















TRAFFIC SIGN SUMMARY					
SIGN NO.	MESSAGE	QUANTITY			
		10 SQ. FT. OR LESS		GREATER THAN 10 SQ. FT.	
		W/POST	W/O POST	W/POST	W/O POST
R2-1(5)	SPEED LIMIT 5 MPH	2			
R4-1	DO NOT PASS	19			
R4-2	PASS WITH CARE	19			
R15-1	UNLAWFUL TO LITTER \$500 FINE	2			
R16-1A	BUCKLE UP ITS THE LAW	2			
W1-4(L)		2	1		
W1-5(R)		2	2		
W1-5(L)		2	2		
W2-2		2			
W5-1		1			
W5-2		2			
W5-3		4			
W8-2		4	4		
W8-5	 SLIPPERY WHEN WET	2			
RSP-1	TO ONCOMING TRAFFIC	1			
R1-2	YIELD	1			
W13-1(5)	5 M.P.H.	2			
W13-1(20)	20 M.P.H.	6			
W14-3		15			
TOTAL		90	9		

PAVEMENT MARKING SUMMARY	
DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE C _____	1,200 EACH
TYPE D _____	900 EACH
TYPE H _____	200 EACH
TYPE J _____	1,800 EACH
TAPE - TYPE I OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (YELLOW) _____	7,500 L. F.
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW) _____	9,000 L. F.
TAPE - TYPE II OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	33,300 L. F.
8-INCH PAVEMENT STRIPE (WHITE) _____	15,000 L. F.

CONSTRUCTION SIGN SUMMARY			
SIGN NO.	MESSAGE	W/POST	W/O POST
CW20.1	ROAD CONSTRUCTION AHEAD	2	
CG20.2	END CONSTRUCTION	2	
TOTAL		4	

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	 M3-2  M1-6(450)	4			
SRM-2	 M3-4  M1-6(450)	4			
TOTAL		8			

OBJECT MARKER SUMMARY		
TYPE	QUANTITY	
	W/ POST	W/O POST *
TYPE II OBJECT MARKER	70	150
TOTAL	70	150

* 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.

REFLECTOR MARKER SUMMARY				
TYPE	QUANTITY			
	W/ POST		W/O POST	
	YELLOW	WHITE	YELLOW	WHITE
RM-2		60		
RM-3	200		86	
RM-4	20			

ORIGINAL PLAN	DATE
DRAWN BY J. Guerrero	April 1994
DESIGNED BY C. Pabasa	
QUANTITY BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SUMMARIES

KAMEHAMEHA V HIGHWAY RESURFACING

Kilohana School to Waialua

Project No. 450B-01-94M

Date: May, 1994

SHEET No. 1 OF 1 SHEETS