

INDEX TO DRAWINGS	
SHEET NO	DESCRIPTION
1	TITLE SHEET
2	DETAIL PLAN
3-6	METAL GUARD RAIL STD. DETAILS
7	PROJECT INFORMATIONAL SIGN

CONVENTIONAL SIGNS	
Centerline	15
Electric Power Pole	o
Telephone Pole	o
Guy Pole	o
Fences (Named)	x x x x
Trees (Named)	Mango Coconut
Existing Roads	---
Existing Culverts	---

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS-BUILT" PLANS OF

EXTENSION OF CULVERT

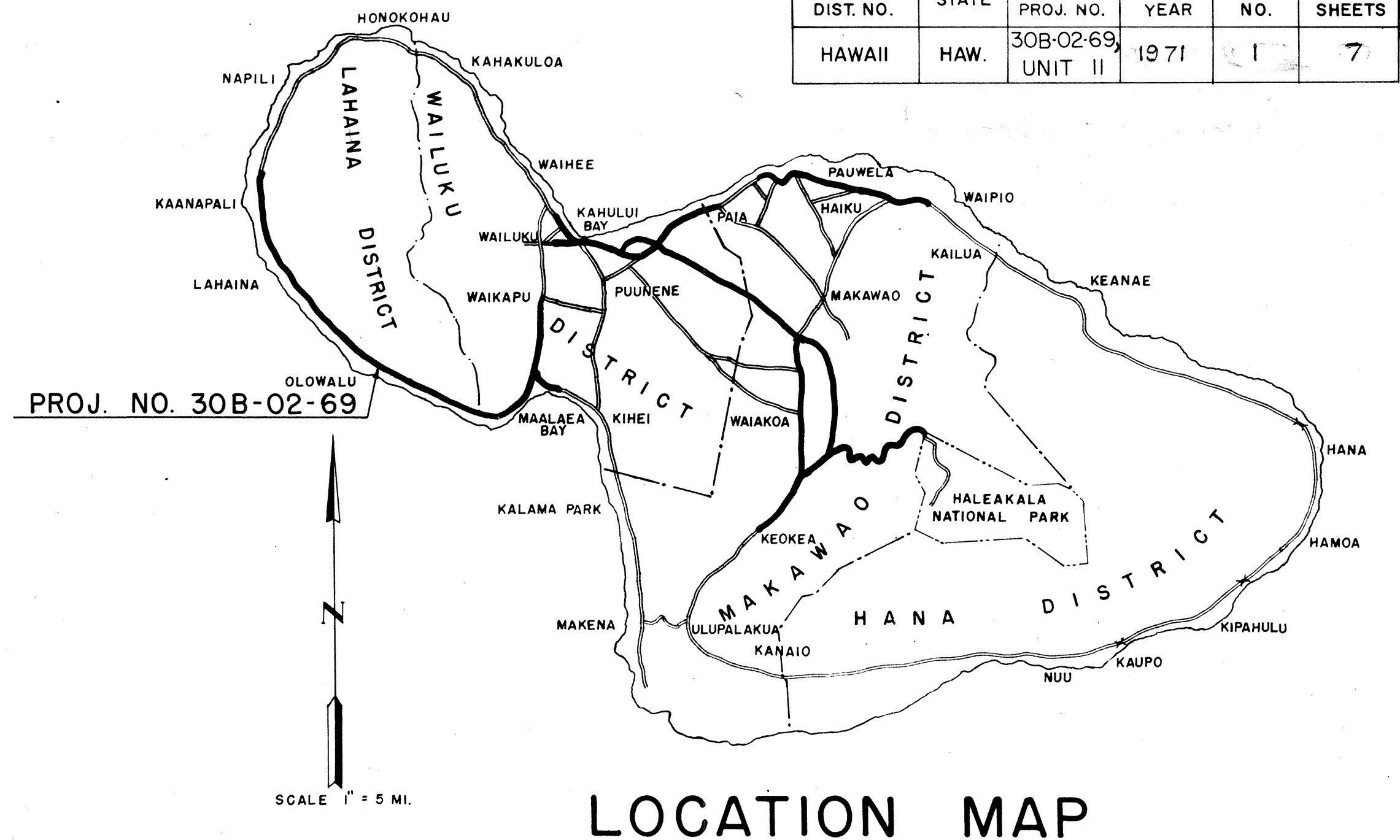
HONOAPIILANI HIGHWAY

(OLOWALU SECTION)

