







FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-99M	1999	11	11

TRAFFIC SIGN SUMMARY					
SIGN NO.	MESSAGE	QUANTITY			
		10 SQ. FT. OR LESS		GREATER THAN 10 SQ. FT.	
		W/POST	W/O POST	W/POSTS	W/O POSTS
R1-1	STOP	1			
R4-2	PASS WITH CARE	1			
R15-1	UNLAWFUL TO LITTER \$500 FINE	1			
R16.1d	BUCKLE UP ITS THE LAW	1			
R20-1a	BEGIN STATE HIGHWAY	1			
R20-2a	END STATE HIGHWAY	1			
W1-5 (L) & (R)	 WINDING ROAD SIGN	5			
W2-2 (L) & (R)	 SIDE ROAD SIGN	2			
W15-2	FALLING ROCKS	2			
R4-1	DO NOT PASS	1			
TOTAL		16			

PAVEMENT MARKING SUMMARY	
DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE C _____	540 EA.
TYPE D _____	540 EA.
THERMOPLASTIC EXTRUSION	
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW) _____	10,850 L.F.
4-INCH PAVEMENT STRIPE (WHITE) _____	21,600 L.F.
12-INCH PAVEMENT STRIPE (WHITE) _____	24 L.F.

MILE POST MARKERS AND SUMMARY		
MILE POST NO.	LOCATION	QUANTITY W/SUPPLEMENTAL ROUTE NO. PLATE (BI-DIRECTIONAL W/POST)
0	Sta. 0+00 Rt.	1
1	Sta. 49+00 Rt.	1
2	Sta. 101+80 Rt.	1
TOTAL		3

ROUTE MARKER SUMMARY			
SIGN ASSEMBLY	SIGN NO. AND MESSAGE	TYPE A ASSEMBLY	
		W/POST	W/O POST
SRM-1	 M3-1 (24"x12")  M1-6(440) (24"x24")	1	
SRM-2	 M3-3 (24"x12")  M1-6(440) (24"x24")	1	
TOTAL		2	

CONSTRUCTION SIGN SUMMARY				
SIGN NO.	LOCATION	MESSAGE	W/POSTS	W/O POST
CW20-1A(d)	Kaunalapau Hwy. Sta. -5+00± Rt.	ROAD WORK AHEAD	1	
CG20-2A	Kaunalapau Hwy. Sta. -5+00± Lt.	END ROAD WORK	1	
CW20-1A(d)	Kaunalapau Hwy. Sta. 110+00± Lt.	ROAD WORK AHEAD	1	
CG20-2A	Kaunalapau Hwy. Sta. 110+00± Rt.	END ROAD WORK	1	
TOTAL			4	

ORIGINAL FILED

DATE

Mar. 1999

SURVEY PLOTTED BY

DESIGNED BY

QUANTITIES BY

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NOTE BOOK

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QUANTITIES BY

CHECKED BY

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

MISCELLANEOUS SUMMARIES

KAUNALAPAU HIGHWAY RESURFACING  
Kaunalapau Harbor towards Airport Road  
Project No. 440A-01-99M

Date: May, 1999