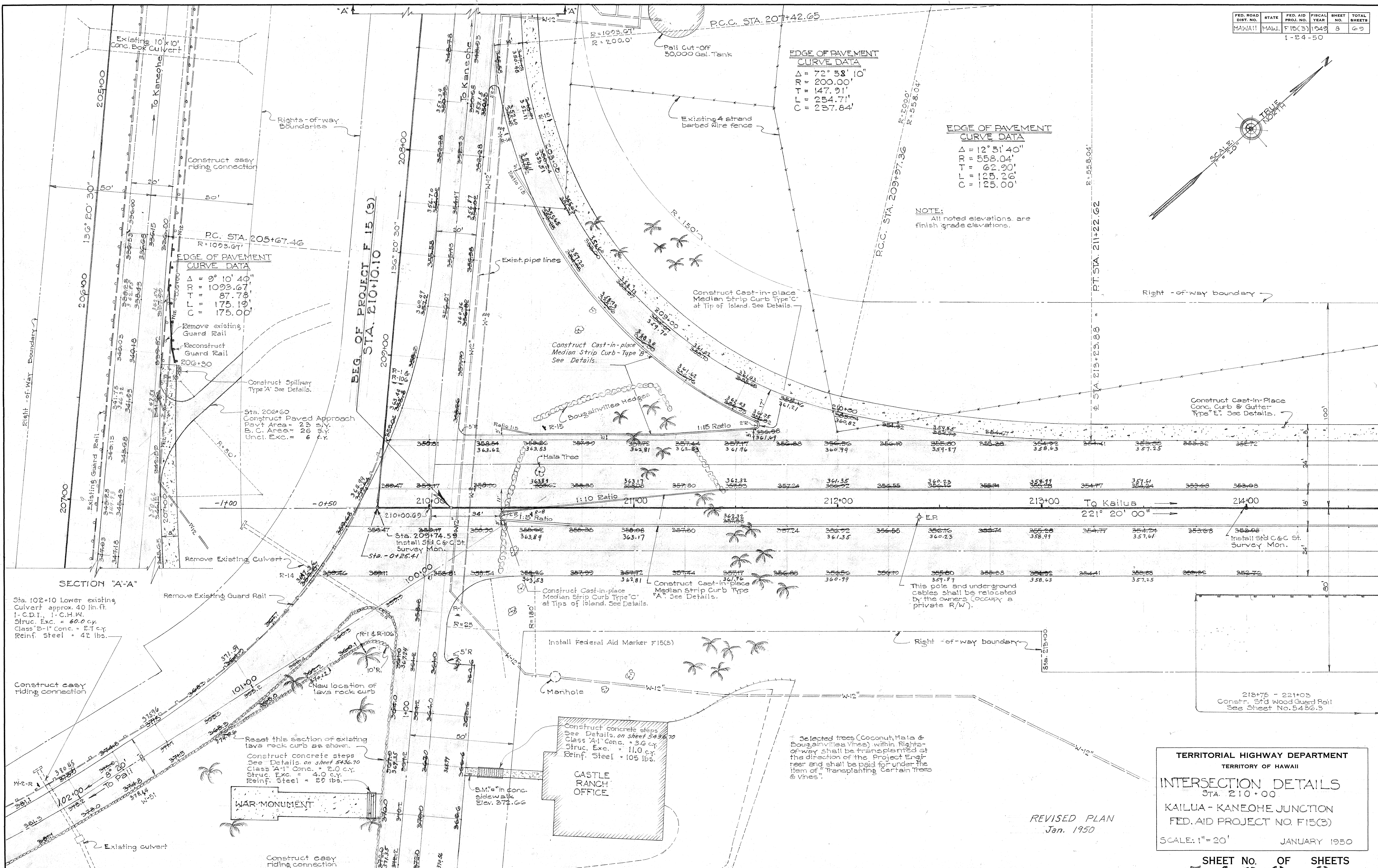




DATE: 1-19-50
 DESIGNED BY: [blank]
 DRAWN BY: [blank]
 TRACED BY: [blank]
 NOTE BOOK NO. [blank]
 QUANTITIES CHECKED BY: [blank]

