

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(30)	1994	17	18

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 POST
R1-1	STOP	8			
R1-2	YIELD	2	1		
R2-1(25)	SPEED LIMIT 25	3	4		
R3-12		1			
R3-50		2			
R4-7		2	2		
R5-1	DO NOT ENTER	2	1		
R5-1a	WRONG WAY		2		
R6-1(L)		3	3		
R6-1(R)		3	2		
R7-4	NO STOPPING OR STANDING	2			
R7-108a	2 HR PARKING 7:00 A.M. TO 6:00 P.M. EXCEPT SAT SUN HOL	1			
R7-108a(L)	2 HR PARKING 7:00 A.M. TO 6:00 P.M. EXCEPT SAT SUN HOL	1			
R7-108a(R)	2 HR PARKING 7:00 A.M. TO 6:00 P.M. EXCEPT SAT SUN HOL	1			
R7-201a			12		
R8-3a		10	2		
R8-4	EMERGENCY PARKING ONLY	1			
R9-3a	NO PEDESTRIAN CROSSING	2	2		
R9-3b(L)			2		
R9-3b(R)	USE CROSSWALK		2		
R10-11a	NO TURN ON RED	1			
R16-1	BUCKLE UP	1	1		
R16-5	UNLICENSED VEHICLES BICYCLES, CYCLES UNDER 5 HP, PEDESTRIANS KEEP OUT FREEWAY			2	2
W1-1(L)			2		
W1-1(L)-A 48"x48"				2	
W1-1(R)		1			
W1-8		10			
W4-2(L)		1			
W6-1		1			
W6-3			1		
W9-2	LANE ENDS MERGE LEFT	1			
W11-2		2	3		
W11A-2		3			
W13-1(20)			2		
W13-3				1	
W14-1	DEAD END	1			
TOTAL		66	44	5	2

PAVEMENT MARKING SUMMARY

DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE A _____	1,270 Ea.
TYPE C _____	450 Ea.
TYPE D _____	20 Ea.
TYPE H _____	170 Ea.
TYPE J _____	8 Ea.
TAPE - TYPE I OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	80 L.F.
4-INCH PAVEMENT STRIPE (YELLOW) _____	80 L.F.
8-INCH PAVEMENT STRIPE (WHITE) _____	1,000 L.F.
DOUBLE 4-INCH PAVEMENT STRIPE (WHITE) _____	340 L.F.
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW) _____	270 L.F.
TAPE - TYPE II OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	5,890 L.F.
4-INCH PAVEMENT STRIPE (YELLOW) _____	4,060 L.F.
8-INCH PAVEMENT STRIPE (WHITE) _____	2,350 L.F.
12-INCH PAVEMENT STRIPE (WHITE) _____	340 L.F.
12-INCH PAVEMENT STRIPE (YELLOW) _____	90 L.F.
DOUBLE 4-INCH PAVEMENT STRIPE (YELLOW) _____	490 L.F.
TAPE - TYPE III OR THERMOPLASTIC EXTRUSION	
4-INCH PAVEMENT STRIPE (WHITE) _____	150 L.F.
4-INCH PAVEMENT STRIPE (YELLOW) _____	180 L.F.
8-INCH PAVEMENT STRIPE (WHITE) _____	60 L.F.
12-INCH PAVEMENT STRIPE (WHITE) _____	300 L.F.
CROSSWALK MARKINGS _____	16 LANES
PAVEMENT ARROW _____	22 EA.
PAVEMENT WORD _____	3 EA.

