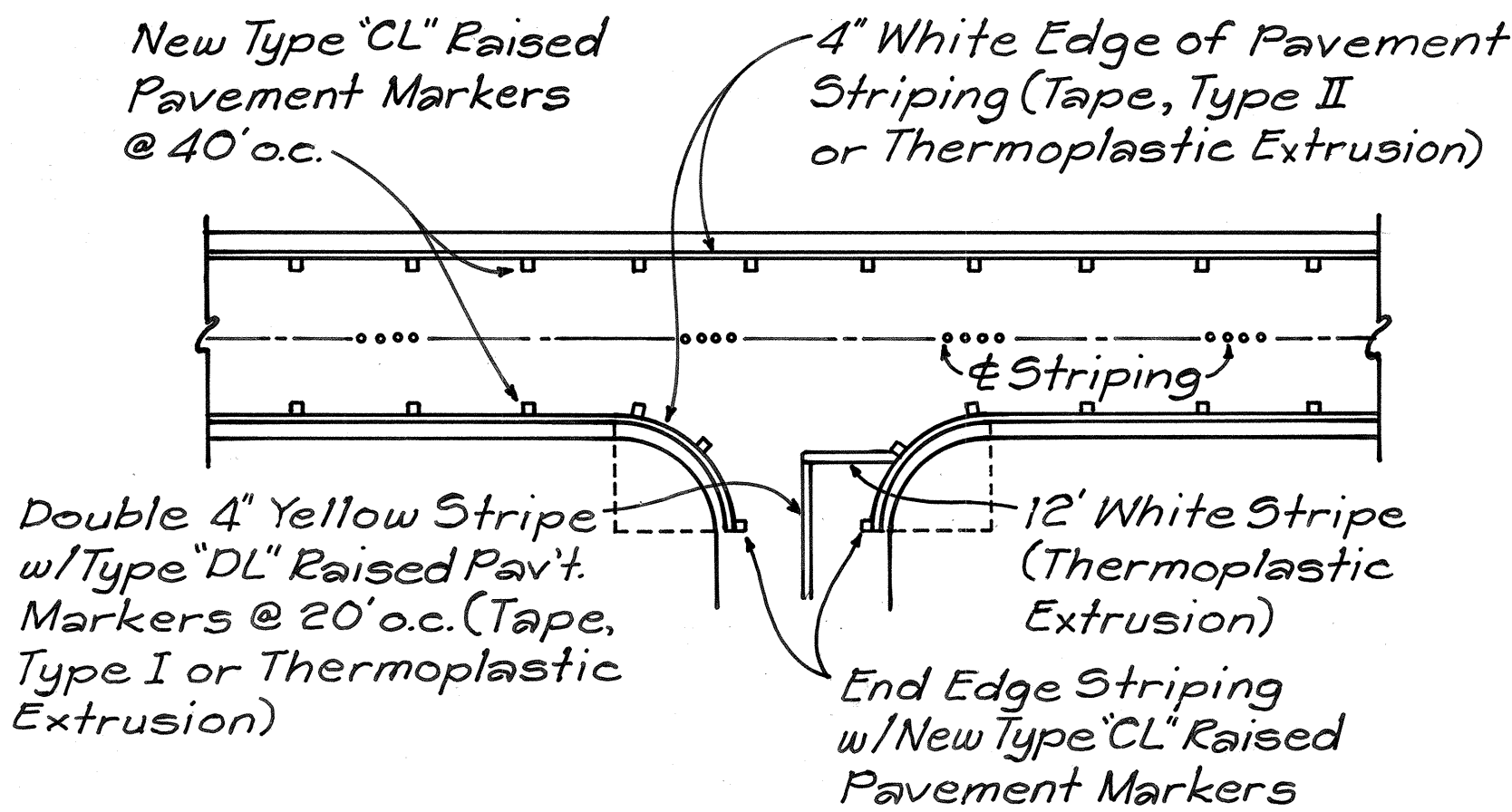


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11C-01-22M	1992	12	12

PAVEMENT MARKER SCHEDULE							
EXIST. PROJ.	STATION		DESCRIPTION	TYPE			
	FROM	TO		CL	DL	HL	J
	952+39	989+46	NO PASSING - BOTH SIDES		186		
	989+46	1001+56	(EXCEPTION AREA)		—		
	1001+56	1019+44 Bk. 1019+47 Ah.	NO PASSING - BOTH SIDES		90		
	1019+44 Bk. 1019+47 Ah.	1052+06 Bk. 1053+28 Ah.	NO PASSING - BOTH SIDES		163		
	1052+06 Bk. 1053+28 Ah.	1091+80 Bk. 1091+83 Ah.	NO PASSING - BOTH SIDES		193		
	1091+80 Bk. 1091+83 Ah.	1099+40	NO PASSING - BOTH SIDES		38		
	1099+40	1109+08	(EXCEPTION AREA)		—		
	1109+08	1121+06 Bk. 1121+17 Ah.	NO PASSING - BOTH SIDES		60		
	1121+06 Bk. 1121+17 Ah.	1122+06	NO PASSING - BOTH SIDES		5		
	1122+06	1122+46	OPEN		3		
	1122+46	1126+54 Bk. 1126+55 Ah.	NO PASSING - BOTH SIDES		21		
	1126+54 Bk. 1126+55 Ah.	1130+36 Bk. 1130+38 Ah.	NO PASSING - BOTH SIDES		20		
