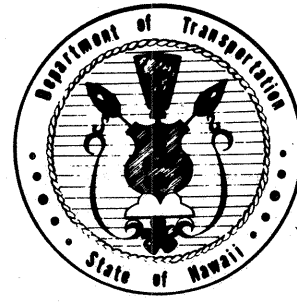


| INDEX TO DRAWINGS |                                                     |
|-------------------|-----------------------------------------------------|
| SHEET NO.         | DESCRIPTION                                         |
| 1                 | TITLE SHEET                                         |
| 2                 | NOTES AND LEGENDS                                   |
| 3                 | TYPICAL SECTIONS                                    |
| 4 - 5             | ROADWAY & END TREATMENTS                            |
| 6                 | WATER NOTES AND DETAILS                             |
| 7 - 13            | ROADWAY PLANS                                       |
| 14 - 19           | DRAINAGE DETAILS                                    |
| 20 - 30           | BUILD-UP OF BARRIER TYPE RAILING AND BRIDGE DETAILS |
| 31 - 37           | SIGNING & PAVEMENT MARKING PLANS                    |
| 38 - 57           | STANDARD DETAILS                                    |



STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS BUILT"

PLANS FOR

KAMEHAMEHA HIGHWAY RESURFACING

UNIT 1, HALEIWA TO KAWAILOA BEACH

FEDERAL AID PROJECT NO. F-083-I(19)

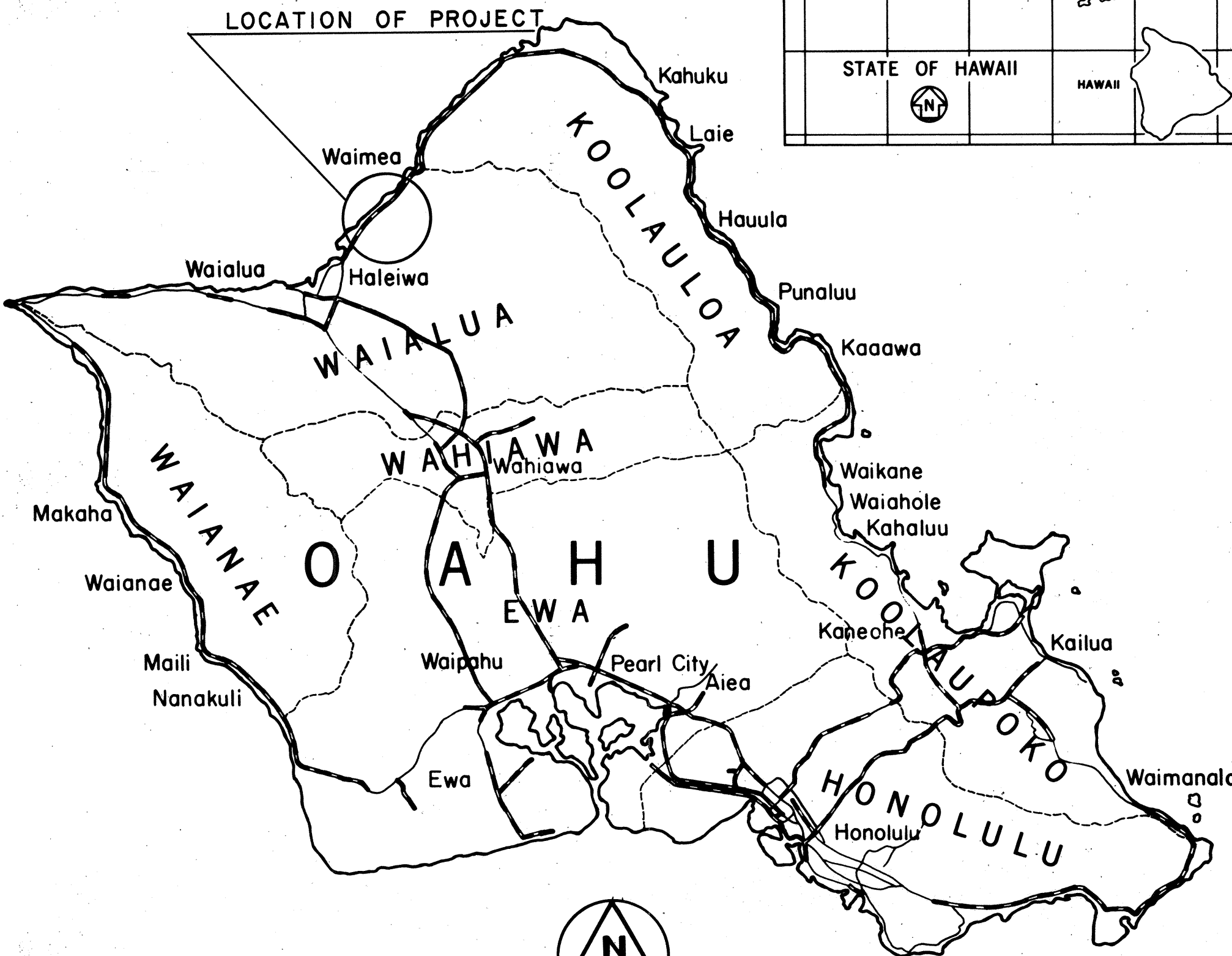
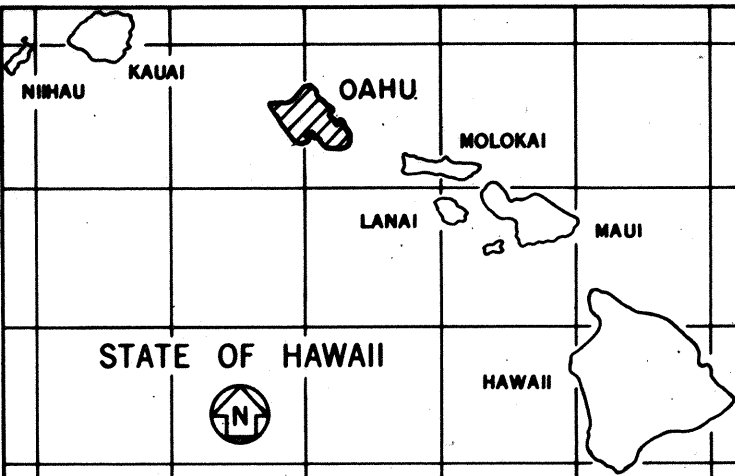
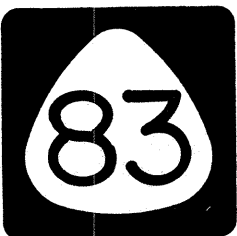
UNIT 2, KAWAILOA BEACH TO IKUWAI PLACE

