

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	10			
RI-2	YIELD	1			
R3-2	 NO LEFT TURN	2			
R3-4	 NO U TURN	2			
R4-8	 KEEP LEFT	1			
R6-1(R)	 ONE WAY	1			
RII-1	KEEP OFF MEDIAN	1			
RI7-1	 ON LEFT ARROW ONLY	1			
WI-8		8			
W2-1	 CROSS ROAD SIGN	1			
I-5		2	2		
TOTAL		30	2		

RECONSTRUCTION OF WEAKENED AREAS						
STATION TO STATION (APPROX.)	OFFSET	LENGTH (FT.)	WIDTH (FT.)	THICKNESS (INCHES)	EXCAVATION (CY.)	ACB (TONS)
0+25 - 3+75	Rt.	350	10	6	61.81	132.99
11+00 - 11+25	Rt.	25	6	6	2.78	5.71
12+00 - 12+25	Rt.	25	22	6	10.19	20.91
13+75 - 14+30	Rt.	55	10	6	10.19	20.91
17+50 - 21+00	Rt.	350	10	6	64.81	132.99
21+50 - 23+95	Rt.	245	10	6	45.37	93.10
24+00 - 24+75	Rt.	75	6	6	8.33	17.09
TOTAL					203.48	423.70
SAY					250.00	450.00

PAVEMENT MARKING SUMMARY	
DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE A _____	1,200 EA.
TYPE C _____	650 EA.
TYPE H _____	250 EA.
TAPE - TYPE I OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	3,000 L.F.
8-INCH PAVEMENT STRIPE (WHITE) _____	1,500 L.F.
TAPE - TYPE II OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	10,000 L.F.
4-INCH PAVEMENT STRIPE (YELLOW) _____	8,000 L.F.
TAPE - TYPE III OR THERMOPLASTIC EXTRUSION	
12-INCH PAVEMENT STRIPE (WHITE) _____	250 L.F.

CONSTRUCTION SIGN SUMMARY				
SIGN NO.	LOCATION	MESSAGE	W/POSTS	W/O POST
CW20-1A(d)	Hana Hwy. Sta. 48+00 Lt.	ROAD WORK AHEAD	1	
CG20-2A	Hana Hwy. Sta. 48+00 Rt.	END ROAD WORK	1	
CW20-1A(d)	Kaahumanu Ave. Sta. 33+50 Rt.	ROAD WORK AHEAD	1	
CG20-2A	Kaahumanu Ave. Sta. 33+50 Lt.	END ROAD WORK	1	
CW20-1A(d)	Dairy Rd. Sta. 25+00 Rt.	ROAD WORK AHEAD	1	
CG20-2A	Dairy Rd. Sta. 25+00 Lt.	END ROAD WORK	1	
TOTAL			6	

REFLECTOR MARKER SUMMARY		
TYPE	QUANTITY	
	W/STEEL POST	W/FLEXIBLE POST
RM-2		4
Total		4

OBJECT MARKER SUMMARY		
TYPE	QUANTITY	
	W/FLEXIBLE POST	W/O POST*
TYPE II OBJECT MARKER		100
TOTAL		100

*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.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SUMMARIES

HANA HIGHWAY RESURFACING
Kaahumanu Avenue to Dairy Road
Project No. 36A-01-96M

Date: May 1996

SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY _____ DATE 5-24-96

ORIGINAL PLAN _____

DESIGNED BY _____

NOTED BY _____

CHECKED BY _____

QUANTITIES BY _____

REVISIONS BY _____