

INDEX TO DRAWINGS	
SHT.NO.	DESCRIPTION
1	TITLE SHEET
2-4	TYPICAL ROADWAY SECTIONS
5	PLAN & PROFILE
6-9	DETAILED ROADWAY PLAN
10	ROADWAY PROFILES
11-12	BORING LOGS
13-29	DETOUR PLANS, TRAFFIC SIGNS & DETAILS
30-40	MISCELLANEOUS ROADWAY DETAILS
41-44	STREET LIGHTING PLAN
45-48	HIGHWAY LIGHTING PLAN
49-75	UTILITY PLAN & DETAILS
*76-90	DRAINAGE PLANS & DETAILS
*91-123	STRUCTURES & DETAILS
*92-98	MAHIKO PEDESTRIAN OVERPASS
(99-109)	AIEA HEIGHTS SEPARATION
(110-112)	RETAINING WALLS (CONC.)
(113-122)	TYPICAL & STANDARD DETAILS
(123)	BORING LOGS
124-128	CROSS SECTIONS

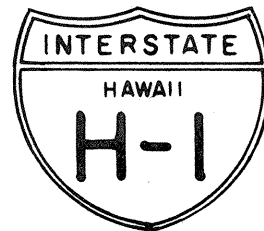
* SHEET NOS. C085S(1), C085S(2), & C093A
ADDED TO PLANS.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII
"AS BUILT"
PLANS FOR
CONSTRUCTION OF A PORTION OF
INTERSTATE ROUTE H-1
WAIMALU VIADUCT TO AIEA STREAM
(BASELINE STA. 179+00 TO AIEA STREAM)
STRUCTURES AND GRADING
FEDERAL AID INTERSTATE PROJECT NUMBERS
I-HI-1(64):12, UNIT 2 & I-HI-1(16):11
DISTRICT OF EWA
ISLAND OF OAHU

SCALES:

PLAN & PROFILE HOR. 1" = 100'
VER. 1" = 10'
DETAIL ROADWAY PLAN 1" = 50'
CROSS SECTION HOR. 1" = 20', 1" = 5'
VER. 1" = 20', 1" = 5'

