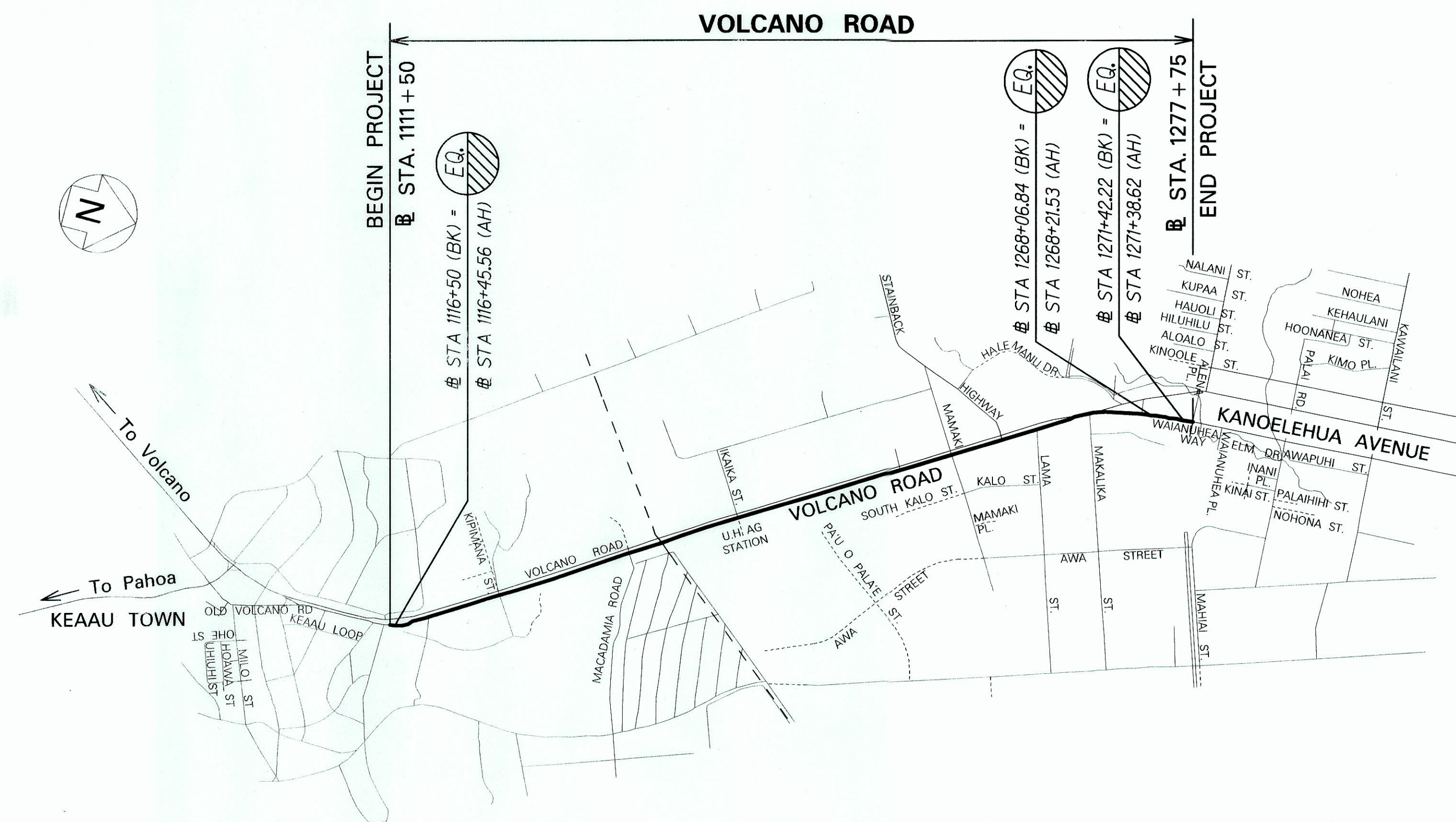
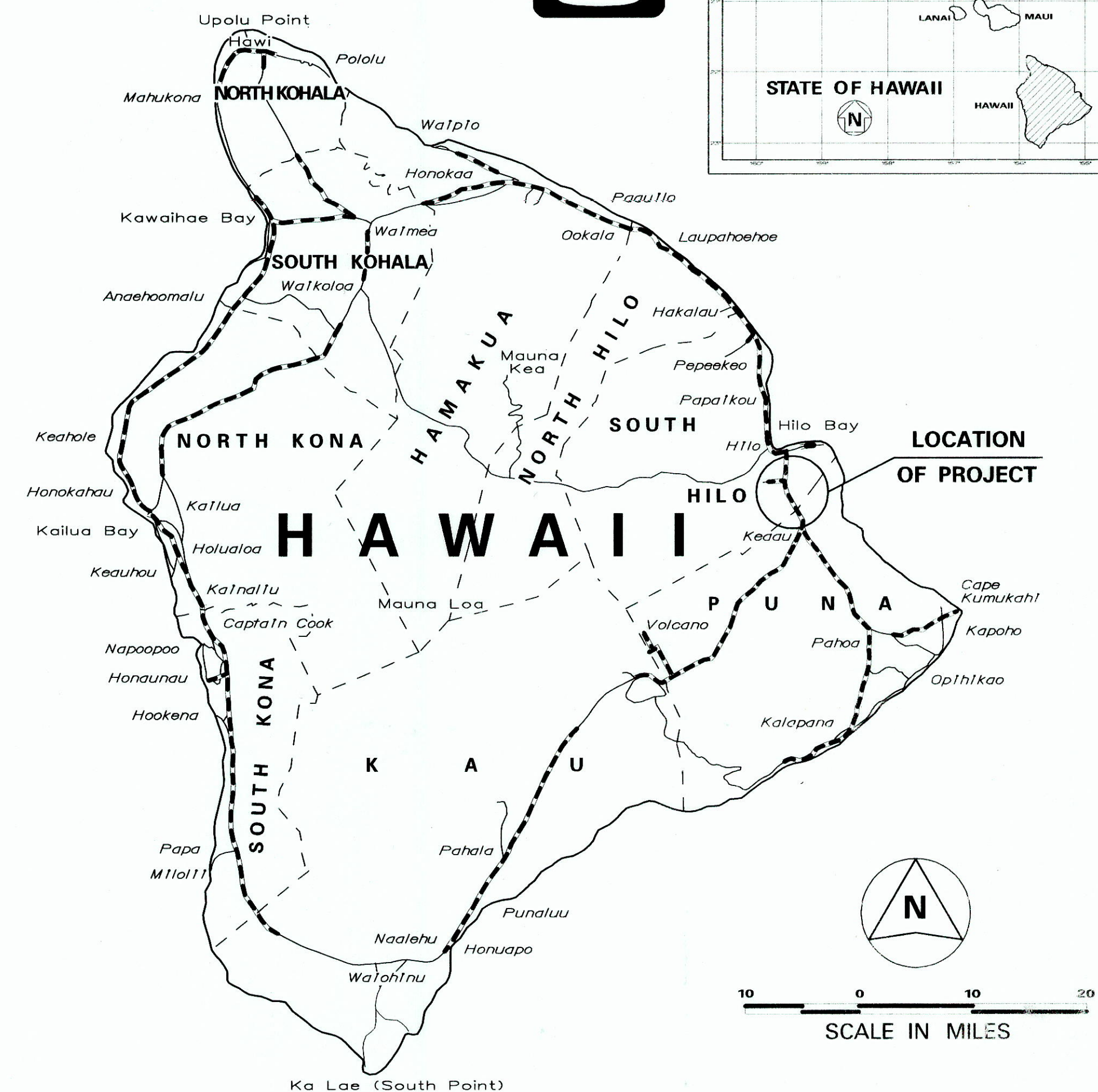