ORIGINAL PLAN
DATE 10/93
SURVEY PLOTTED BY
DRAWN BY B. A. J.
NOTED BY
DESIGNED BY G. Tanaka
QUANTITIES BY
CHECKED BY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
MISCELLANEOUS
TRAFFIC SUMMARIES
H-1 KAPIOLANI INTERCHANGE RAMPS
AND OLD WAIALAE ROAD RESURFACING
Federal Aid Project No. STP-0300(30)
Scale: 1"=40' Date: Oct., 1993
SHEET No. 17 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(30)	1994	18	18

ROUTE MARKER SUMMARY						
SIGN ASSEMBLY	LOCATION	SIGN NO. AND MESSAGE	TYPE A ASSEMBLY		TYPE B ASSEMBLY	
			W/POST	W/O POST	W/POST	W/O POST
IRM-1	South King St. # STA. 8+80± RT. # # STA. 10+75± LT.	M3-2 EAST IM-1(H1) H1 M5-1(L) ←	2			
IRM-2	Old Waialae Rd. # STA. 4+98± RT.	M3-2 EAST IM-1(H1) H1 M6-2(R) ↗		1		
IRM-3	Old Waialae Rd. # STA. 21+00± LT.	M3-4 WEST IM-1(H1) H1 M6-3 ↑	1			
TOTAL			3	1		

REFLECTOR MARKER SUMMARY						
TYPE	QUANTITY					
	W/O POST		W/FLEXIBLE POST		W/STEEL POST	
	YELLOW	WHITE	YELLOW	WHITE	YELLOW	WHITE
RM-3					20	
RM-9	1				1	

CONSTRUCTION SIGN SUMMARY			
SIGN NO.	LOCATION	MESSAGE	W/POST(S)
CG20-2	So. King St. # Sta. 3+88± LT.	END CONSTRUCTION	1
CW20-1d	So. King St. # Sta. 3+88± RT.	ROAD CONSTRUCTION AHEAD	1
CG20-2	So. King St. # Sta. 26+50± LT. # RT.	END CONSTRUCTION	2
CW20-1d	Ramp T-1 # Sta. 3+45± Rt.	ROAD CONSTRUCTION AHEAD 500 ft.	1
CG20-2	Ramp WL-0 # Sta. 13+40± RT.	END CONSTRUCTION	1
CG20-2	Ramp T # Sta. 9+30± RT.	END CONSTRUCTION	1
CW20-1d	Ramp WL-I # Sta. 14+80± LT.	ROAD CONSTRUCTION AHEAD 500 ft.	1
CW20-1d	Waialae Rd. # Sta. 25+40± LT.	ROAD CONSTRUCTION AHEAD	1
CW20-1d	Kapahulu Ave. RT.	ROAD CONSTRUCTION AHEAD	1
CW20-1d	Kapahulu Ave. LT.	ROAD CONSTRUCTION AHEAD	1
TOTAL			11

DESTINATION SIGN SUMMARY					
SIGN NO.	LOCATION	MESSAGE	SIZE	NEW PANEL AREA (SQ. FT.)	
				W/O POST	W/POSTS
D-1	Ramp T-1 # Sta. 10+95± Rt.	MOILIILI ⇒	5'-6"x2'-0"		11.00
D-2	Old Waialae Rd. # Sta. 2+80±	↵ WAIKIKI	4'-0"x1'-6"		6.00
D-3	Old Waialae Rd. # Sta. 8+75± Lt.	↗ KING STREET ↗ (H1) WEST	8'-0"x4'-0"		32.00
D-4	Old Waialae Rd. # Sta. 9+65± Lt.	UNIV OF HAWAII QUARRY PARKING ⇒	5'-6"x2'-6"		13.75
D-5	Old Waialae Rd. # Sta. 11+25± Lt.	UNIV OF HAWAII MAKAI CAMPUS KEEP RIGHT	6'-0"x3'-6"		21.00
D-6	Old Waialae Rd. # Sta. 16+90± Rt.	↑ KING ST ONLY ↑↑ (H1) WEST	8'-0"x4'-0"		32.00
TOTAL					115.75

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
MISCELLANEOUS
TRAFFIC SUMMARIES
H-1 KAPIOLANI INTERCHANGE RAMPS
AND OLD WAIALAE ROAD RESURFACING
Federal Aid Project No. STP-0300(30)
Scale: 1"=40' Date: Oct., 1993
SHEET No. 78 OF 8 SHEETS