FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-083-1(42)	2009	1	121

83

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

KAMEHAMEHA HIGHWAY

REPLACEMENT OF SOUTH PUNALUU STREAM BRIDGE

FEDERAL AID PROJECT NO: BR-083-1(42)

DISTRICT OF KOOLAULOA

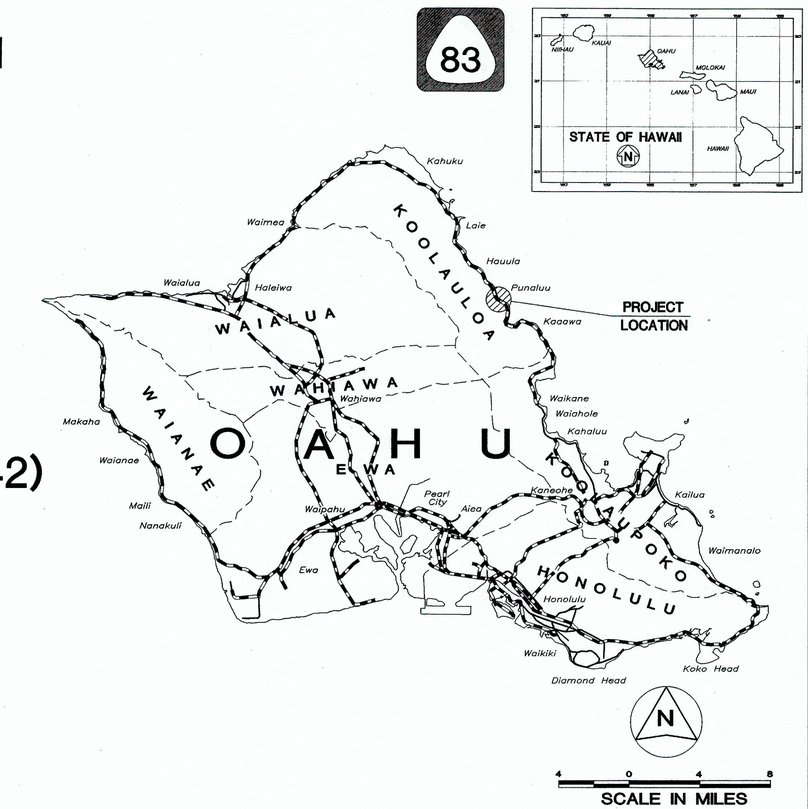
ISLAND OF OAHU

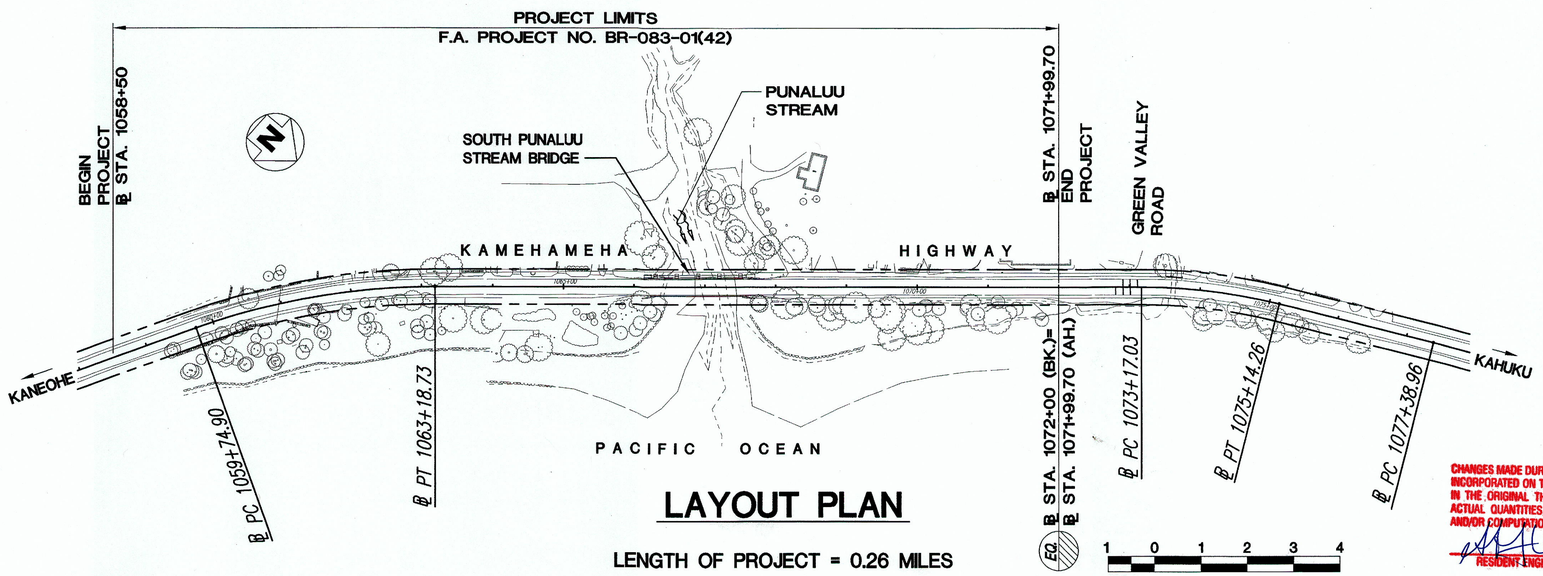
TMK: 5-03-002 & 004

SHEET NOS. ① C.O. 52S-1 THRU C.O. 52S-7; ② C.O. 84S-1 THRU C.O. 84S-77; AND ③ 112S-1 ARE SUPPLEMENTARY SHEETS TO THIS PROJECT. TOTAL SHEET COUNT AFTER "AS-BUILT" POSTING 200 SHEETS.

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3 - 5	GENERAL NOTES AND LEGEND
6	WATER POLLUTION AND EROSION CONTROL NOTES
7 - 8	TYPICAL SECTIONS
9	CONSTRUCTION PARCELS & EASEMENTS PLAN
10-11	CONSTRUCTION PHASING PLANS
12-13	DIVERSION ROAD PLAN AND PROFILE
14-16	DIVERSION ROAD CROSS SECTIONS
17	DIVERSION ROAD PAVEMENT MARKING PLAN
18	DIVERSION ROAD TRAFFIC CONTROL PLAN
19	LOW SPEED UNDIVIDED HIGHWAY WORK ZONE SIGNING PLAN, NOTES & DETAILS
20-22	ROADWAY PLAN AND PROFILE
