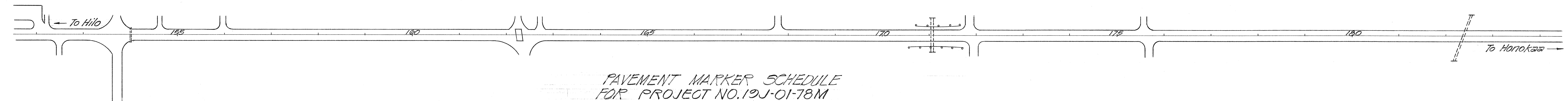


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	125-01 78M	1978	12	15

TRUE NORTH,

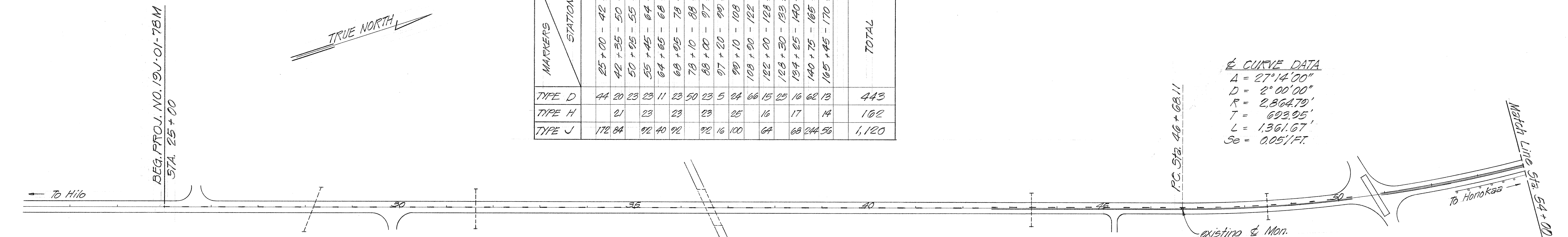


PAVEMENT MARKER SCHEDULE
FOR PROJECT NO. 19J-01-78M

MARKERS		STATION																TOTAL	
		25 + 00 - 42 + 35 42 + 35 - 50 + 45 50 + 05 - 55 + 45 55 + 45 - 64 + 65 64 + 65 - 68 + 95 68 + 95 - 78 + 10 78 + 10 - 88 + 00 88 + 00 - 97 + 20 97 + 20 - 90 + 10 90 + 10 - 108 + 90 108 + 90 - 122 + 00 122 + 00 - 128 + 30 128 + 30 - 133 + 20 134 + 25 - 140 + 75 140 + 75 - 165 + 45 165 + 45 - 170 + 63																	
TYPE D		44	20	23	23	11	23	50	23	5	24	66	15	25	16	62	13	443	
TYPE H			21	23	23		23	23		25		16		17		14		162	
TYPE J		172	84		92	40	92		92	16	100		64		68	244	56	1,120	

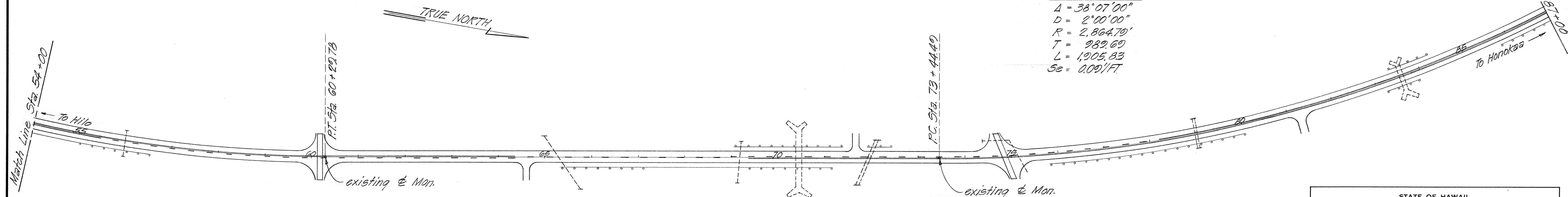
4 CURVE DATA

$A = 27^{\circ}14'00''$
 $D = 2^{\circ}00'00''$
 $R = 2,864.79'$
 $T = 693.95'$
 $L = 1,361.67'$
 $Se = 0.05'/FT.$



4 CURVE DATA

$\Delta = 38^{\circ} 07' 00''$
 $D = 2^{\circ} 00' 00''$
 $R = 2,864.70'$
 $T = 982.69$
 $L = 1,905.83$
 $Se = 0.09' / FT$



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
LAND TRANSPORTATION FACILITIES DIVISION

ROADWAY PLAN

HAWAII BELT ROAD RESURFACING

PEPEEKEO TO HONOLULU
PROJ. NO. 19J-01-78M

Scale: 1"=100' Date: Sept. 1977

SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19J-01 78 M.	1978	13	15

& CURVE DATA
 $\Delta = 38^{\circ}07'00''$
 $D = 2^{\circ}00'00''$
 $R = 2,864.79'$
 $T = 989.69'$
 $L = 1,905.83'$
 $S_e = 0.09/FT.$

Match Line Sta 87+00

→ To Hilo

P.T. Sta 92+50.32

existing & Mon.

existing & Mon.

T.S. Sta 103+43.12

S.C. Sta 105+43.12

& CURVE DATA
 $\Delta = 20^{\circ}35'30''$
 $\Delta_c = 12^{\circ}35'30''$
 $D = 4^{\circ}00'00''$
 $R_c = 1,432.40'$
 $L_c = 314.70'$
 $L_s = 200.00'$
 $T_s = 360.40'$
 $S_e = 4^{\circ}00'00''$
 $S_e = 0.09/FT.$

C.S. Sta 108+62.91

S.T. Sta 110+62.91

existing & Mon.

→ To Honokaa

Match Line Sta 115+00

& CURVE DATA
 $\Delta = 26^{\circ}14'30''$
 $\Delta_c = 20^{\circ}14'30''$
 $D = 3^{\circ}00'00''$
 $R_c = 1,909.85'$
 $L_c = 674.72'$
 $L_s = 200.00'$
 $T_s = 545.36'$
 $S_e = 3^{\circ}00'00''$
 $S_e = 0.07/FT.$

Match Line Sta 115+00

→ To Hilo

existing & Mon.

S.C. Sta 117+43.74

Reconst. & Mon.

C.S. Sta 124+18.46

S.T. Sta 126+18.46

existing & Mon.

existing Mon.

STA. 130+23.54

PAHEEHEE BRIDGE
PAVEMENT MARKERS ONLY

STA. 138+58.85

existing & Mon.

→ To Honokaa

Match Line P.C. Sta 143+71.38

TRUE NORTH

& CURVE DATA
 $\Delta = 13^{\circ}28'00''$
 $D = 2^{\circ}00'00''$
 $R = 2,864.79'$
 $T = 338.23'$
 $L = 673.33'$
 $S_e = 0.05/FT.$

Match Line P.C. Sta 143+71.38

→ To Hilo

existing & Mon.

P.T. Sta 150+44.71

160

160

165

165

END PROJ. NO. 19J-01-78M

STA. 170+63.16

KOLEKOLE BRIDGE

→ To Honokaa

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

LAND TRANSPORTATION FACILITIES DIVISION

ROADWAY PLAN

HAWAII BELT ROAD RESURFACING

PEPEKEO TO HONOLULU

PROJ. NO. 19J-01-78M

Scale: 1"=100' Date: Sept. 1977

SHEET NO. 2 OF 2 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
NOTE BOOK	
NO.	