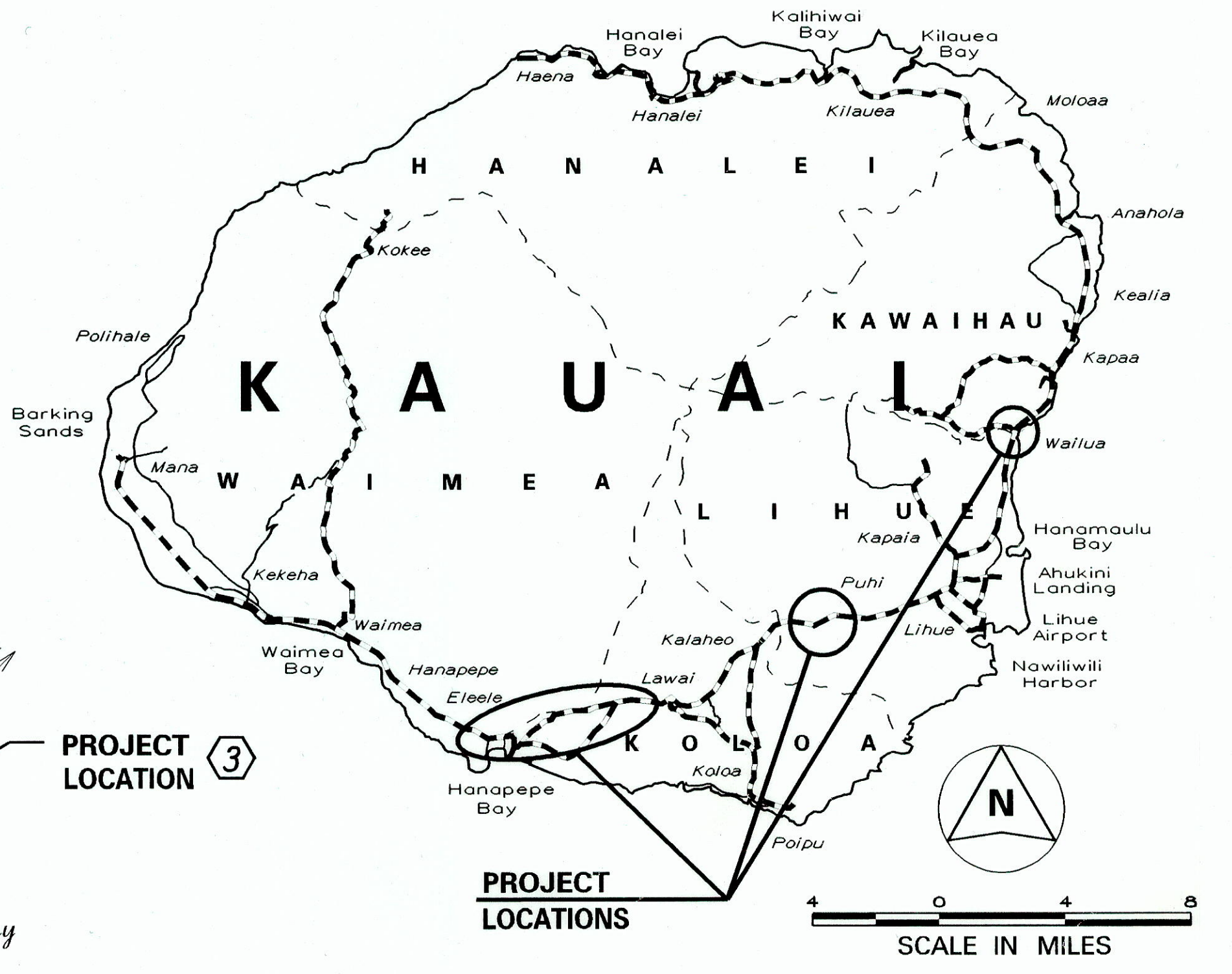
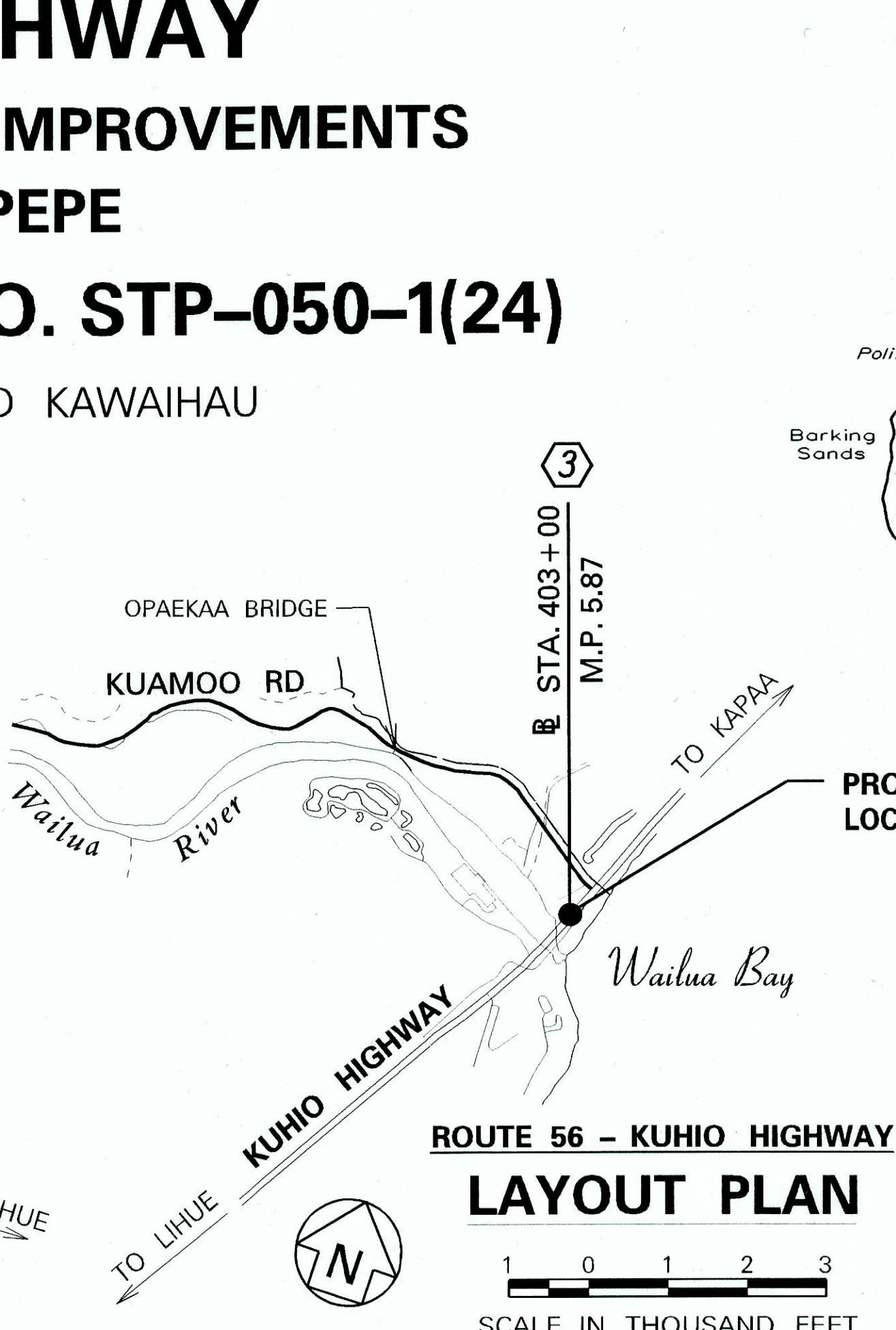
