

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(25)	1993	11	21

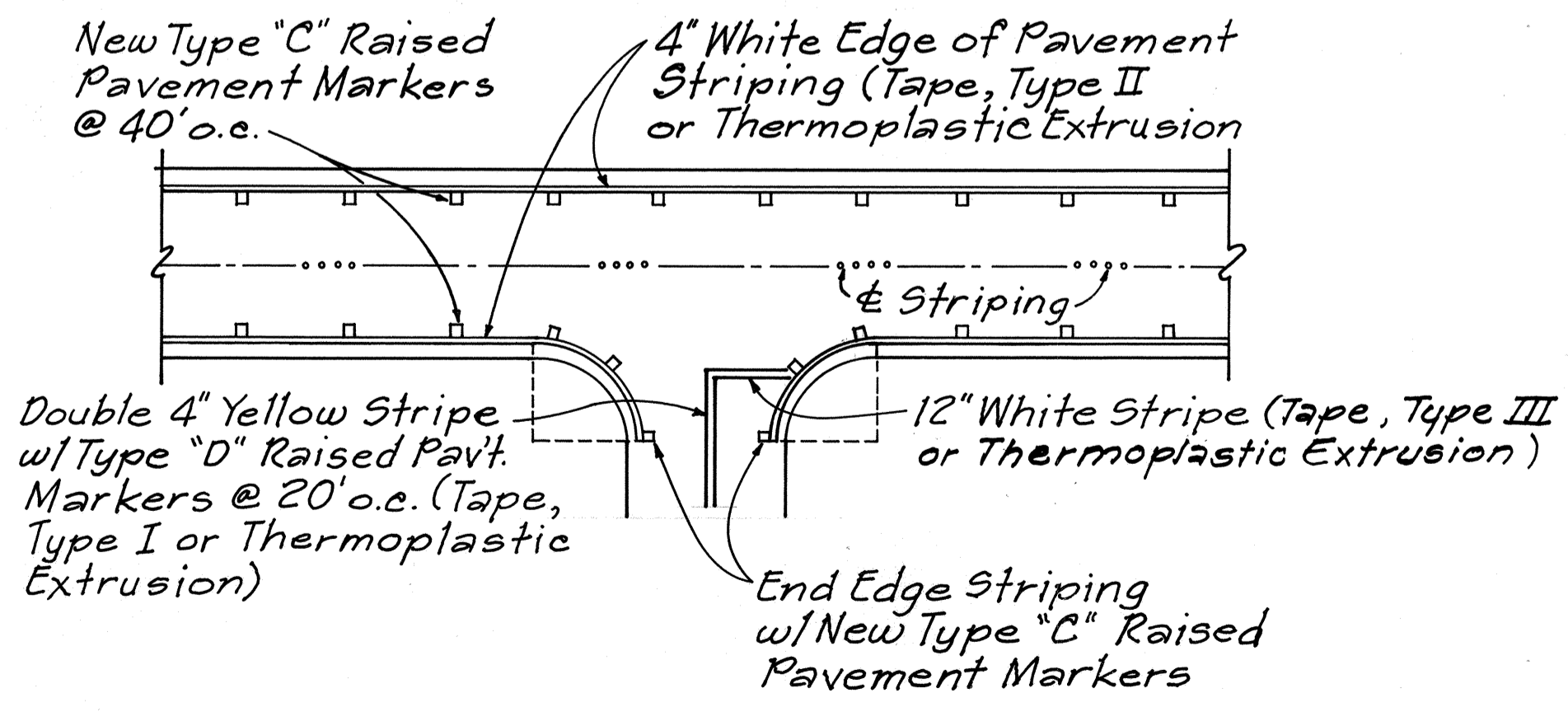
**STRIPING & SIGNING NOTES:**

1. Pavement striping and markings shall be Preformed Pavement Marking Tape or Thermoplastic Extrusion.
2. Layout of pavement striping, markings and markers shall be done by the Contractor and approved by the Engineer prior to any installation work.
3. Pavement areas to receive pavement striping, markings and markers shall be broomed off prior to installation. Payment shall be incidental to the various contract items.
4. Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
5. Contractor's attention is directed to the "Typical Edge of Pavement Markings" detail. Type "C" pavement markers shall be installed along the white edge of pavement stripe.
6. Existing pavement markings not incorporated in the final traffic pattern shall be removed by mechanical means, such as sandblasting, grinding of pavement surface, or other method as approved by the Engineer. Burning-off or painting over will not be allowed.
7. All construction signs shall be reflectorized with high intensity reflective sheeting.
8. Final locations of all signs shall be approved by the Engineer prior to any installation work.
9. Contractor's attention is directed to Section 621 of the Special Provisions for removal, delivery and labelling of signs.
10. Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer.
11. Square tube posts shall be used for all sign installations.
12. Stainless steel fasteners shall be used for all sign installations.
13. Reflector markers located behind guardrails shall be installed with steel post. At all other locations, reflector markers with flexible delineator posts shall be installed. Exact location to be determined by the Engineer.
14. All "No Parking" Signs shall be installed facing at a 45-degree angle toward approaching traffic.
15. Match new striping pattern to existing striping, adjust spacing of pavement markers as needed.
16. Bi-directional Reflector Markers shall be oriented to face approaching traffic along the highway.