23-27	ROADWAY CROSS SECTIONS
28	ROADWAY SUPERELEVATION DIAGRAM
29	ROADWAY PAVEMENT MARKING & SIGNAGE NOTES
30	ROADWAY PAVEMENT MARKING & SIGNAGE PLAN
31	ROADWAY PAVEMENT MARKING & SIGNAGE PLAN & TRAFFIC SUMMARY
32-36	GUARDRAIL DETAILS
37	BUS BAY DETAILS
38	12-INCH WATERLINE DIVERSION BRIDGE RELOCATION
39	12-INCH WATERLINE FINAL BRIDGE RELOCATION
40	STREAM BANK STABILIZATION
41-84	S1-S44: STRUCTURAL PLANS ① ②
85-99	B1-B15: BORING LOGS
100-112	E1-E13: ELECTRICAL PLANS ③
113-121	L1-L9: LANDSCAPING PLANS





LAYOUT PLAN

LENGTH OF PROJECT = 0.26 MILES

FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 24.31 TO MILE POST 24.05

DESIGN DESIGNATION

ADT (2006)	10,500
ADT (2026)	12,400
DHV	990
K_{DES}	8.0
D_{DES}	55/45
T_{DES}	5.5
T_{24}	6.5
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.

RESIDENT ENGINEER — DATE 6/4/2015

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

for Director of Transportation — 6-2-09

DIR. OF TRANSPORTATION — DATE

M & E Pacific, Inc. — DESIGNED BY
HWY-DS — MANAGED BY
692-7544 — PHONE
May 2009 — DATE