

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-02M	2002	13	13

CONSTRUCTION SIGN SUMMARY

<i>SIGN NO.</i>	<i>LOCATION</i>	<i>MESSAGE</i>	<i>W/POSTS</i>	<i>W/O POST</i>
<i>CW20-1A(d)</i>	<i>Kaumalapau Hwy. Sta. 152+00 Rt.</i>	<i>ROAD WORK AHEAD</i>	<i>1</i>	
<i>CG20-2A</i>	<i>Kaumalapau Hwy. Sta. 152+00 Lt.</i>	<i>END ROAD WORK</i>	<i>1</i>	
<i>CW20-1A(d)</i>	<i>Kaumalapau Hwy. Sta. 212+00 Lt.</i>	<i>ROAD WORK AHEAD</i>	<i>1</i>	
<i>CG20-2A</i>	<i>Kaumalapau Hwy. Sta. 212+00 Rt.</i>	<i>END ROAD WORK</i>	<i>1</i>	
<i>CW20-1A(d)</i>	<i>Airport Road Sta. 5+00 Lt.</i>	<i>ROAD WORK AHEAD</i>	<i>1</i>	
<i>CG20-2A</i>	<i>Airport Road Sta. 5+00 Rt.</i>	<i>END ROAD WORK</i>	<i>1</i>	
<i>TOTAL</i>			<i>6</i>	

PAVEMENT MARKING SUMMARY

DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE C _____	266 EACH
TYPE D _____	160 EACH
TYPE H _____	66 EACH
TYPE J _____	72 EACH
THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (YELLOW) _____	650 L.F.
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW) _____	3910 L.F.
4-INCH PAVEMENT STRIPE (WHITE) _____	9800 L.F.
8-INCH PAVEMENT STRIPE (WHITE) _____	240 L.F.
12-INCH PAVEMENT STRIPE (WHITE) _____	100 L.F.
12-INCH PAVEMENT STRIPE (YELLOW) _____	280 L.F.






RECONSTRUCTION AREAS SUMMARY

STATION	LENGTH	WIDTH	QUANTITY	
			Excavation for Reconstruction of Weakened Pavement Areas (CY)	Plant Mix Asphalt Concrete Base Course (Tons)
Sta. 192+20± Lt. to Sta. 192+40± Lt.	20'	10'	3.09'	6.25'
Sta. 205+60± Lt. to Sta. 205+80± Lt.	20'	4'	1.23'	2.50'
Sta. 206+25± Lt. to Sta. 207+00± Lt.	75'	4'	4.63'	9.38'
TOTAL			8.95 C.Y. say 10 C.Y.	1813 say 20 Tons

REFLECTOR MARKER SUMMARY

TYPE	QUANTITY							
	W/O POST		W/FLEXIBLE POST		W/STEEL POST		MOUNT ON CONCRETE RETAINING WALL	
	YELLOW	WHITE	YELLOW	WHITE	YELLOW	WHITE	YELLOW	WHITE
RM-3					4			

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
RI-1	 STOP	2			
RI5-1	 UNLAWFUL TO LITTER 500 FINE	2			
RI6-1d	 BUCKLE UP IT'S THE LAW	2			
W2-1	 CROSS ROAD SIGN	2			
I-5	 AIRPORT SIGN	1			
TOTAL		9			

ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE <u>Aug. 00</u>
NOTE BOOK <i>log in ready</i> <i>W. Thompson</i>	DRAWN BY <u>J.M.</u>	_____
	TRACED BY _____	_____
	DESIGNED BY <u>J.M.</u>	_____
	QUANTITIES BY _____	_____
	CHECKED BY _____	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SUMMARIES

KAUMALAPAU HIGHWAY RESURFACING
Vicinity of Airport Rd. Towards Miki Rd.
Project No. 440A-01-02M

Date: August 2001

SHEET No. 1 OF 1 SHEETS