

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-STP-0270(11)	1994	19	30

MANHOLE AND VALVE BOX ADJUSTMENT SCHEDULE

Station	Offset from C.L. (ft.)		Type of Box		Remarks
	Left	Right	Manhole	Valve Box	
S-203(2)					
256 +70		19.2		1	
256 +78		21.6		1	
256 +81		18.5		1	
283 +93	13.0			1	
307 +13	18.2		1		
338 +97		17.2		1	
338 +98		11.8		1	
339 +08		14.5		1	
339 +39	27.0			1	
339 +43	31.1			1	
339 +45	27.0			1	
344 +26		13.1	1		
351 +13		13.8	1		
354 +09		16.9	1		
354 +22		16.1	1		
381 +26		17.3		1	
390 +91		17.7		1	
401 +50	33.0			3	
401 +56		22.0		1	
401 +62		18.3/40.0		2	
417 +47		18.4		1	
418 +62		17.8		1	
443 +00	32.0			1	
443 +04	20.4			1	
443 +06	25.9			1	
449 +97	20			2	
450 +03	16			2	
452 +69	26.9			1	
452 +75	20.8			1	
452 +80		17.7		1	
452 +82		13.7		1	
452 +97		12.4		1	
TOTALS			5	32	

CENTERLINE AND REFERENCE SURVEY MONUMENT ADJUSTMENT SCHEDULE

Construction Project No.	Station	Monument Type	Adjust Centerline and Reference Mon.	Centerline Offset (ft)	Existing Depth (ft)
S-203(2)	255 + 36.76	P.T. Mon.	1	0.3 R	level
	261 + 00	P.O.T. Mon.	1	1.3 L	level
	314 + 38	P.O.T. Mon.	1	1.7 L	level
	319 + 03.03	P.C. Mon.	1	1.7 L	level
	324 + 64.07	P.T. Mon.	1	2.0 L	level
	327 + 83.09	P.C. Mon.	1	1.4 L	level
	333 + 21.82	P.T. Mon.	1	2.1 L	level
	338 + 85	C.L. Mon.	1	0.0	level
	354 + 14.67	P.C. Mon.	1	1.0 L	level
	362 + 09.53	P.T. Mon.	1	1.1 L	level
	378 + 18.51	P.C. Mon.	1	2.1 L	level
	384 + 50.68	P.T. Mon.	1	1.0 L	level
	399 + 14.58	P.C. Mon.	1	1.9 L	level
	401 + 63.5	C.L. Mon.	1	0.0	level
	404 + 08.5	P.T. Mon.	1	0.0	level
	419 + 00	P.O.T. Mon.	1	0.4 L	level
	433 + 91.84	P.C. Mon.	1	1.0 L	level
	441 + 07.74	P.T. Mon.	1	1.3 L	level
	450 + 61.75	P.C. Mon.	1	2.0 L	level
	452 + 71	P.I. Mon.	1	0.0	level
TOTAL			20		

ORIGINAL
PLAN

DESIGNED BY
DATE

NOTED BY
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CHECKED BY
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CHECKED BY
DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SCHEDULES

AKONI PULE HIGHWAY RESURFACING
KOKOIKE TO AINAKEA SUBDIVISION
F.A. PROJECT NO. RS-STP-0270(11)
Date: August, 1994

SHEET No. 1 OF 2 SHEETS

DATE

DESIGNED BY

TRACED BY

DESIGNED BY

QUANTITIES BY

CHECKED BY

ORIGINAL

FILED

NOTE BOOK

DATE

FILED

ROUTE MARKER SCHEDULE						
Project No.	Station	L or R	Route Marker Sign No. (Route No.)	Remove (signs # posts)	Install	
					Type A Assembly	Type B Assembly
S-203(2)	336+40	R	MI-6 (250), M2-1	1	1	
	337+87	L	MI-6 (270)	1	1	
	338+32	R	MI-6 (270), M6-3 MI-6 (250), M6-1 (R)	1		1
	339+08	R	MI-6 (270), M6-4	1	1	
	339+67	L	MI-6 (270), M6-3 MI-6 (250), M6-1 (L)	1		1
	340+63	R	MI-6 (270)	1	1	
	341+37	L	MI-6 (250), M2-1	1	1	
	418+80	L	MI-6 (270)	1	1	
	418+80	R	MI-6 (270)	1	1	
			TOTALS	9	7	2

MILEPOST SCHEDULE					
Project No.	Station	L or R	D10-2 (10" X 27") Mile Post No. (Route No.)	Remove (signs # posts)	Install w/ post (Bi-Directional (# route #)
S-203(2)	274+88	R	20 (270)	1	1
	327+68	R	21 (270)	1	1
	339+06	R	[D10-2a] 21.84 (250)	1	1
	380+27	R	22 (270)	1	1
	433+19	R	23 (270)	1	1
			TOTALS	5	5

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-STP-0270(11)	1994	20	30

GUARDRAIL INSTALLATION SCHEDULE									
		R or L	Length of New GR (ft)	Guardrail End Treatments				Guardrail To Be Removed	
				Leading	Radius	Trailing	Radius		
295+34.5	295+59.5	L	25.0	C	--	--	--	12.5	Replace Type C end treatment.
303+00	307+70	R	487.5	C	--	G+	20'	0.0	New installation.
304+25	308+75	L	400.0	MELT	--	MELT	--	0.0	New installation.
307+66	307+66	R	--	--	--	--	--	16.0	
309+19	309+35	R	--	--	--		--	62.5	
308+35	309+35	R	182.5	G+	15'	G+	15'	0.0	Includes 15 ft radius curved section, 25 lf.
423+75	425+75	R	225.0	G+	25'	G+	25'	0.0	New installation.
424+25	426+25	L	187.5	MELT	--	G+	25'	0.0	New installation.
433+53.5	437+30	L	387.5	G+	15'	MELT	--	0.0	New installation.
452+09	452+59	L	--	--	--		--	50.0	
1+50	4+00	R	300.0	G+	50'	G+	50'	0.0	New Installation.
1+60	3+60	L	200.0	G+	50'	MELT	--	0.0	New installation.
TOTAL			2,395.0					141.0	

NOTES: 1. The Engineer shall modify guardrail designs to fit the existing field conditions.

2. Actual guardrail locations and radii shall be verified in the field by the Contractor and approved by the Engineer prior to the ordering of materials. Curved guardrail sections shall be ordered in a timely manner to allow project completion within the contract time period.

G+ = Modified Type G Flare, with W Beam End Section (Rounded).

MELT = Modified Eccentric Loader Terminal end treatment.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SCHEDULES

AKONI PULE HIGHWAY RESURFACING
KOKOIKE TO AINAKEA SUBDIVISION
F.A. PROJECT NO. RS-STP-0270(11)

Date: Agust, 1994

SHEET No. 2 OF 2 SHEETS