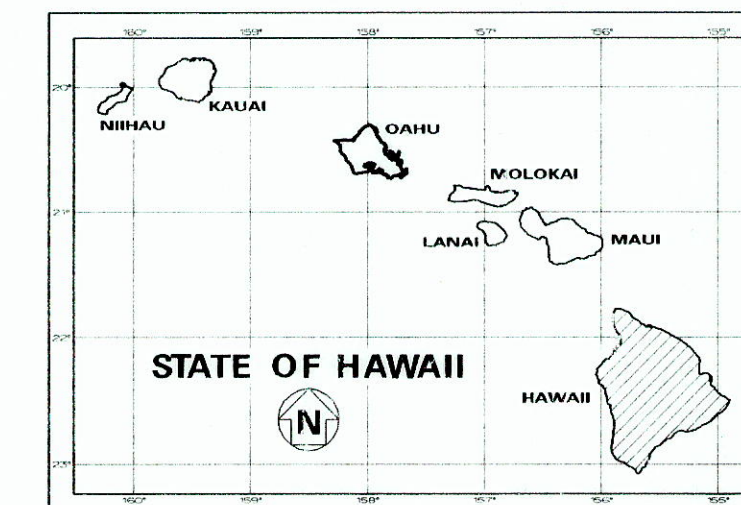


