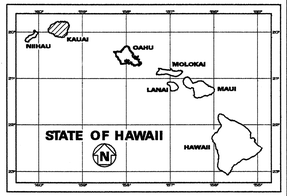
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-99M	1999	1	29

50



INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLAN SUMMARY
3	GENERAL NOTES & LEGEND
4 – 5	TYPICAL SECTIONS
6 – 8	TYPICAL PLANS, SECTIONS, & DETAILS
9	FLEAT-350 FLARED ENERGY ABSORBING TERMINAL
10	STRONG POST W-BEAM GUARDRAIL
11	GUARDRAIL DETAILS AND NOTES
12 – 15	ROADWAY PLAN
16	PAVEMENT MARKING LEGEND, DETAILS AND NOTES
17 – 22	MARKING, STRIPING AND SIGNING PLAN
23	TRAFFIC SUMMARIES
24	PAVEMENT MARKING SUMMARY
25	SIGN DETAILS
26	BRIDGE JOINT REPAIR–WAIMEA BRIDGE
27	BRIDGE JOINT REPAIR–HANAPEPE BRIDGE
28	BRIDGE JOINT REPAIR–LIHUE MILL BRIDGE
29	BRIDGE JOINT REPAIR–NOTES & DETAILS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

PLANS FOR

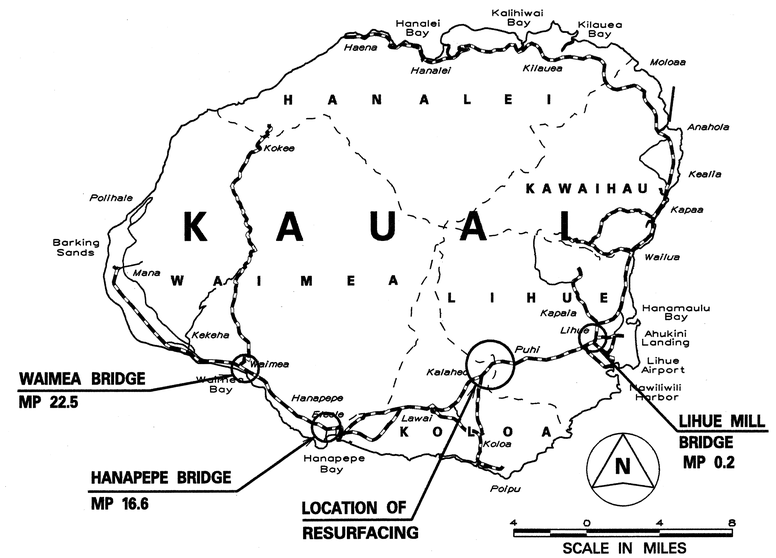
KAUMUALII HIGHWAY RESURFACING

VICINITY OF HULEIA BRIDGE TO MALUHIA ROAD

PROJECT NO. 50D-01-99M

DISTRICTS OF LIHUE, KOLOA AND WAIMEA

ISLAND OF KAUAI



LOCATION OF PROJECTS

FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 4.96 TO MILE POST 6.86

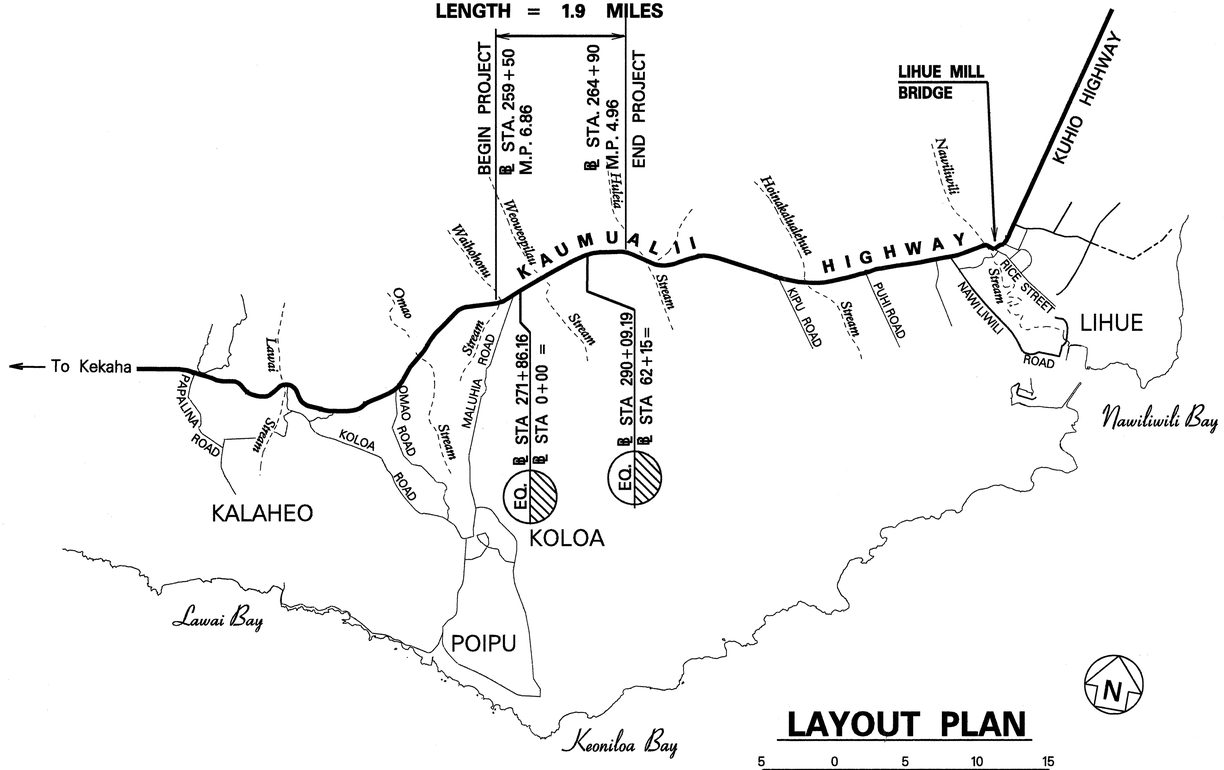
DESIGN DESIGNATION

ADT (1999) 21,200
ADT (2006) 21,100
DHV 2,100
D 60/40
T ..... 3.0 %
V ..... 50 M.P.H.

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.

Leonard Antonio 10/30/2001
RESIDENT ENGINEER DATE

LIMITS OF PROJECT
LENGTH = 1.9 MILES



LAYOUT PLAN

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII	
APPROVED: Kazu Hayashida	5/18/99
DIR. OF TRANSPORTATION	DATE

HWY-KE	KEN TATSUGUCHI	692-7578	May, 1999
DESIGNED BY	P. S. & E. BY	PHONE	DATE