

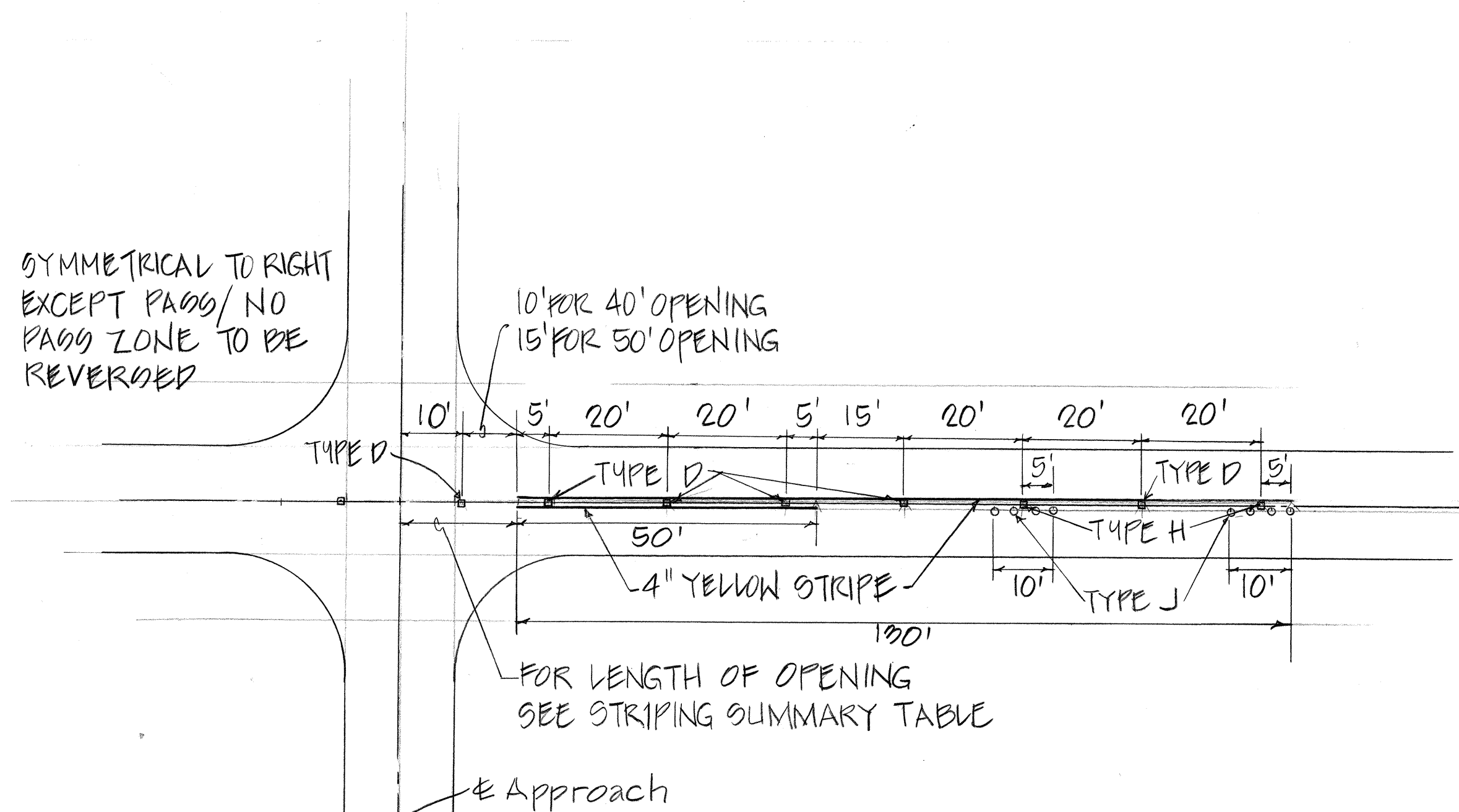
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	580A-01-00M	1988	6	6

