FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	WER 1(1)	1945	1	38

TERRITORY OF HAWAII

TERRITORIAL HIGHWAY DEPARTMENT

HONOLULU, OAHU, T.H.

PLANS OF

HAWAII BELT ROAD

WAR EMERGENCY RELIEF PROJECT № WER-1 (1)

PAHALA SECTION
DISTRICT OF KAU
ISLAND OF HAWAII

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	Title Sheet
2	Typical Sections
3-10	Plan and Profile
11-12	Standard Details
13-18	Culvert Details
19-22	Bridge Repair Details
23-38	X-Sections

CONVENTIONAL SIGNS

Centerline
Boundary Lines
Fences (Noted)
Existing Roadway
Box Culvert
Circular Culvert
Bridge
Railroad
Telephone Pole
Electric Line Pole
Water Main (W.S.E. ETC.)
Water Valve
Water Valve Manhole
Storm Drain Manhole
Sewer Manhole
Fire Hydrant
Warning & Regulatory Signs — Type
Centerline Monument

All changes made during construction have been shown in blue on these tracings and checked by:

Harry K. Nayakawa
RESIDENT ENGINEER

DATE: May 7, 1948

APPROVED: E K Kaauwai
DISTRICT ENGINEER, HAWAII

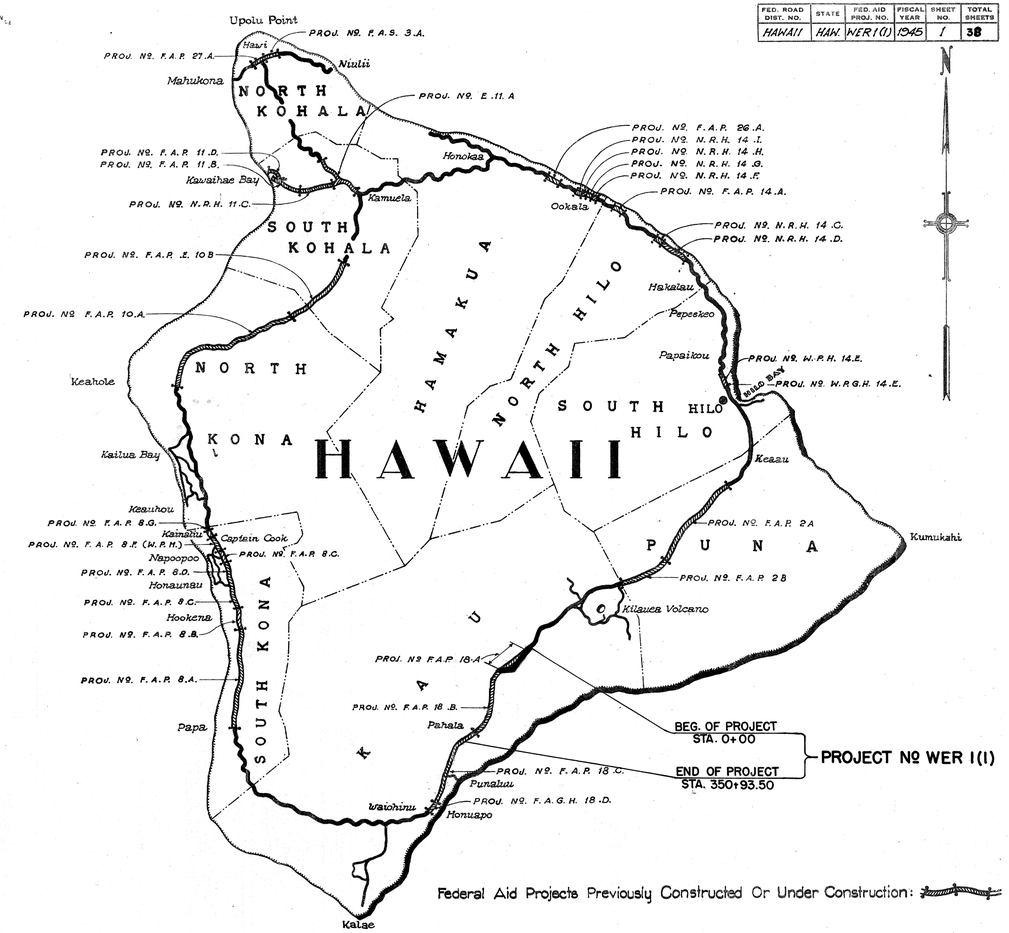
DATE: 5/10/48

SCALES

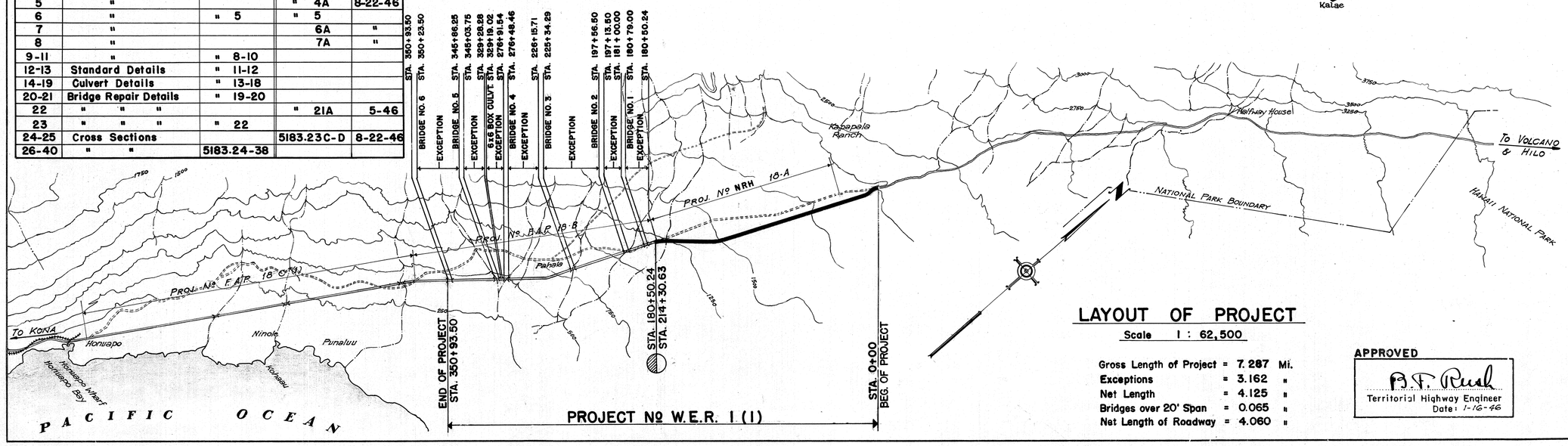
PLAN		1 INCH = 100 FEET
PROFILE	HOR.	1 INCH = 100 FEET
	VER.	1 INCH = 10 FEET
