

GUARDRAIL SCHEDULE

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11M-02-02M	2002	40	58

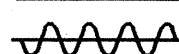
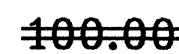
CONSTRUCTION PROJECT NO.	REMOVE EXISTING GUARDRAIL STATION LOCATIONS		INSTALL NEW GUARDRAIL STATION LOCATIONS		RESET EXISTING GUARDRAIL STATION LOCATIONS		LEFT / RIGHT	GUARDRAIL REMOVAL LENGTH (FT.)	NEW GUARDRAIL LENGTH (FT.) *	NESTED GUARDRAIL LENGTH (FT.)	INSTALL GUARDRAIL AT OBSTRUCTION (FT.)	INSTALL 8-FT. POST (EACH)	RESET POST AND REPLACE SPACER BLOCK (EA)	GUARDRAIL END TREATMENTS														END TREATMENT REMOVAL	REMARKS					
														TO EXISTING		RUBRAIL (LIN. FT.)	MODIFIED TYPE "A-1"		MODIFIED TYPE "G"		FLEAT 350		ET 2000		SKT 350		BRIDGE RAILING UPGRADE			BRIDGE NAME				
	FROM	TO	FROM	TO	FROM	TO								LEAD	TRAIL		LEAD	TRAIL	LEAD	TRAIL	LEAD	TRAIL	LEAD	TRAIL	LEAD	TRAIL								
F-2(4)	+	+	713+78	715+90.5	+	+	L	--	175.0 175.0	--	--	--	--	--	--	--	--	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	+	+	716+03	717+53	+	+	L	--	125.0	--	--	--	--	--	--	--	--	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	+	+	717+75	719+75	+	+	L	--	175.0	--	--	--	--	--	--	--	--	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	+	+	719+87	721+10	+	+	L	--	87.5	--	--	--	--	--	--	--	--	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	+	+	+	+	+	+	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	TOTALS							--	--	487.5 487.5	0	0	0	0	0	0	0	0	6	8	0	0	0	0	0	0								

CONSTRUCTION PROJECT NO.	STATION		LEFT / RIGHT	REFLECTORS AND OBJECT MARKERS									BRIDGE NAME	REMARKS
	FROM	TO		RM-2 W/FLEX POST	RM-3 W/FLEX POST WHITE	RM-4 W/FLEX POST	RM-3 W/NO POST	RM-4 W/NO POST	RM-5 BOLTED TO G.R.	RM-2 W/FLEX POST WHITE (BI-DIR)	RM-3 W/FLEX POST (BI-DIR)	TYPE II OM W/FLEX POST		
F-2(4)	713+78	715+90.5	L	--	2	--	--	--	8	--	--	3	--	
	716+05	717+55	R	--	2	--	--	--	5	--	--	2	--	
	717+75	719+75	L	--	2	--	--	--	7	--	--	3	--	
	706+10	707+50	R	--	5	--	--	--	--	--	--	--	--	
	708+30	708+65	R	--	2	--	--	--	--	--	--	--	--	
	709+05	710+35	R	--	5	--	--	--	--	--	--	--	--	
	710+90	712+15	R	--	4	--	--	--	--	--	--	--	--	
	712+75	713+15	R	--	2	--	--	--	--	--	--	--	--	
	713+65	714+85	R	--	4	--	--	--	--	--	--	--	--	
	713+95	715+75	L	--	5	--	--	--	--	--	--	--	--	
	715+25	715+60	R	--	2	--	--	--	--	--	--	--	--	
	716+00	716+35	R	--	2	--	--	--	--	--	--	--	--	
	716+25	717+40	L	--	4	--	--	--	--	--	--	--	--	
	717+00	719+35	R	--	7	--	--	--	--	--	--	--	--	
	717+90	719+55	L	--	5	--	--	--	--	--	--	--	--	
	720+05	720+95	L	--	4	--	--	--	--	--	--	--	--	
	720+20	722+40	R	--	7	--	--	--	--	--	--	--	--	
	721+40	722+65	L	--	4	--	--	--	--	--	--	--	--	
	723+00	724+30	R	--	5	--	--	--	--	--	--	--	--	
	723+35	725+30	L	--	6	--	--	--	--	--	--	--	--	
	724+80	726+20	R	--	4	--	--	--	--	--	--	--	--	
	--	--	--	--	--	--	--	--	--	--	--	--	--	
	--	--	--	--	--	--	--	--	--	--	--	--	--	
	TOTALS				0	83	0	0	0	20	0	0	8	0

* - Excluding guardrail end treatment pay limits.

SEE
SHEET
40S-1

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
**GUARDRAIL AND REFLECTOR
MARKER SCHEDULE**
VOLCANO ROAD RESURFACING
VICINITY OF MOUNTAIN VIEW SCHOOL
PROJECT NO. 11M-02-02M

Scale: As Shown Date: April, 2002
SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY		
NOTE BOOK		
QUANTITIES BY		
CHECKED BY		

"AS-BUILT"

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HAWAII	HAW.	11M-02-02M	2002	40S-1	58

REFLECTOR & OBJECT MARKER SCHEDULE						
FROM	TO	LEFT	RIGHT	RM-3 W/FLEX POST WHITE	RM-5 BOLTED TO G.R.	TYPE II OM W/FLEX POST
				621.4135	621.4050	621.4705
713+78	715+90.5	●		2	8	2
716+05	717+55	●		2	6	2
717+75	719+75	●		2	7	2
719+88	721+09	●		2	5	2
694+90	706+10		●	28		
706+10	707+50		●	8		
708+30	708+65		●	2		
709+05	710+35		●	4		
710+90	712+15		●	4		
712+75	713+15		●	2		
713+65	714+85		●	4		
713+95	715+75	●		5		
715+25	715+60		●	1		
716+00	716+35		●	2		
716+25	717+40	●		4		
717+00	719+35		●	9		
717+90	719+55	●		5		
720+05	720+95	●		3		
720+20	722+40		●	8		
721+02		●				
721+12		●				
721+40	722+65	●		4		
722+80		●				
723+00	724+30		●	4		
723+20		●				
723+35	725+30	●		5		
724+80	727+00		●	8		
725+48		●				
725+62		●				
725+66		●				
725+84		●				
725+95	727+00					
TOTALS				122	26	8

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	TRACED BY	
	NOTED BY	
NOTE BOOK	DESIGNED BY	
	DRAWN BY	
	TRACED BY	
	CHECKED BY	
CHECKED BY	DATE	
	DATE	
	DATE	
	DATE	

THIS SHEET PREPARED DURING "AS-BUILT" POSTING

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

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