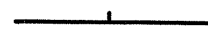
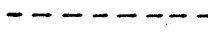
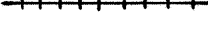


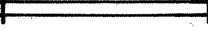
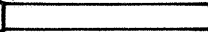
INDEX TO DRAWING	
SHEET NO	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTION
3	STANDARD BRIDGE DETAIL
4-10	BRIDGE DETAILS
	STANDARD STEEL SCHEDULE

CENTERLINE
BOUNDARY (Not Fenced)
BOUNDARY (Fenced)
EXISTING ROAD
RAILROAD TRACK
CIRCULAR CONC. CULV'T
CONCRETE BOX CULV'T
BRIDGE
TELEPHONE POLE
ELECTRIC POLE

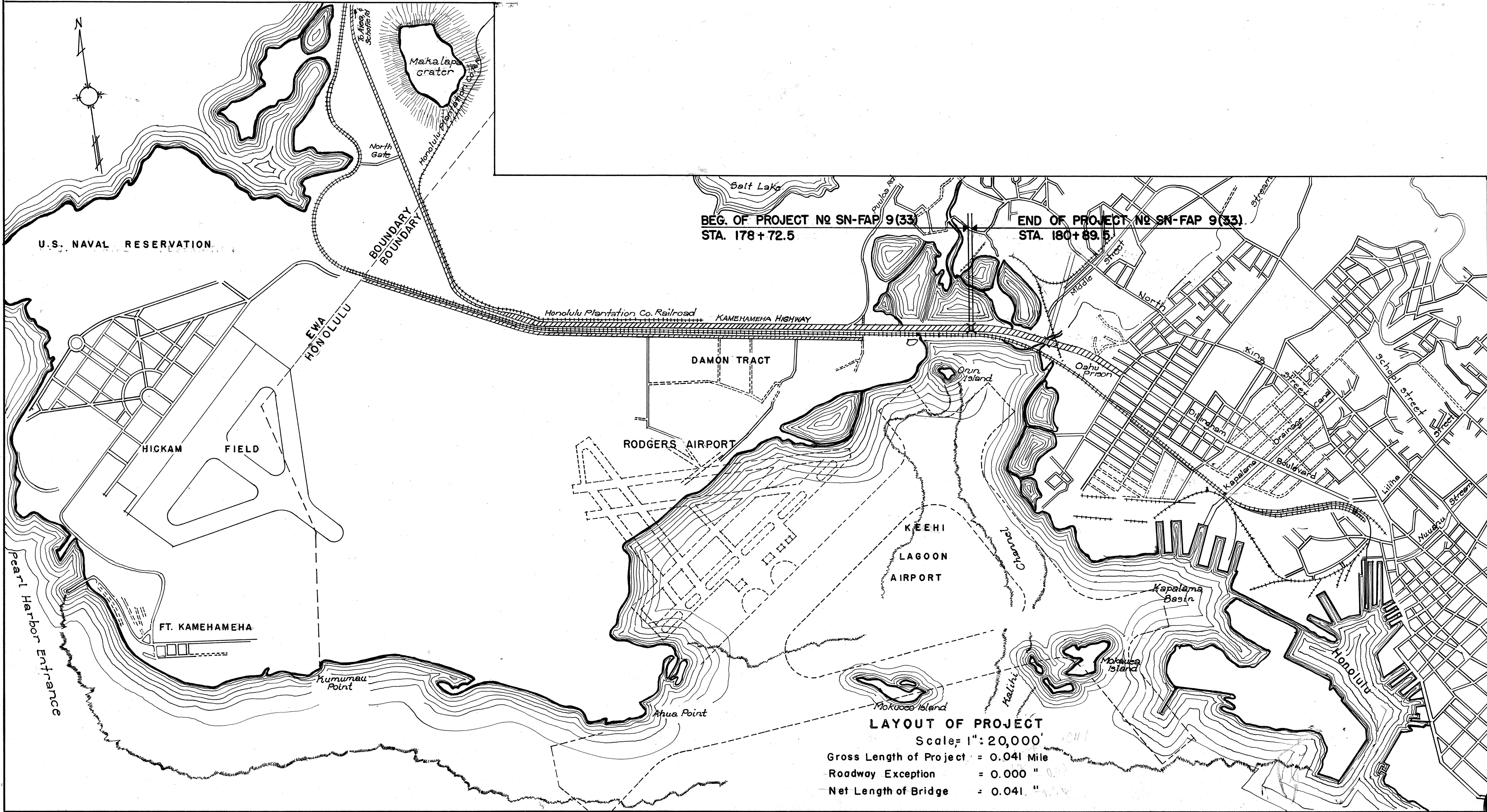





O.T.P.
O.E.P.



LAYOUT OF PROJECT

Scale= 1"= 20,000'

Gross Length of Project = 0.041 Mile

Roadway Exception = 0.000 "

Net Length of Bridge = 0.041 "

TERRITORY OF HAWAII

TERRITORIAL HIGHWAY DEPARTMENT

HONOLULU T.H.

