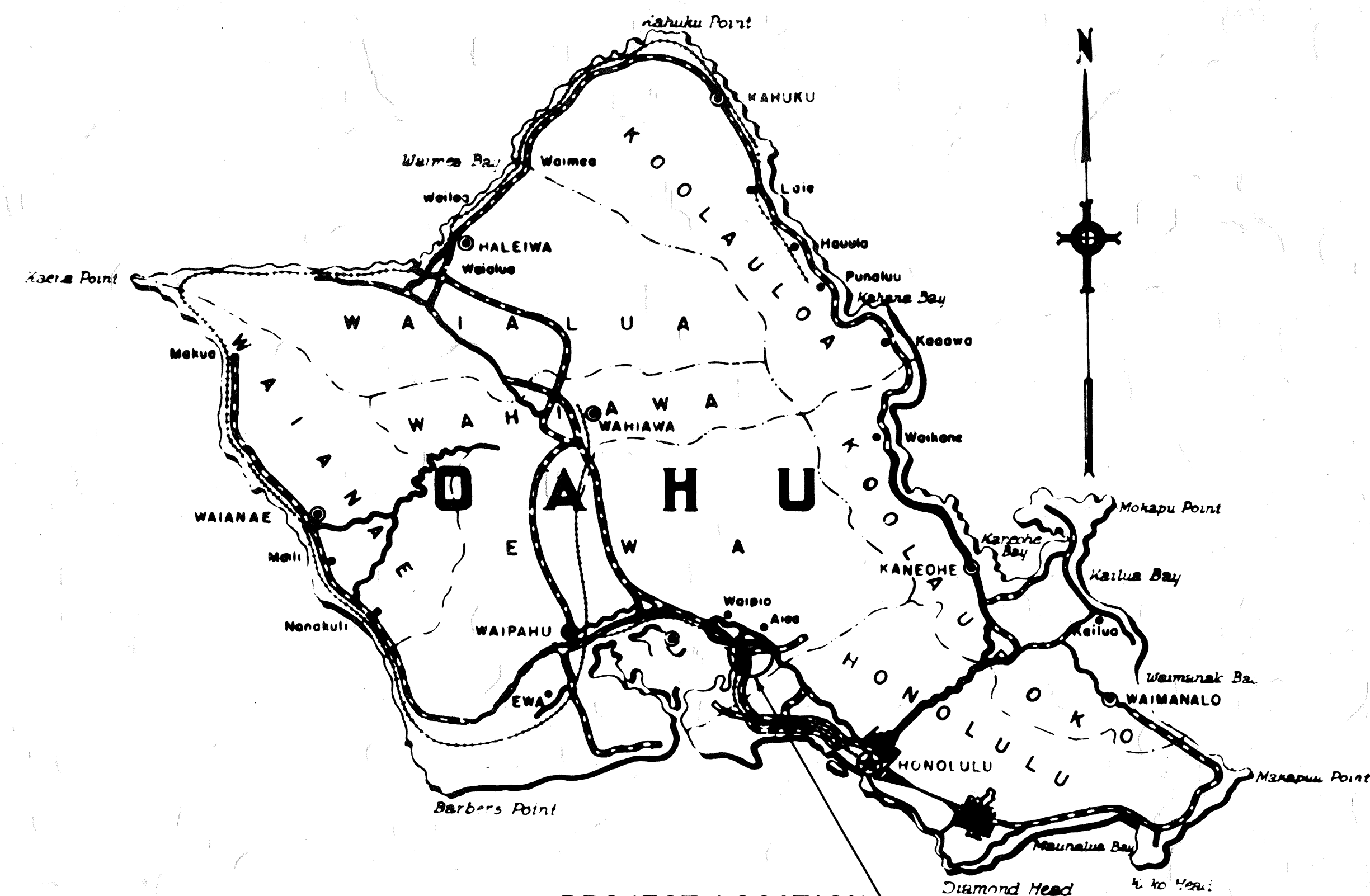


INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
2	TITLE SHEET
3-6	TYPICAL SECTIONS
7-11	PLAN & PROFILE
12-13	PROFILES OF SOUTHEAST RAMP, LOOP AND AIEA ACCESS OUTBOUND ROAD
14-16	GREEN SLURRY AND CURB & GUTTER DETAILS
17	CONSTRUCTION PHASE
18	DETAILS OF DETOURS
19	IMPROVEMENTS ALONG KAMEHAMEHA HIGHWAY AND UPAPALU PLACE
20	AUXILIARY LANE
21	LAULIMA INTERSECTION
22-24	RETAINING WALL NUMBERS 1, 2, 3 & 4
25	DETAILS OF DRIVEWAYS & WALKWAYS
26-31	PEDESTRIAN OVERPASS
37-41	STRUCTURE No. 1
42-50	STRUCTURE No. 4
51-55	GENERAL NOTES & STANDARDS FOR STRUCTURES
56	CHAIN LINK FENCE
57	DETAIL OF SIREN TOWER
58-60	ROADWAY STANDARDS
61-80	TRAFFIC, EXPRESSWAY & DESTINATION SIGNS
81, 83 to 85	TRAFFIC SIGNAL SYSTEM
86-91	HIGHWAY LIGHTING SYSTEM
92-104	DRAINAGE DETAILS
105 to 116 & 119	RELOCATION OF ELECTRIC & TELEPHONE SYSTEM
120-126	WATER SYSTEM
127-135	SEWER SYSTEM
139-142	NAVY UTILITIES
143	DEMOLITION - HAWAII HOUSING AUTHORITY
144	REHABILITATION OF BUILDING No. 316
146-151	SPRINKLER SYSTEM
152-155	LANDSCAPING PLAN
157-177	CROSS-SECTIONS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
"AS BUILT" PLANS OF
MOANALUA ROAD
AIEA INTERCHANGE
FEDERAL AID SECONDARY PROJECT NO. SU-0720(6)
DISTRICT OF EWA
