

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-96M	1996	ADD.10	10

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	7			
R2-1(45)	SPEED LIMIT 45 MPH	2			
R4-1	DO NOT PASS	5			
R4-2	PASS WITH CARE	3			
W8-5	 SLIPPERY WHEN WET	2			
W8-6	TRUCK CROSSING	2			
W14-3	NO PASSING ZONE	3	3		
TOTAL		24	3		

PAVEMENT MARKING SUMMARY	
DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE C _____	415 EA.
TYPE D _____	345 EA.
TYPE H _____	45 EA.
TYPE J _____	360 EA.
TAPE - TYPE I OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (YELLOW) _____	1500 L.F.
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW) _____	6500 L.F.
TAPE - TYPE II OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	16600 L.F.
TAPE - TYPE III OR THERMOPLASTIC EXTRUSION	
12-INCH PAVEMENT STRIPE (WHITE) _____	100 L.F.

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

MILE POST MARKERS AND SUMMARY		
MILE POST NO.	LOCATION	QUANTITY W/ SUPPLEMENTAL ROUTE NO. PLATE (BI-DIRECTIONAL W/POST)
4	# Sta. 207+50 Rt.	1
TOTAL		1

OBJECT MARKER SUMMARY		
TYPE	QUANTITY	
	W/FLEXIBLE POST	W/O POST*
TYPE II OBJECT MARKER	8	
TOTAL	8	

* Contractor shall install object markers on all trees and utility poles that are within the State Highway right-of-way. Ref. TE-17 of Standard Plans.

CONSTRUCTION SIGN SUMMARY				
SIGN NO.	LOCATION	MESSAGE	W/POSTS	W/O POST
CW20-1A(d)	Kaunalapau Hwy. Sta. 181+00 Rt.	ROAD WORK AHEAD	1	
CG20-2A	Kaunalapau Hwy. Sta. 181+00 Lt.	END ROAD WORK	1	
CW20-1A(d)	Kaunalapau Hwy. Sta. 264+00 Lt.	ROAD WORK AHEAD	1	
CG20-2A	Kaunalapau Hwy. Sta. 264+00 Rt.	END ROAD WORK	1	
TOTAL			4	

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
QUANTITIES BY	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SUMMARIES

KAUNALAPAU HIGHWAY SHOULDER PAVING
Vicinity of Airport towards Lanai City
Project No. 440A-01-96M

5/10/96
DATE

Revised Estimated Quantity
REVISION

Date: March, 1996

SHEET No. 1 OF 1 SHEETS

5/10/96
DATE

Revised Estimated Quantity
REVISION

SHEET No. 1 OF 1 SHEETS