| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| HAWAII | HAW. | IR-HI-1(184) | 1984 | 1 | 114 |

## INDEX TO DRAWINGS


| | SHEET NO. | DESCRIPTION |
|---|---|---|
| | 1 | TITLE SHEET |
| | 2-3 | TYPICAL SECTIONS |
| | 4-6 | ROADWAY PLAN |
| | 7 | GENERAL AND WATER NOTES |
| | 8-9 | RAMP WL-I AND WL-O |
| | 10 | SCHEDULE OF GUARD RAILS |
| (1) | 11-14 | CONCRETE MEDIAN BARRIER DET. |
| | 15-26 | MISC. AND STANDARD DETAILS |
| | 27-29 | RESURFACING PLAN |
| (2) | 30-41 | DRAINAGE DETAILS |
| (3) | 42-87 | SIGNING, PAVEMENT MARKING, & HWY. LIGHTING PLAN |
| | 88-110 | MODIFICATION PLANS & DETAILS FOR KAPIOLANI SEPARATION, MANOA-PALOLO & 10th AVENUE STRUCTURES, BRIDGE CONCRETE BARRIER & END CONNECTION DETAILS |
| | 111-114 | EXISTING BRIDGE DRAWINGS (INFORMATION ONLY) |


(1) C.O.12S-1, C.O.12S-2, C.O.12S-3
(2) C.O.37S-1, C.O.40S-1, C.O.41S-1
(3) C.O.43S-1, C.O.45S-1, C.O.80S-1
ARE SUPPLEMENT SHEETS TO THE CONTRACT PLANS.
TOTAL = 123 SHEETS.