EXIST. PREL. NO.	STATION	ADJUST EXISTING (Item No. 613.0110)	RECONSTRUCT (Item No. 613.0120)	± OFFSET (Ft.)	EXIST. DEPTH (Ft.)
	P.C. 29+20.32	1		0.0	0.13
	P.T. 40+21.99	1			0.11
	P.C. 52+05.31	1			0.12
	P.T. 61+38.64	1			0.09
	P.C. 73+90.25 BK.	1			0.08
	P.C. 73+91.89 AH.	1			
	P.T. 87+15.23	1			0.08
	P.O.T. 108+07.69	1			0.08
S-0130(7)	P.C. 131+33.59	1			0.10
	P.T. 140+29.15	1			0.11
	P.C. 148+07.69	1			0.11
	P.T. 162+29.91	1			0.10
	P.C. 172+77.56	1			0.10
	P.T. 199+82.09	1			0.10
	P.C. 203+07.40	1			0.08
	P.T. 213+39.78	1			0.08
	P.C. 222+36.83	1		0.0	0.10
	P.T. 231+70.00	1		0.10 Rt.	0.12
S-0130(9)	0+00	1		0.0	0.13
	P.C. 5+87.77	1		0.1 Rt.	0.1
	P.T. 11+99.99	1		0.0	0.11
	P.C. 17+04.57	1		0.1 Lt.	0.1
	P.T. 25+38.74	1		0.3 Lt.	0.1
	<b>TOTALS *</b>	<b>22 EACH</b>			

EXIST. PREL. NO.	STATION		±		TYPE				
	FROM	TO	Lt.	Rt.	A	C	D	H	J
	13+00	51+65	N	N		194	194		
	51+65	61+65	N	P		56	29	25	100
	61+65	75+55	P	P		70	35		140
	75+55	80+85	N	N		27	27		
	80+85	81+30	OPEN			10	5		
	81+30	88+25	N	N		36	36		
	88+25	88+70	OPEN			10	5		
	88+70	94+00	N	P		26	13	14	56
	94+00	127+10	P	P		166	83		328
	127+10	137+50	P	N		52	26	26	104
S-0130(7)	137+50	139+00	N	N		8	8		
	139+00	147+00	N	P		40	20	20	80
	147+00	156+60	P	P		50	25		96
	156+60	171+30	P	P		72	36		144
	171+30	172+40	P	N		6	3	3	12
	172+40	176+10	P	N		18	9	9	36
						195	335	97	1232
						841	354		1236
	195+90	216+75	N	N		117	113		
	216+75	217+15	OPEN			10	5		
	217+15	222+05	N	N		25	25		
	222+05	222+45	OPEN			12	10		
	222+45	232+90	N	N		53	53		
						211	202	0	0
						217	202		
S-0130(9)	(-)0+50	20+50	N	N		108	105		
	20+50	30+80	N	P		52	26	25	100
	30+80	30+90	N	N			1		
						160	152	25	110
						217	392		1116
	<b>TOTALS *</b>					<b>1,218</b>	<b>892</b>	<b>122</b>	<b>1,196</b>

SURVEY PLOTTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 ORIGINAL PLAN NO. \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_



**TYPICAL EDGE OF PAVEMENT MARKING**  
Not To Scale

\* Refer to Sheet Nos. 19 & 20 for Channelization Quantities.

5/7/93	Pavement Marking Material Revised
DATE	REVISION

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION  
**SURVEY MONUMENT & PAV'T. MARKER**  
**SCHED., STRIPING & SIGNING NOTES**  
 KEAAU TO PAHOA ROAD  
 RESURFACING AND IMPROVEMENTS  
 F.A. PROJ. No. STP-0130(25)  
 Date: Sept. 1992  
**SHEET NO. 1 OF 1 SHEETS**