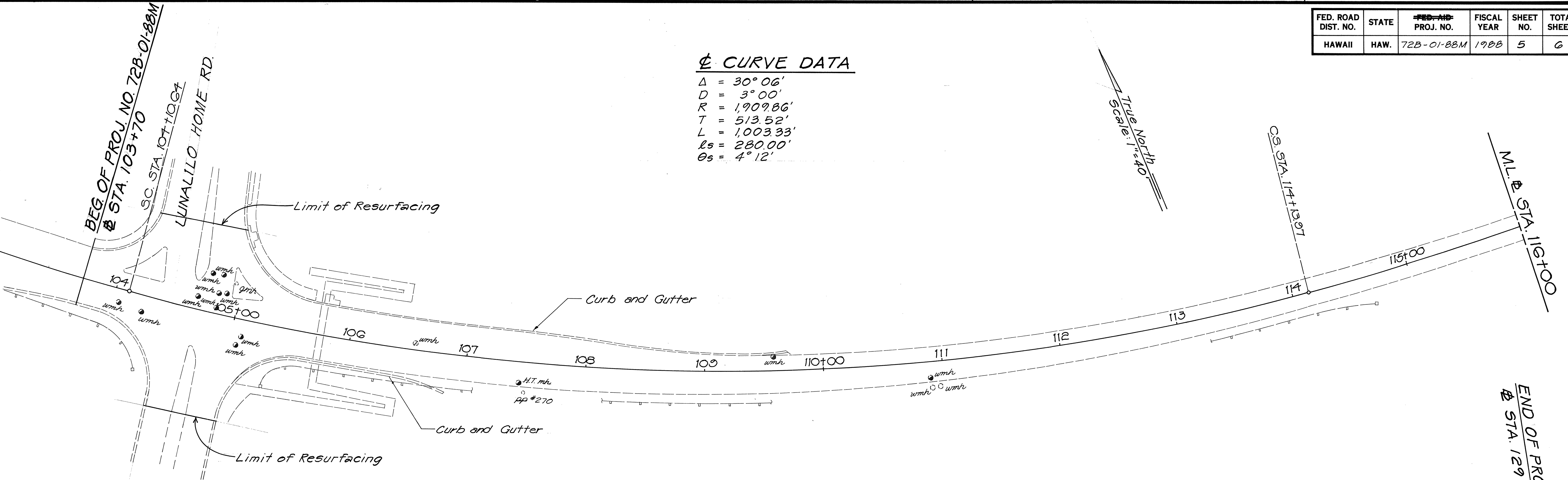


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72B-01-88M	1988	5	6

☒ CURVE DATA

$\Delta = 30^{\circ}06'$
 $D = 3^{\circ}00'$
 $R = 1,909.86'$
 $T = 513.52'$
 $L = 1,003.33'$
 $ls = 280.00'$
 $\theta_s = 4^{\circ}12'$

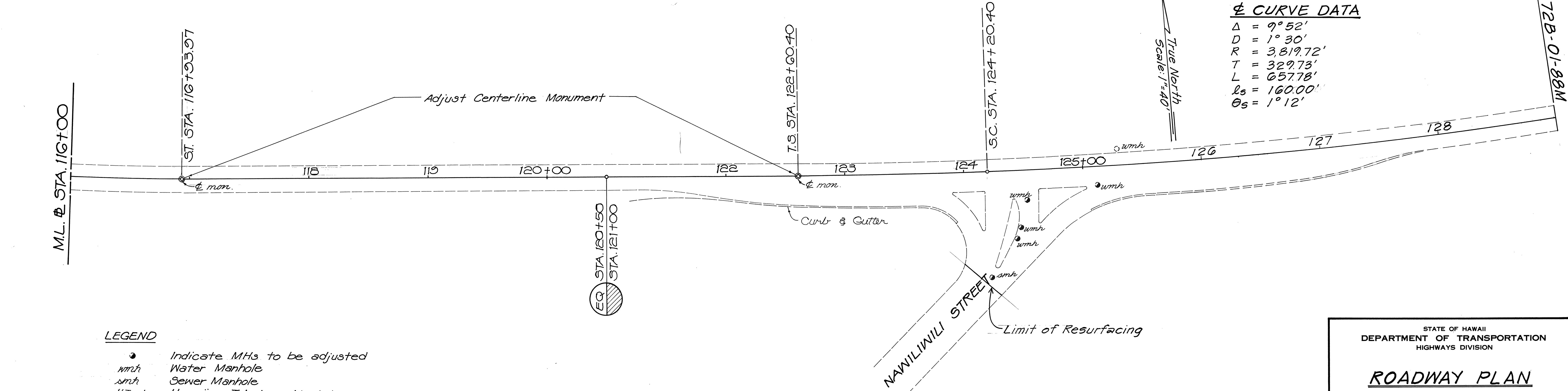
True North
Scale: 1"=40'



☒ CURVE DATA

$\Delta = 9^{\circ}52'$
 $D = 1^{\circ}30'$
 $R = 3,819.72'$
 $T = 329.73'$
 $L = 657.78'$
 $ls = 160.00'$
 $\theta_s = 1^{\circ}12'$

True North
Scale: 1"=40'



LEGEND

- Indicate M.H.s to be adjusted
- wmh Water Manhole
- smh Sewer Manhole
- H.T. mh Hawaiian Telephone Manhole
- gmh GASCO Manhole

ROADWAY PLAN

KALANIANA'OLE HWY. RESURFACING
 Lunalilo Home Rd. to Nawiliwili St.
 Proj. No. 72B-01-88M
 Scale: 1"=40' Date: Nov., 1987
 SHEET No. 1 OF 1 SHEETS

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