

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET, INDEX TO DRAWINGS
2	STANDARD PLANS SUMMARY
3	GENERAL NOTES AND LEGEND
4-5	CONSTRUCTION NOTES
6	GENERAL PLAN
7	KEY PLAN
8-9	DETAILED ROADWAY PLANS
10	MISCELLANEOUS ROADWAY DETAILS AND PAVEMENT SECTIONS DETAILS
11-12	PAVEMENT MARKING PLANS AND DETAILS
13	TRAFFIC SUMMARIES AND DETAILS
14-17	SITE PLANS
18-20	CURB RAMP PLANS
21-22	CURB RAMP DETAILS AND NOTES
23-28	GUARDRAIL DETAILS AND NOTES
29	TRAFFIC CONTROL NOTES AND LEGEND
30-40	TRAFFIC CONTROL PLANS
41	GENERAL NOTES
① 42-44	LIGHTING FOUNDATION DETAILS
45-46	SECTIONS AND DETAILS
47	ELECTRICAL SYMBOLS, LEGEND AND GENERAL NOTES
48	LOCATION PLAN
49-50	NOTES
② 51-62	SITE ELECTRICAL PLANS
63-83	ELECTRICAL DETAILS
84-89	LIGHTING CALCULATION PLANS
90	TRAFFIC SIGNAL LEGEND AND NOTES
91	TRAFFIC SIGNAL PLAN
92	TRAFFIC SIGNAL DETAILS

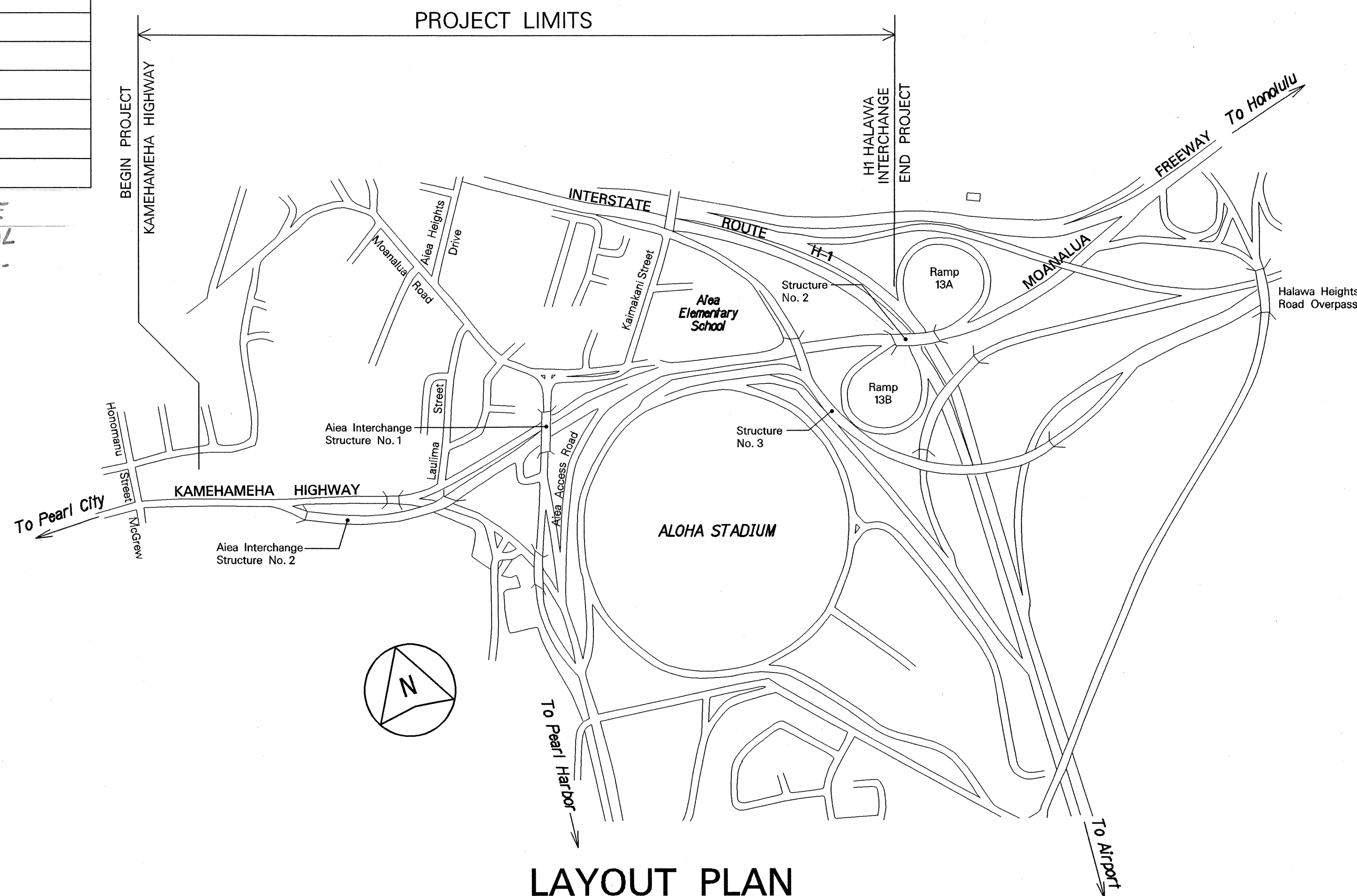
SHEET NOS ① C.O.435-1, C.O.435-2 and ② C.O.606-1 ARE SUPPLEMENTARY SHEETS TO THIS PROJECT. TOTAL SHEET COUNT AFTER "AS-BUILT" POSTING 25 SHTS.

