





CURVE DATA

$\Delta = 76^\circ 10' 00''$
 $\frac{\Delta}{2} = 38^\circ 05' 00''$
 $R = 452.34'$
 $T = 354.47'$
 $L = 601.32'$
 $C = 558.01'$
 $S.E. = 0.104 \text{ ft. per ft.}$

ESTIMATED QUANT.

Uncl. Exc.	1670 C.Y.
Pav't. Area	694 S.Y.
Base Course Area	723 S.Y.

REVISED EST. QUANT.

PAV'T. AREA	785 S.Y.
BASE COURSE AREA	820 S.Y.
TYPE "B" CURB	640 L.F.
TYPE "C" CURB	40 L.F.

REVISED
FEB. 15, 1950

END OF PROJ. NO. F2(3) STA. 1354+36.63
PROJ. NO. 518(1) STA. 10+31.85

P.C. STA. 11+36.73 S18(1)
S18(1) 1355+41.55

NOTE: All noted elevations are finished grade elevations at 25' intervals.

Note: shoulder area at this connection shall be widened an additional 10' on the left side.

CURVE DATA
EDGE OF PAV'T.

Δ	$103^\circ 50' 00''$
$\frac{\Delta}{2}$	$51^\circ 55' 00''$
R	$100.00'$
T	$127.61'$
L	$181.22'$
C	$157.42'$

For details of curbing, See Std. Detail sheet

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

INTERSECTION DETAILS
VOLCANO ROAD
FEDERAL AID PROJ. NO. F2(3)

SCALE: AS NOTED JULY 22, 1949

SHEET No. OF SHEETS

5398.9

SURVEY PLOTTED BY _____ DATE _____
 DESIGNED BY _____
 TRACED BY _____
 QUANTITIES BY _____
 CHECKED BY _____
 NOTE BOOK No. _____