













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	16			
RI-2	YIELD	1			
R2-K(30)	SPEED LIMIT 30	6			
W1-2(R)	CURVE ROAD SIGN 	2			
RI6-1D	BUCKLE UP SIGN	1			
W2-2	SIDE ROAD SIGN 	1			
W14-1	DEAD END	1			
W1-2(R) W13-1	CURVE ROAD WITH SPEED LIMIT 25 	1	1		
W1-1(L) W13-1	CURVE ROAD WITH SPEED LIMIT 25 	1	1		
W1-1(L)	CURVE ROAD SIGN 	1			
W2-3(R) W13-1	SIDE ROAD SIGN WITH SPEED LIMIT 25 	1	1		
W3-2(L)	SIDE ROAD SIGN 	1			
W2-3(R)	SIDE ROAD SIGN 	1			
W3-1a	STOP AHEAD SYMBOL 	1			
W1-4(L)	WINDING ROAD SYMBOL 	1			
-	CAUTION DRIVE SLOW	2			
TOTAL		38	3		

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-4(R)					8			
RM-4(L)					8			
RM-3					94			

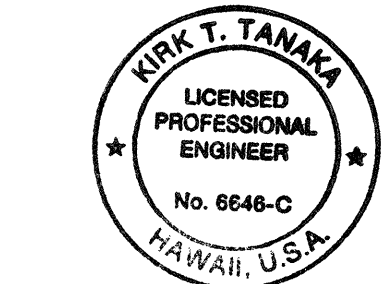
CONSTRUCTION SIGN SUMMARY				
SIGN NO.	LOCATION	MESSAGE	W/POSTS	W/O POST
CW20-1d	HALEAKALA CRATER ROAD	ROAD CONSTRUCTION AHEAD	1	
CG20-2	HALEAKALA CRATER ROAD	END CONSTRUCTION	1	
CW20-1d	KULA HIGHWAY	ROAD CONSTRUCTION AHEAD	2	
CG20-2	KULA HIGHWAY	END CONSTRUCTION	2	
CW20-1d	HALEAKALA HIGHWAY	ROAD CONSTRUCTION AHEAD	1	
CG20-2	HALEAKALA HIGHWAY	END CONSTRUCTION	1	
TOTAL			8	

ROUTE MARKER SUMMARY					
SIGN ASSEMBLY	SIGN NO. AND MESSAGE	TYPE A ASSEMBLY		W/POST	W/O POST
		W/POST	W/O POST		
SRM-1	M2-1 M1-6 	2			
SRM-2	M1-6 			3	
TOTAL		2		3	

PAVEMENT MARKING SUMMARY	
DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE C _____	874 EA.
TYPE D _____	763 EA.
TYPE J _____	332 EA.
TAPE, TYPE I OR THERMOPLASTIC EXTRUSION	
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW) _____	12,820 L.F.
TAPE, TYPE II OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	20,000 L.F.
8-INCH PAVEMENT STRIPE (WHITE) _____	13,000 L.F.
TAPE, TYPE III OR THERMOPLASTIC EXTRUSION	
12-INCH PAVEMENT STRIPE (WHITE) _____	330 L.F.

MILEPOST MARKER SUMMARY			
LOCATION	SIGN NO. AND MESSAGE (BY-DIRECTIONAL)	QUANTITY	
		W/POST	W/O POST
⊕ STA. 52+50 ± Rt.	D10-1 MILE 7 D10-7 377	1	
⊕ STA. 105+15 ± Rt.	D10-1 MILE 8 D10-7 377	1	
⊕ STA. 0+55 ± Rt.	D10-2 MILE 9 . 17 D10-7 377	1	
TOTAL		3	

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



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

R. T. Tanaka

R. T. TANAKA ENGINEERS, INC.
CIVIL ENGINEERING — LAND SURVEYING

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SUMMARIES

KEKAULIKE AVENUE RESURFACING
HALEAKALA CRATER ROAD
TO KULA HIGHWAY
PROJECT NO. 377B-01-96M

Scale: 1" = 40' Date: APRIL, 1996

SHEET No. 1 OF 1 SHEETS