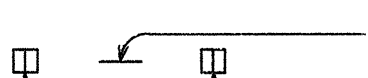


ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DRAWN BY	DATE	
NOTED BY	DATE	
QUANTITIES BY	DATE	
CHECKED BY	DATE	
N. 11/11/93		

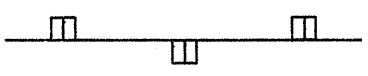
LEGEND

Plan View

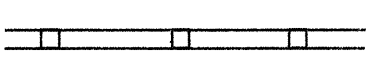
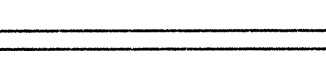
Description



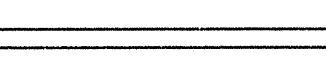
4 each Type A Raised Pavement Markers
Type CL Raised Pavement Markers @ 40'- 0" o.c.



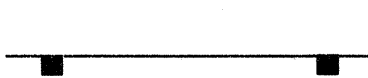
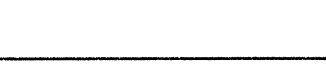
8" White Stripe with Type CL Raised Pavement Markers @ 20'-0"o.c. (Tape, Type I or Thermoplastic Extrusion)



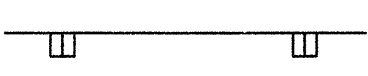
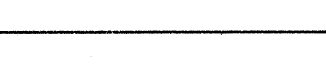
4" Double Solid Yellow Stripes with Type DL Raised Pavement Markers @ 20'- 0" o.c. (Tape, Type I or Thermoplastic Extrusion)



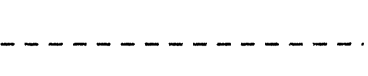
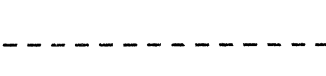
4" Double Solid Yellow Stripes with Type HL Raised Pavement Markers @ 20'- 0" o.c. (Tape, Type II or Thermoplastic Extrusion)



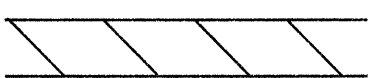
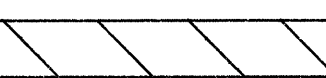
4" Yellow Edge Stripe with Type HL Raised Pavement Markers @ 40'- 0" o.c. (Tape, Type II or Thermoplastic Extrusion)



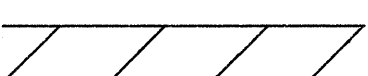
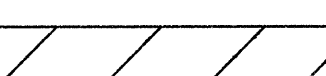
4" or 8" White Edge Stripe with Type CL Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)



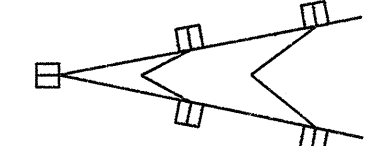
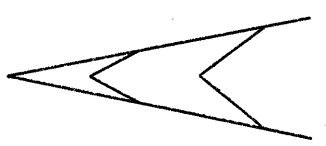
4" White and Yellow Guide Lines (Thermoplastic Extrusion)



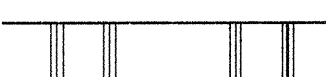
Transverse Median Marking (Tape, Type II or Thermoplastic Extrusion)



Transverse Shoulder Marking (Tape, Type II or Thermoplastic Extrusion)



Channelizing Island or Deceleration Lane Gore (Tape, Type II or Thermoplastic Extrusion)



Crosswalk and Stop Line. All Stop Lines shall be 10'- 0" from Crosswalk unless otherwise noted. (Thermoplastic Extrusion).

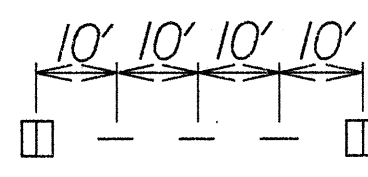


Pavement Arrow (Tape, Type I or Thermoplastic Extrusion)

STOP

STOP

Pavement Word (Tape, Type I or Thermoplastic Extrusion)



Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. w/Type CL Markers @ 40'-0" o.c. (Thermoplastic Extrusion)

NOTES

- Pavement striping and markings shall be Preformed Pavement Marking Tape or Thermoplastic Extrusion.
- Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any Installation work.
- Pavement areas to recieve pavement striping, markings and markers shall be broomed off prior to Installation. Payment shall be incidental to the various contract items.
- Final locations of all Stop Lines and Crosswalks shall be approved by the Engineer prior to installation.
- Raised pavement markers shall not be installed within crosswalks.
- 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.
- All construction signs shall be reflectorized with high intensity reflective sheeting.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.
- Contractor's attention is directed to Section 62l of the Special Provisions for removal, delivery and labelling of signs.
- Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer.
- Square tube posts shall be used for all sign installations.
- Stainless steel fasteners shall be used for all sign installations.
- 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.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-2(31)	1993	7	13

RECONSTRUCTION AREA SCHEDULE

STATION		OFFSET FROM CL	LENGTH	WIDTH	APPROX. AREA
FROM	TO				
1+00	1+30	3.5' RT.	30	7	210
1+30	3+70	6' RT.	240	12	2,880
7+20	7+50	9.5' LT.	30	19	570
7+50	8+32	15.5' LT.	82	7	574
10+30	12+90	10.6' LT.	260	7	1,820
12+90	13+30	6' LT.	40	12	480
16+00	26+00	3.6' LT.	1,000	7.2	7,167
10+45	10+75	6' RT.	30	12	360
12+15	12+50	3.6' RT.	35	7.2	252
15+85	16+60	6' RT.	75	12	900
17+00	18+15	3.6' RT.	115	7.2	828
18+50	18+70	9.6' RT.	20	7.2	144
19+40	19+75	3.6' RT.	35	7.2	252
20+50	20+85	6' RT.	35	12	420
23+00	24+25	3.6' RT.	125	7.2	900
26+80	27+20	17' RT.	40	11	440
27+20	27+31	3.6' RT.	11	7.2	79
27+50	27+62	3.6' RT.	12	7.2	86
27+73	27+77	6' RT.	4	12	48
28+30	28+33	3.6' RT.	3	7.2	21
28+60	28+76	3.6' RT.	16	7.2	114
28+76	29+30	7' RT.	54	14	756
29+11	29+20	6.2' LT.	9	12.5	113
29+50	31+00	3.6' RT.	150	7.2	1,073
29+53	29+56	9.6' RT.	3	7.2	21
26+20	26+78	8.3' RT.	58	16.5	957
26+78	27+20	9' RT.	42	7.2	300
37+75	39+25	6' RT.	150	12	1,800
39+25	40+00	5.5' RT.	75	11	825
44+38	44+46	3.6' RT.	8	7.2	58
1+00	2+54	7 to 8.5' LT.	154	14 to 17	2,387
2+54	4+10	8.5' LT.	156	17	2,652
7+50	9+50	6' LT.	200	12	2,400
9+80	11+00	3.6' LT.	120	7.2	858
13+30	15+00	3.6' LT.	170	7.2	1,216

REFER TO PAGE ADD. 12 FOR OTHER LOCATIONS

LEGEND FOR AS-BUILT POSTINGS

	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING
LEGEND, DETAILS & NOTES

HILO BAYFRONT HIGHWAY RESURFACING
FED. AID PROJ. STP-019-2(31)

Scale: As Noted Date: April 11, 1993

SHEET No. 1 OF 1 SHEETS