FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FAS 15(1)	1946	1	21

INDEX TO DRAWINGS

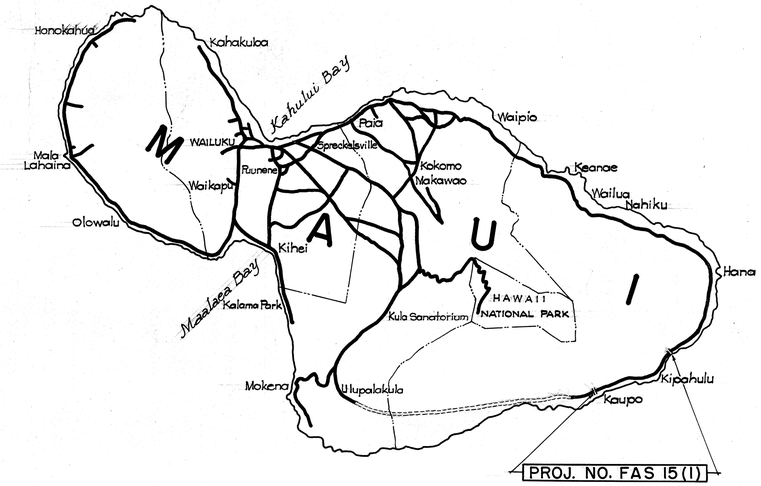
SHEET NO.	DESCRIPTION
1	Title Sheet
2	Typical Sections
3, 4	Plan & Profile
5, 6	Standard Details
7	Std. Bridge Details
8-12	Manawainui Bridge (Concrete)
13-18	Wailua Bridge (Concrete)
19-21	Cross Sections

All changes made during construction have been shown in red on these tracings and checked by
R. F. Kauwailani
Resident Engineer
Date: 4/16/49

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

PLANS OF
TWO BRIDGES ON HANA BELT ROAD
FEDERAL AID SECONDARY PROJECT NO. FAS 15(1)

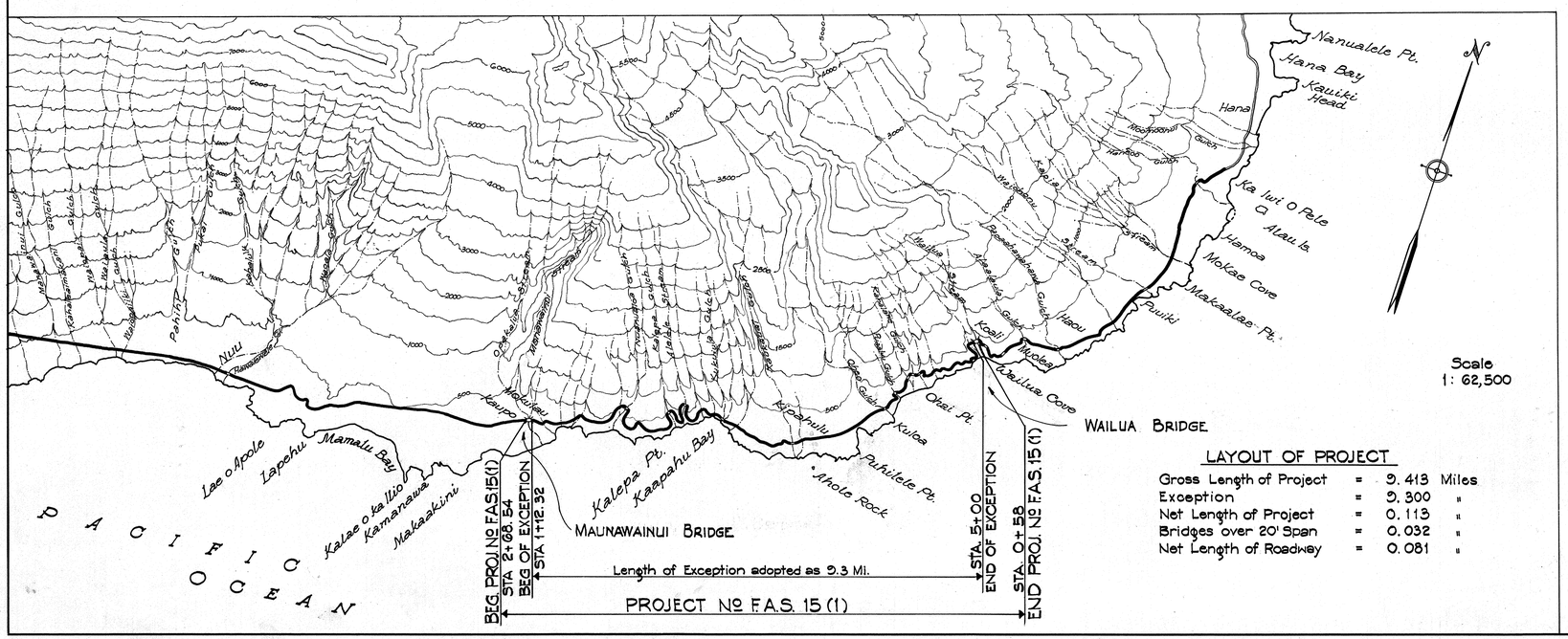
DISTRICT OF HANA
ISLAND OF MAUI



Federal Aid Projects previously constructed or under construction

SCALES

PLAN ..... 1 INCH=50 FEET
PROFILE ..... HORIZ. 1 INCH=50 FEET / VERT. 1 INCH= 5 FEET
CROSS SECTIONS ..... HORIZ. 1 INCH= 10 FEET / VERT. 1 INCH= 10 FEET



LAYOUT OF PROJECT

Gross Length of Project	=	9.418 Miles
Exception	=	9.300 "
Net Length of Project	=	0.113 "
Bridges over 20' Span	=	0.032 "
Net Length of Roadway	=	0.081 "

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

APPROVED: DATE 9-7-46
B. F. Rush
TERRITORIAL HIGHWAY ENGINEER

RECOMMENDED FOR APPROVAL: DATE .....
DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED: DATE .....
DIVISION ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

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