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
INTERSECTION DETAILS
 STA. 210+00
 KAILUA - KANEOHE JUNCTION
 FED. AID PROJECT NO. F15(3)
 SCALE: 1" = 20'
 JANUARY 1950

SHEET NO. OF SHEETS
5436.8

REVISED PLAN
 Jan. 1950

DD-X-0

2 CURVE DATA
 $\Delta = 64^{\circ} 33' 30''$
 $R = 3500.00'$
 $T = 2210.83'$
 $L = 3043.64'$
 $C = 3738.31'$
 $SE = 0.04 \text{ FT. PER FT.}$

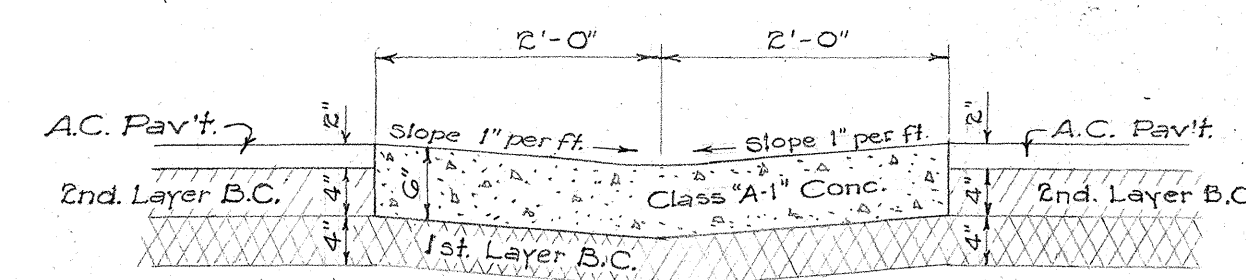
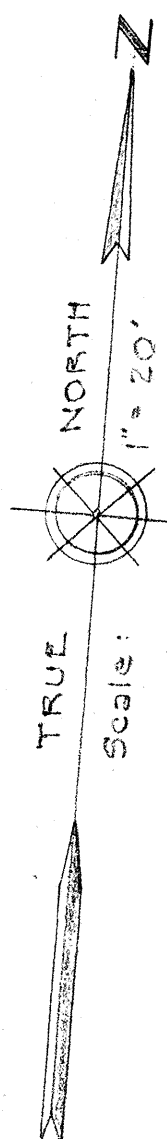
Sta. 275+00 Install
 24" Conc. Culvert approx. 152' long
 1- Type B Catch Basin
 1- C.H.W. 1- C.D.I
Est. Quant.
 Class A-1 Conc. = 6.76 cy.
 Class B-1 Conc. = 2.71 cy.
 Reinf. Steel = 137 lbs.
 Struc. Exc. = 99 cy.

Construct Cast in Place Conc.
 Median Strip Curb Type 'A'.

Construct Cast in Place Conc.
 Median Strip Curb and Gutter
 Type 'D'.

CURVE DATA
 $\Delta = 11^{\circ} 01' 04''$
 $R = 6510.4'$
 $T = 63.17'$
 $C = 125.0'$
 $L = 125.19'$

CURVE DATA
 $\Delta = 76^{\circ} 05' 43''$
 $R = 5408'$
 $T = 42.56'$
 $C = 66.70'$
 $L = 71.87'$



CONCRETE GUTTER SECTION AT INTERSECTION
 Scale: 3/4" = 1'-0"

Note:
 All approach roads shall
 be Standard 3 Centered Radius
 Curves. Road width min. 14'.

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
REVISED INTERSECTION
 STA. 277+00
 PROJECT No. F 15 (3)
 Scale: 1" = 20' Feb. 1930
 SHEET No. OF SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOT SHEETS
HAWAII	HAW	F 15 (S)	1949	9	67

Nov. 18, 1949