ISLAND OF OAHU

SCALES

PLAN	1 INCH = 50 FT.
PROFILE	HOR. 1 INCH = 50 FT. VER. 1 INCH = 5 FT.
CROSS SECTION	HOR. 1 INCH = 10 FT. VER. 1 INCH = 10 FT.



PROJECT LOCATION

Federal Aid Projects Previously Constructed Or Under Construction

NOTE:
ALL CHANGES MADE DURING
CONSTRUCTION HAVE BEEN
NOTED IN RED ON THESE
TRACINGS AND CHECKED BY:

James C. [Signature]
DISTRICT ENGINEER
6/5/67
DATE

DESIGN CLASSIFICATION

ADT (1962)	23,542 AT HALAWA BRIDGE
DESIGN ADT (1980)	32,950
DHV	11%
D	65/35
T	2%
V	50 M.P.H.

GROSS AND NET LENGTH OF PROJECT...0.433 Mi.

APPROVED *[Signature]* DATE 24 Feb 64
DIRECTOR OF TRANSPORTATION

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED: _____
DIVISION ENGINEER DATE

DD-I-6
ORIGINAL DESIGNED BY _____ DATE _____
DRAWN BY _____
NOTE BOOK _____
QUANTITIES CHECKED BY _____
CHECKED BY _____

PROJ. NO. DA-NR 13(2)
STA. 322+71.18 =
BEG. KAMEHAMEHA HIGHWAY
PROJ. NO. F-090-1(4)
OUTB. P.C. STA. 97+94.59

BEG. MOANALUA ROAD
PROJ. NO. SU-0720 (6)
OUTB. P.C. STA. 115+13.32

BEG. MOANALUA ROAD
PROJ. NO. SU-0720 (6)
INB. STA. 121+00

END. MOANALUA ROAD
PROJ. NO. SU-0720 (6)
STA. 140+91.42 =
PROJ. NO. S-219 (4)
STA. 141+00

END. KAMEHAMEHA HIGHWAY
PROJ. NO. F-090-1(4) =
PROJ. NO. DA-NR 13(2)
STA. 294+00

LAYOUT PLAN