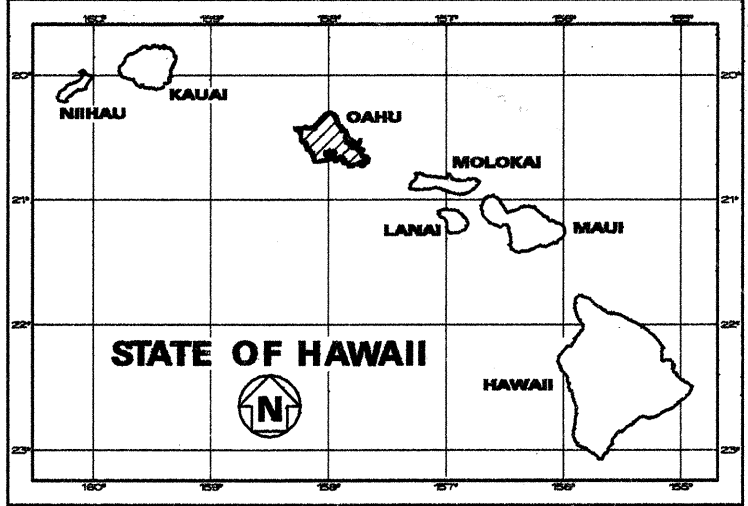
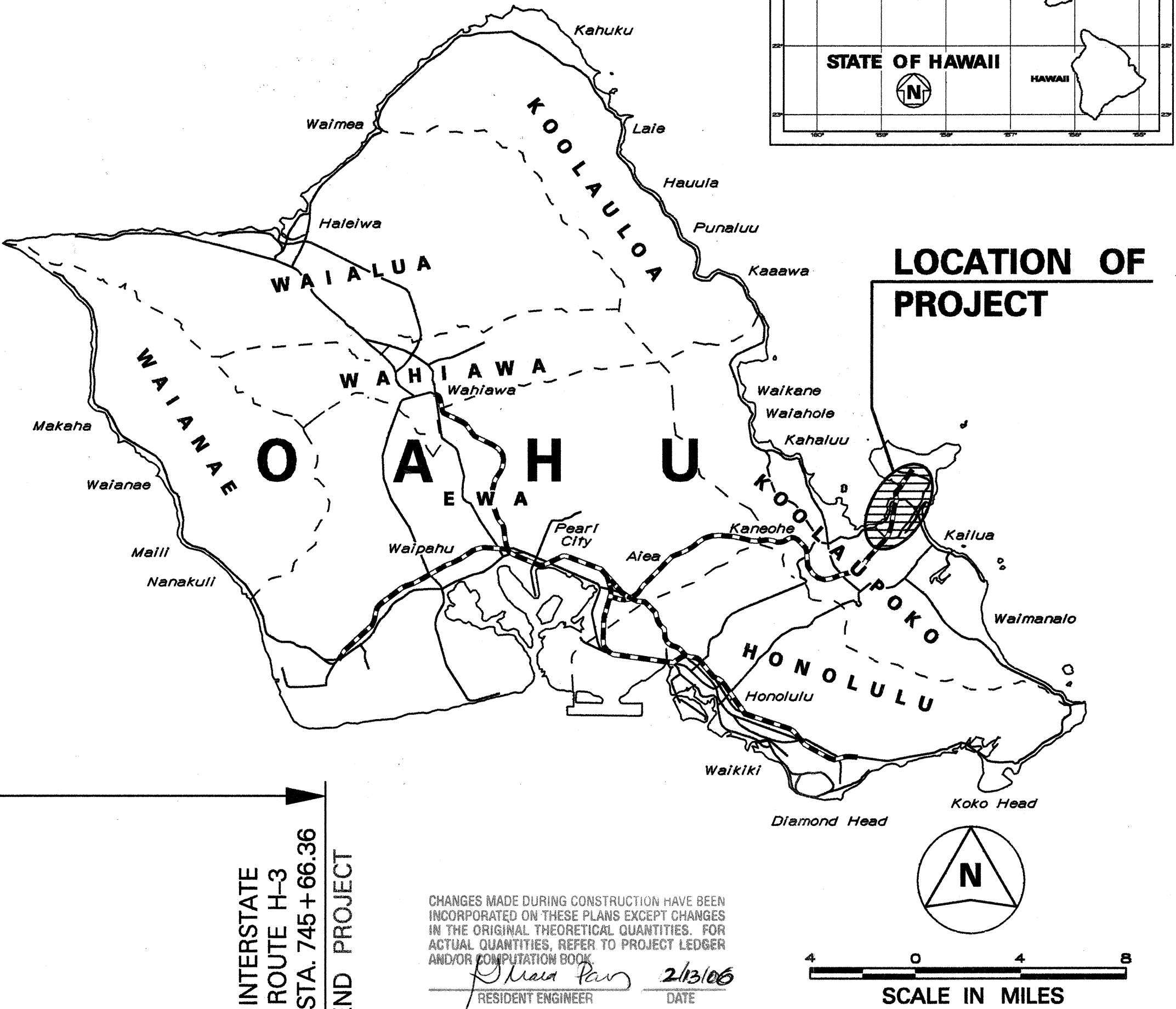


