

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19J-01-86	1986	5	17

LEGEND~END TREATMENT

(A) End Post Connection, Type 'A'
(B) End Post Connection, Type 'B'
BCT Terminal Section, Type 'BCT'
C Type 'C' Flare
F Type 'F' Flare
G Type 'G' Flare

* See Plan Sht. No. 3 for Bolt Lengths

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

(SEE PLAN SHEET NO. 6 FOR SCHEDULE CONTINUATION)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GUARDRAIL SCHEDULE

HAWAII BELT ROAD - ROUTE 19
GUARDRAIL IMPROVEMENTS
Project No. 10J-01-86

Date: April 1986

SHEET No. 1 OF 2 SHEETS

GUARDRAIL SCHEDULE

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19J-01-86	1986	6	17

PROJ. NO.	REMOVAL					INSTALLATION										REMARKS	
	STATION - STATION	RAIL LIN. FT.	TYPE	POST QTY.	TYPE	STATION - STATION	INSTALL NEW (LIN. FT.)	RESET EXIST. (LIN. FT.)	OFFSET TO E.P.	END TREATMENT LEAD	TRAIL	BRIDGE STRUCTURE/END POST DATA WALKWAY WIDTH CURB HT. BOLT LENGTH					
FA-F-14B(1)						168+00-172+50 L	275 188	75		C	G						
						168+30 -171+02 R	75 188	75		C G	G						
						168 17											
	181+50-184+20 L			29	C	181+ 25 ¹² -185+00 L	375 363		3' 4"	BCT	F						
				4	M	38											
	181+30-184+40 R			23	C	181+25-184+ 88 R	363 313		3' 4"	C	G						
				10	M	43											
						190+55-192+ 55 L	125 188		3'	C	F						
						191+42-193+32 R	125 75	88	3'	C	F						
SDR-3(2)						55 43											
	0+43-1+31 L			3	C	0+ 43 -1+ 31 L	100 88		3' 4"	C	G						
	197+70-1+20 R			1	C	197+70-1+20 R	150		3' 4"	C	G						
						57											
	8+20-9+10 L	90	W	11	C	7+ 70 -9+08 L	138		5'	G	F						
						8+61-10+87 R	75	50 150	7'	C	-						
	12+56-12+92 L	36	W	5	C	12+08-13+ 48 L	100 138		10'	C	G						
	12+29-12+44 R			3	C	12+ 48 ⁰⁶ -13+06 R	88 75		10'	G BCT	G						
	104+40-107+30 L	298	W	34	C	103+25-108+38 L	513		7' 5"	C	F						
						104+00-105+25 R	50	63	7'	C	G						
						124+ 50 ⁵⁸ -124+ 88 ⁸³ L	50	63	8'	C							
	124+25-127+58 R	332	W	38	C	124+10-127+ 80 ⁹² R	363 388		5.5'	G	F						
						78											
	135+51-136+03 R	50	M	8	M	135+ 28 -136+03 L	50	50			(B)	F	4'-0"	9"	1'-8"	Paheehie Bridge	
	138+58-139+08 L	50	M	5	C	135+28-136+03 R					C	(B)	4'-0"	9"	1'-8"	"	
					138+58- 139 ⁵⁸ + 33 ³¹ L	50				C	(B)	4'-0"	9"	1'-8"	"		
					138+58-139+ 33 ⁰⁸ R	50 25				(B)	F	4'-0"	9"	1'-8"	"		
					152 90												
151+90-152+80 L	89	W	11	C	151+40- 153 ⁴⁰ + 40 ⁴⁰ L	150 100		5' 5"	BCT	BCT							
					151+35-153+ 22 ¹⁹ R		125	8'	BCT	BCT							
					169+88-170+63 R	50	50			C	(B)	4'-0"	9"	1'-5"	Kolekole Bridge		
SDR-3(12)						47											
	62+00-65+60 R	305	W	35	C	61+ 60 -65+60 R	375 388			C	(B)	4'-0"	9"	1'-5"	Kolekole Bridge		
		52	M	5	C												
						64+85-65+60 L	25			(B)	BCT	4'-0"	9"	1'-5"	Kolekole Bridge		
						30 33	1,398										
	25+60-38+29 L	1,269	W	153	C	25+35- 38 ³³ + 40 ⁴⁰ L	1,275			BCT	G						
SHEET TOTALS							4,721	564		8	6-BCT	7-TYPE (B)					
COMBINED TOTALS							10,545	1,194			17-BCT	7-TYPE (A)	27-TYPE (B)				

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SHEET No. 2 OF 2 SHEETS