PROJECT NO. 30B-02-69, UNIT II

DISTRICT OF LAHAINA

ISLAND OF MAUI

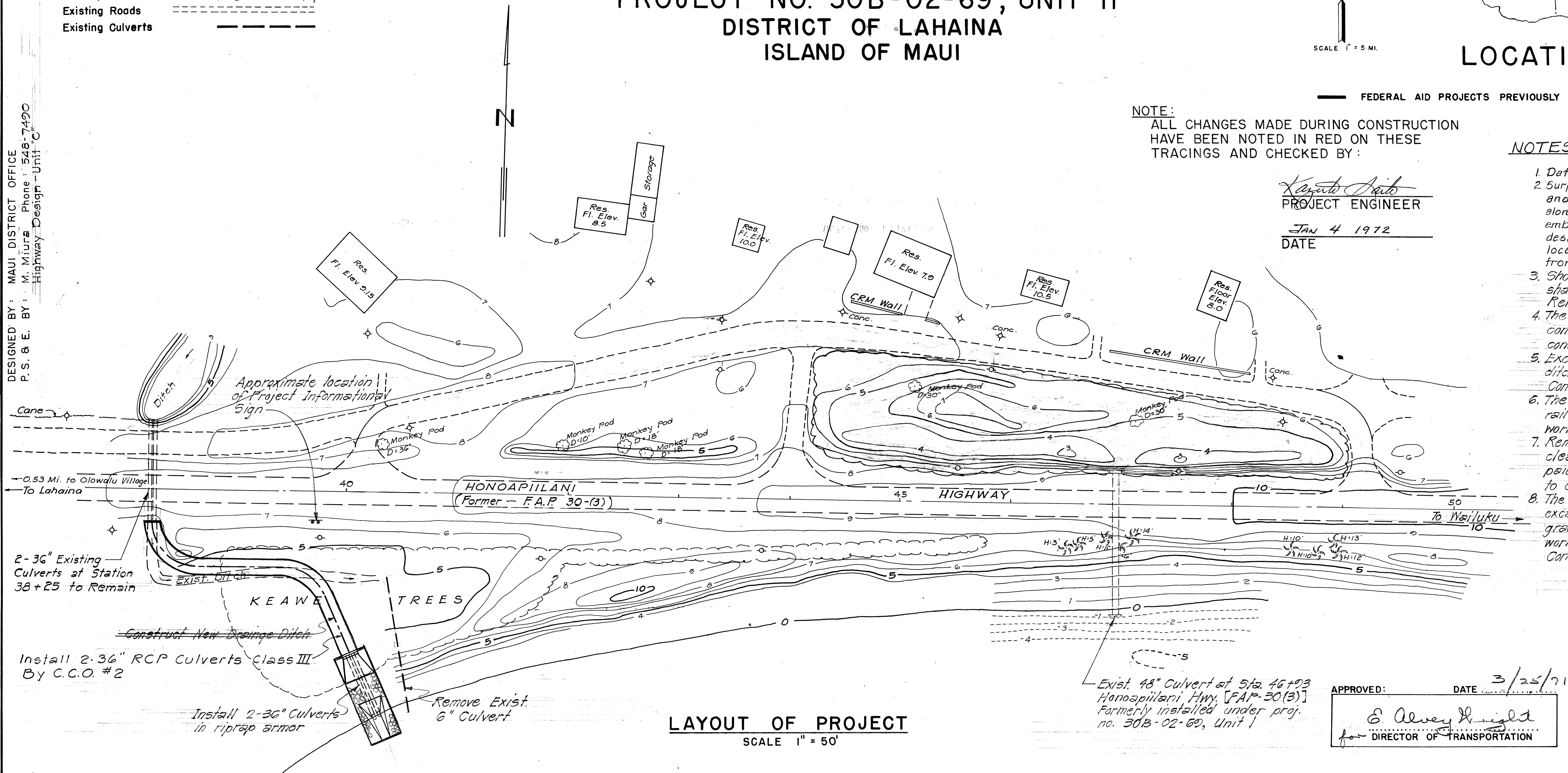


NOTE:
ALL CHANGES MADE DURING CONSTRUCTION
HAVE BEEN NOTED IN RED ON THESE
TRACINGS AND CHECKED BY:

Kayoko Saito
PROJECT ENGINEER
JAN 4 1972
DATE

- NOTES:
- Datum - Mean Sea Level
 - Surplus Material from Ditch Excavation and Channel Excavation shall be wasted along the highway to widen the existing embankment. The exact locations to be designated by the Engineer, but said locations shall not exceed two (2) miles from the project.
 - Shotcrete or Class B Concrete Lining shall have 6"x6" 90 Gage Wire Mesh Reinforcing.
 - The project informational sign shall be considered incidental to the various contract items in the proposal.
 - Excavation for the lining of the drainage ditch shall be considered incidental Contract Item No. 640.01.
 - The lined drainage ditch and the guard rail will be made part of the scope of work if funds are available.
 - Removal of the existing 6-inch culvert and clearing of the Keawe Trees will not be paid for but shall be considered incidental to clearing and grubbing.
 - The existing ditch shall be filled with material excavated from the new drainage ditch and graded to match the surrounding area. This work shall be considered incidental to Contract Item No. 207.02.

DESIGNED BY: MAUI DISTRICT OFFICE
P.S. & E. BY: M. Miura Phone: 548-7490
Highway Design - Unit "C"



APPROVED: *E. Alvey Knight*
for DIRECTOR OF TRANSPORTATION
DATE 3/25/71