

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(14):8 I-HI(48):9	1968	1	133

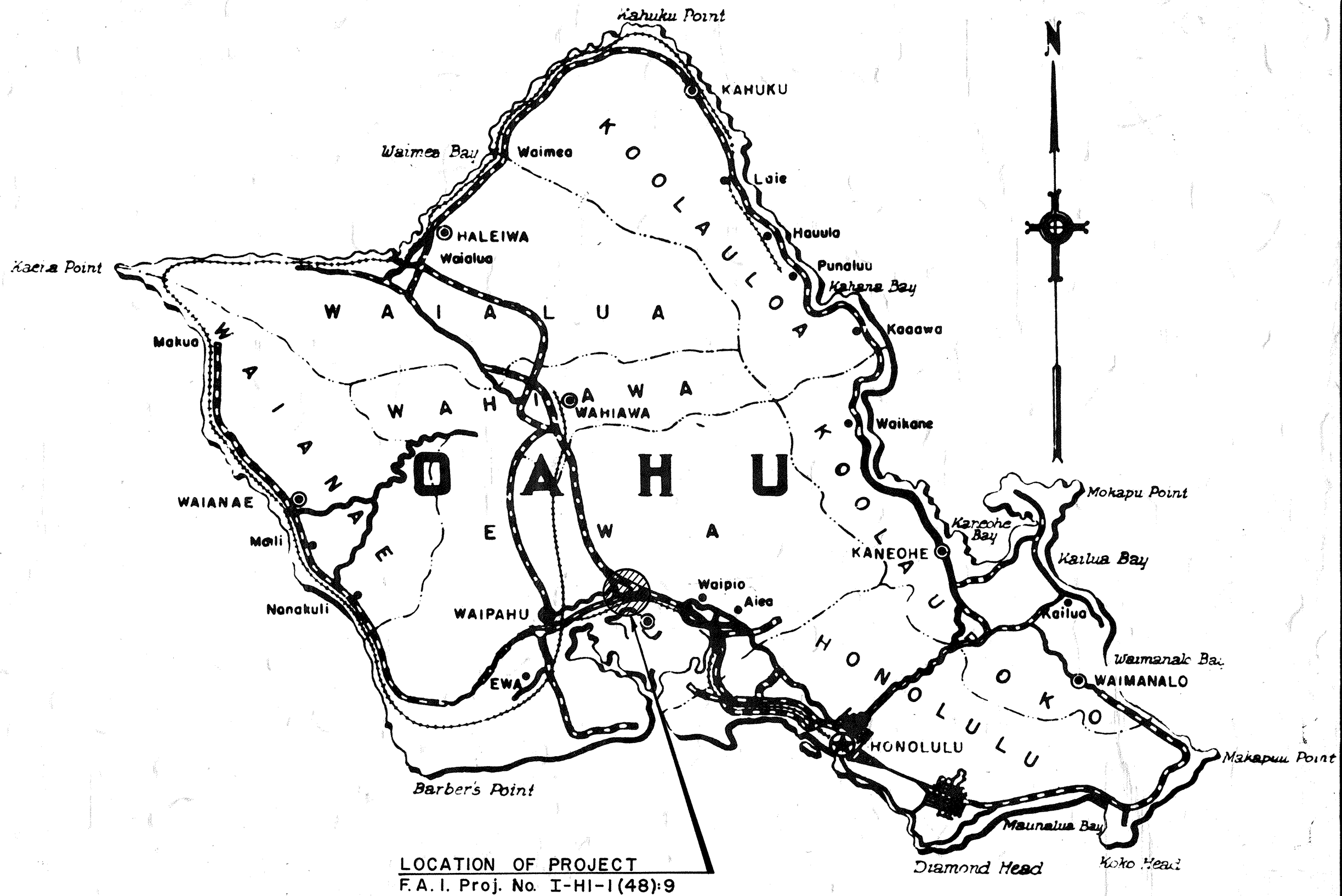
INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	Title Sheet
2	Boring Plan
3	Construction Phasing
4-7	Typical Roadway Sections
	Plan and Profile:
8	H-1 I.B. & O.B., Ramp G
9	Ramp C
10	Waiawa Road Realignment
11-12	Navy Drum Storage Road
13-15	AV. Gas Lines-Relocation & Det.
16-18	NDS Area Relocation Work
19-20	Intersection Details
21-27	Grading & Drainage Details
27A-27B	Irrigation Improvements
28-33	Disposal Area & Sections
34-35	Traffic Detours-Dets. & Signs
36-38	Traffic Signs & Pavt. Markers
39-40	Concrete Retaining Walls
	ELECTRICAL PLANS
41	Waiawa Road Realignment - Navy Drum Storage Road
42	Navy Drum Storage Road
43	H-1 O.B. & I.B. & Ramp C
44	Details & Structure No. 1
45	Structure No. 2
46	Electrical One Line Diagram
47	Light Standard Details
48	Elect. Duct Sections & Dets.
49	Elect. Std. Dets. & Pullboxes
50	HECO & HECO Anchor Details & Anchoring Data
51	HECO & HECO Service Box & Wood Pole Data
52	Telephone Pullboxes Nos. 432 T-B, 434 T-B & 434 T
53-54	Construction Stds. Transit Rods, Underdrain Details
55	Expressway Sign Lighting, Luminaire Mountings
56	Type B & C Overhead Sign Support Ballast Mounting Details
	STRUCTURAL PLANS
57-63	Structure No. 1
66-73	Structure No. 2
74-84A	Standard Bridge Details
85-102	Standard Miscellaneous Dets.
110	Cross Section Index
111-133	Road Cross Sections

