FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3800A-01-03M	2003	16	17

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	4	2		
R1-2	YIELD	5			
R2-1(30)	SPEED LIMIT (30 MPH)	4			
R3-1	NO RIGHT TURN NO LEFT TURN	3			
R3-5(L), R3-4-A	ONLY ON LEFT ARROW ONLY, NO U TURN	1	2		
R3-8(L)		2			
		5	1		
		5			
		2			
		2			
		1			
R3-9b		4			
R4-7		2			
R5-1		1			
R7-1	NO PARKING ANYTIME ⟷	3			
R10-6	WHEN FLASHING	2			
R10-7	DO NOT BLOCK INTERSECTION	1	1		
R16.1d	BUCKLE UP ITS THE LAW	1			
R20-1a, 2a	BEGIN STATE HIGHWAY, END STATE HIGHWAY	2			
W1-7		1			
W2-1		2			
W11-8		2			
I-5		3			
W3-3		4			
I	⇦ HELIPORT ⇦ GENERAL AVIATION FACILITIES	1	1		
I	SUGAR MUSEUM	1			
	TOTAL	64	7		

DESTINATION SIGN SUMMARY

SIGN NO.	MESSAGE	SIZE (SQ. FT.)	NEW PANEL AREA (SQ. FT.)	
			W/O POSTS	W/POSTS
D-1	⇦ KAHULUI 1 WAILUKU 4 HALEAKALA 38 HANA 54 ⇨	9'-0" x 5'-6"		49.50
D-2	⇧ KIHEI 8 LAHAINA 22 ⇦ HALEAKALA 38 HANA 54	9'-0" x 5'-6"		49.50
D-3	⇖ KIHEI LAHAINA	5'-0" x 2'-0"		10.00
D-4	KAHULUI ⇧ WAILUKU	5'-0" x 2'-0"		10.00
D-5	⇧ AIRPORT MAIN TERMINAL HELIPORT GENERAL AVIATION ⇨ FACILITIES	4'-0" x 2'-6"		10.00
D-6	⇦ HELIPORT GENERAL ⇦ AVIATION FACILITIES	2'-6" x 2'-0"		5.00
TOTAL				134.00

OBJECT MARKER SUMMARY

TYPE	QUANTITY	
	W/POST	W/O POST*
TYPE II OBJECT MARKER		20
TOTAL		20

*CONTRACTOR SHALL INSTALL OBJECT MARKERS ON ALL TREES AND UTILITY POLES THAT ARE WITHIN THE STATE HIGHWAY RIGHT-OF-WAY.

CONSTRUCTION SIGN SUMMARY

SIGN NO.	MESSAGE	W/POSTS	W/O POST
CW20-1d	ROAD WORK AHEAD	7	
CG20-2	END ROAD WORK	7	
	TOTAL	14	

REFLECTOR MARKER SUMMARY

TYPE	QUANTITY			
	W/POST		W/O POST	
	YELLOW	WHITE	YELLOW	WHITE
RM-3	18	7		
TOTAL	18	7		

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SUMMARIES

DAIRY ROAD RESURFACING
Keolani Place to Kuihelani Highway
Project No. 3800A-01-03M

Date: September, 2002

SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3800A-01-03M	2003	17	17

ROUTE MARKER SUMMARY

SIGN ASSEMBLY	SIGN NO. AND MESSAGE	TYPE A ASSEMBLY W/POST	TYPE A ASSEMBLY W/O POST	TYPE B ASSEMBLY W/POST	TYPE B ASSEMBLY W/O POST
SRM-1	M1-6(380) M6-3	1			
SRM-2	M1-6(36) M6-3	1			
SRM-3	M1-6(36A)	1			
SRM-4	M2-1 M1-6(36)	1			
SRM-5	M2-1 M1-6(396)	1			
SRM-6	M1-6(396) M6-4 / M1-6(380) M6-3			1	
SRM-7	M1-6(380) M6-3 / M1-6(36) M6-4			1	
SRM-8	M1-6(380) M6-2(L) / M1-6(36A) M6-2(R)			1	
SRM-9	M1-6(36) M6-4 / M1-6(380) M6-3			1	
SRM-10	M1-6(380) M6-3 / M1-6(350) M6-4			1	
TOTAL		5		5	

CENTERLINE & REFERENCE SURVEY MONUMENT SUMMARY

LOCATION	O/S	QUANTITY
Sta. 277+73.73	on tangent line Puunene Ave./ Kuihelani Hwy. intersection	1
Sta. 284+05	Baseline P.C.	1
Sta. 287+45.70 (BK) Sta. 287+46.60 (AH)	Baseline P.T. EQ. Station	1
Sta. 307+50.39	Baseline P.C.	1
Sta. 308+33.29 (BK) Sta. 308+33.35 (AH)	Baseline P.T. EQ. Station	1
Sta. 309+00.99	on tangent line Dairy Rd./ Ohelani Street intersection	1
Sta. 310+62.31	Baseline P.C.	1
Sta. 313+00.34	Baseline P.T. Dairy Rd./ Alamaha Street intersection	1
Sta. 320+10.26	on tangent line Dairy Rd./ Hana Hwy. intersection	1
Sta. 324+48.24	on tangent line Dairy Rd./ Kele Street intersection	1
Sta. 329+35.78	on tangent line Dairy Rd./ Haleakala Hwy./ Keolani Place intersection	1
Sta. 339+49.37	on tangent line	1
TOTAL		12

PAVEMENT MARKING SUMMARY

DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE A	1,000 EA.
TYPE C	800 EA.
TYPE D	300 EA.
TYPE DB	20 EA.
TYPE H	200 EA.
TYPE J	150 EA.
TAPE - TYPE I OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE	2,000 L.F.
8-INCH PAVEMENT STRIPE	2,500 L.F.
DOUBLE 4-INCH PAVEMENT STRIPE	4,000 L.F.
TAPE - TYPE II OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE	13,000 L.F.
12-INCH PAVEMENT STRIPE	1,400 L.F.
TAPE - TYPE III OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE	2,000 L.F.
CROSSWALK MARKINGS	80 LANES
PAVEMENT ARROW	119 EA.
PAVEMENT WORD	14 EA.
YIELD LINE	5 EA.

ORIGINAL PLAN
NOTE BOOK dd.x No. dd.p
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SHEET No. 2 OF 2 SHEETS