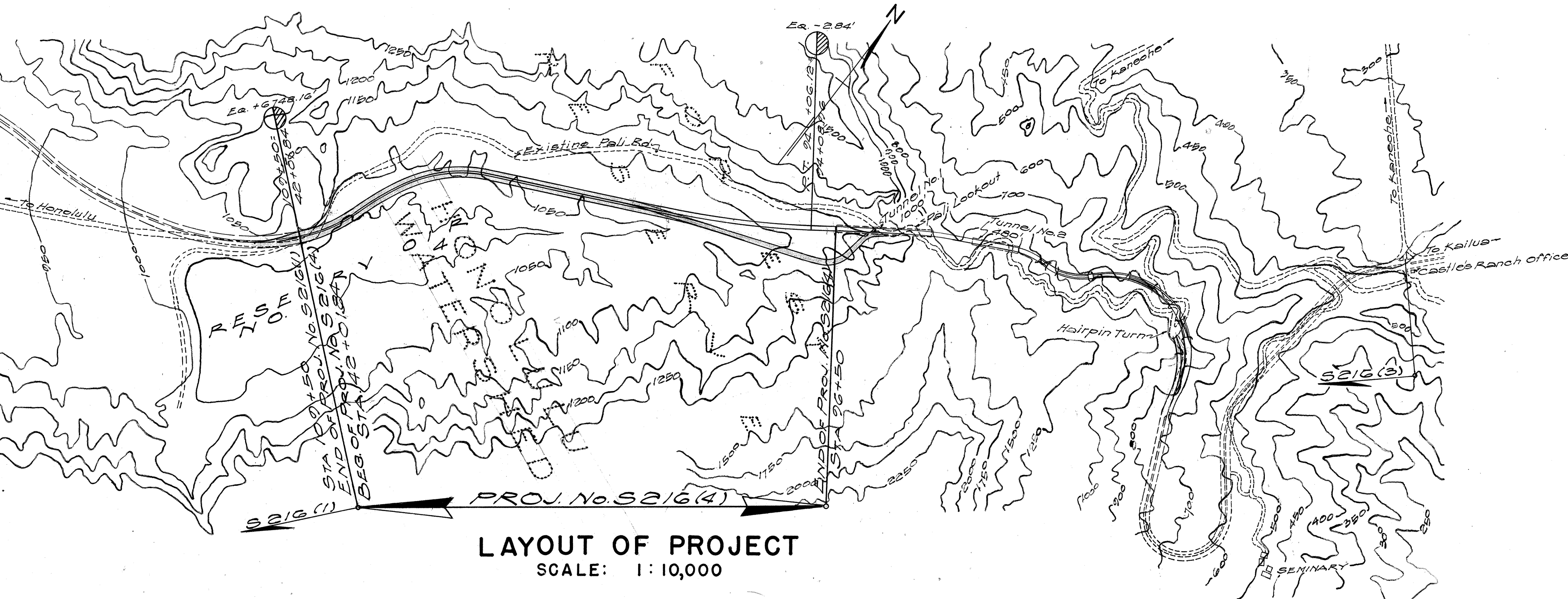


| INDEX TO DRAWINGS |                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------|
| SHEET NO.         | DESCRIPTION                                                                                                   |
| 1                 | TITLE SHEET                                                                                                   |
| 2-2A              | TYPICAL SECTIONS                                                                                              |
| 3-7               | PLAN AND PROFILE                                                                                              |
| 8-14              | STANDARD DETAILS                                                                                              |
| 15-19             | BOX CULVERT DETAILS                                                                                           |
| 20                | SOIL PROFILE                                                                                                  |
| 21                | CHANNEL DETAILS                                                                                               |
| 22-23             | CHANNEL CROSS SECTIONS                                                                                        |
| 24-39             | CROSS SECTIONS                                                                                                |
| 40                | LAYOUT PLAN & PROFILE<br>GRADING DIAGRAM APPROACH TO<br>WASTE DISPOSAL AREA NO. 1<br>WEST PORTAL TUNNEL NO. 1 |
| 41-42             | X-SECTIONS, WASTE AREA NO. 1                                                                                  |

| CONVENTIONAL SIGNS                 |                                                                 |
|------------------------------------|-----------------------------------------------------------------|
| Centerline                         | 125                                                             |
| Boundary Lines                     | , or                                                            |
| Fences (Named)                     |                                                                 |
| Existing Roadways                  |                                                                 |
| Circular Culvert                   |                                                                 |
| Box Culvert                        |                                                                 |
| Bridge                             |                                                                 |
| Telephone Pole                     | T.P.                                                            |
| Electric Power Pole                | E.P.                                                            |
| Water Main                         | W <sub>2</sub> W <sub>2</sub> (W <sub>4</sub> , 8, 12, Etc.)    |
| Storm Drain                        | SD <sub>12</sub> SD <sub>12</sub> (SD <sub>18</sub> , 24, Etc.) |
| Concrete Drop Intake               | C.D.I.                                                          |
| Standard Catch Basin               | S.C.B.                                                          |
| Standard Manhole                   | M.H.S.                                                          |
| Sewer Manhole                      | S.M.H.                                                          |
| Telephone Manhole                  | T.M.H.                                                          |
| Fire Hydrant                       | F.H.                                                            |
| Tree (Large, named)                | Mango, Coca                                                     |
| Railroad                           |                                                                 |
| Mutual Telephone Underground Cable | M.T.C.                                                          |
| Water Meter                        | W.M.                                                            |



