

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50B-01-86M	1986	3	8

Sta. 73+68 to Sta. 74+43
 Resurface existing Bridge Deck (Mahaikona Bridge)
 with 1"± A.C. Pavt. Mix No. V
 Approximate Area = 2175 Y.
 See General Note No. 7

Pave existing paved Bridge Deck
 with 3/4" A.C. Pavt. Mix No. V.
 Approximate Area = 1,300 S.F.

Exception
 50 L.F.

± CURVE DATA
 $\Delta = 43^\circ 40' 30''$
 $R = 2700.00'$
 $T = 1081.27'$
 $C = 1979.24'$
 $Lc = 2058.14'$
 $SE = 0.050'/Ft.$

± CURVE DATA
 $\Delta = 39^\circ 20'$
 $R = 5500.00'$
 $T = 1265.68'$
 $C = 3653.77'$
 $Lc = 3775.73'$
 $SE = 0.025'/Ft.$

ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	

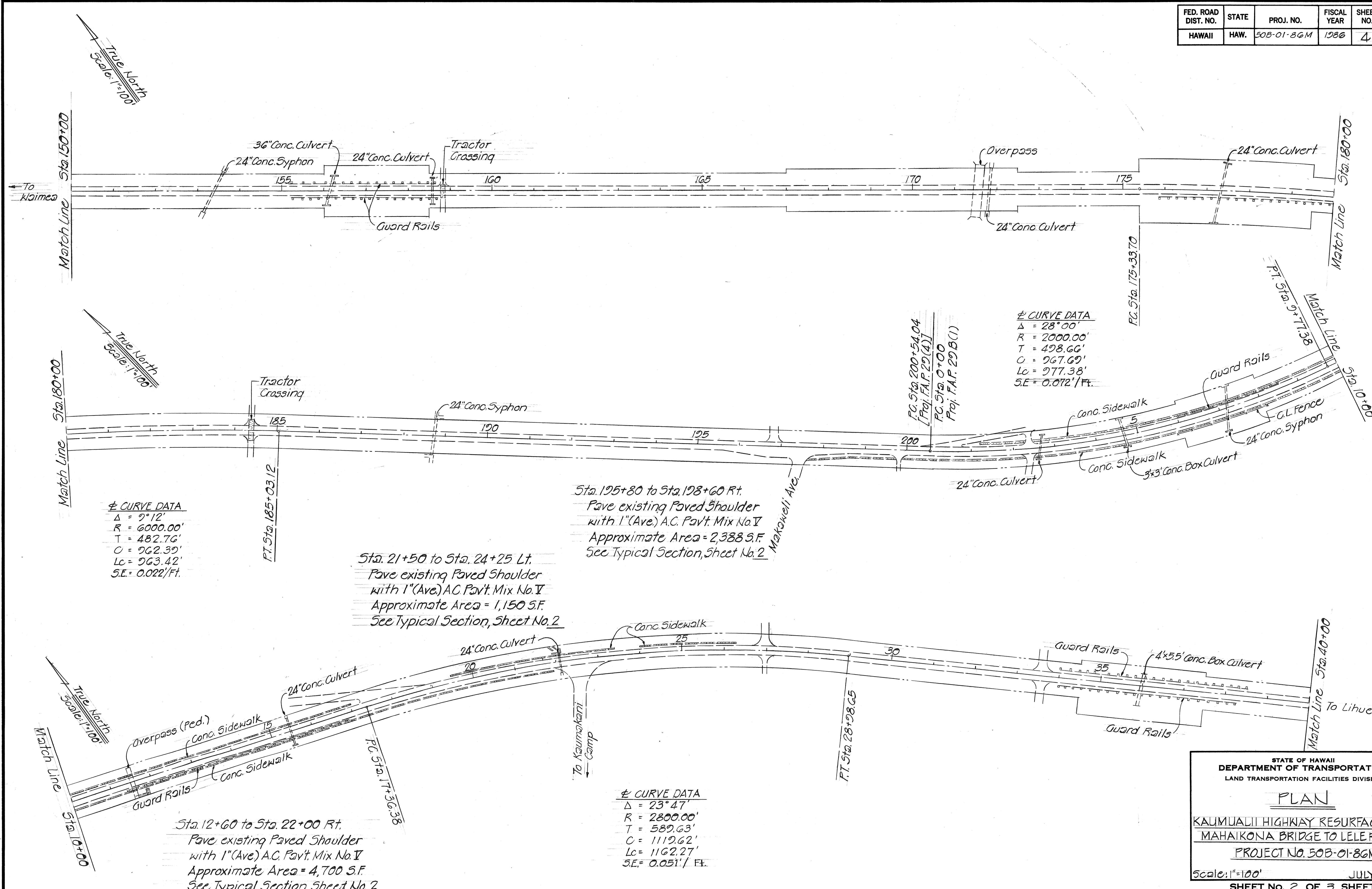
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION

PLAN

KAUMUALII HIGHWAY RESURFACING
 MAHAIKONA BRIDGE TO LELE ROAD
 PROJECT NO. 50B-01-86M

Scale: 1"=100' JULY 1985
 SHEET No. 1 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50B-01-BGM	1986	4	8



Δ = 2°12'
 R = 6000.00'
 T = 482.76'
 C = 262.30'
 Lc = 263.42'
 SE = 0.022'/Ft.

Δ = 28°00'
 R = 2000.00'
 T = 498.66'
 C = 267.60'
 Lc = 277.38'
 SE = 0.072'/Ft.