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII

"AS BUILT" PLANS FOR
CONSTRUCTION OF A PORTION OF
INTERSTATE ROUTE H-1
WAIAWA INTERCHANGE

F.A.I. PROJ. NOS. I-HI-1(14):8 & I-HI-1(48):9

DISTRICT OF EWA
ISLAND OF OAHU



LOCATION OF PROJECT
F.A.I. Proj. No. I-HI-1(48):9

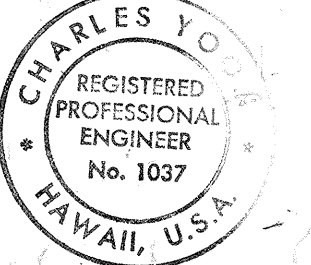
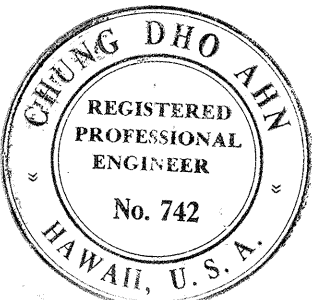
Federal Aid Projects Previously Constructed Or Under Construction

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

Kenichi Shibata
PROJECT ENGINEER

DATE
DESIGN CLASSIFICATION

DESIGN ADT (1988)..... 80,900
DHV..... 11%
D..... 65/35
T..... 4.0%
V..... 70 mph

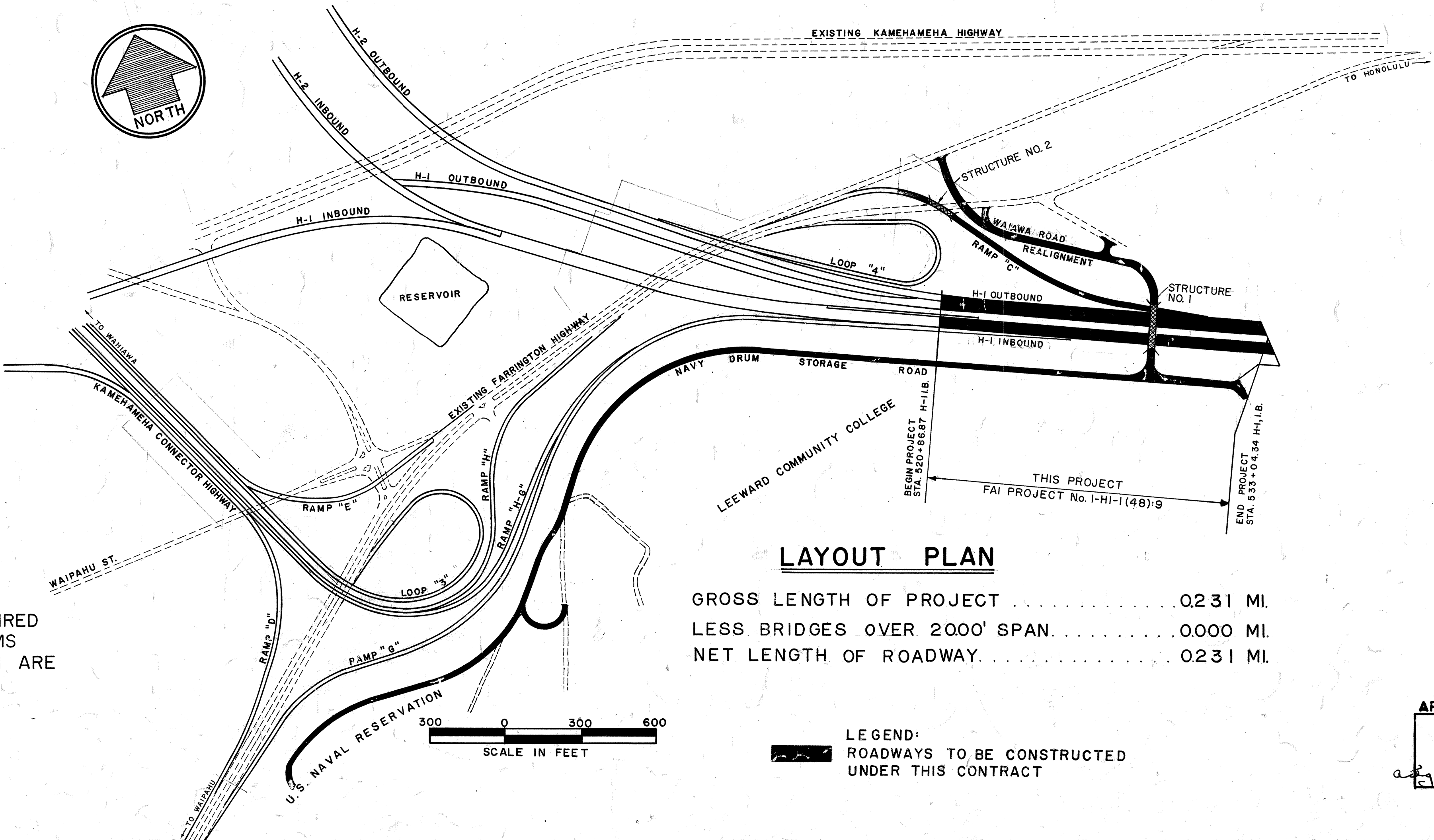


THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION,
Charles Yoo

DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS

APPROVED:
Ned Dillabough
DIVISION ENGINEER
DATE 10-11-68

APPROVED: DATE 8/14/68
E. Alvey Wright
DIRECTOR OF TRANSPORTATION



LAYOUT PLAN

GROSS LENGTH OF PROJECT..... 0.231 MI.
LESS BRIDGES OVER 2000' SPAN..... 0.000 MI.
NET LENGTH OF ROADWAY..... 0.231 MI.

LEGEND:
ROADWAYS TO BE CONSTRUCTED
UNDER THIS CONTRACT

NOTE:
THIS PROJECT INCORPORATES REQUIRED
RIGHTS-OF-WAY CONSTRUCTION ITEMS
[F.A.I. PROJ. NO. I-HI-1(14):8] WHICH ARE
INCLUDED IN THESE PLANS.

DATE 8/14/68
DESIGNED BY K. Wong
DRAWN BY
CHECKED BY
NOTED BY
QUANTITIES CHECKED BY
No.