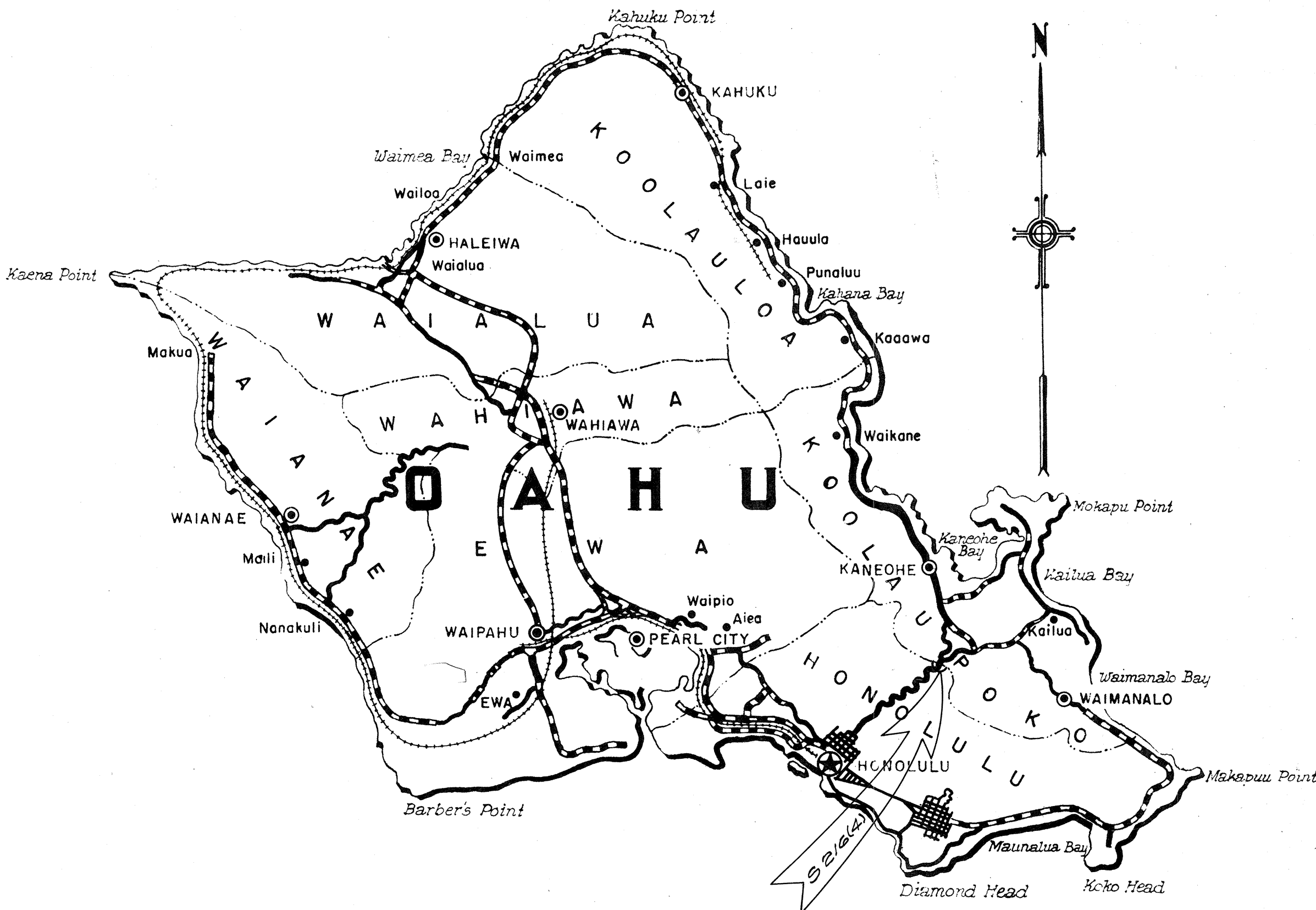
LAYOUT OF PROJECT  
SCALE: 1" = 10,000'

Gross and Net Length of Project 1.031 Miles

TERRITORY OF HAWAII  
TERRITORIAL HIGHWAY DEPARTMENT  
HONOLULU, OAHU, T. H.  
"AS BUILT"  
PLANS OF

PALI ROAD  
FEDERAL AID SECONDARY PROJECT NO. S216 (4)  
DISTRICT OF HONOLULU  
ISLAND OF OAHU

| SCALES        |                                             |
|---------------|---------------------------------------------|
| PLAN          | 1 IN. = 50 FT.                              |
| PROFILE       | HOR. 1 IN. = 50 FT.<br>VERT. 1 IN. = 20 FT. |
| CROSS SECTION | HOR. 1 IN. = 10 FT.<br>VERT. 1 IN. = 10 FT. |



Federal Aid Projects Previously Constructed Or Under Construction:

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

B. W. Hendry 6-13-60  
DISTRICT ENGINEER DATE

|                                                  |      |
|--------------------------------------------------|------|
| DEPARTMENT OF COMMERCE<br>BUREAU OF PUBLIC ROADS |      |
| APPROVED:                                        |      |
|                                                  |      |
| DISTRICT ENGINEER                                | DATE |

APPROVED DATE Nov. 17, 53  
J. C. Myatt  
ACTING TERRITORIAL HIGHWAY ENGINEER

|             |      |
|-------------|------|
| ORIGINAL    | DATE |
| PLAN        |      |
| DESIGNED BY |      |
| DRAWN BY    |      |
| CHECKED BY  |      |
| NOTE BOOK   |      |
| CHECKED BY  |      |