ORIGINAL PLAN	DATE
NOTE BOOK	.....
NO.	.....

DESIGNED BY  
MK ENGINEERS, LTD.  
R. HIRONAKA  
P.S. & E. BY  
692-7575  
PHONE  
MAY 2002  
DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
HONOLULU, HAWAII

"AS-BUILT" PLANS FOR  
MOANALUA FREEWAY  
LIGHTING IMPROVEMENTS  
KAMEHAMEHA HIGHWAY TO H1 HALAWA INTERCHANGE  
PROJECT NO. 78A-01-02M  
DISTRICT OF EWA  
ISLAND OF OAHU

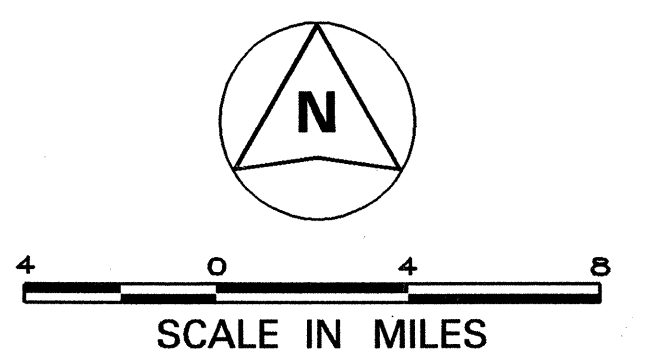
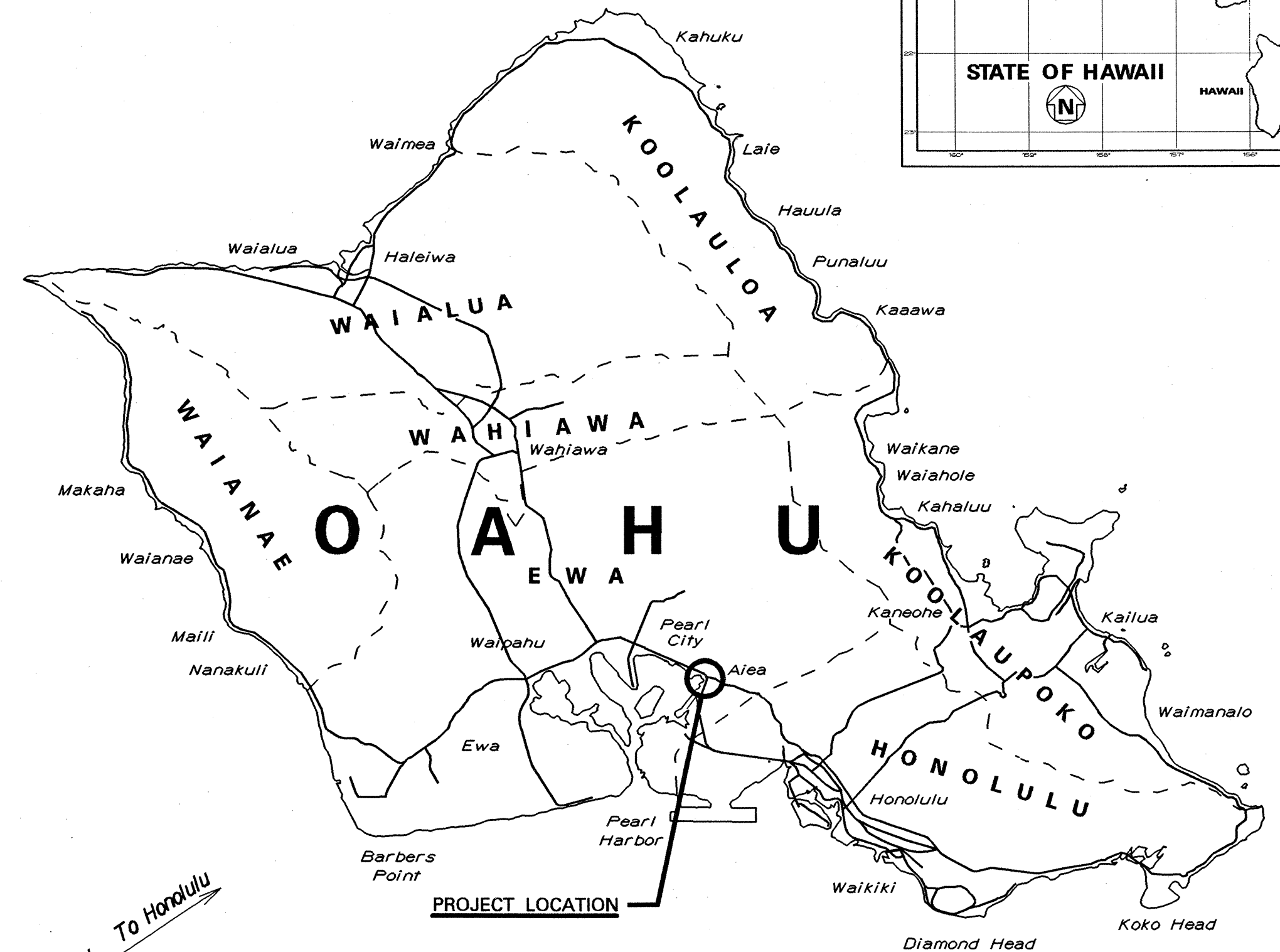
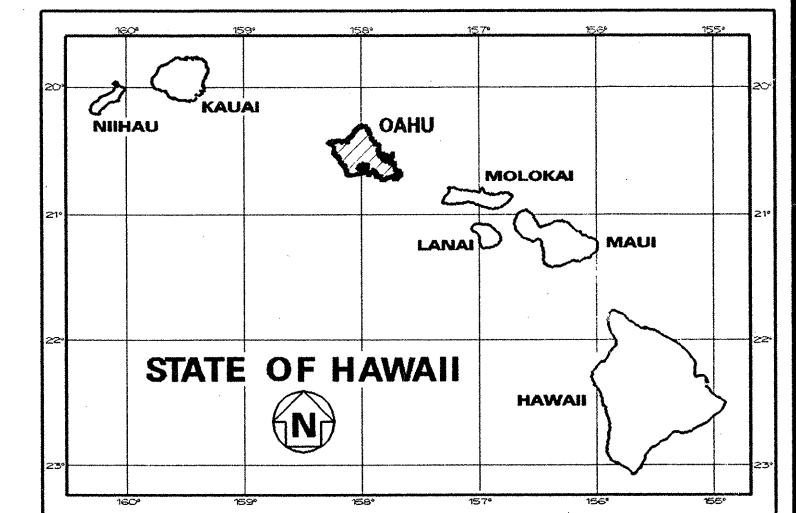


LAYOUT PLAN

GROSS LENGTH OF PROJECT.....0.835 MILE  
NET LENGTH OF PROJECT.....0.835 MILE

1 0 1 2 3  
SCALE IN THOUSAND FEET

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	78A-01-02M	2002	1	92



KAMEHAMEHA HIGHWAY TO H1 HALAWA INTERCHANGE  
ROUTE 78: MILE POST 0.00 TO MILE POST 0.74  
ROUTE 99: MILE POST 21.03 TO MILE POST 21.13

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.  
Resident Engineer  
5-18-04  
DATE

DEPARTMENT OF TRANSPORTATION  
STATE OF HAWAII  
APPROVED:  
for [Signature] 4-18-02  
DIR. OF TRANSPORTATION DATE