	1130+36 Bk. 1130+38 Ah.	1131+07	NO PASSING - BOTH SIDES		4		
	1131+07	1131+47	OPEN		3		
	1131+47	1134+80 Bk. 1134+81 Ah.	NO PASSING - BOTH SIDES		17		
	1134+80 Bk. 1134+81 Ah.	1139+56	NO PASSING - BOTH SIDES		24		
			EDGE OF PAVEMENT	842			
TOTALS				842	827		

Note: Refer to Standard Plan TE-30 for Pavement Marking Details.



TYPICAL EDGE OF PAVEMENT MARKING

Not To Scale

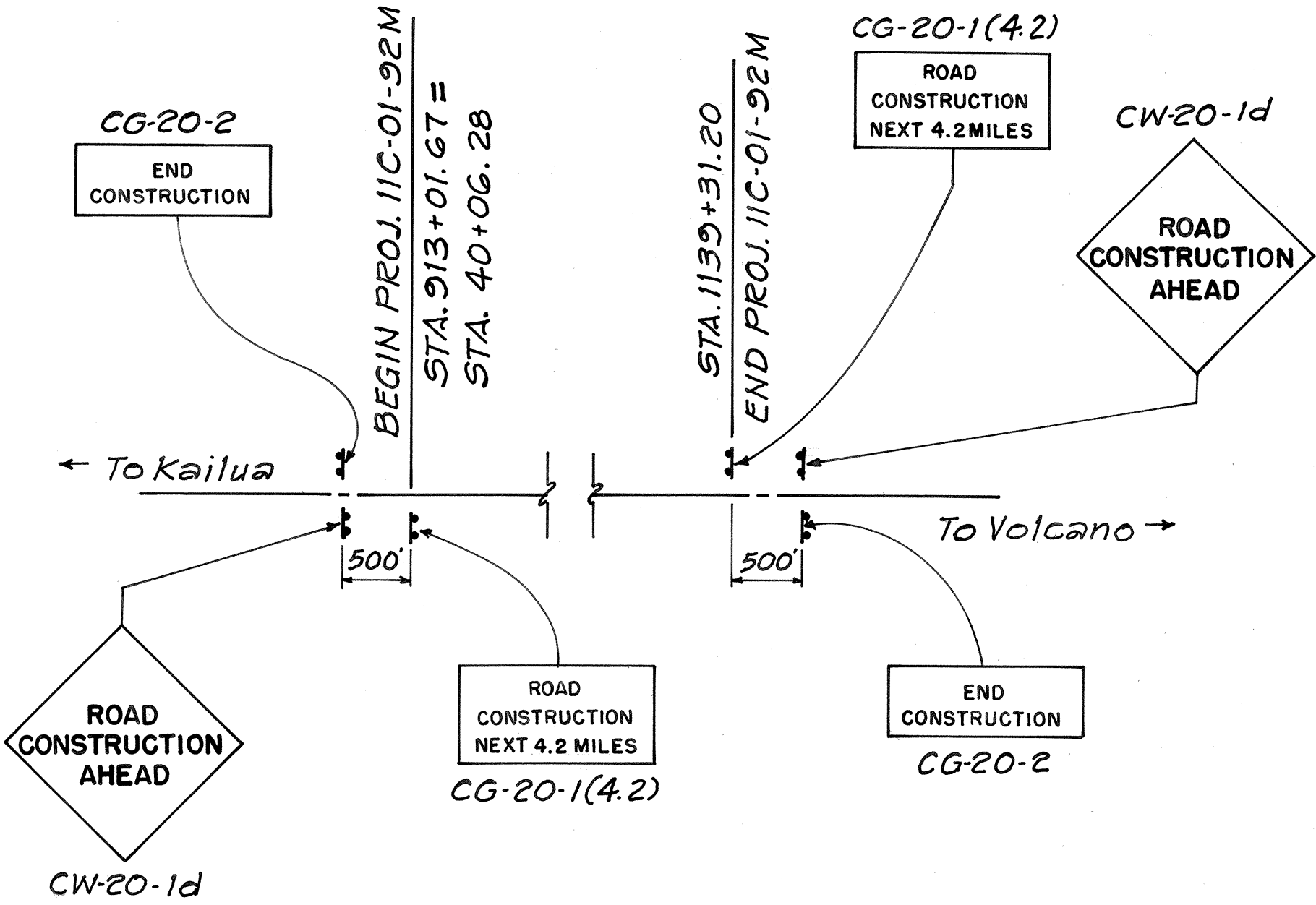
LEGEND

PLAN VIEW DESCRIPTION

- Double 4-Inch Pavement Striping (Yellow Tape, Type I or Thermoplastic Extrusion) Type "DL" Raised Pavement Markers @ 20' o.c.
- 4" White Edge Stripe with Type "CL" Raised Pavement Markers @ 40' o.c. (Type, Type II or Thermoplastic Extrusion)

STRIPING & SIGNING NOTES:

- Pavement striping and markings shall be 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.
- 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.
- Square tube posts shall be used for all sign installations.



