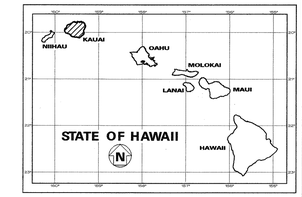
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| HAWAII | HAW. | STP-050-1(037) | 2011 | 1 | 32 |

50




INDEX TO DRAWINGS


| SHEET NO. | DESCRIPTION |
|---|---|
| 1 | TITLE SHEET |
| 2 | STANDARD PLANS SUMMARY |
| 3 | GENERAL NOTES & LEGEND |
| 4 – 5 | WATER POLLUTION AND EROSION CONTROL NOTES |
| 6 – 9 | TYPICAL SECTIONS |
| 10 | CULVERT DETAILS |
| 11 | GUARDRAIL DETAILS AND NOTES |
| 12 | STRONG POST W-BEAM GUARDRAIL |
| 13 | FLEAT-350 TERMINAL END |
| 14 – 18 | ROADWAY PLANS |
| 19 – 20 | PORTABLE CONCRETE BARRIER |
| 21 | PAVEMENT MARKING LEGEND, DETAILS AND NOTES |
| 22 | CENTERLINE MILLED RUMBLE STRIP DETAILS |
| 23 | EDGELINE MILLED RUMBLE STRIP DETAILS |
| 24 – 28 | PAVEMENT MARKING AND TRAFFIC SIGNING PLAN |
| 29 – 30 | SIGN DETAILS |
| 31 | HIGH SPEED UNDIVIDED HIGHWAY WORK ZONE SIGNING PLAN, NOTES & DETAILS |
| 32 | CROSS SECTIONS |


STATE OF HAWAII

# DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

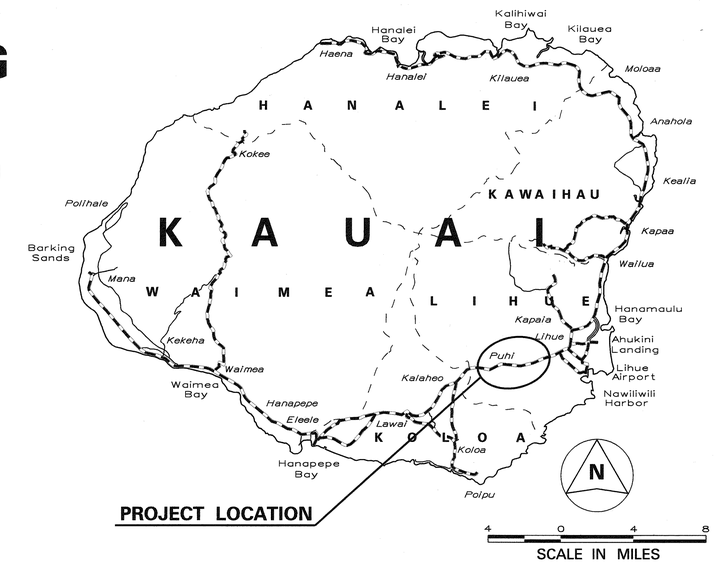
HONOLULU, HAWAII

PLANS FOR

# KAUMUALII HIGHWAY RESURFACING
## KIPU ROAD TO HULEIA BRIDGE
## FEDERAL AID PROJECT NO. STP-050-1(037)

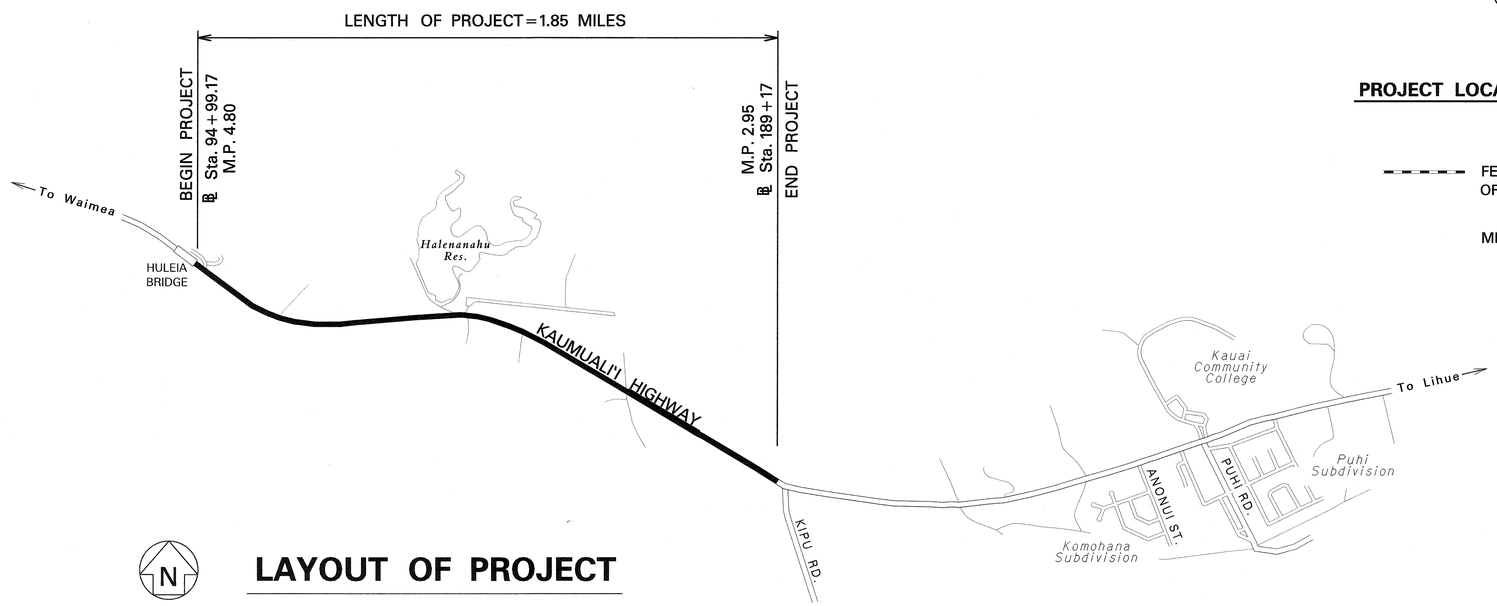
DISTRICT OF LIHUE

ISLAND OF KAUAI




FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 2.95 TO MILE POST 4.80




## LAYOUT OF PROJECT

GROSS LENGTH OF PROJECT. . . . . 1.85 MILES

NET LENGTH OF PROJECT. . . . . 1.85 MILES

## DESIGN DESIGNATION

ADT (2011) . . . . . 25,700

ADT (2021) . . . . . 29,800

DHV . . . . . 2,530

D . . . . . 60/40

T . . . . . 3.0 %

V . . . . . 40/50 M.P.H.

| HWY-K | HWY-KE | 241-3000 | MAY 2011 |
|---|---|---|---|
| DESIGNED BY | MANAGED BY | PHONE | DATE |

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:

For DIR. OF TRANSPORTATION — DATE 5/10/11