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES AND LEGEND
4-5	WATER POLLUTION AND EROSION CONTROL NOTES
6	TYPICAL SECTION & DETAILS
7 - 8	TRAFFIC COUNTING STATION DETAILS
9 - 18	ROADWAY PLANS
19	RECONSTRUCTION AREA SCHEDULE AND MONUMENT SCHEDULE
20	SIGN AND PAVEMENT MARKING LEGEND AND NOTES, SIGN SCHEDULE
21	HIGH SPEED DIVIDED HIGHWAY WORK ZONE SIGNING PLANS, NOTES AND DETAILS
22	SHOULDER MILLED RUMBLE STRIP DETAIL FOR SHOULDER FOR 4.5' OR MORE
23	EDGE LINE RUMBLE STRIP SIGN DETAILS AND NOTES
24 - 33	SIGNING AND PAVEMENT MARKING PLANS

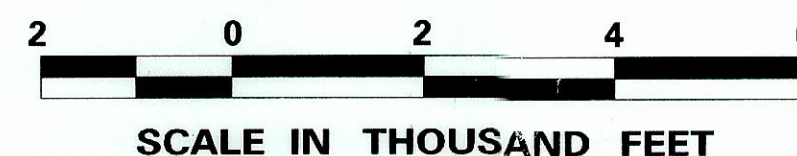
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT"
PLANS FOR
VOLCANO ROAD
PAVEMENT PREVENTIVE MAINTENANCE, INBOUND LANES
KEA'AU BYPASS ROAD TO PANAWEA BRIDGE
FEDERAL-AID PROJECT NO. STP-011-2(39)
DISTRICT OF SOUTH HILO
ISLAND OF HAWAII

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-011-2(39)	2011	1	33



LAYOUT PLAN

GROSS LENGTH OF PROJECT..... 3.19 MILES
NET LENGTH OF PROJECT..... 3.19 MILES



	Kea'au Bypass Road to Kilauea Ave	Kilauea Ave to Panaewa Bridge
2009 ADT	42,000	35,200
2019 ADT	51,000	42,700
DHV	4,600	3,600
Design K	9.0	8.5
Design D	80/20	75/25
Design T	3.5	4.5
T24	3.0	4.0

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.

[Signature] 7/31/15
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
[Signature] 11/14/11
for DIR. OF TRANSPORTATION DATE

DESIGNED BY
HWY-D
692-7570
APRIL 2011
PHONE
DATE
MANAGED BY