PLAN OF MOANALUA BRIDGE

KAMEHAMEHA HIGHWAY

PUULOA ROAD TO OAHU PRISON

FEDERAL AID PROJECT NO. SN-FAP 9 (33)

HONOLULU DISTRICT

ISLAND OF OAHU

SCALE

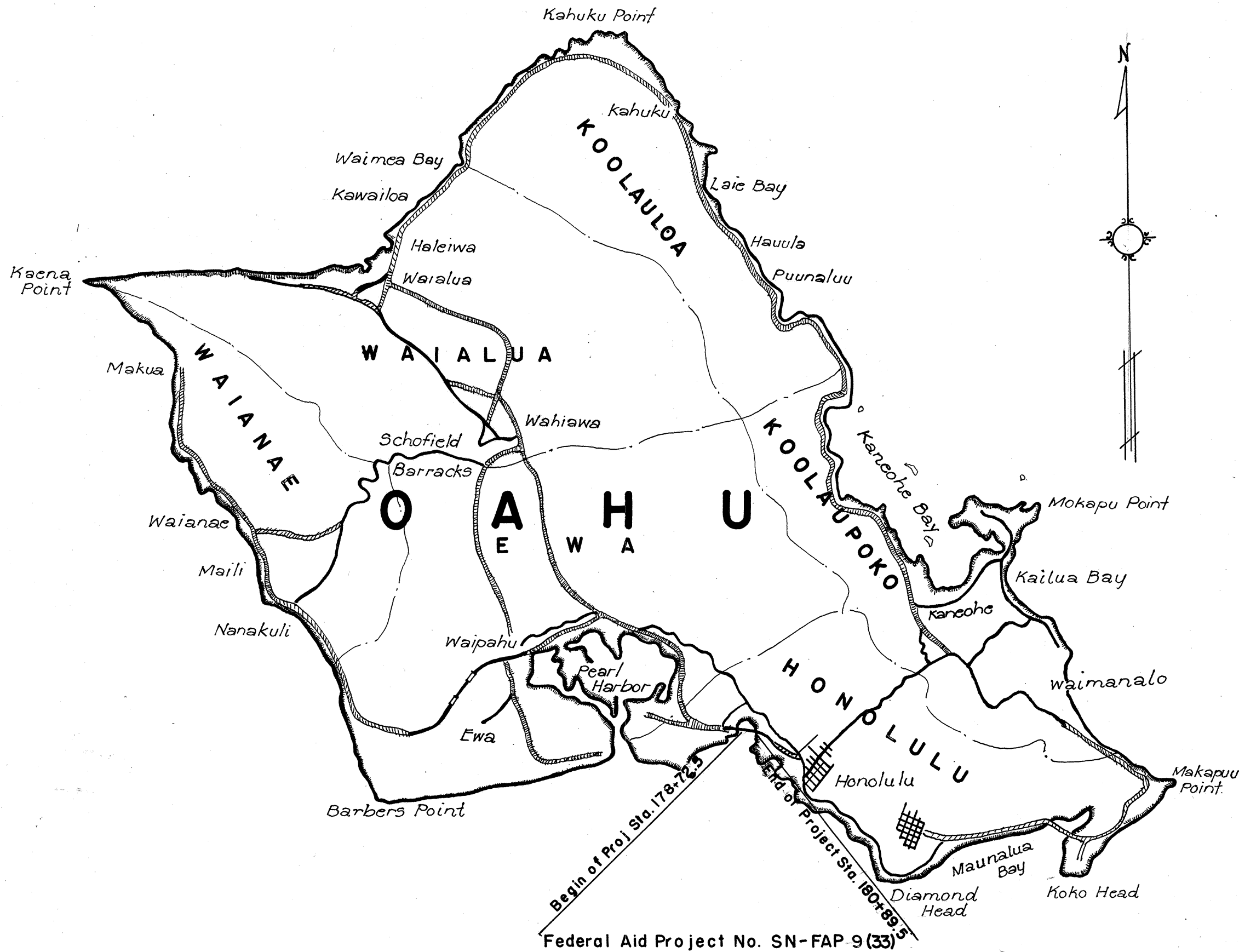
PLAN 1 INCH = 50 FEET

PROFILE {HOR. 1 INCH = 50 FEET

{VER. 1 INCH = 5 FEET

CROSS SECTIONS {HOR. 1 INCH = 10 FEET

{VER. 1 INCH = 10 FEET

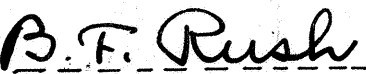


FEDERAL AID PROJECTS PREVIOUSLY CONSTRUCTED OR UNDER CONSTRUCTION



INDEX TO DRAWING	
SHEET NO.	DESCRIPTION
5129.1	Title Sheet
" .2	Location Plan & Detour
" .3	Standard Bridge Details
" .4-.7	Bridge Details

APPROVED



Territorial Highway Engineer

Date: 11-13-43

RECOMMENDED FOR APPROVAL

PRINCIPAL HIGHWAY ENGINEER

Public Roads Administration

Federal Works Agency

RECOMMENDED FOR APPROVAL

CHIEF, WESTERN REGION

Public Roads Administration

Federal Works Agency

APPROVED

COMMISSIONER

Public Roads Administration

Federal Works Agency