Sta. 195+80 to Sta. 198+60 Rt.
 Pave existing Paved Shoulder
 with 1"(Ave.) A.C. Pavt. Mix No. I
 Approximate Area = 2,388 S.F.
 See Typical Section, Sheet No. 2

Sta. 21+50 to Sta. 24+25 Lt.
 Pave existing Paved Shoulder
 with 1"(Ave.) A.C. Pavt. Mix No. I
 Approximate Area = 1,150 S.F.
 See Typical Section, Sheet No. 2

Sta. 12+60 to Sta. 22+00 Rt.
 Pave existing Paved Shoulder
 with 1"(Ave.) A.C. Pavt. Mix No. I
 Approximate Area = 4,700 S.F.
 See Typical Section, Sheet No. 2

Δ = 23°47'
 R = 2800.00'
 T = 589.63'
 C = 1112.62'
 Lc = 1162.27'
 SE = 0.051'/Ft.

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION

PLAN

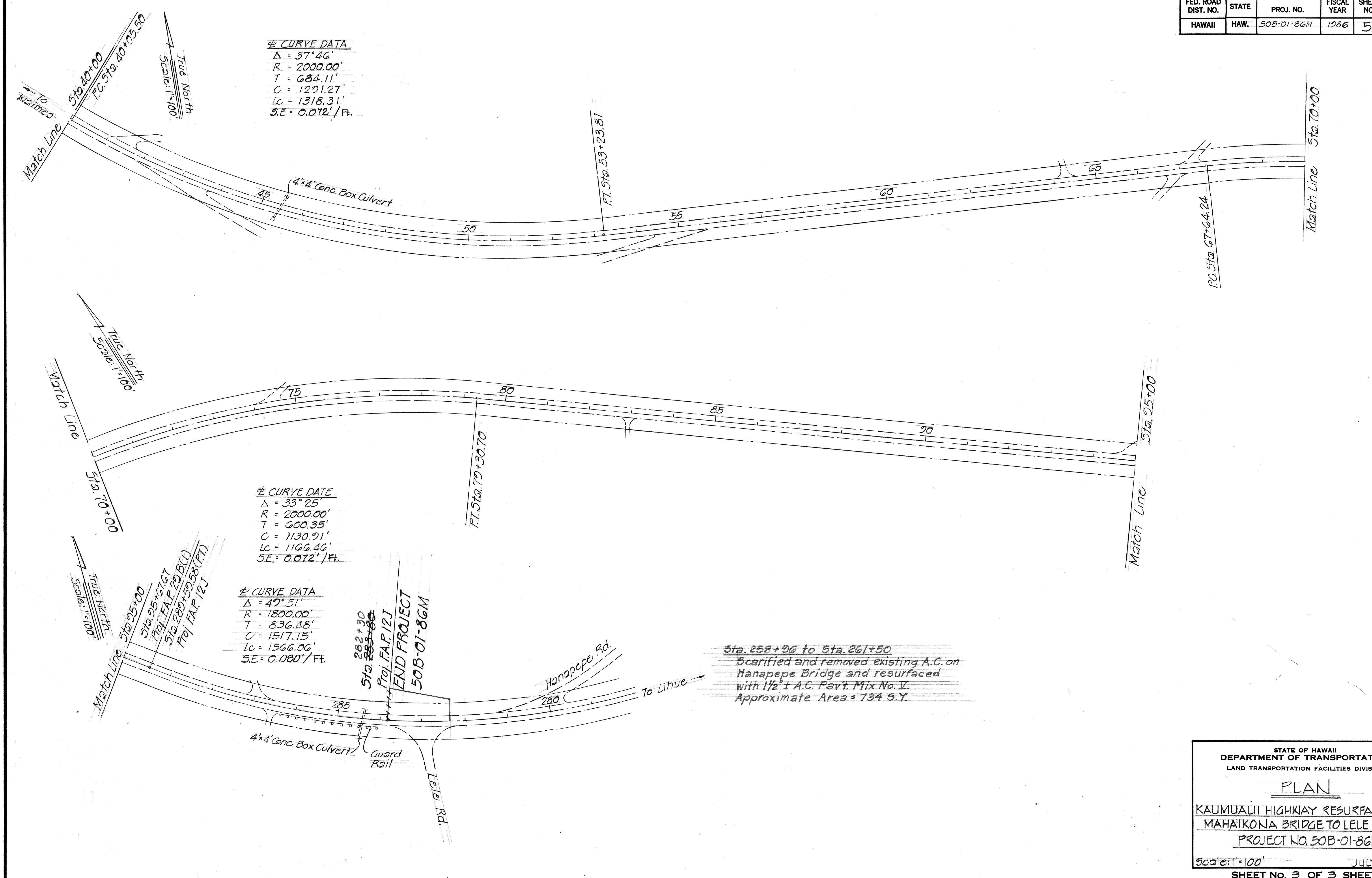
KAUMUALI HIGHWAY RESURFACING
 MAHAIKONA BRIDGE TO LELE ROAD
 PROJECT NO. 50B-01-BGM

Scale: 1"=100'

JULY 1985

SHEET NO. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50B-01-86M	1986	5	8



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	" "
No.	TRACED BY	" "
	DESIGNED BY	" "
	QUANTITIES BY	" "
	CHECKED BY	" "

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLAN

KAUMUAU HIGHWAY RESURFACING
MAHAIKONA BRIDGE TO LELE ROAD
PROJECT NO. 50B-01-86M

Scale: 1"=100'
JULY 1985
SHEET NO. 3 OF 3 SHEETS