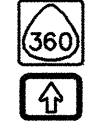


ORIGINAL PLAN
NO. _____
DATE _____
SURVEY PLOTTED BY _____
DRAWN BY _____
TRACED BY _____
DESIGNED BY _____
CHECKED BY _____

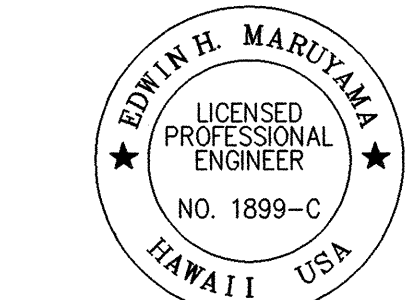
TRAFFIC SIGN SUMMARY					
SIGN NO.	MESSAGE	QUANTITY			
		10 SQ. FT. OR LESS		GREATER THAN 10 SQ. FT.	
		W/POST	W/O POST	W/POST	W/O POST
CG20-1A	ROAD WORK NEXT_MILES			2	
CG20-2A	END ROAD WORK	2			
CW20-1A(d)	ROAD WORK AHEAD			2	
CW20-4d	ONE LANE ROAD AHEAD			4	
R1-1	STOP (30x30)	2			
R1-2	YIELD	13			
R2-1(20)	SPEED LIMIT-20 MPH	2			
R2-1(30)	SPEED LIMIT-30 MPH	2			
R2-1(35)	SPEED LIMIT-35 MPH	1			
R2-5b	REDUCED SPEED-20 MPH	2			
R2-5c	SPEED ZONE AHEAD	1			
R4-1	DO NOT PASS	6			
R4-2	PASS WITH CARE	5			
R7-1	NO PARKING ANYTIME	6			
R7-1-A	NO PARKING (24"x30")	1			
R15-1	UNLAWFUL TO LITTER-\$500 FINE	3			
R16-1	BUCKLE UP-IT'S THE LAW			2	
S1-1	SCHOOL ZONE	2			
S2-1	SCHOOL CROSSING	2			
S4-1	"7am TO 3pm"	2			
S4-2	"WHEN CHILDERN ARE PRESENT"	2			
S4-3	SCHOOL	4			
W1-3(R)	REVERSE CURVE AHEAD	1			
W1-5(L)	WINDING ROAD-LEFT	1			
W1-5(R)	WINDING ROAD-RIGHT	5			
W1-8(L)	CHEVRON-LEFT				
W1-8(R)	CHEVRON-RIGHT	6			
W8-5	CAR(SYMBOL)-SLIPPERY WHEN WET	4			
W8-5p	SLIPPERY WHEN WET	4			
W13-1(10)	10 MPH	5			
W13-1(15)	15 MPH	2			
W15-3	FALLING ROCK	3			
W17-1(L)	SHARP TURN-LEFT			3	
W17-1(R)	SHARP TURN-RIGHT			2	
-	TO ONCOMING TRAFFIC	11			
D-1	KEANAE/HANA DESTINATION	1			
D-2	WAILUA/WAILUKU DESTINATION	1			
D-3	HANA/KEANAE PENINSULA DESTINATION	1			
	TOTAL	103-22		15-8	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-98M	1998	31	33

MILEPOST MARKER SUMMARY				
LOCATION	SIGN NO. AND MESSAGE	TYPE A ASSEMBLY		
		W/POST	W/O POST	
Ⓢ STA. 54+75± RT.	D10-2 MILE 15 D10-7 360	1		
Ⓢ STA. 107+60± RT.	D10-2 MILE 16 D10-7 360	1		
Ⓢ STA. 162+45± RT.	D10-2 MILE 17 D10-7 360	1		
Ⓢ STA. 213+35± RT.	D10-2 MILE 18 D10-7 360	1		
TOTAL		4		

ROUTE MARKER SUMMARY			
SIGN ASSEMBLY	SIGN NO. AND MESSAGE	TYPE A ASSEMBLY	
		W/POST	W/O POST
SRM-1	 M1-6(360) M6-3	1	
SRM-2	 M1-6(360) M6-1	1	
TOTAL		2	

REFLECTOR MARKER SUMMARY		
TYPE	QUANTITY	
	W/POST	W/O POST
RM-2	81	
RM-3	25	
RM-4	119	
TOTAL	225	



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

Edwin H. Maruyama
FUJITA & ASSOCIATES INC.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION MISCELLANEOUS SUMMARIES HANA HIGHWAY RESURFACING Vicinity of Honomanu Bridge to Wailua Road Project No. 360 AB-01-98M Scale: No Scale Date: June 1998
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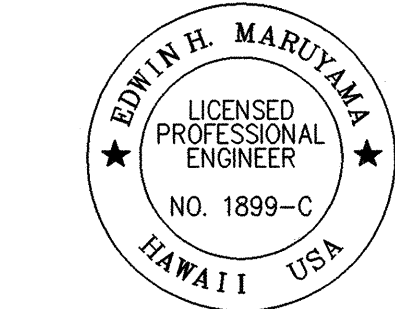
SHEET No. 1 OF 2 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-98M	1998	32	33

RAISED PAVEMENT MARKERS AND STRIPING SUMMARY										
LOCATION HANA HWY. @ STA.	PAVEMENT STRIPING				PAVEMENT MARKERS				12" WHITE STOP BAR	CROSS WALK
	4" YELLOW		4" WHITE	DISTANCE	TYPE "C"	TYPE "D"	TYPE "H"	TYPE "J"		
	DOUBLE	SINGLE								
	L.F.				EA.				L.F.	LANE
4+40 TO 9+65	290		1050	525	26	15			20	
9+65 TO 12+50	160		570	285	16	8			20	
12+50 TO 17+35	280		970	485	24	14			18	
17+35 TO 22+75	355		1080	540	28	18			18	
22+75 TO 30+50	660		1550	775	38	33			28	
30+50 TO 70+75	4025		8040	4025	201	201			10	
70+75 TO 78+60			1570	785	40	20		80		
78+60 TO 96+20	1760		3520	1760	88	88				
96+20 TO 102+50		630	1260	630	32	16	64			
102+50 TO 123+20	2070		4140	2070	102	99				
123+20 TO 144+20	2040		4200	2100	106	104			9	
144+20 TO 168+35	2415		4830	2415	120	120				
168+35 TO 175+80			1490	745	38	19		76		
175+80 TO 211+50	3540		7140	3570	178	177			24	2
211+50 TO 226+95	1495		2990	1545	78	75			12	
226+95 TO 252+50	2555		5110	2555	128	128				
KEANAE ROAD	50		50			3				
WAILUA ROAD	10		100							
TOTAL	21,705	630	49,660		1243	1138	64	156	159	2

ORIGINAL	SURVEY PLOTTED BY	DATE
PLAN	DRAWN BY	" "
NOTE BOOK	DESIGNED BY	" "
	QUANTITIES BY	" "
	CHECKED BY	" "
No.		



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Edwin H. Maruyama
FUJITA & ASSOCIATES, INC.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS
SUMMARIES

HANA HIGHWAY RESURFACING
Vicinity of Honomanu Bridge to Wailua Road
Project No. 360 AB-01-98M

Scale: No Scale Date: June 1998

SHEET No. 2 OF 2 SHEETS