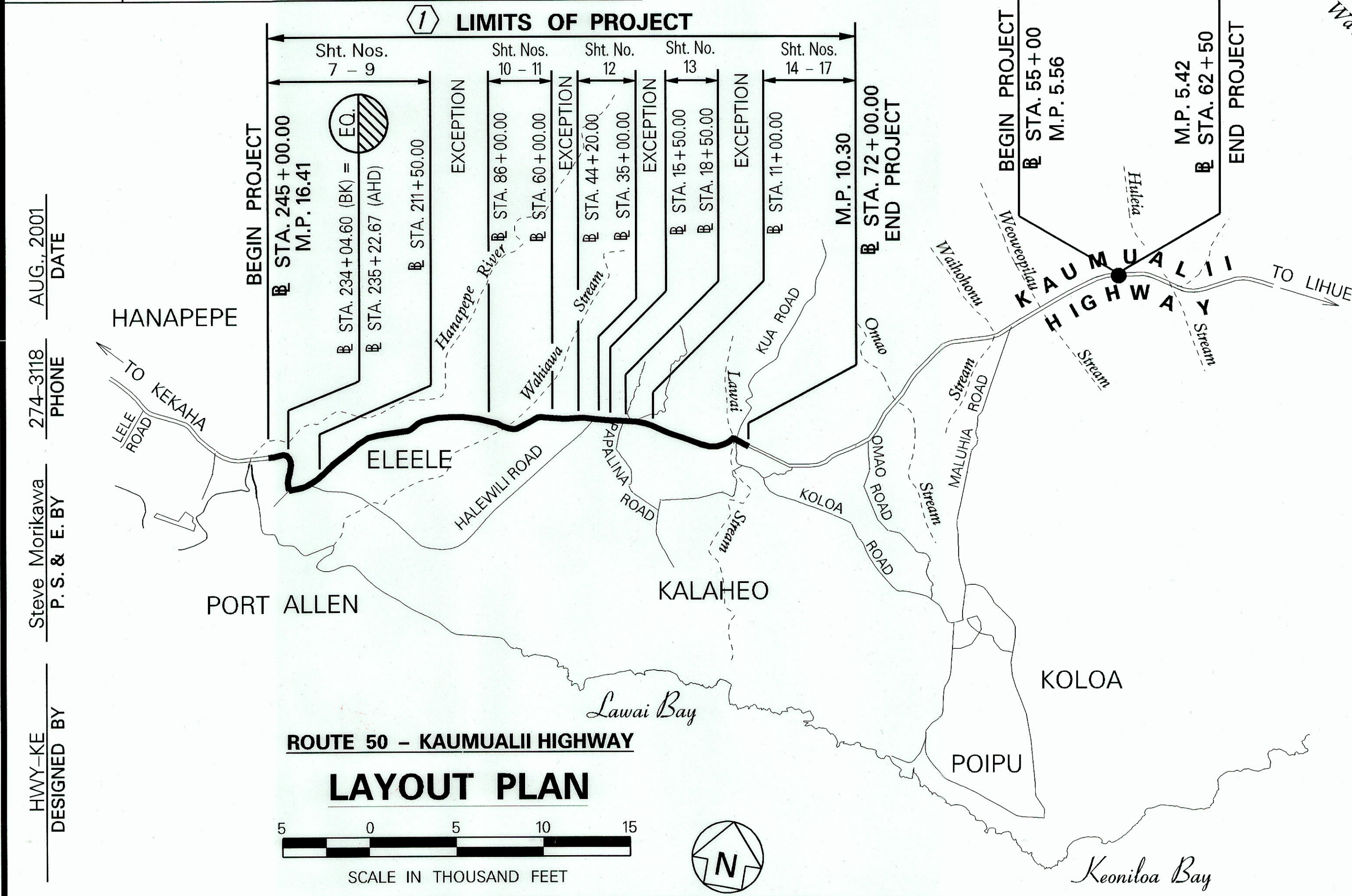
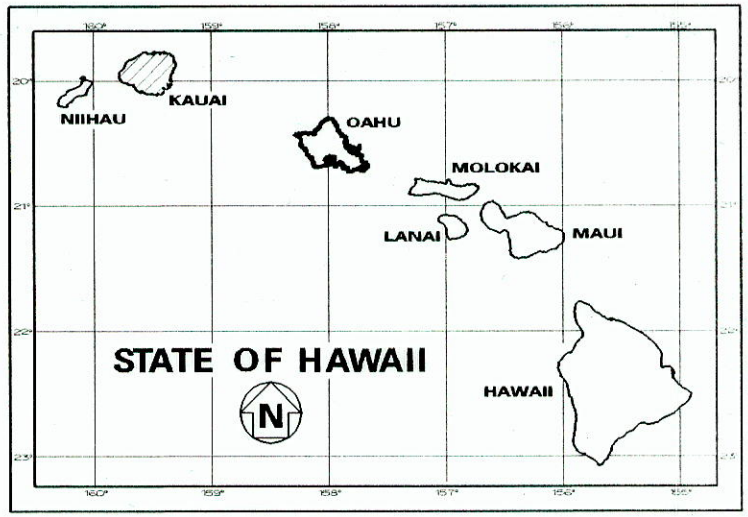