CROSS SECTION	HOR.	1 INCH = 10 FEET
	VER.	1 INCH = 10 FEET

REVISED INDEX TO DRAWINGS

REF. NO.	DESCRIPTION	SHEET NO.	INSERTED SHEET NO.	DATE
1	Title Sheet	5183.1		
2	Typical Sections	" 2		
3	Details of Caution Sign		5183.2S	7-47
4	Plan and Profile		" 3B	11-46
5	"		" 4A	8-22-46
6	"	" 5	" 5	
7	"		6A	"
8	"		7A	"
9-11	"	" 8-10		
12-13	Standard Details	" 11-12		
14-19	Culvert Details	" 13-18		
20-21	Bridge Repair Details	" 19-20		
22	" " "		" 21A	5-46
23	" " "	" 22		
24-25	Cross Sections		5183.23C-D	8-22-46
26-40	" "	5183.24-38		



Federal Aid Projects Previously Constructed Or Under Construction:



LAYOUT OF PROJECT

Scale 1 : 62,500

Gross Length of Project	=	7.287 Mi.
Exceptions	=	3.162 "
Net Length	=	4.125 "
Bridges over 20' Span	=	0.065 "
Net Length of Roadway	=	4.060 "

APPROVED

B. F. Rush
Territorial Highway Engineer
Date: 1-16-46

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER
Public Roads Administration,
Federal Works Agency

APPROVED

DIVISION ENGINEER
Public Roads Administration
Federal Works Agency

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

SHEET № 5183.1 OF SHEETS

K & E CO., N.Y. "IMPERIAL" TRACING CLOTH PRINTED ON