FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-090-1(15)	1969	1	40

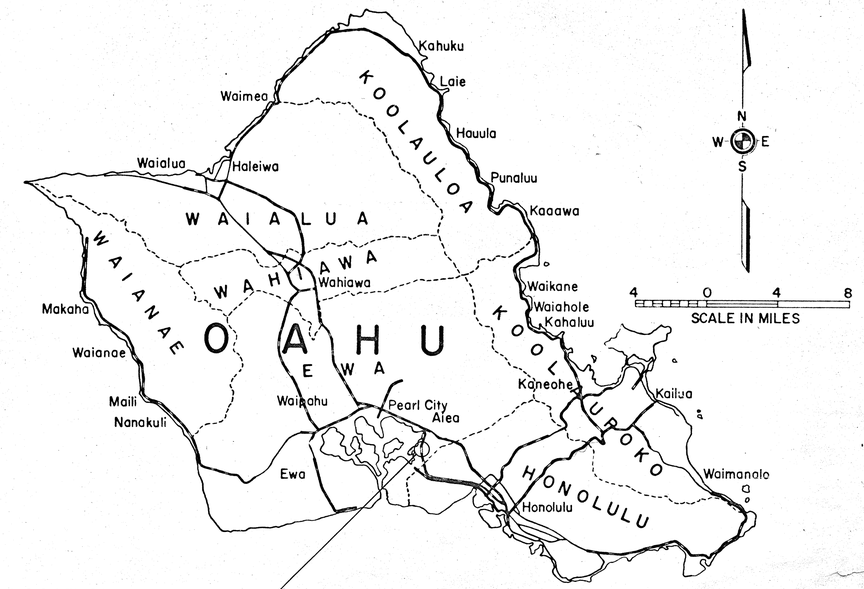
INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTIONS & PLAN
3	MISCELLANEOUS ROADWAY DETAILS
4-10	MISCELLANEOUS STANDARD DETAILS
11-12	HIGHWAY LIGHTING PLAN
13-21	UTILITIES
21-39	HALAWA STREAM BRIDGE
40	LAYOUT PLAN

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
HONOLULU, HAWAII

"AS BUILT" PLANS OF
KAMEHAMEHA HIGHWAY
HALAWA STREAM BRIDGE WIDENING
FEDERAL AID PROJECT NO. U-090-1(15)

DISTRICT OF EWA
ISLAND OF OAHU

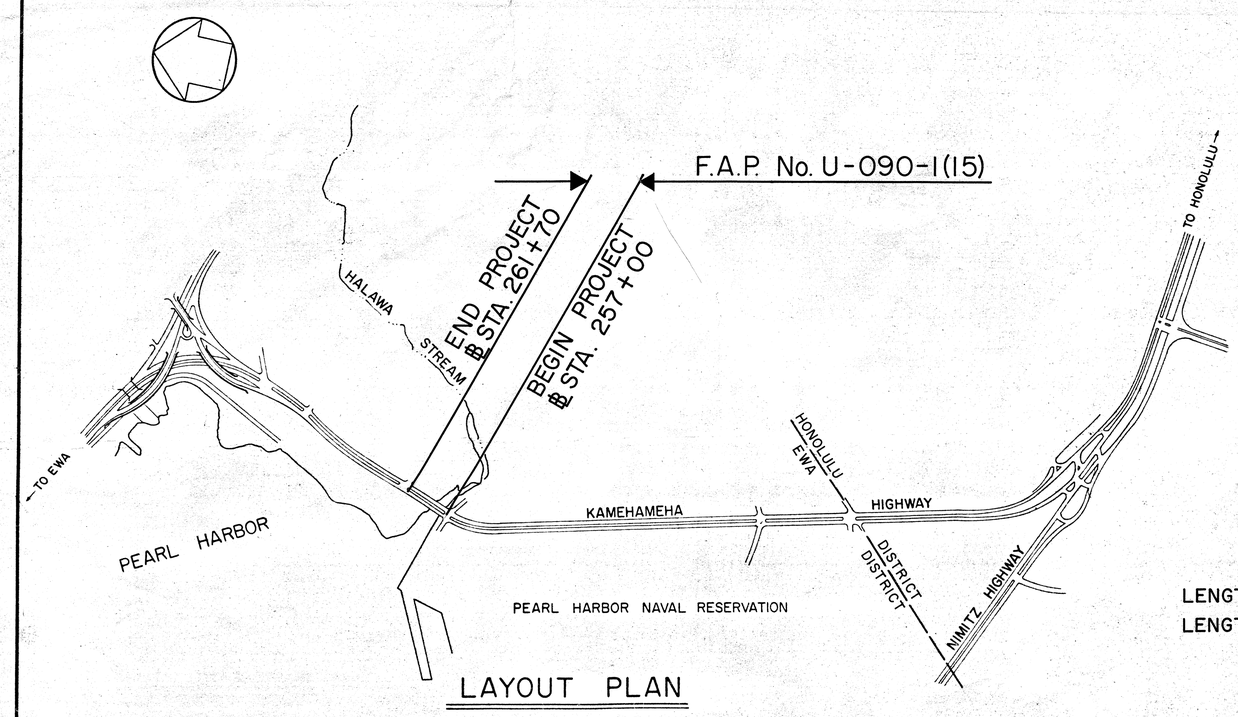


NOTE:

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

Ashleigh W. Chann
PROJECT ENGINEER

3/15/72
DATE



LAYOUT PLAN

LENGTH OF PROJECT.....0.089 Mi.
LENGTH OF BRIDGE.....0.046 Mi.

DESIGN CLASSIFICATION

ADT (1969)	20,820
INTERIM ADT (1970)	35,000
DESIGN ADT (1979)	20,820
DHV	7.5%
D	85/15
T	5.0%
T_{24}	6.0%
V	50MPH

DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS
APPROVED:
Ralph E. Drewes 9/18/69
for DIVISION ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
E. Alvey Wright 9/9/69
for DIR. OF TRANSPORTATION DATE

R. MIKAMI JUNE, 1969

DS-3-5