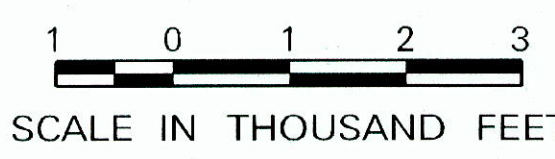
SHEET NO.	INDEX TO DRAWINGS
DESCRIPTION	
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES & LEGEND
4 - 5	WATER POLLUTION & EROSION CONTROL NOTES
6	TYPICAL SECTIONS
7 - 19	ROADWAY PLANS
20	PORTABLE PHYSICAL BARRIER DETAILS
21	A.C. PAVEMENT UNDER FLEAT-350
22	GUARDRAIL DETAILS & NOTES
23	STRONG POST W-BEAM GUARDRAIL
24	STRONG POST MODIFIED THRIE-BEAM GUARDRAIL
25	GUARDRAIL DETAILS
26	FLEAT-350
27	ET-2000 PLUS
28	SKT - 350
29 - 31	MODIFIED TYPE A-1 FLARE
32	THRIE BEAM INSTALLATION
33	CONCRETE END POST PLAN & ELEVATION
34	CONCRETE END POSTS TYPICAL SECTIONS
35 - 36	WAHIAWA END POSTS
37	LAWAI BRIDGE PLAN & ELEVATIONS
38	LAWAI BRIDGE METAL GUARDRAIL & BIKEWAY METAL RAILING DETAILS
39	WAILUA STREAM BRIDGE LAYOUT PLAN
40	QUANTITY SUMMARIES

