FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-011-2(30)	1998	1	13

11

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

VOLCANO ROAD DRAINAGE IMPROVEMENTS

VICINITY OF KEAAU TOWN

FEDERAL AID PROJECT NO. STP-011-2(30)

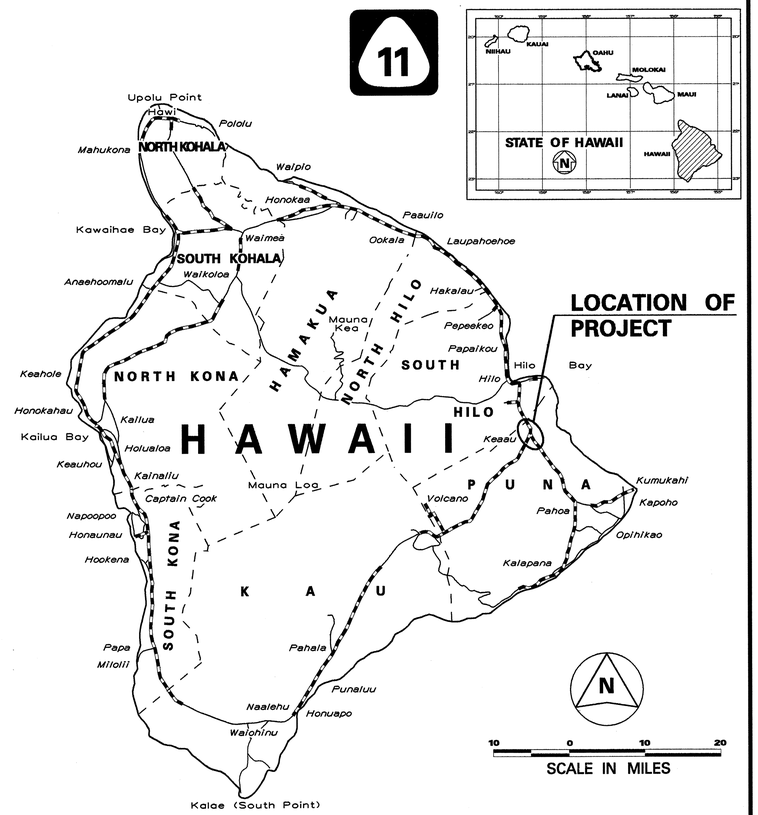
DISTRICT OF PUNA

ISLAND OF HAWAII

INDEX TO DRAWINGS

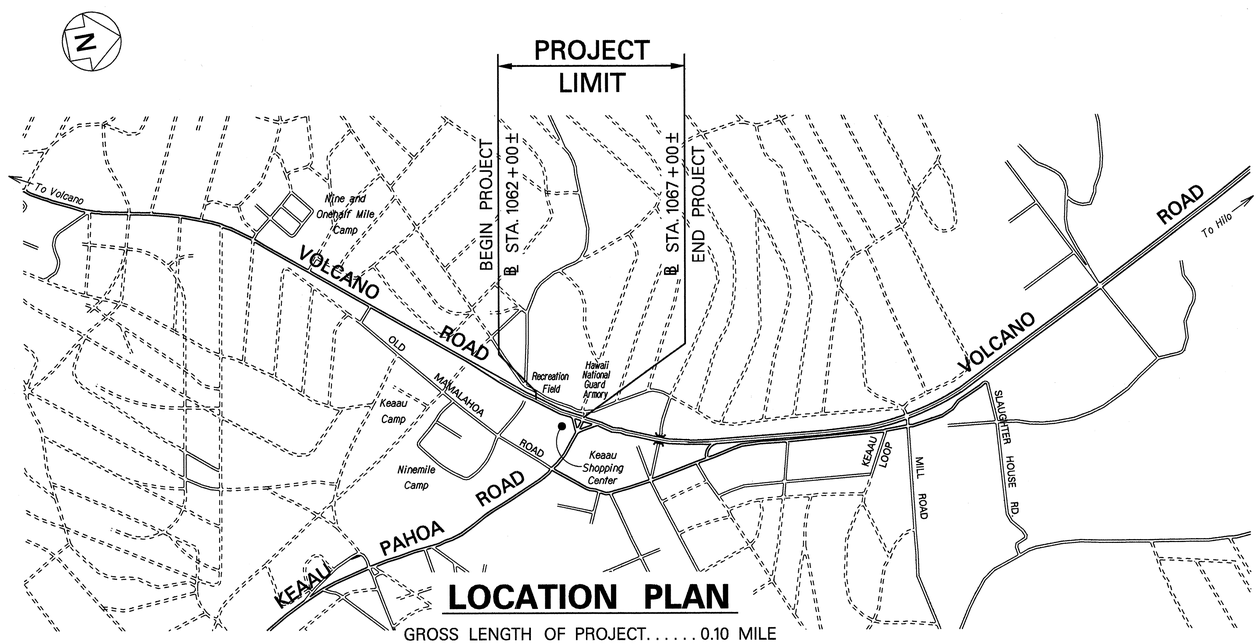
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES AND LEGEND
4	ROADWAY PLAN
① 5 – 10	DRAINAGE PLANS
11	TEMPORARY ROADWAY
	PHASING PLAN
12	TEMPORARY STRIPING PLAN
13	PAVEMENT MARKING PLAN

SHEET NO. ①10S-1 IS A SUPPLEMENTARY SHEET TO THIS PROJECT. TOTAL SHEET COUNT AFTER "AS-BUILT" POSTING 14 SHTS.



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 7.40 TO MILE POST 7.30



LOCATION PLAN

GROSS LENGTH OF PROJECT..... 0.10 MILE

NET LENGTH OF PROJECT..... 0.10 MILE

7.5 0 7.5 15 22.5

SCALE IN HUNDRED FEET

DESIGN DESIGNATION

	HILO LEG	VOLCANO LEG
ADT (1997)	26,310	13,400
ADT (2017)	43,930	23,930
DHV	3,735	2,035
K	8.5	8.5
D	70/30	60/40
T_{24}	2.5 %	4.0 %

HWY-DH DESIGNED BY | R. HIRONAKA P. S. & E. BY | 587-2250 PHONE | SEPT., 1997 DATE

4voldtsht.dgn log/n. george r10-8-97

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.

Salvador Ganan 12/18/01
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

Glenn M. Okimoto 10-9-97
DIR. OF TRANSPORTATION DATE