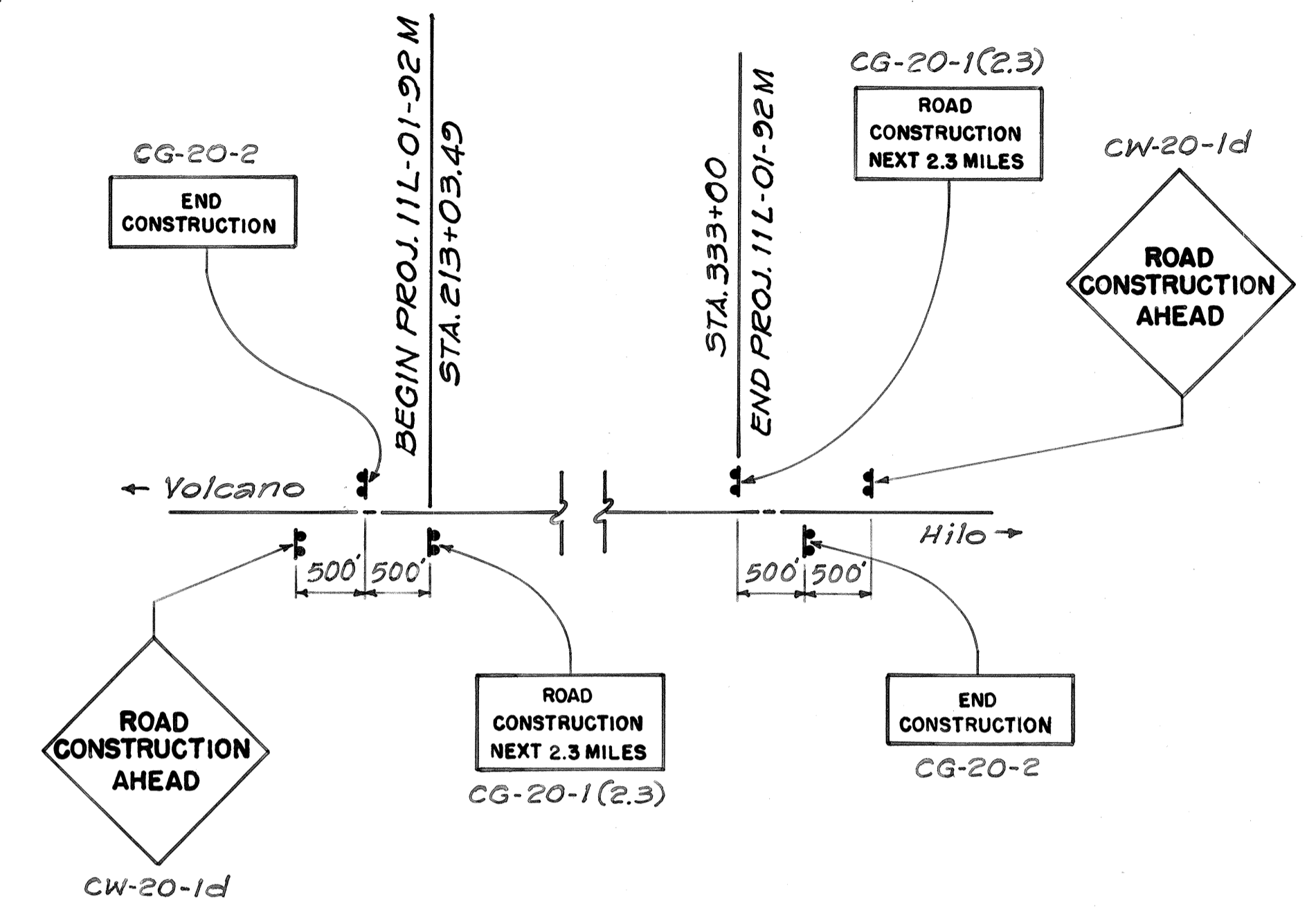


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11L-01-92M	1992	8	8

STATION		DESCRIPTION	TYPE			
FROM	TO		CL	DL	HL	J
215+03 ⁹⁰	215+25 ⁹⁰	PASSING-BOTH SIDES	16	6	8	20
215+25 ⁹⁰	218+85 ⁸⁰	NO PASSING-L PASSING-R	16	8	8	32
218+85 ⁸⁰	228+15 ⁹⁰	PASSING-BOTH SIDES	36	18	12	68
228+15 ⁹⁰	231+15 ²⁰	PASSING-L NO PASSING-R	26	13	14	56
231+15 ²⁰	231+55 ⁶⁰	OPEN	6	3		
231+55 ⁶⁰	236+55 ⁹⁰	NO PASSING-L PASSING-R	26	13	14	56
236+55 ⁹⁰	258+50 ⁴⁰	PASSING-BOTH SIDES	10	5	5	21
258+50 ⁴⁰	266+00 ¹⁰	PASSING-L NO PASSING-R	38	19	20	80
266+00 ¹⁰	266+40 ⁵⁰	OPEN	6	3		
266+40 ⁵⁰	288+85 ⁸⁰	NO PASSING-BOTH SIDES	66	33		135
288+85 ⁸⁰	290+10 ²⁰	NO PASSING-L PASSING-R	50	25	26	101
290+10 ²⁰	292+40 ¹⁰	PASSING-BOTH SIDES	10	5	5	21
292+40 ¹⁰	301+00	PASSING-L NO PASSING-R	44	22	23	92
301+00	302+50	PASSING-BOTH SIDES	8	4		12
302+50	311+10 ⁰⁰	NO PASSING-L PASSING-R	42	21	22	88
311+10 ⁰⁰	313+40 ³⁰	PASSING-BOTH SIDES	10	5	5	21
313+40 ³⁰	321+25 ⁴⁰	PASSING-L NO PASSING-R	40	20	21	81
321+25 ⁴⁰	323+50 ⁷⁰	PASSING-BOTH SIDES	10	5	5	21
323+50 ⁷⁰	331+25 ⁴⁰	NO PASSING-L PASSING-R	38	19	20	80
331+25 ⁴⁰	333+10	PASSING-BOTH SIDES	4	2		6
332+10	333+15	PASSING-L NO PASSING-R	8	5	5	20
TOTALS			612	339	173	1064
			640		167	1056

STRIPING AND SIGNING NOTES

- Pavement striping and markings shall be performed by the Contractor using Preformed Pavement Marking Tape or Thermoplastic Extrusion.
- Layout of pavement striping, markings and markers shall be done by the Contractor and approved by the Engineer prior to any installation work.
- 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.
- Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
- All references to Type "C", Type "D" and Type "H" Markers in the Standard Plans shall mean Type "CL", Type "DL" and Type "HL" Markers.
- Contractor's attention is directed to the "Typical Edge of Pavement Markings" detail. Type "CL" pavement markers shall be installed along the white edge of pavement stripe.
- 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 621 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.