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT"
PLANS FOR
KAUMUALII HIGHWAY
GUARDRAIL AND SHOULDER IMPROVEMENTS
OMAO TO HANAPEPE
FEDERAL AID PROJECT NO. STP-050-1(24)
DISTRICTS OF KOLOA, LIHUE AND KAWAIIHAW
ISLAND OF KAUAI

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(24)	2002	1	40



ROUTE 56 - KUHIO HIGHWAY
LAYOUT PLAN



- FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION
- 1 KAUMUALII HWY MILE POST 10.30 TO MILE POST 16.41
 - 2 KAUMUALII HWY MILE POST 5.42 TO MILE POST 5.56
 - 3 KUHIO HWY MILE POST 5.86 TO MILE POST 5.88

DESIGN DESIGNATION

	M.P. 7.05 TO KOLOA RD.	KOLOA RD. TO HALEWILI RD. (E. JCT.)	HALEWILI RD. (E. JCT.) TO HALEWILI RD. (W. JCT.)	HALEWILI RD. (W. JCT.) TO WAIALO RD.	WAIALO RD. TO M.P. 17.00
ADT (2002)	13,770	17,590	13,440	15,890	14,280
ADT (2022)	19,440	24,840	18,980	22,430	20,150
DHV	1,650	2,110	1,610	1,910	1,710
D	75/25	60/40	55/45	50/50	55/45
T	3.5%	5.0%	2.5%	1.5%	1.5%
V	35-50	35-50	35-50	35	35

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.
Fred Reyes 5/18/15
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
Debra M. Janni 7-13-01
DIR. OF TRANSPORTATION DATE