

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-NH-030-1(24)	2000	41	139

GUARDRAIL NOTES:

1. For guardrail end treatments, see Standard plans.
2. A 25-foot parabolic curve shall be installed 12.5 feet prior to guardrail taper on all new guardrails.

GUARDRAIL SCHEDULE									
SHT. NO.	LOCATION	STATION		NEW GUARDRAIL (606.3110) (Lin. Ft.)	NEW DOUBLE NESTED GUARDRAIL (606.3111) (Lin. Ft.)	BRIDGE GUARDRAIL CONNECTION (Lin. Ft.)	INERTIAL BARRIER MODULE	NEW GUARDRAIL END TREATMENTS	
		FROM	TO					LEAD	END
10	Honoapiilani Highway, N.B.	17.5 25+42.5±	55 25+60.0±, Rt.					FLEAT-350	
10	Honoapiilani Highway, N.B.	55 25+60±	67.5 26+92.5±, Rt.	112.5					
10	Honoapiilani Highway, N.B.	67.5 26+92.5±	26+92.5± 27+17.5±, Rt.			25			
10	Honoapiilani Highway, N.B.		25.5± 28+15.0±, Rt.			25			
10	Honoapiilani Highway, N.B.	25.5 28+15.0±	63 29+52.5±, Rt.	137.5					Type G Flare
10	Honoapiilani Highway, N.B.	54 25+75±, Lt.						QUADGUARD	
10	Honoapiilani Highway, N.B.	87 25+85±	00± 27+22.5±, Lt.	113 137.5					
10	Honoapiilani Highway, N.B.	00 27+22.5±	25 27+47.5±, Lt.			25			
10	Honoapiilani Highway, N.B.	33 28+20±	58 28+45±, Lt.			25			
10	Honoapiilani Highway, N.B.	58 28+45±	75 30+07.5±, Lt.	217 162.5					
10	Honoapiilani Highway, S.B.		08 53+32.5±, Rt.	134 162.5					
10	Honoapiilani Highway, S.B.	08 53+32.5±	33 53+57.5±, Rt.			25			
10	Honoapiilani Highway, S.B.	42 54+30±	67 54+55±, Rt.			25			
10	Honoapiilani Highway, S.B.		56+54± 55+92.5±, Rt.	137.5					
11	Honoapiilani Highway, S.B.	56+54± 55+92.5±, Rt.						QUADGUARD	
8	Honoapiilani Highway, S.B.	25+03±	25+33±, Lt.			30			
10	Honoapiilani Highway, S.B.	52+19.5±	53+57±, Lt.	137.5					Type G Flare
10	Honoapiilani Highway, S.B.	53+57±	53+82±, Lt.			25			
10	Honoapiilani Highway, S.B.	54+54.5±	54+79.5±, Lt.			25			
10	Honoapiilani Highway, S.B.	54+79.5±	55+92±, Lt.	112.5					
10	Honoapiilani Highway, S.B.	55+92±	56+29.5±, Lt.					FLEAT-350	
13	North Kihei Road	2+00±	2+37.5±, Rt.					FLEAT-350	
13	North Kihei Road	2+37.5±	3+87.5±, Rt.	150					
13	North Kihei Road	4+00±, Rt.			37.5				
13	North Kihei Road	4+00±, Rt.		12.5					Rounded End
13	North Kihei Road	4+45±, Rt.			37.5			Rounded End	
13	North Kihei Road	4+45±	5+85±, Rt.	150					
13	North Kihei Road	5+85±	6+22.5±, Rt.		37.5				
13	North Kihei Road	6+22.5±	6+60±, Rt.						FLEAT-350
13	North Kihei Road	05 4+90±	80 5+15±, Lt.	25 175					Rounded End
13	North Kihei Road	5+15±	5+52.5±, Lt.		37.5				
13	North Kihei Road	80 5+52±	6+17.5± 5+90±, Lt.					FLEAT-350	
12	Honoapiilani Highway, N.B.	39+92±, Rt.	40+30±, Rt.					FLEAT-350	
12	Honoapiilani Highway, N.B.	40+30±, Rt.	44+30±, Rt.	400					
10	Honoapiilani Highway, S.B.	48+09±, Lt.	49+35±, Lt.	126					
10	Honoapiilani Highway, S.B.	49+35±, Lt.	49+72±, Lt.					FLEAT-350	
TOTAL				137.5	150	200	30		

<u>LEGEND FOR</u>	
<u>AS-BUILT POSTINGS</u>	
	Squiggly line for as-built deletion
100.00	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GUARDRAIL SCHEDULE

HONOAPIILANI HIGHWAY WIDENING
North Kihei Road to Kuihelani Highway
F.A. Project No. BR-NH-030-1(24)

Date: Feb., 2000

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
NOTE BOOK	DRAWN BY <i>G. Aliberto</i>	_____
<i>ddkate.asu@u</i>	TRACED BY _____	_____
<i>lphordms05-ad</i>	DESIGNED BY <i>K. Talsavanchi</i>	_____
	QUANTITIES BY _____	_____
	CHECKED BY _____	_____