SIGN DETAIL

Not To Scale

CONSTRUCTION SIGN SCHEDULE

Exist. Proj. No.	STATION	ITEM No. 621.7100
FAP 8-A	903+01.67	CW-20-1d
	908+01.67	CG-20-2
	913+01.67	CG-20-1(4.2)
	1139+31.20	CG-20-1(4.2)
	1144+31.20	CG-20-2
	1144+31.20	CW-20-1d
TOTAL		6 Each

PAVEMENT STRIPING SUMMARY

DESCRIPTION	QUANTITY
TAPE - TYPE I or THERMOPLASTIC EXTRUSION Double 4-Inch Pavement Stripe (Yellow)	16,380 L.F.
TAPE - TYPE II or THERMOPLASTIC EXTRUSION 4-Inch Pavement Stripe (White)	32,760 L.F.
THERMOPLASTIC EXTRUSION 12-Inch Pavement Stripe (White)	40 L.F.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION SIGN, EDGE PAV'T.
MARKING DETAIL & SCHEDULES
HAWAII BELT ROAD RESURFACING
KAAPUNA TO MILOLII
PROJ. No. 11C-01-22M

Scale: As Noted Date: Jan., 1992

SHEET No. 1 OF 1 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11C-01-92M	1992	12S-1	12

RECONSTRUCTION AREA SCHEDULE							
STATION		DESCRIPTION	TYPE				
FROM	TO		CL	DL	HL	J	
39+95.00	37+70.00	NO PASSING -BOTH SIDES	10	9			
37+70.00	37+30.00	OPEN	3	2			
37+30.00	27+25.00	NO PASSING -BOTH SIDES	51	51			
27+25.00	18+95.00	PASSING BOTH SIDES	40	21		80	
18+95.00	14+95+.00	NO PASSING-R PASSING-L	20	11	11	44	
14+95.00	2+00.00						
952+39.50	986+94.50	NO PASSING -BOTH SIDES	238	238			
986+94.50	989+20.00	NO PASSING-R PASSING-L	10	5	5	20	
EXCEPTION-SITE 2							
1001+81.10	1003+71.10	NO PASSING -BOTH SIDES	8	12		48	
1003+71.10	1009+71.10	NO PASSING-R PASSING-L	30	15	15	60	
1009+71.00	1019+44.40						
1019+47.10	1052+05.50						
1053+27.80	1062+10.00		NO PASSING -BOTH SIDES	256	257		
1062+10.00	1068+10.00	NO PASSING-R PASSING-L	30	15	15	60	
1068+10.00	1068+80.00	NO PASSING -BOTH SIDES	2	2		8	
1068+80.00	1074+80.00	NO PASSING-R PASSING-L	30	15	15	60	
1074+80.00	1091+80.30						
1091+82.70	1099+12.00		NO PASSING -BOTH SIDES				
EXCEPTION-SITE 1							
1108+07.50	1121+06.00						
1121+17.10	1122+06.00		NO PASSING -BOTH SIDES	191	191		
1122+06.00	1122+46.00	OPEN	3	3			
1122+46.00	1126+54.10						
1126+55.40	1131+07.00		NO PASSING -BOTH SIDES	44	44		
1131+07.00	1131+47.00	OPEN	3	3			
1131+47.00	1134+79.50						
1134+80.70	1138+57.00		NO PASSING -BOTH SIDES	43	43		
TOTAL			1012	937	61	380	

Note: Refer to Standard Plan TE 30 for Pavement Marking Details

THIS DWG IS PREPARED FOR
AS-BUILT POSTING

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**CONSTRUCTION SIGN, EDGE PAV'T
MARKING DETAIL & SCHEDULES**
HAWAII BELT ROAD RESURFACING
KAAPUNA TO MILOLII
PROJ. No. 11C-01-92M
Scale: NTS Date: MARCH, 1999

SHEET No. 1 OF 1 SHEETS

"AS-BUILT"

12S-1

SURVEY PLOTTED BY	DATE	3/27/92
DRAWN BY	M.M.	
TRACED BY	AKASAMOTO	
QUANTITIES BY		
CHECKED BY		
ORIGINAL PLAN		
NOTE BOOK		
FILED		
APPROVED		