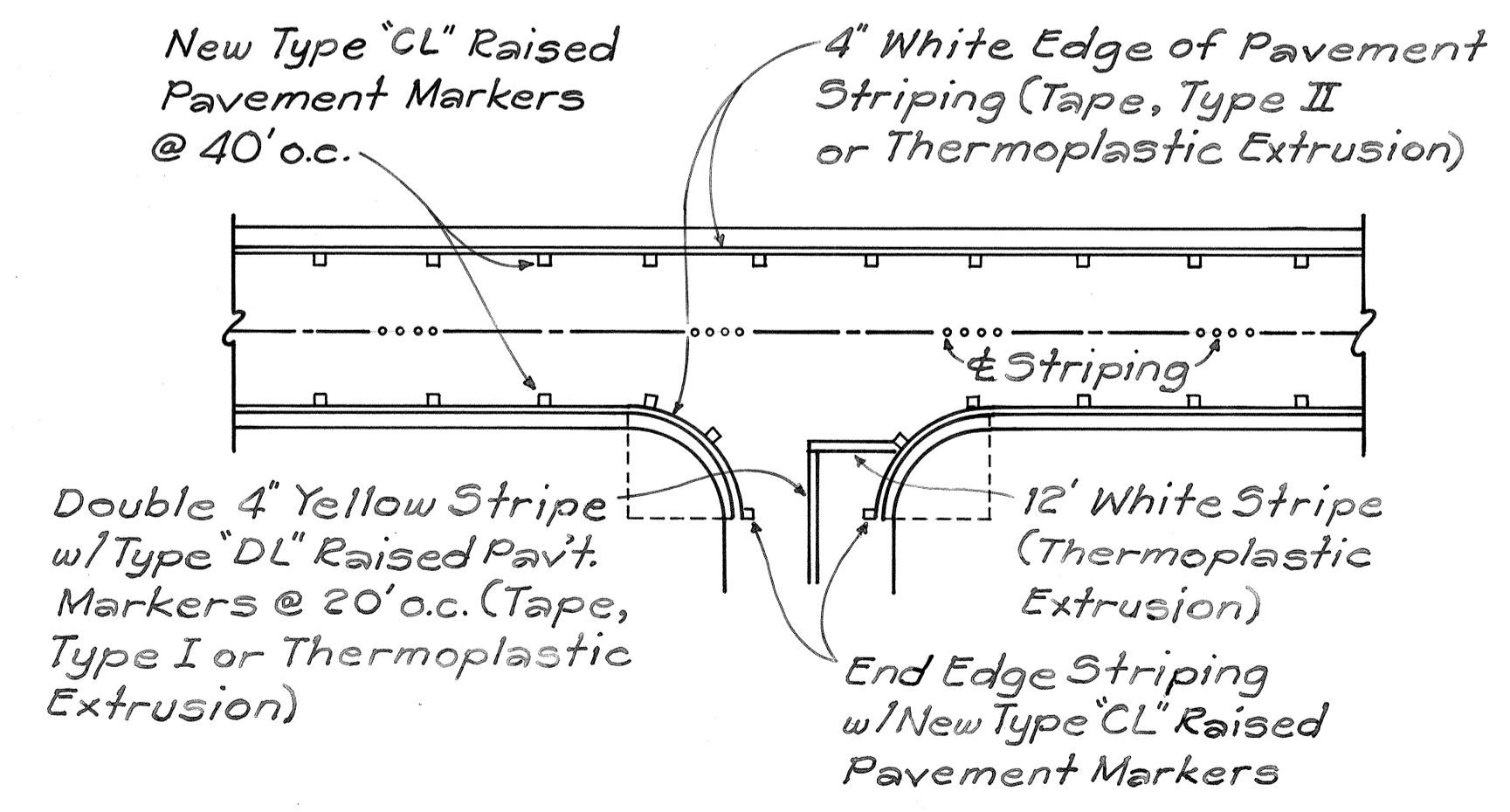


SIGN DETAIL
Not To Scale

CONSTRUCTION SIGN SCHEDULE		
Exist. Proj. No.	STATION	ITEM No. 621.7100
S-0144(1)	203+03 Rt.	CW-20-1d
	208+03 Lt.	CG-20-2
	213+03 Rt.	CG-20-1(2.3)
	333+00 Lt.	CG-20-1(2.3)
	338+00 Rt.	CG-20-2
	343+00 Lt.	CW-20-1d
TOTAL		6 Each

LEGEND

PLAN VIEW	DESCRIPTION
==== □====	Double 4-inch Pavement Striping (Yellow Tape, Type I or Thermoplastic Extrusion) Type "DL" Raised Pavement Markers @ 20'o.c.
- - □ □ □ □	4 each Type "J" Raised Pavement Markers Type "DL" Raised Pavement Markers @ 40'o.c.
==== □ □ □ □	4 each Type "J" Raised Pavement Markers Type "DL" Raised Pavement Markers @ 40'o.c. Type "HL" Raised Pavement Markers (Reflective surface facing no-passing direction) @ 40'o.c. 4" Single Solid Yellow Stripe (Tape, Type I or Thermoplastic Extrusion)
==== □====	4" White Edge Stripe with Type "CL" Raised Pavement Markers @ 40'o.c. (Tape, Type II or Thermoplastic Extrusion)



TYPICAL EDGE OF PAVEMENT MARKING
Not To Scale

PAVEMENT MARKING SUMMARY	
DESCRIPTION	QUANTITY
TAPE - TYPE I OR THERMOPLASTIC EXTRUSION	6,585
4-INCH PAVEMENT STRIPE (YELLOW)	6,339 L.F.
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW)	1,484 L.F.
TAPE - TYPE II OR THERMOPLASTIC EXTRUSION	23,977
4-INCH PAVEMENT STRIPE (WHITE)	24,088 L.F.
THERMOPLASTIC EXTRUSION	41
12-INCH PAVEMENT STRIPE (WHITE)	72 L.F.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION SIGN, EDGE PAVT. MARKING DETAIL & SCHEDULES

VOLCANO ROAD RESURFACING
GLENWOOD
PROJECT No. 11L-01-92M
Scale: As Noted Date: Dec. 1991

DATE _____
SURVEY PLOTTED BY _____
DRAWN BY _____
DESIGNED BY _____
CHECKED BY _____
NO. _____