| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| HAWAII | HAW. | S.D.R. 3(15) | 1950 | 1 | 39 |

## INDEX TO DRAWINGS



| SHEET | DESCRIPTION |
|---|---|
| 1 | TITLE SHEET |
| 2 | TYPICAL SECTION |
| 3A | BORROW PIT |
| 4-5 | PLAN & PROFILE |
| 6 | SOIL PROFILE |
| 7-9 | STANDARD DETAILS |
| 10-13 | BOX CULVERTS |
| 14 | STANDARD BRIDGE DETAILS |
| 15-18 | MANOLOA BRIDGE |
| 19-27 | NINOLE BRIDGE |
| 28-39 | CROSS SECTIONS |
| 27A | DETOUR BRIDGE - MANOLOA STR. |
| 10A, 12A-10A | SECTIONAL PLATE PIPE CULVERT |



TERRITORY OF HAWAII

TERRITORIAL HIGHWAY DEPARTMENT

HONOLULU T.H.

PLANS OF

# HAWAII BELT ROAD

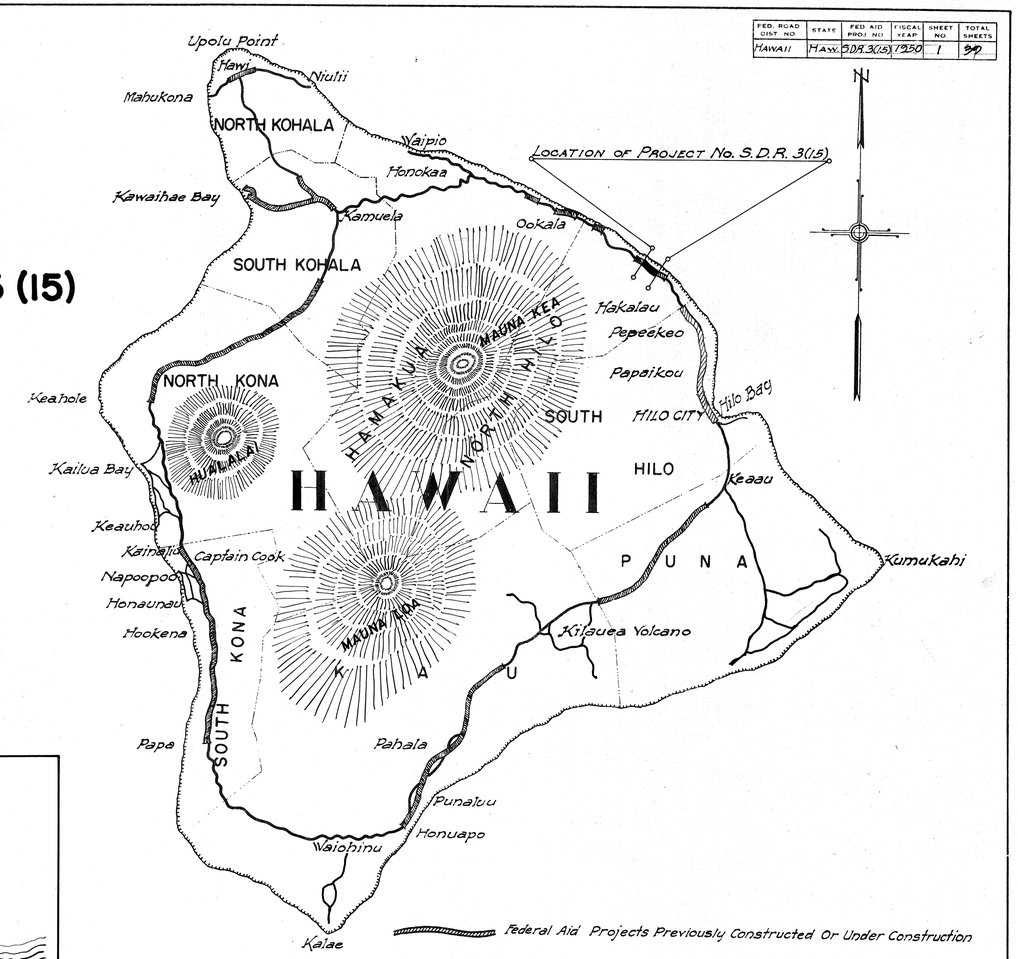
## SEISMIC WAVE DAMAGE REHABILITATION PROJ. NO. S.D.R. 3 (15)