SUMMARY - RAISED PAVEMENT MARKERS AND STRIPING

STATION	STRIPING, L.F.	PAVEMENT MARKER, EA.			ZONE
		E.P.	TYPE D	TYPE H	
0+70 TO 4+50	320		24		NO PASS
4+50 TO 4+90			2		40' OPENING, AINA PONO ST.
4+90 TO 15+90	1040		53		NO PASS
15+90 TO 20+20	490		12	11	NO PASS/PASS
20+20 TO 21+50	190		8		NO PASS
21+50 TO 21+90			1		40' OPENING, AINA PONO ST.
21+90 TO 22+40	50		4		NO PASS
22+40 TO 23+20	80		3	1	NO PASS/PASS
23+20 TO 30+60			20		PASS
30+60 TO 31+40	80		3	2	PASS/NO PASS
31+40 TO 31+90	50		4		NO PASS
31+90 TO 32+90			2		40' OPENING, KAHOLAHELE RD.
32+90 TO 32+80	50		7		NO PASS
32+80 TO 33+60	80		2	2	NO PASS/PASS
33+60 TO 36+10			11		PASS
36+10 TO 38+90	80		2	1	PASS/NO PASS
38+90 TO 39+40	50		3		NO PASS
39+40 TO 39+80			2		40' OPENING, WAIKOLIA ST.
39+80 TO 40+90	50		2		NO PASS
40+90 TO 41+10	80		2	4	NO PASS/PASS
41+10 TO 44+90			7	7	PASS
44+90 TO 48+30	400		9	9	PASS/NO PASS
48+30 TO 69+90	2100	105	6		NO PASS
69+90 TO 69+70			2		40' OPENING, PAAKO ST.
69+70 TO 73+50	380		19		NO PASS
73+50 TO 73+90			2		40' OPENING, HIE ST.
73+90 TO 75+60	170		9		NO PASS
75+60 TO 76+00			2		40' OPENING, LIHAU ST.
76+00 TO 76+50	50		3		NO PASS
76+50 TO 77+30	80		2	2	NO PASS/PASS
77+30 TO 80+10			7		PASS
80+10 TO 82+90	280		7	6	PASS/NO PASS
82+90 TO 86+20	390		17		NO PASS
86+20 TO 86+60			2		40' OPENING, OPAEKA RD.
86+60 TO 88+90	230		12		NO PASS
88+90 TO 89+90			2		40' OPENING, NALOMELI PL.
89+90 TO 90+70	140		8		NO PASS
90+70 TO 91+10			2		40' OPENING, KOILI LN.
91+10 TO 99+40	290		1		NO PASS
99+40 TO 99+80			2		40' OPENING, LALONE RD.
99+80 TO 97+45	965		9		NO PASS
97+45 TO 97+95			2		50' OPENING, POKUKALA ST.
97+95 TO 99+45	50		7		NO PASS
99+45 TO 99+25	80		2	2	NO PASS/PASS
99+25 TO 105+80			17		PASS
105+80 TO 106+60	80		2	1	PASS/NO PASS
106+60 TO 107+10	50		7		NO PASS
107+10 TO 107+90			1		OPENING, KAMALU RD.
TOTAL	7045		451	59	420
			443	46	416

PAVEMENT MARKERS AND STRIPING NOTES:

