FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-083-1(60)	2007	1	90

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3 – 6	GENERAL NOTES AND LEGEND
7 – 8	TYPICAL ROAD SECTIONS
9 – 13	ROADWAY PLANS
14 – 15B	INTERSECTION DETAIL PLANS
16 – 18	DRAINAGE PLANS
19	DRAIN LINE PROFILES
20 – 21	DRAINAGE DETAILS
22	DRAINAGE AND MISCELLANEOUS DETAILS
23 – 28	GUARDRAIL DETAILS
29	SIGNING & PAVEMENT MARKING LEGEND, & NOTES
30 – 32	SIGINING & PAVEMENT MARKING PLANS
33	PAVEMENT MARKING DETAILS
34	SWING SIGN BRACKET DETAIL
35	WORK ZONE PLAN
36	CONCRETE BARRIER INSTALLATION PLAN
37 – 38	CONCRETE BARRIER DETAILS
39	BORING LOG LEGEND AND NOTES
40 – 41	BORING LOGS
42	BORING LOCATION PLAN
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STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

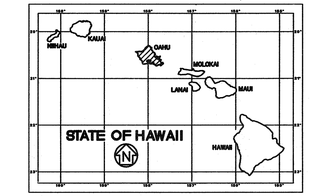
PLANS FOR

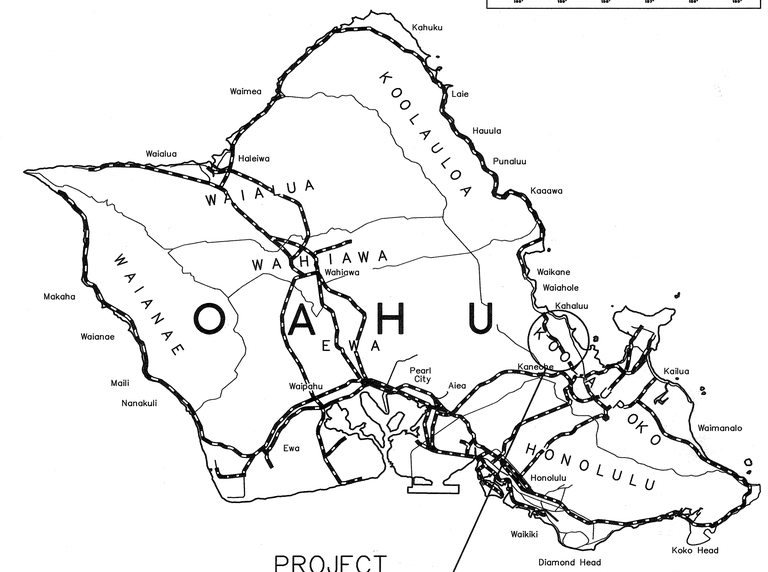
KAHEKILI HIGHWAY INTERSECTION IMPROVEMENTS VICINITY OF HUI IWA STREET

FEDERAL-AID PROJECT NO. NH-083-1(60)

DISTRICT OF KO'OLAUPOKO

ISLAND OF OAHU

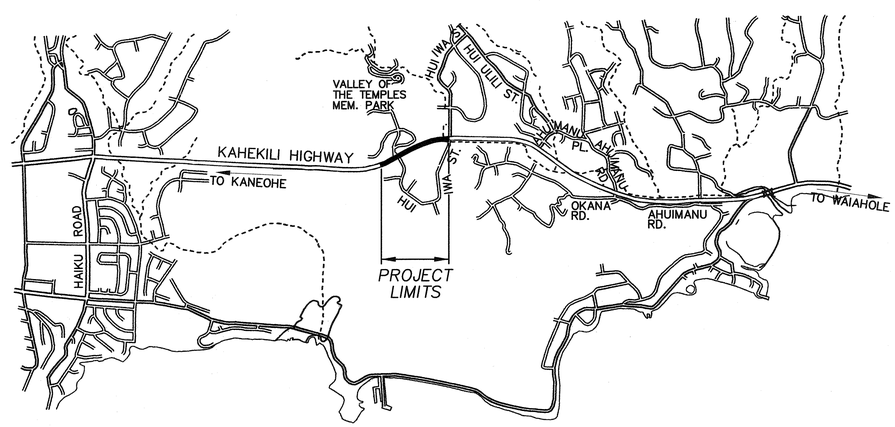




FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 37.84 TO MILE POST 38.33

TOTAL WORK AREA (ACRES): 1.8



N LAYOUT PLAN

DESIGN DESIGNATION

ADT (2004)	25,700
ADT (2024)	29,700
DHV	2,200
K	7.5
D	60/40
T	4.5%
V	45 MPH

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.

12/20/12

RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

4-27-07

DIR. OF TRANSPORTATION DATE

KN CONSULTING SERVICES, INC. DESIGNED BY

HWY-TO MANAGED BY

692-7674 PHONE

APR 2007 DATE