

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11C-01-90M	1990	4	7

Sta. 13+70 to Sta. 18+20 Rt.
Install 5-Each Rumble Strips
(See sheet no. 7 for details)

Sta. 14+20 Lt.
Install 12" Solid White Stop Stripe
and 4" Double Yellow Stripe with
Type DL Pavement Markers @ 20' o.c.

True North
Scale: 1"=100'

END CONSTRUCTION
Install CG20-2 Sign w/Posts

ROAD CONSTRUCTION
NEXT 1.8 MILE
Install CG20-1(1.8) Sign
w/Posts

Install CW20-1d w/Posts

Curve Data
 $\Delta = 5^\circ 14'$
 $R = 1,500.00'$
 $T = 68.55'$
 $E = 1.52'$
 $L = 137.01'$

Curve Data
 $\Delta = 1^\circ 28'$
 $R = 3,906.40'$
 $T = 50.00'$
 $E = 0.39'$
 $L = 100.00'$

Curve Data
 $\Delta = 35^\circ 09' 30''$
 $D = 6' 00''$
 $R = 954.93'$
 $\theta_s = 6' 00''$
 $l_s = 403.05'$
 $L_c = 385.97'$
 $L_s = 200.00'$
 $S.E. = 0.062/ft.$

Curve Data
 $\Delta = 22^\circ 07'$
 $D = 20' 00''$
 $T = 56.30'$
 $E = 5.50'$
 $L = 110.70'$

Curve Data
 $\Delta = 26^\circ 41'$
 $D = 20' 00''$
 $T = 68.30'$
 $E = 8.00'$
 $L = 133.50'$

Curve Data
 $\Delta = 6^\circ 20'$
 $D = 4' 00''$
 $T = 79.30'$
 $E = 2.10'$
 $L = 158.40'$

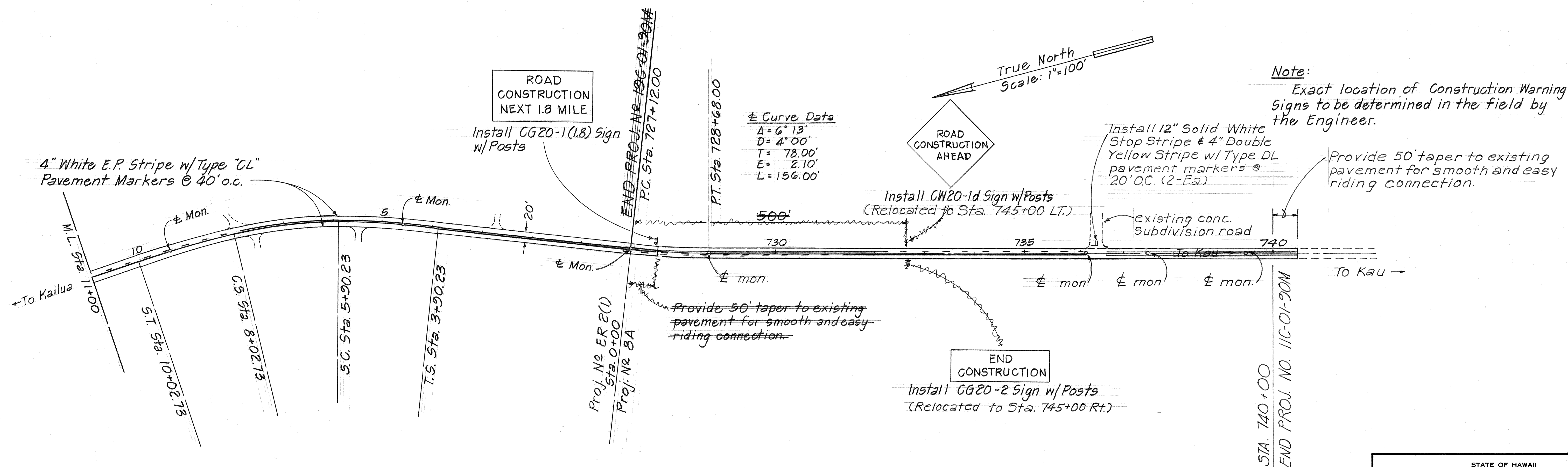
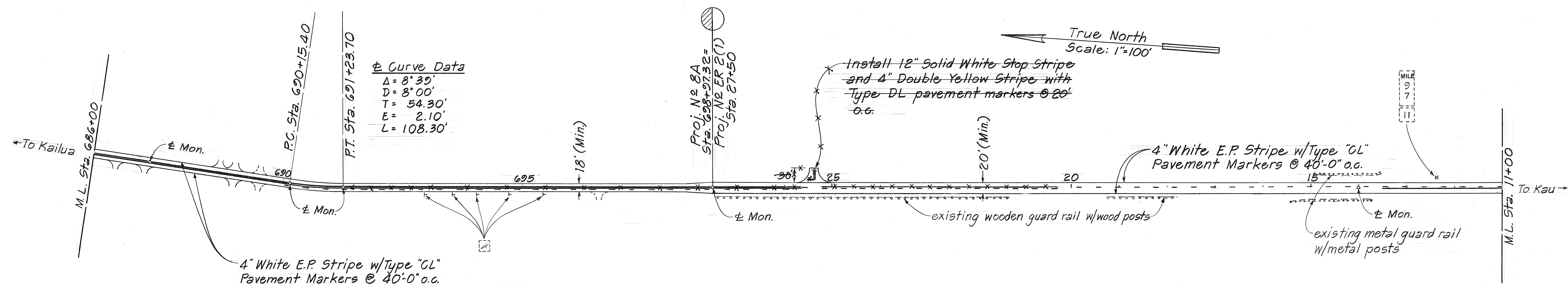
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY & STRIPING LAYOUT
HAWAII BELT ROAD RESURFACING
HONOKUA TO KAOHE
PROJECT NR 11C-01-90M

Scale: As Shown Date: August 1989

SHEET NO. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HC-01-90M	1990	5	7



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY & STRIPING LAYOUT
HAWAII BELT ROAD RESURFACING
HONOKUA TO KAOHE
PROJECT No 11C-01-20M

Scale: As Shown Date: August 1983

SHEET No. 2 OF 2 SHEETS