

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50C-01-81M 50CD-01-81M	1981	4	4

Curve Data
 $\Delta = 49^{\circ}59'$
 $R = 1000.00'$
 $T = 403.86'$
 $L = 167.65'$
 $S.E. = 0.125'/ft.$

Curve Data
 $\Delta = 30^{\circ}12'$
 $R = 2500.00'$
 $T = 674.55'$
 $L = 1317.12'$
 $S.E. = 0.058'/ft.$

Curve Data
 $\Delta = 42^{\circ}45'$
 $R = 1000.00'$
 $T = 391.39'$
 $L = 746.13'$
 $S.E. = 0.125'/ft.$

Curve Data
 $\Delta = 6^{\circ}30'$
 $R = 3000.00'$
 $T = 170.34'$
 $L = 340.34'$
 $S.E. = 0.048'/ft.$

Sta. 126+80 to Sta. 129+30 R/L
 Pave existing Paved Shoulder (Lookout area)
 with $1\frac{1}{2}$ " (Ave.) A.C. Pavt. Mix No. V
 Approximate Area = 4,500 S.F.
 See Typical Section, Sheet No. 2

Sta. 127+40 to Sta. 130+95 L.
 Pave existing Paved Shoulder
 with $1\frac{1}{2}$ " (Ave.) A.C. Pavt. Mix No. V
 Approximate Area = 2,730 S.F.
 See Typical Section, Sheet No. 2

PROJECT No. 50C-01-81M
 Sta. 95+70 to Sta. 96+00 (N.R.H. 12-D)
 Sta. 96+00 to Sta. 167+10 (F.A.P. 12-J)
 Est. Quant.
 Reinforcing Fabric = 18,423 S.Y.
 SS-1 Tack Coat = 2,385 Gal.
 A.C. Pavt. Mix V = 2,551 Tons
 Striping (Paint) = 60-64 Gal.
 (Yellow $\frac{1}{2}$ Gal. & White $\frac{1}{2}$ Gal.)
 For Raised Pavement Markers and
 Striping, see "Summary Table"
 Sheet No. 2

PROJECT No. 50CD-01-81M
 Sta. 88+61 to Sta. 90+11
 Sta. 202+93 to Sta. 204+21 (N.R.H. 12-B)
 Est. Quant.
 Cold Plane Existg. Pavt. = 740 S.Y.
 SS-1 Tack Coat = 114 Gal.
 A.C. Pavt. Mix V = 89.2 Tons
 Striping (Paint) = 74 Gal.
 (Yellow $\frac{1}{2}$ Gal. & White $\frac{1}{2}$ Gal.)
 Type D Pavt. Markers = 16+5 Ea.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION
 PLANS & ESTIMATED QUANTITIES
 FOR
 PROJECT No. 50C-01-81M
 AND
 PROJECT No. 50CD-01-81M
 Scale: As Shown April 1986
 SHEET NO. 4 OF 4 SHEETS

DATE	_____
SURVEY PLANNED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
NO.	_____