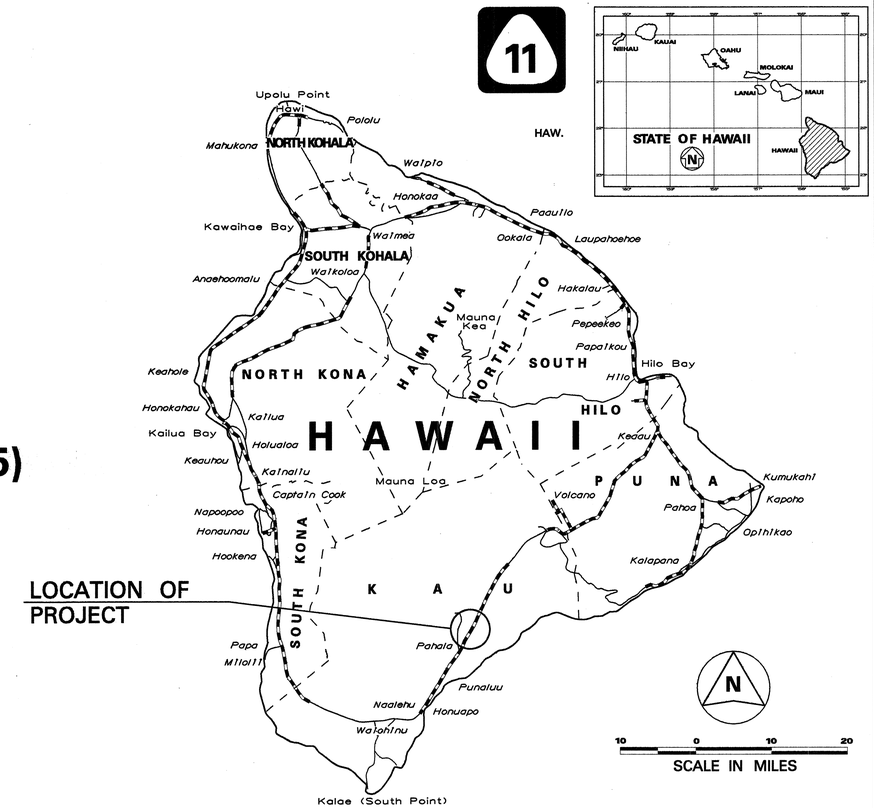
MAMALAHOA HIGHWAY

DRAINAGE IMPROVEMENTS AT PIIKEA STREAM BRIDGE

FEDERAL AID PROJECT NO. STP-011-2(25)

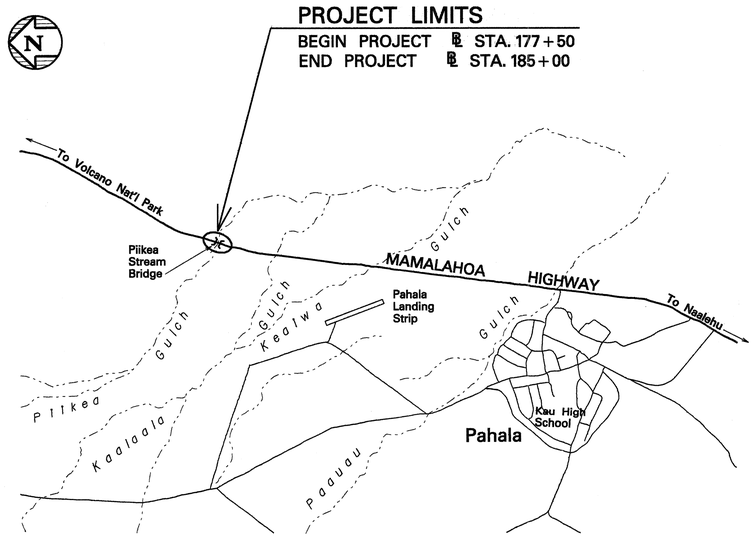
DISTRICT OF KAU

ISLAND OF HAWAII



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 49.45 TO MILE POST 49.55



LOCATION PLAN

1 0 1 2

SCALE IN THOUSAND FEET

DESIGN DESIGNATION

CURRENT ADT(1992)	1,980
DESIGN ADT(2002)	2,460
DHV	250
D	65/35
T_{24}	6%
V	55 mph

UNIT "E"	OCT., 1992
DESIGNED BY	DATE
J. FUJIMOTO	587-2249
P. S. & E. BY	PHONE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED: Kazu Hayashida 3/30/95

DIR. OF TRANSPORTATION DATE

2mamdfstt.dgn login: george r8-10-94

2mamdfstt.dgn login: george r5-24-94