FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Hawn.	F4(7)	1951	1	25

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTION
3-5	PLAN & PROFILE
6	RELOCATION OF VALVES & PITS
7-8	INTERSECTION DETAILS
9-14	STANDARD DETAILS
15A-17A	UNDERCROSSING EXTENSION DETAILS
18-25	CROSS SECTIONS

TERRITORY OF HAWAII
TERRITORIAL HIGHWAY DEPARTMENT
HONOLULU, OAHU, T. H.

PLANS OF
WAIANAE ROAD
FEDERAL AID PROJECT NO. F 4(7)

DISTRICT OF EWA

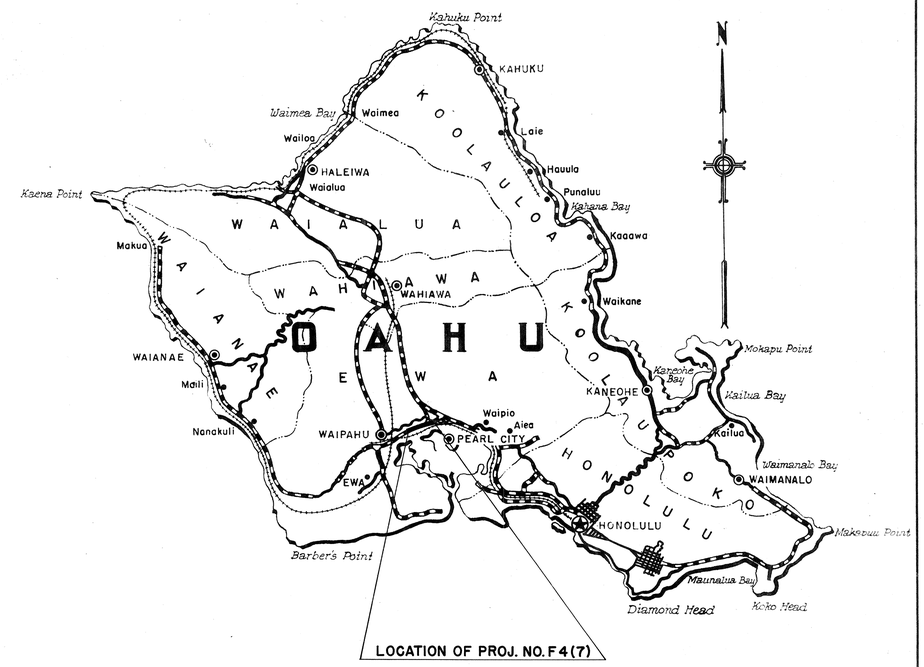
ISLAND OF OAHU

SCALES

PLAN		1 IN. =	50 FT.
PROFILE	HOR.	1 IN. =	50 FT.
	VERT.	1 IN. =	10 FT.
CROSS SECTION	HOR.	1 IN. =	10 FT.
	VERT.	1 IN. =	10 FT.

