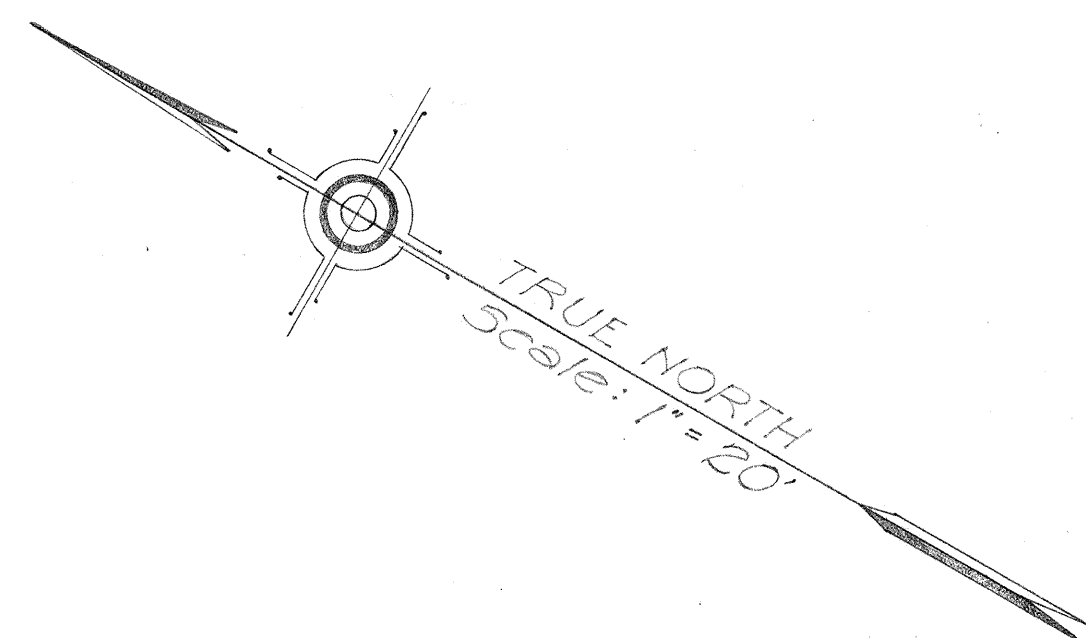


NOTE!

1. All evident kinks in alignment and grades shall be eased off by eye so as to give a smooth and pleasing appearance.
2. For complete topographic details see plan and profile sheets.
3. For quantities of Drainage System. See Sheet 5488.3

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	5216(3)	1951	7	87



§ CURVE DATA
 $\Delta = 55^\circ 20' \pm$
 $R = 100'$
 $T = 52.43'$
 $L_c = 96.57'$
 $SE = 0.10'/ft.$

§ CURVE DATA
 $\Delta = 91^\circ 20'$
 $R = 130'$
 $T = 133.06'$
 $L_c = 207.23'$
 $SE = 0.10'/ft.$
 $EW = 6'$

§ CURVE DATA
 $\Delta = 31^\circ 00'$
 $R = 200'$
 $T = 55.46'$
 $L_c = 108.21'$
 $SE = 0.10'/ft.$
 $EW = 6'$

CIRCULAR CURVE DATA
 $\Delta_c = 48^\circ 52' 16''$
 $R = 250'$
 $T_c = 431.61'$
 $C_c = 785.97'$
 $L_c = 810.31'$
 $SE = 0.10'/ft.$

SPIRAL CURVE DATA
 $\theta_s = 6^\circ 01' 52''$
 $L_s = 200'$
 $L_c = 120.70'$
 $X_c = 109.78'$
 $Y_c = 7.01'$
 $L.T. = 133.41'$
 $S.T. = 66.74'$
 $k = 99.96'$
 $P = 1.75'$
 $T_s = 650.84'$
 $\Delta = 60^\circ 56'$

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
CONNECTION DETAIL
STA. 143+00
PALI ROAD
PROJECT No. S 216(3)
SCALE: 1" = 20' Nov. 1951
SHEET No. 1 OF 1 SHEETS

5488.9

DATE	DESIGNED BY	CHECKED BY
PLAN	DRAWN BY	NOTED BY
NOTE BOOK	QUANTITIES BY	QUANTITIES CHECKED BY
No.		