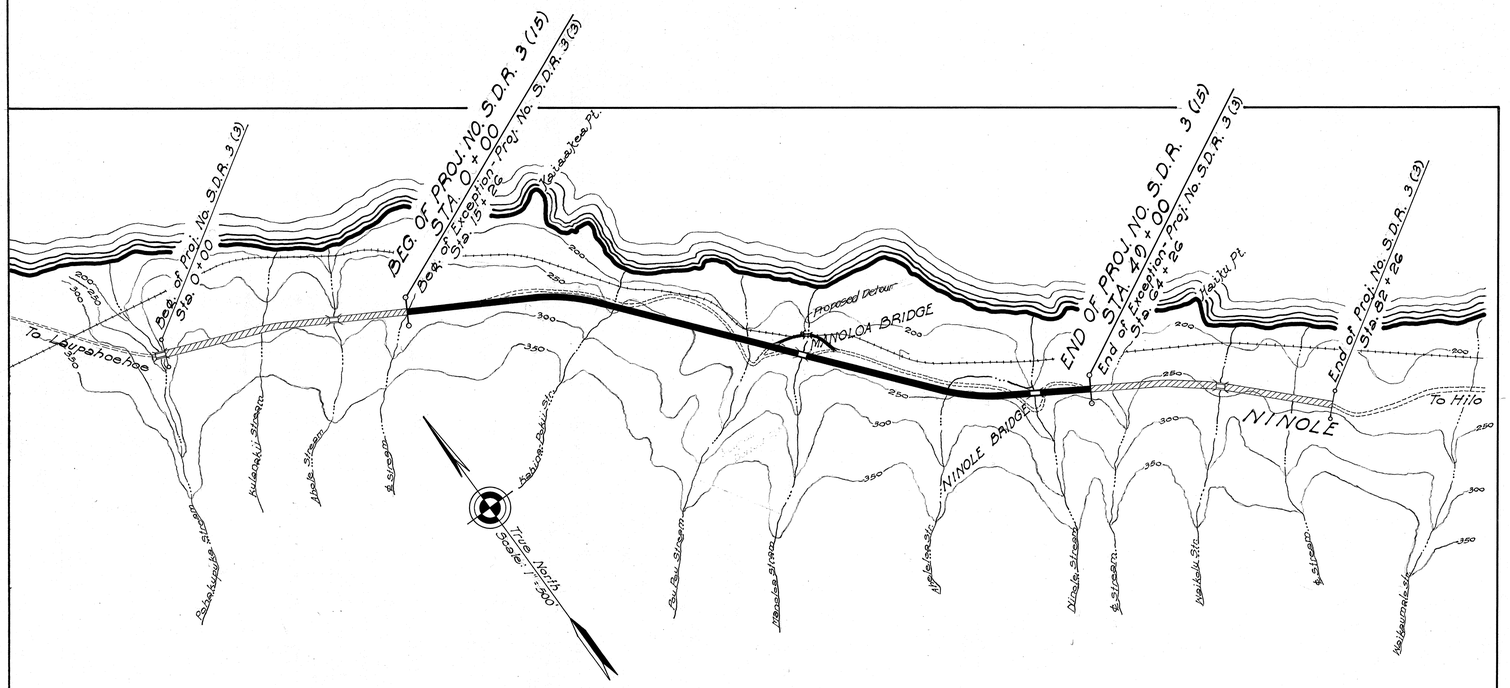
### DISTRICT OF NORTH HILO

### ISLAND OF HAWAII

**SCALES**

PLAN ..... 1 INCH = 100 FT.
PROFILE ..... HOR. 1 INCH = 100 FT.
VER. 1 INCH = 10 FT.
CROSS SECTION ..... HOR. 1 INCH = 10 FT.
VER. 1 INCH = 10 FT.




LAYOUT OF PROJECT

| | |
|---|---|
| GROSS LENGTH OF PROJECT | 0.928 MI. |
| BRIDGES OVER 20 FT SPAN | 0.031 MI. |
| NET LENGTH OF ROADWAY | 0.897 MI. |

NOTE:
ALL Changes made during construction have been noted in red on these tracings and checked by:

Resident Engineer
Jan 7 1952
Date

APPROVED: DATE Oct. 19, 1950

TERRITORIAL HIGHWAY ENGINEER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL:

[redacted] [redacted]
DISTRICT ENGINEER DATE

APPROVED:

[redacted] [redacted]
DISTRICT ENGINEER DATE

| ORIGINAL PLAN | | DATE |
|---|---|---|
| | SURVEY PLOTTED BY | |
| | DESIGNED BY | |
| | DRAWN BY | |
| NOTE BOOK | TRACED BY | |
| | QUANTITIES BY | |
| No. | QUANTITIES CHECKED BY | |
| | CHECKED BY | |

5401.1