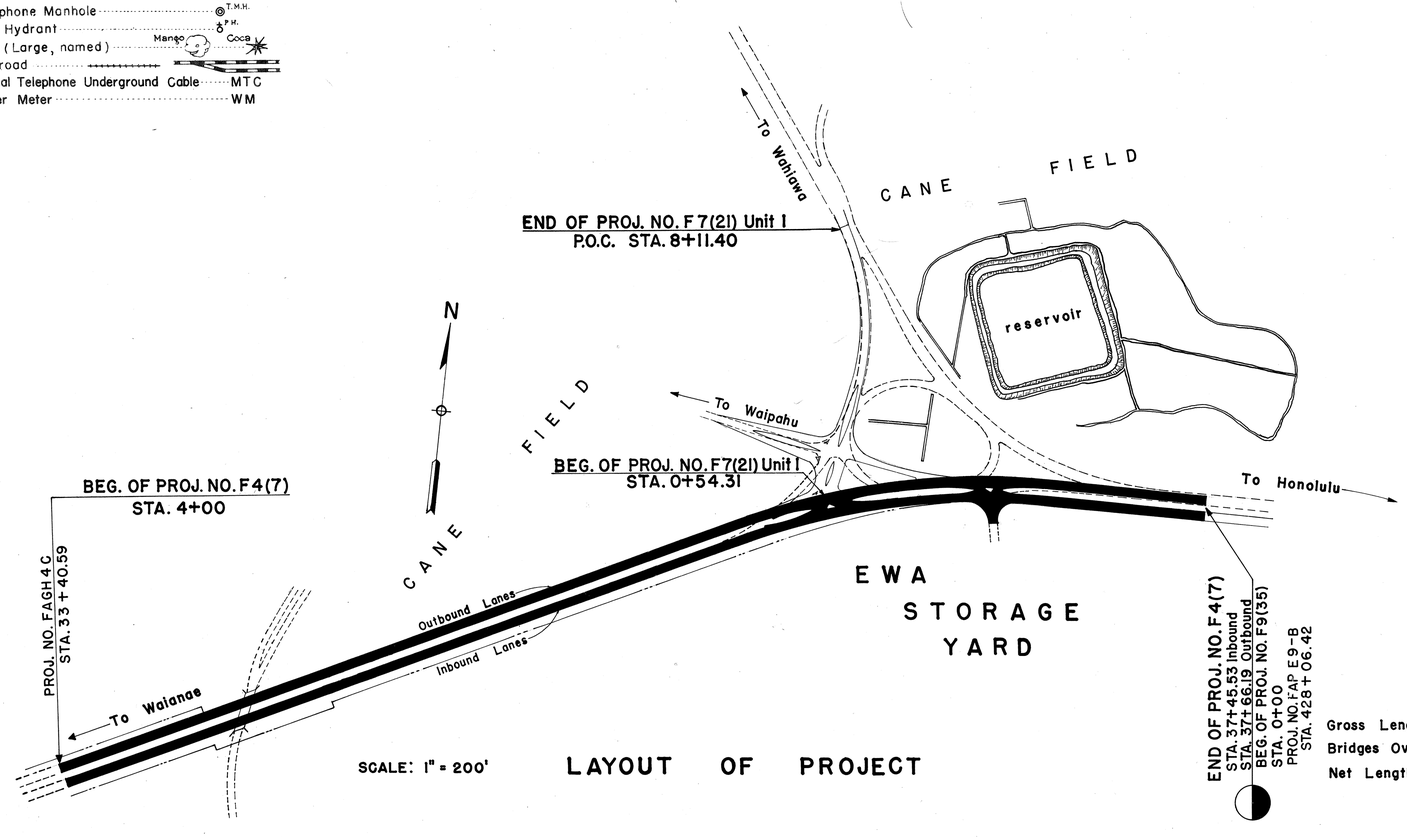
CONVENTIONAL SIGNS

Centerline
Boundary Lines, or
Fences (Named)
Existing Roadways
Circular Culvert
Box Culvert
Bridge
Telephone Pole
Electric Power Pole
Water Main — W2 — W2 — (W4, 8, 12, Etc.)
Storm Drain — SD12 — SD12 — (SD18, 24, Etc.)
Concrete Drop Intake
Standard Catch Basin
Standard Manhole
Sewer Manhole — S8 — S8 — S12
Telephone Manhole
Fire Hydrant
Tree (Large, named) — Mango, Coca
Railroad
Mutual Telephone Underground Cable — MTC
Water Meter — WM



LOCATION OF PROJ. NO. F 4(7)

Federal Aid Projects Previously Constructed Or Under Construction



SCALE: 1" = 200'

LAYOUT OF PROJECT

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

Albert C. Yee
RESIDENT ENGINEER

8/7/52
DATE

Gross Length Of Project	0.636 mi.
Bridges Over 20 Ft. Span	0.005 mi.
Net Length Of Roadway	0.631 mi.

APPROVED DATE 2/22/51

TERRITORIAL HIGHWAY ENGINEER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL:

DISTRICT ENGINEER — DATE

APPROVED:

DIVISION ENGINEER — DATE

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

5477.1