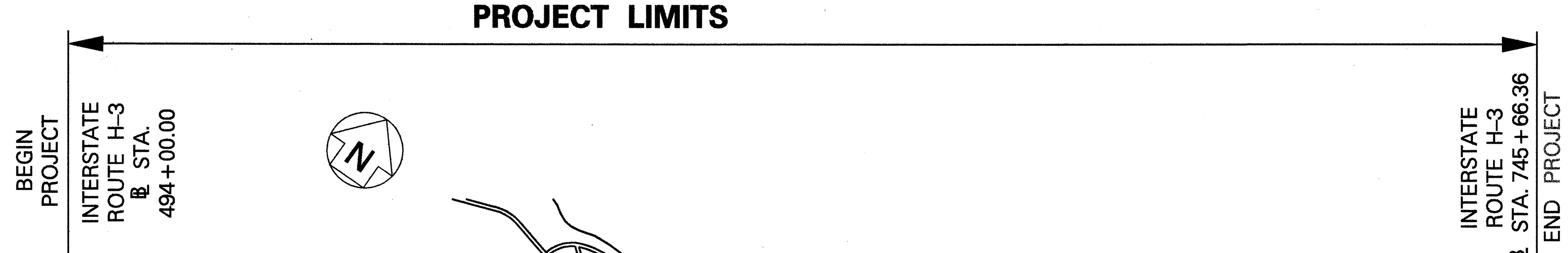
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H3-1(77)	1999	1	120



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS-BUILT"
PLANS FOR
INTERSTATE ROUTE H-3 RESURFACING
HALEKOU INTERCHANGE TO KANEOHE MARINE CORPS BASE HAWAII
FEDERAL AID PROJECT NO. IM-H3-1(77)
DISTRICT OF KOOLAUPOKO
ISLAND OF OAHU

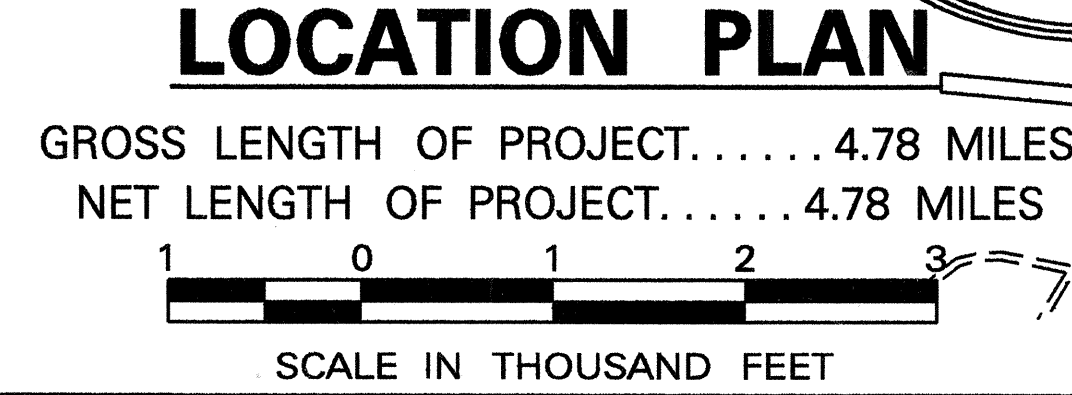


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES AND LEGEND
4 - 8	TYPICAL SECTIONS & DETAILS
9	FLEAT-350, FLARED ENERGY ABSORBING TERMINAL
10 - 13	GUARDRAIL DETAILS, TYPE "A" FLARE
14 - 40	ROADWAY PLANS
41 - 42	DRAINAGE DETAILS
43	INDEX, GENERAL NOTES, ABBREVIATIONS AND SYMBOLS
44	LOCATION PLAN AND EST. QUANTITIES
45 - 49	KAPAA QUARRY SEPARATION NO. 1 AND NO. 2 STRUCTURES
50 - 62	KAILUA INTERCHANGE STRUCTURE
63 - 69	MOKAPU INTERCHANGE STRUCTURE
70	2-20X6 CONCRETE BOX CULVERT
71 - 82	TYPICAL UPGRADE DETAILS
83	CONSTRUCTION PHASING
84	CONSTRUCTION PHASING DETAILS
85	PAVEMENT MARKING LEGEND, DETAILS AND NOTES
86 - 111	PAVEMENT MARKING & SIGNING PLAN
112	TRAFFIC DETAILS
113 - 115	SIGN DETAILS
116	TYPICAL EXIT NUMBER SIGN PANEL LAYOUT
117 - 118	TRAFFIC SUMMARIES
119	LOOP DETECTOR PLAN AND NOTES
120	LOOP DETECTOR DETAILS



UNIT "C" DESIGNED BY
R. HIRONAKA
P.S. & E. BY
692-7575
MARCH, 1999
DATE

DESIGN DESIGNATION	HALEKOU INTERCHANGE TO KAILUA INTERCHANGE	KAILUA INTERCHANGE TO MOKAPU INTERCHANGE	MOKAPU INTERCHANGE TO KMCBH
ADT (1998)	17,540	9,140	15,240
ADT (2017)	22,590	11,770	19,630
DHV	2,150	1,060	1,870
D	65/35	55/45	70/30
T ₂₄	3.0 %	3.0 %	2.0 %
V _{DES}	65 M.P.H.	65 M.P.H.	55 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 COMPLETION BOOK.
RESIDENT ENGINEER
DATE 2/13/06

K. M. C. B. H.
FEDERAL AID INTERSTATE PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

MILE POST 10.96 TO MILE POST 15.74

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
DIR. OF TRANSPORTATION
DATE 4/21/99