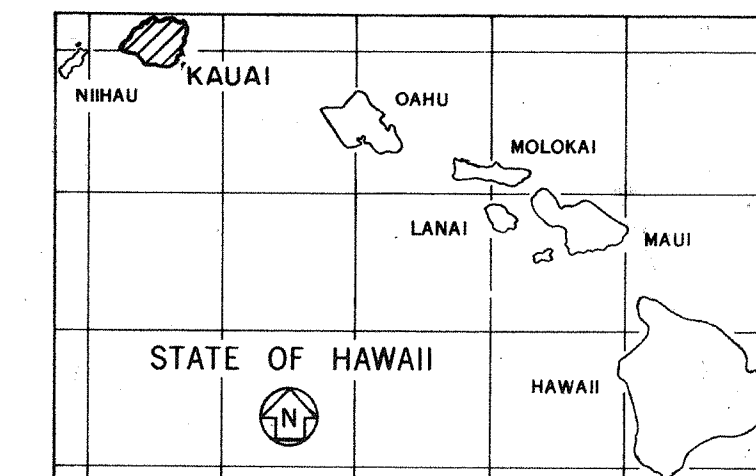
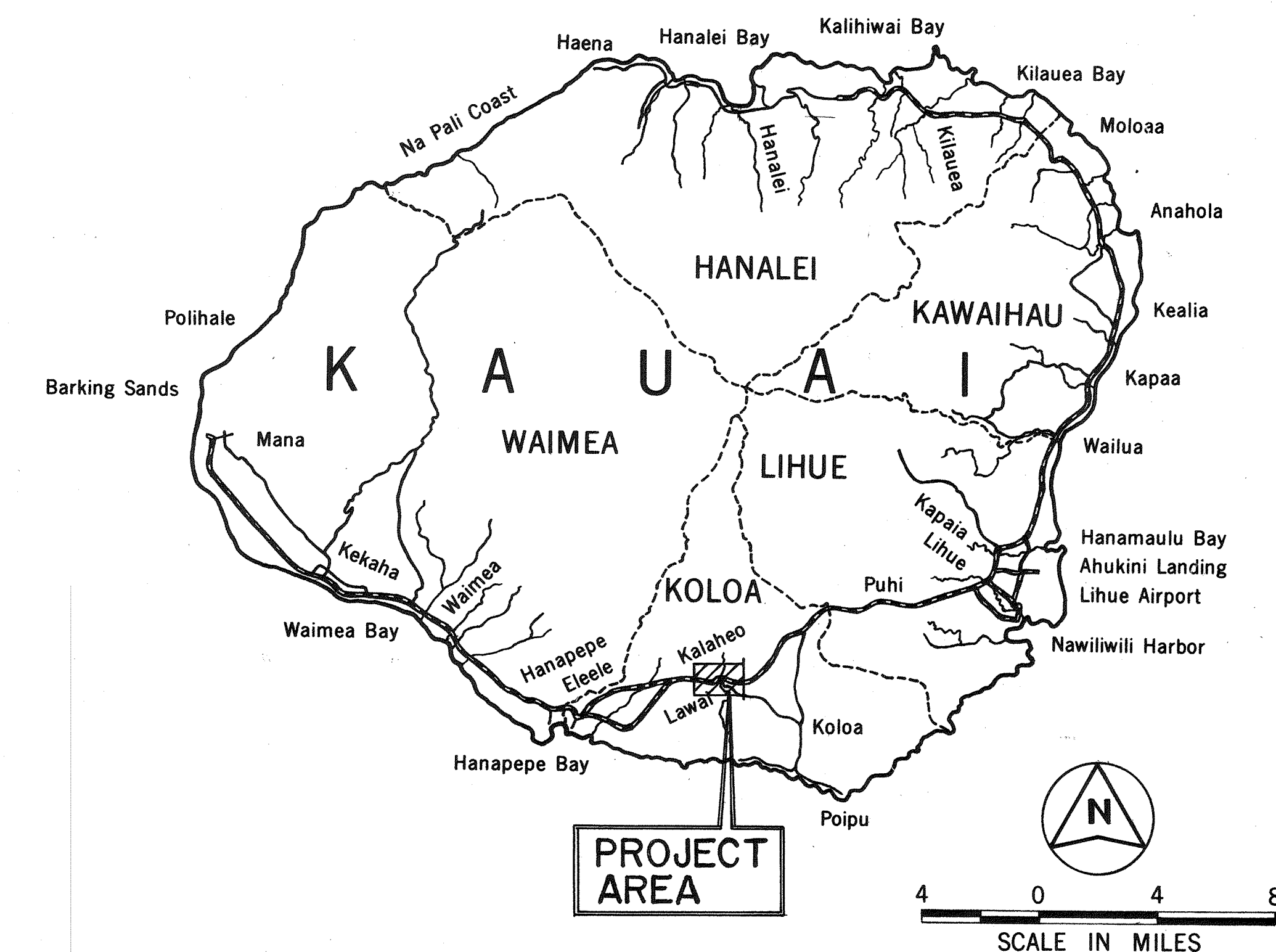


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-I(17)	2000	1	72



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT"
PLANS FOR
CONSTRUCTION OF
KAUMUALII HIGHWAY INTERSECTION
IMPROVEMENTS AT KOLOA ROAD
FEDERAL-AID PROJECT NO. STP-050-1(17)



FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED
OR UNDER CONSTRUCTION

VICINITY MAP

<u>DESIGN DESIGNATION</u>	
CURRENT ADT (1996)....	18,670
DESIGN ADT (2016).....	28,680
DHV.....	2,440
D.....	60/40
T.....	5.5%
T ₂₄	4.0%
V.....	45

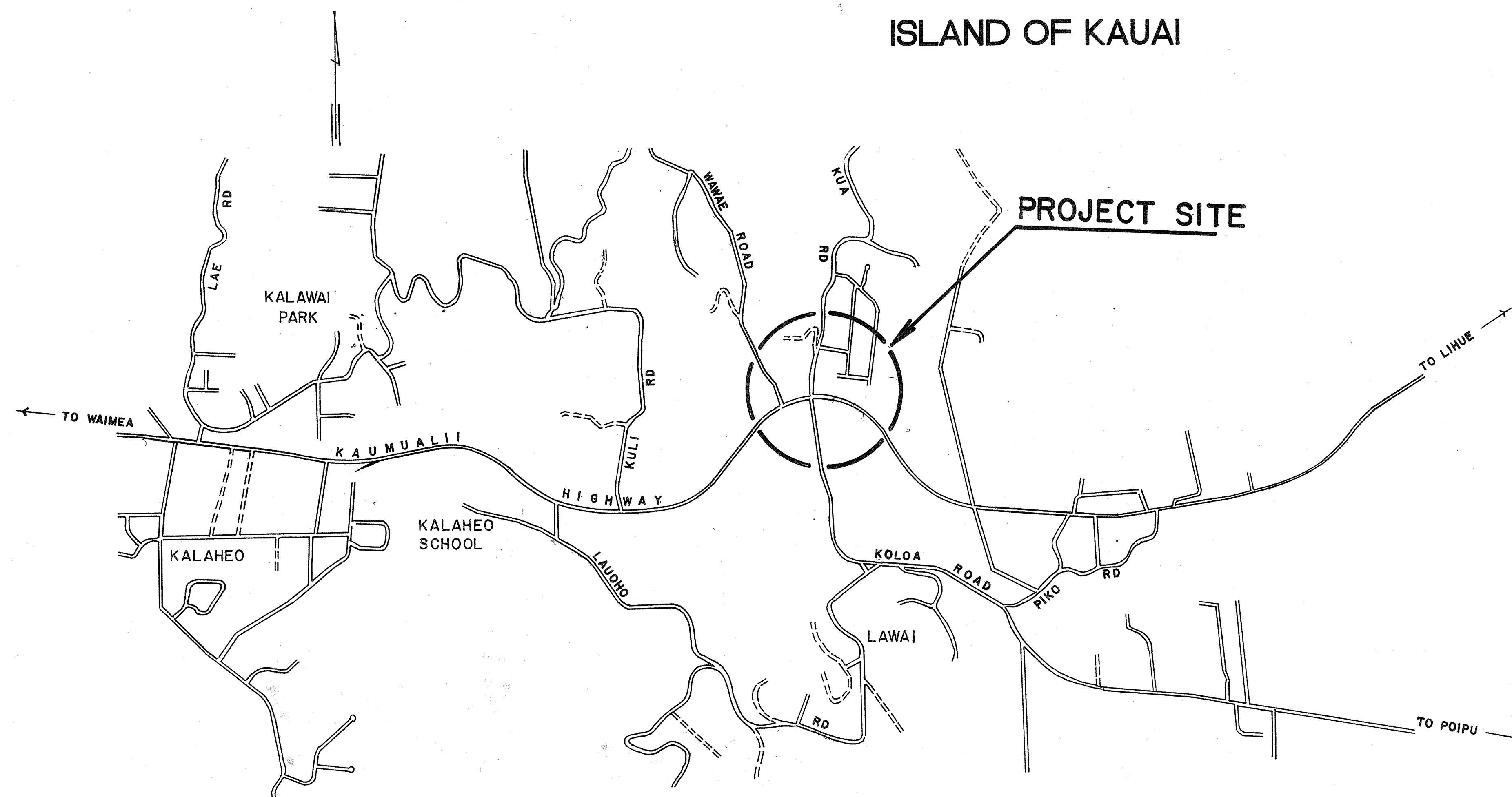
CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES. FOR ACTUAL QUANTITIES, REFER TO PROJECT LEDGER AND/OR COMPUTATION BOOK.

ANALYSIS AND COMPUTATION BOOK

Shirley K. King 12/20/11
RESIDENT ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED: *Kayla W. Hargrave* 4/26/06
DIR. OF TRANSPORTATION DATE



LAYOUT PLAN

SCALE: 1" = 800'

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLAN SUMMARY
3-4	NOTES
5-6	TYPICAL SECTIONS
7-11	PLAN
12	RETAINING WALL NO. 1
13-14	SIGNING AND STRIPING PLAN
15-16	STRIPING DETAILS
17-20	DETAILS
21	DRAINAGE DETAILS
22-28	CROSS SECTIONS
* 29	BRIDGE GRADING PLAN
30	BRIDGE SECTIONS
31-40	GUARD RAIL DETAILS
41-42	BORING LOGS
43-59	BRIDGE PLANS
60-72	ELECTRICAL PLANS

KIWOCK ASSOCIATES, INC.	KEVIN K. ITO	692-7548	APR. 2000
DESIGNED BY	P. S. & E. BY	PHONE	DATE