INTERSTATE ROUTE H-1
F.A.I. PROJ. NO. I-HI-1(64):12, UNIT 2

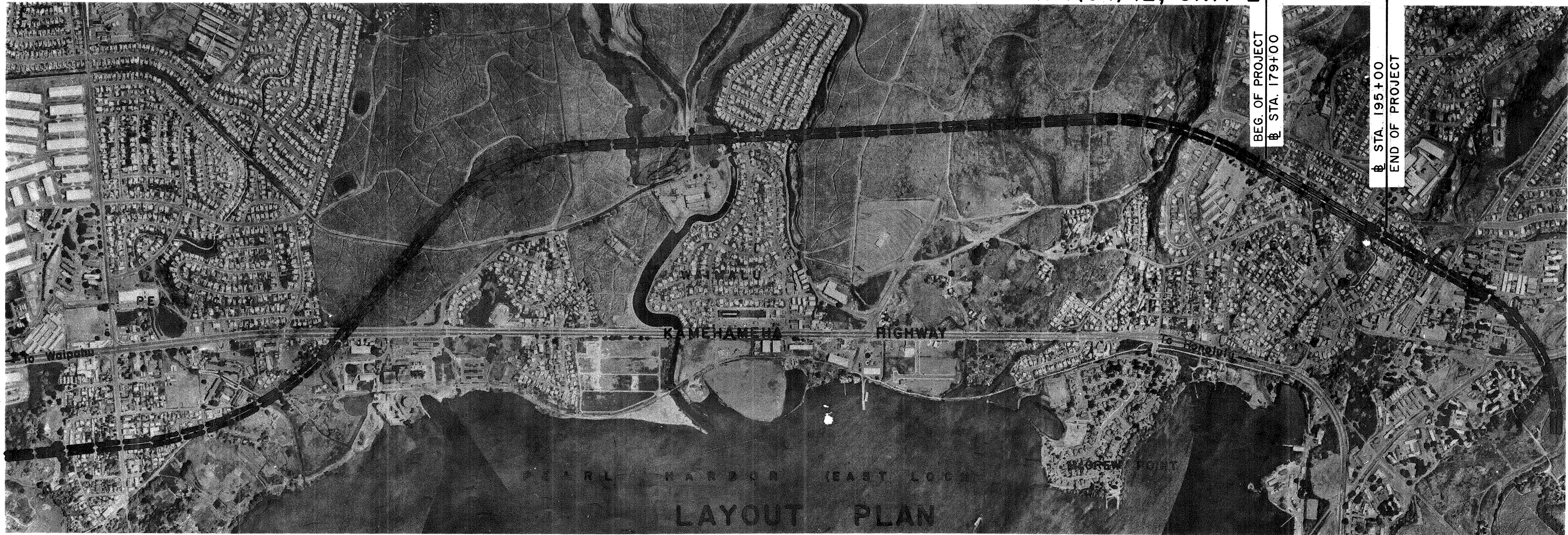


DESIGN CLASSIFICATION

ADT (1968) 0
DESIGN ADT (1988) 88,650
DHV 10,760
D 60/40
T 5%
V 60 MPH

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

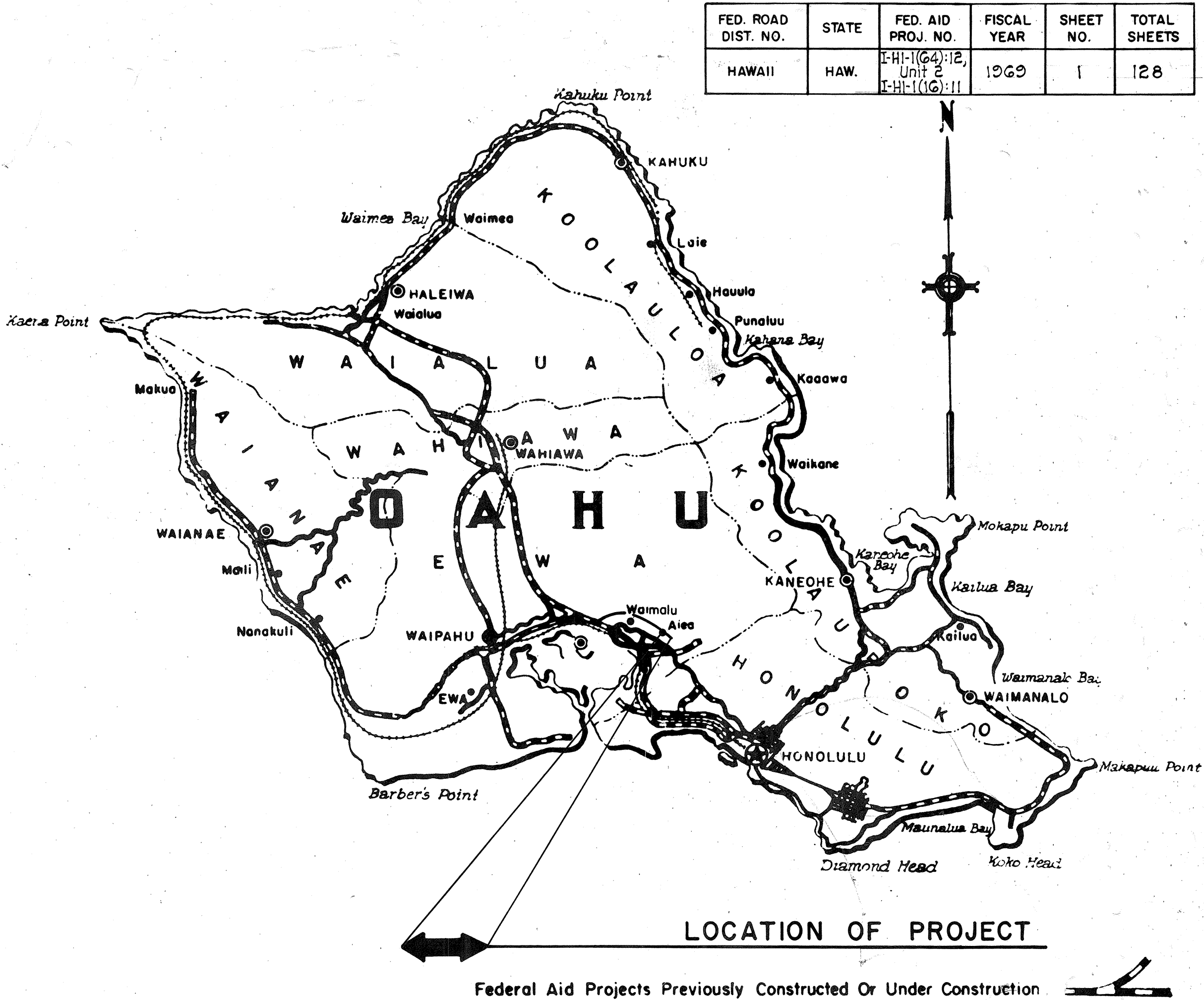
Thomas N. Mui 8/14/71
PROJECT ENGINEER DATE



GROSS LENGTH OF PROJECT 0.303 MI.
BRIDGES OVER 20.00' SPAN 0.000 MI.
NET LENGTH OF ROADWAY 0.303 MI.

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
E. Avey Wright 8/20/68
DIRECTOR OF TRANSPORTATION DATE

DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS
APPROVED:
Paul Dillabough 4-4-69
FOR DIVISION ENGINEER DATE



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(64):12, Unit 2 I-HI-1(16):11	1969	1	128

ORIGINAL DESIGNED BY	DATE
DRAWN BY	
NOTED BY	
CHECKED BY	
NO.	

S.F. Yuen 548-2211 Local 301
DESIGN ENGR. HWY DESIGN UNIT PHONE
March, 1969 DATE