STATE OF HAWAII

# DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT"

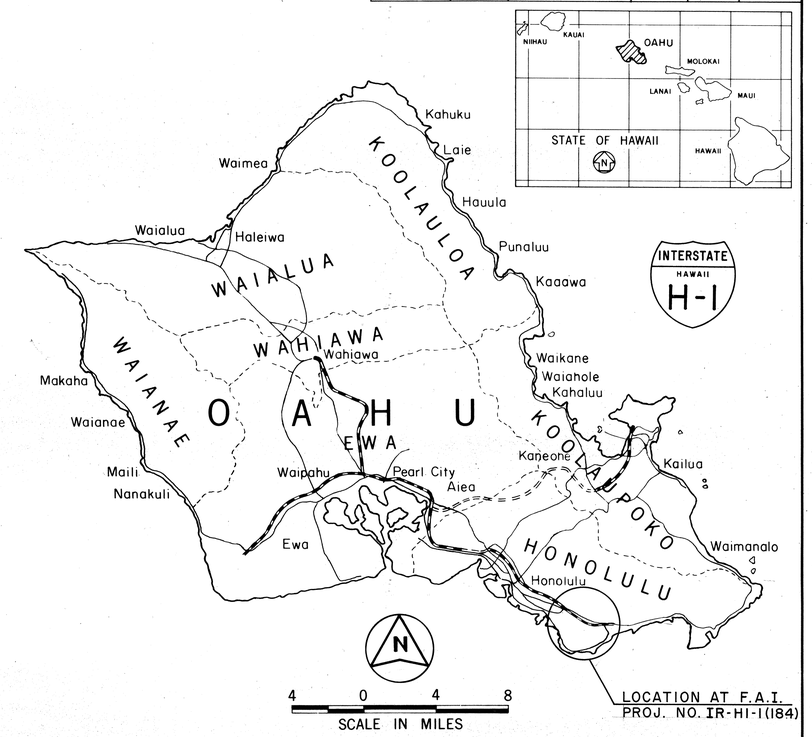
PLANS OF

# INTERSTATE ROUTE H-1 SAFETY IMPROVEMENT

## KALO LANE TO AINAKOA AVENUE

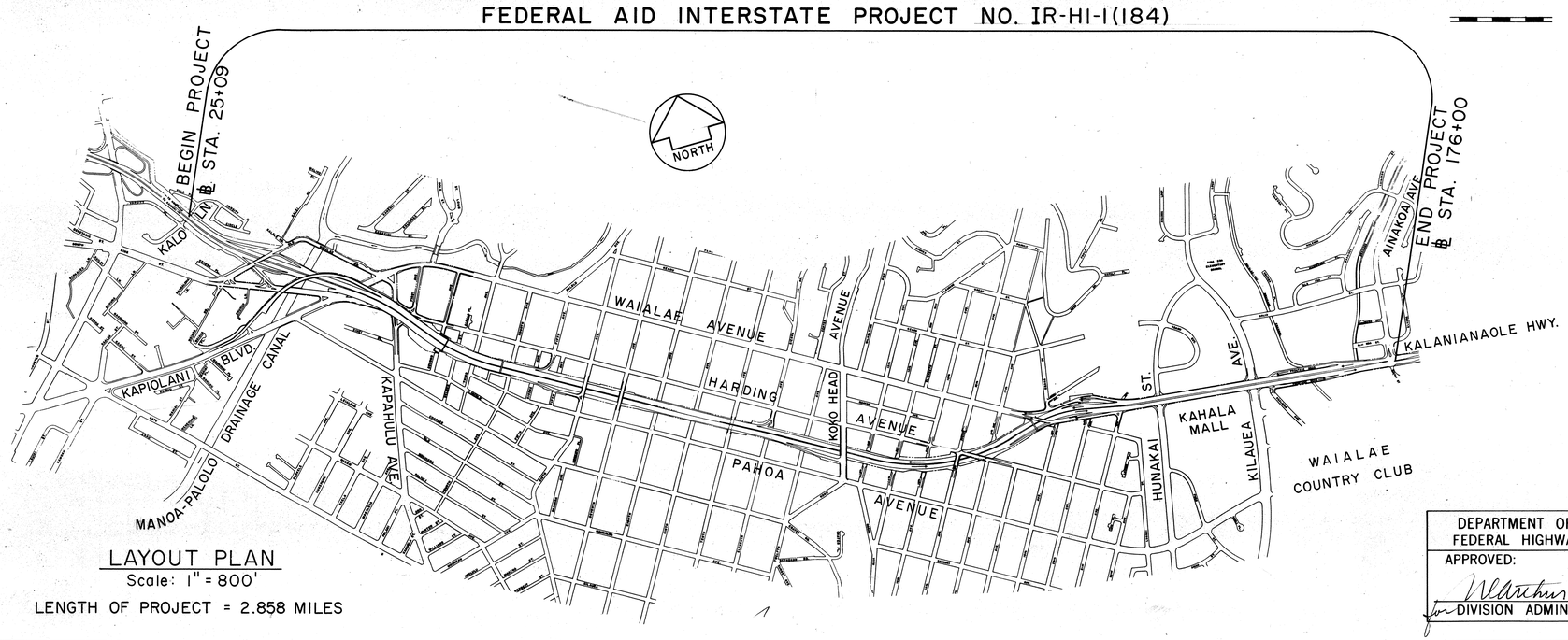
## FEDERAL AID INTERSTATE PROJ. NO. IR-HI-1(184)

DISTRICT OF HONOLULU
ISLAND OF OAHU




FEDERAL AID INTERSTATE PROJECT NO. IR-HI-1(184)

FEDERAL AID INTERSTATE PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION




LAYOUT PLAN
Scale: 1" = 800'

LENGTH OF PROJECT = 2.858 MILES

CHANGES MADE DURING CONSTRUCTION HAVE BEEN INCORPORATED ON THESE PLANS EXCEPT CHANGES IN THE ORIGINAL THEORETICAL QUANTITIES. FOR ACTUAL QUANTITIES, REFER TO PROJECT LEDGER AND/OR COMPUTATION BOOK.

RESIDENT ENGINEER — 12/28/88 DATE

## DESIGN CLASSIFICATION

| | |
|---|---|
| ADT (1983) | 86,400 |
| DESIGN ADT (2003) | 106,600 |
| DHV | 10,100 |
| D | 75/25 |
| T | 2.0% |
| V | 50 mph |

| DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION | |
|---|---|
| APPROVED: | |
| for DIVISION ADMINISTRATOR | 11/15/83 DATE |

| DEPARTMENT OF TRANSPORTATION STATE OF HAWAII | |
|---|---|
| APPROVED: | |
| for DIR. OF TRANSPORTATION | 12/3/83 DATE |

| UNIT "E" | A. Yamaguchi | 548-4125 | Sept. 1983 |
|---|---|---|---|
| DESIGNED BY | P. S. & E. BY | PHONE | DATE |