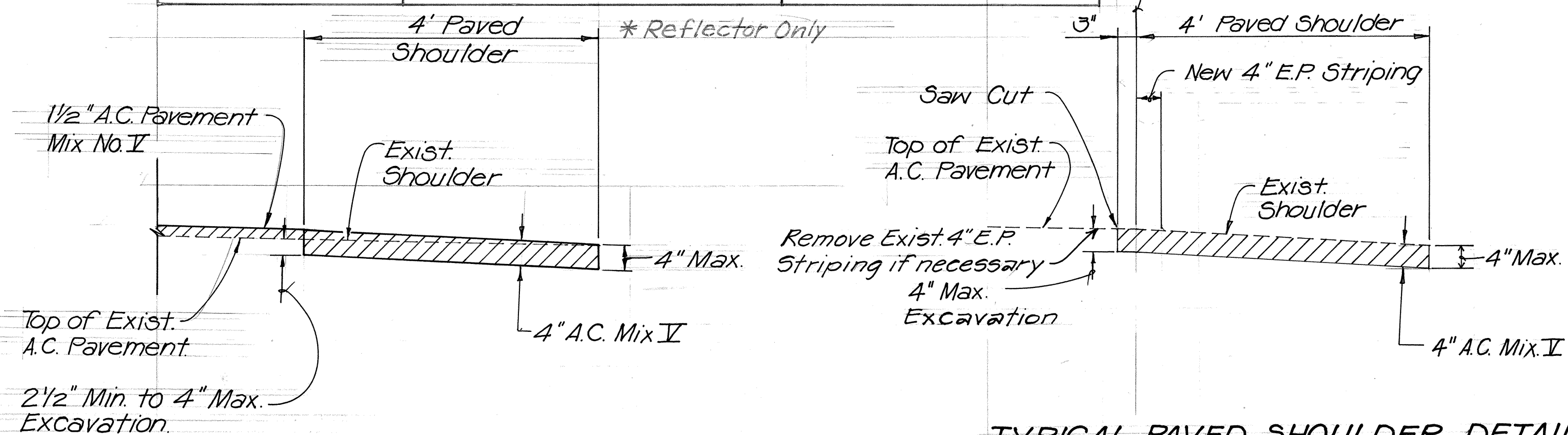
- Location of new pavement markers and striping shall be staked out in the field by the Contractor for approval of the Engineer prior to installation.
- Pavement striping shall be painted except at county road approaches where tape striping for Stop Bars shall be used.



DETAILS ~ RAISED PAVEMENT MARKERS & STRIPING AT INTERSECTIONS

N.T.O.

SUMMARY OF REFLECTOR MARKERS AND WARNING SIGNS			
TYPE	DESCRIPTION	QUANTITY	
		FLEXIBLE DELINEATOR POST	W/POST
W1-B	Chevron		6
RM-1	Reflector Marker	50	49
RM-3	Reflector Marker		2
II	Object Marker	13	69



TYPICAL PAVED SHOULDER DETAIL

Sta. 69+60 to Sta. 107+30

Scale: 3/4" = 1'-0"

TYPICAL PAVED SHOULDER DETAIL

Sta. 107+30 to Sta. 117+00

Scale: 3/4" = 1'-0"

PAV'T. RESURFACING EST. QUANTITIES

STA. (-) 0+70 TO STA. 107+30

Reinforcing Fabric		= 6,165 sy.
SS-1 Tack Coat		= 2,544 gal.
A.C. Pav't. Mix V	= 2,202.01	= 2,016 Tons
Striping (Paint) Yellow	= 48	= 48 gal.
Striping (Tape)	= 368	= 368 L.F.
Adjusted Centerline Monuments	= 11	# ea.
Reconstructed Survey Monument	= 0	# ea.
Adjusted Valve Box Frame & Cover	= 28	# ea.

For Raised Pavement Markers, Warning Signs & Reflector Markers see SUMMARY TABLES Sht. No. 6.

PAVED SHOULDER EST. QUANTITIES

STA. 69+60 TO STA. 117+00

A.C. Pav't. Mix V	= 865.4	= 856 Tons
Excavation	412.5	= 410 cy.
Striping (Paint) (White)	**	= 20 gal.*

* Sta. 107+30 to Sta. 117+30.

** Sta. 69+60 to Sta. 107+30

STATE OF HAWAII	
DEPARTMENT OF TRANSPORTATION	
LAND TRANSPORTATION FACILITIES DIVISION	
STRIPING, PAVEMENT MARKERS	
PAVED SHOULDER DETAILS	
KUAMOO ROAD RESURFACING	
KAMALU ROAD TO U. OF H.	
AGRICULTURE EXPERIMENT STATION	
PROJ. No. 580A-01-00M	
SCALE: AS SHOWN	DATE: APRIL, 1988
SHEET NO. 1 OF 1 SHEETS	