FEDERAL AID PROJECT NO. F-083-I(20)

DISTRICT OF WAIALUA

ISLAND OF OAHU

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO.         | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|----------------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-083-I(19)<br>F-083-I(20) | 1984        | 1         | 57           |



4 0 4 8

SCALE IN MILES

— — — — —

FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION

DESIGN DESIGNATION

|                    |           |
|--------------------|-----------|
| CURRENT ADT (1983) | 9,200     |
| DESIGN ADT (1993)  | 12,000    |
| DHV                | 1,400     |
| D                  | 60/40     |
| T                  | 4.0%      |
| V                  | 55 M.P.H. |

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.

Phil Alencaster

RESIDENT ENGINEER

1-31-86

DATE

DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

5/16/84

DIVISION ADMINISTRATOR

DATE

DEPARTMENT OF TRANSPORTATION

STATE OF HAWAII

APPROVED:

5/16/84

DIR. OF TRANSPORTATION

DATE

Unit "C"

DESIGNED BY

R. Siorot

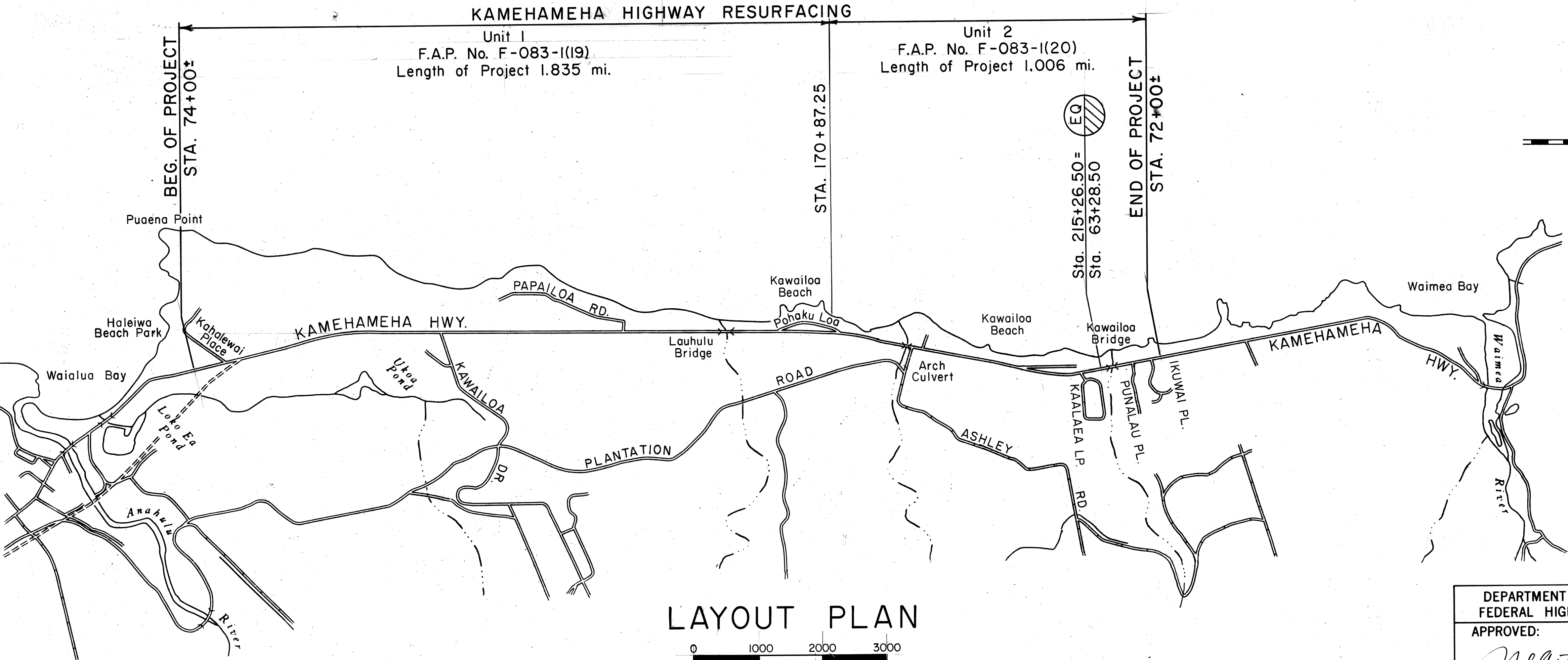
P. S. & E. BY

548-7537

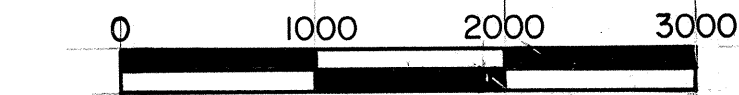
PHONE

Feb. 1984

DATE



LAYOUT PLAN



GRAPHIC SCALE IN FEET

Total Length of Projects 2.841 mi.