FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHS-093-1(5) F-093-1(4)	1977	1	12

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	LEGEND & NOTES
3	PLAN-NANAKULI AVE.
4	PLAN-LUALUALEI NAVAL RD.
5	STRIPING DETAIL
6	MISC. CROSSWALK AND STRIPING DETAILS
7-12	STANDARD DETAILS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

HONOLULU, HAWAII

"AS BUILT"

PLANS FOR

FARRINGTON HIGHWAY

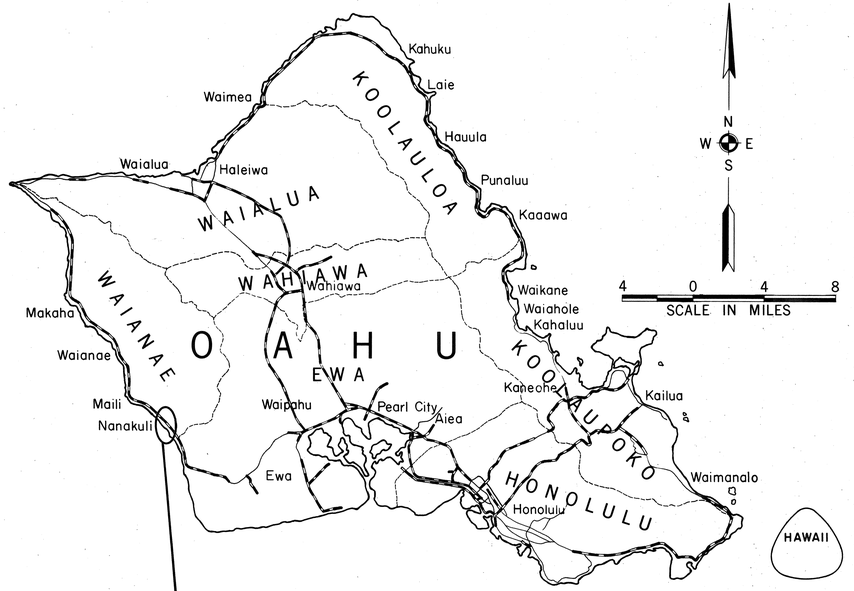
TRAFFIC SIGNALS AT NANAKULI AVE.

FEDERAL AID PROJ. NO. HHS-093-1(5)

TRAFFIC SIGNALS AT LUALUALEI NAVAL RD.

FEDERAL AID PROJ. NO. F-093-1(4)

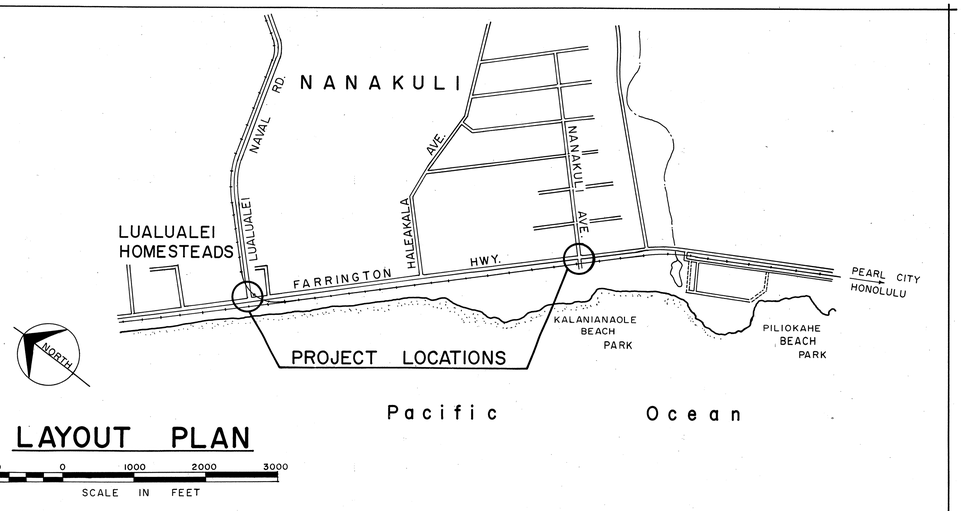
DISTRICT OF WAIANAE
ISLAND OF OAHU



LOCATION OF PROJECTS

ALL CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES.

Leo Jones — PROJECT ENGINEER — 7/1/81 DATE



LAYOUT PLAN

1000 0 1000 2000 3000
SCALE IN FEET

DESIGN CLASSIFICATION	
ADT (1976)	21,800
ADT (1996)	31,330
DHV	2,820
D	60/40
T	3.0%
T_{24}	4.0%
V	35 MPH

FARRINGTON HWY.-NANAKULI AVE.

DESIGN CLASSIFICATION	
ADT (1976)	21,480
ADT (1996)	32,230
DHV	2,900
D	60/40
T	3.0%
T_{24}	4.0%
V	35 MPH

FARRINGTON HWY.-LUALUALEI NAVAL RD.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED:
[signature] 6-7-77
DIVISION ADMINISTRATOR — DATE

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII
APPROVED:
for R Higashionna May 2, 77
DIR. OF TRANSPORTATION — DATE

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS · SURVEYORS · HAWAII · GUAM
DESIGNED BY JAMES SUGIHARA P. S. & E. BY 5486932 PHONE 4/22/77 DATE

C-3-9