

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-H1-(57)18	1972	24	171

LOCATION			GUARD RAIL TYPE 3 SINGLE	GUARD RAIL TYPE 3 SINGLE WITH RUB RAIL ON 6' POST	GUARD RAIL TYPE 3 DOUBLE WITH RUB RAIL	GUARD RAIL TYPE 4 C	GUARD RAIL TYPE 4 D	GUARD RAIL TYPE 4 E	RECONSTRUCTED GUARD RAIL TYPE 3 SINGLE
	BEGIN STATION	END STATION							
Ramp M-1	10+75 Left	10+20 Left	545						
	10+70 Left	21+10 Left	440						
Ramp M-2	11+45 Left	10+20 Left		670					
	12+15 Right	13+05 Right	90						
Ramp M-4			20						
Ramp K-1	6+60 Right	9+05 Right	325						
	-0+35 Left	2+20 Left			255				
	2+20 Left	3+85 Left	165						
Ramp K-2	0+00 Left	2+45 Left	245						
	2+00 Right	2+75 Right	75						
	4+95 Left	6+90 Left	195						
	6+10 Right	7+25 Right	115						
Ramp K-3	3+70 Left	4+80 Left	110						
Ramp K-4	5+00 Right	7+65 Right	265						
	5+40 Left	6+90 Left	150						
Ramp K-6	4+10 Left	6+35 Left	225						
	3+75 Right	4+65 Right	90						
Kalihi Street	4+85 Right	6+10 Right	155						
	4+75 Left	5+50 Left	75						
	14+05 Left	15+00 Left			95				
	13+95 Left	15+40 Left	145						
Ramp B	0+00 Right	0+80 Right	80						
	2+15 Left	5+20 Left							305
Ramp D	8+50 Left	9+00 Left	50						
	9+00 Left	13+55 Left							455
Ramp D	3+35 Right	3+85 Right							50
	10+30 Right	11+85 Right	155						
Ramp H	7+95 Right	9+65 Right	170						
Freeway	357+50 Lt.	359+50 Lt.						200	
	7+50 Left	7+75 Left						25	
	8+35 Left	17+00 Left						865	
	17+00 Left	18+00 Left					100		
	18+00 Left	22+60 Left				460			
	27+15 Right	29+60 Right	245						
	28+45 Left	30+35 Left	190						
	30+90 Right	32+30 Right	140						
	31+50 Left	33+10 Left	160						
	34+70 Right	35+45 Right	75						
	46+35 Left	47+15 Left	80						
	48+00 Right	49+40 Right	140						
	55+95 Right	57+55 Right	160						

LOCATION			GUARD RAIL TYPE 3 SINGLE	GUARD RAIL TYPE 3 SINGLE WITH RUB RAIL ON 6' POST	GUARD RAIL TYPE 3 DOUBLE WITH RUB RAIL	GUARD RAIL TYPE 4C	GUARD RAIL TYPE 4D	GUARD RAIL TYPE 4E	RECONSTRUCTED GUARD RAIL TYPE 3 SINGLE
	BEGIN STATION	END STATION							
Freeway	57+55 Right	58+55 Right							100
	58+55 Right	62+90 Right	435						
	62+90 Right	64+45 Right							155
	59+25 Left	64+55 Left							530
	65+30 Left	68+00 Left							270
	68+00 Left	70+25 Left	225						
	65+30 Right	68+55 Right							325
	75+25 Left	76+75 Left	150						
	78+90 Right	79+40 Right	50						
	79+40 Right	79+75 Right							35
	80+20 Left	80+60 Left							40
	80+60 Left	81+05 Left	45						
	83+15 Right	85+00 Right	185						
	85+00 Right	89+35 Right							435
	85+05 Left	86+00 Left	95						
	86+00 Left	89+30 Left							330
	95+10 Right	98+95 Right							385
	98+95 Right	103+40 Right	445						
	102+20 Lt.	103+30 Lt.				110			
	106+00 Lt.	107+75 Lt.	175						
	108+55 Rt.	109+55 Rt.	100						
	109+45 Lt.	111+85 Lt.	240						
	110+00 Rt.	111+85 Rt.	185						
	112+60 Lt.	114+15 Lt.	155						
	123+15 Rt.	124+15 Rt.	100						
	124+75 Lt.	125+75 Lt.	100						
	125+75 Rt.	126+35 Rt.	60						
	127+15 Lt.	128+10 Lt.	95						
	136+50 Lt.	137+00 Lt.							50
	137+00 Lt.	137+40 Lt.	40						
	144+65 Lt.	145+85 Lt.							120
	145+85 Lt.	146+35 Lt.	50						
	145+85 Rt.	146+60 Rt.	75						
	149+55 Rt.	150+65 Rt.			110				
	150+90 Rt.	152+45 Rt.				115			
TOTAL			8,080	675	460	685	100	1,090	3,585

ORIGINAL PLAN	SURVEY PLOTTED BY.....	DATE.....
	DRAWN BY.....	".....
	TRACED BY.....	".....
NOTE BOOK	DESIGNED BY.....	".....
	QUANTITIES BY.....	".....
No.....	CHECKED BY.....	".....

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GUARD RAIL SUMMARY
PROJECT No. I-HI-1(57)18

SHEET No. 1 OF 21 SHEETS

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