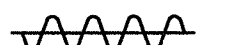


TRAFFIC SIGNAL LOCATION										DESCRIPTION							RETROFIT OPTICAL UNIT QUANTITIES							MISCELLANEOUS WORK			
ROUTE	M.P.	JUNCTION	LEFT APPROACH	THRU ROAD	RIGHT APPROACH	TYPE	FUNCTION	NOTES	SIZE	RED BALL	RED ARROW	YELLOW BALL	* YELLOW ARROW	GREEN BALL	GREEN ARROW	GREEN YELLOW ARROW	REPLACE VISOR QUANTITY	** PV LENS QUANTITY	SALVAGE LED YELLOW BALL QUANTITY	OTHERS							
7241	0.00		SALT LAKE	KAHUAPAANI	SALT LAKE	INTERSECTION			12"	18	0	14	4	12	6	0	0	0	0								
7241	0.27		MANANAI	KAHUAPAANI	ALA ALII	INTERSECTION			12"	14	0	12	2	12	2	0	0	0	0								
7241	0.74		RTE 78 ON-R EB	KAHUAPAANI	-	INTERSECTION			12"	7	0	4	3	0	7	0	0	0	0								
7241	0.88		ULUNE	KAHUAPAANI	ULUNE EXTENSION	INTERSECTION			12"	15	0	9	6	6	9	0	0	0	0	Q							
7241	0.89		HALAWA VALLEY	ULUNE EXTENSION	H1 ON-R WB	INTERSECTION			12"	1	0	11	1	5	7	0	0	0	0								
7310	0.69		SALT LAKE	PUULOA	PUKOLOA	INTERSECTION			12"	0	0	10	4	0	0	0	0	0	0								
7310	1.02		H201 OFF-R EB	PUULOA	H201 ON-R EB	INTERSECTION			12"	12	0	10	2	2	10	0	0	0	0								
7345	0.06		-	JARRETT WHITE	H201 OFF-R WB	INTERSECTION			12"	8	0	7	3	2	7	0	0	0	0								
7345	0.02		MAHIOLE	JARRETT WHITE	MAHIOLE	INTERSECTION			12"	13	0	14	0	13	1	0	0	0	0								
7345	0.38		ALA MAHAMOE	JARRETT WHITE	ALA MAHAMOE	INTERSECTION			12"	13	0	14	0	13	0	0	0	0	0								
7350	0.00		RADFORD	BOUGAINVILLE	RADFORD	INTERSECTION			12"	10	0	6	4	6	4	0	0	0	0								
7350	0.25		-	BOUGAINVILLE	LAWEHANA	I W/FLASHER	SIGNAL AHEAD		12"	0	0	12	0	0	0	0	0	0	0								
7350	0.58		SALT LAKE	BOUGAINVILLE	SALT LAKE	INTERSECTION			12"	0	0	11	4	0	0	0	0	1	0								
7413	0.00		KING	LILIHA	KING	INTERSECTION			12"	0	0	7	3	0	0	2	0	0	0								
7413	0.34		SCHOOL ST ACCESS	LILIHA	H1 ON-R	INTERSECTION			12"	0	0	0	0	0	0	2	0	0	0								
7413	0.36		SCHOOL	LILIHA	SCHOOL	INTERSECTION			12"	7	0	7	0	4	3	1	0	0	0								
7415	0.00		KAUA	MIDDLE	KAUA	INTERSECTION			12"	5	0	5	0	3	2	1	0	0	0								
7415	0.06		KING	MIDDLE	H201 OF-R	INTERSECTION			12"	5	0	5	0	5	0	1	0	0	0								
7415	0.52		DILLINGHAM/KAM	MIDDLE	H-1/NIMITZ	INTERSECTION			12"	17	0	0	9	4	13	0	0	0	0	R							
7601	0.00		KAPIOLANI	WAIALAE	WAIALAE	INTERSECTION			12"	16 12	0	14 11	2	6 8	10 6	0	0	0 1	0								
7601	0.13		-	WAIALAE	-	FLASHER	VEER		12"	0	0	2 0	0	0	0	0	0	0	0								
7601	0.17		-	WAIALAE	-	FLASHER	PED XING		12"	0	0	2	0	0	0	0	0	0	0								
7601	0.38		-	WAIALAE	-	FLASHER	SCHOOL/SPD		8"	0	0	0	0	0	0	0	0	0	0								
7601	0.39		-	WAIALAE	-	FLASHER	SCHOOL/SPD		8"	0	0	0	0	0	0	0	0	0	0								

* - YELLOW ARROW TO REPLACE EXISTING CIRCULAR YELLOW INDICATION (ORIENTED SAME AS EXISTING GREEN ARROW)
** - INSTALL YELLOW ARROW (ORIENTED SAME AS EXISTING GREEN ARROW) UNLESS OTHERWISE NOTED
Q - ADJUST SLAT SCREEN (I) TO BE CONSISTENT. FURNISH ~~Φ~~ RETROFIT PELCO ASTRO-BRAC MOUNTING ASSEMBLY FOR ONE SIGNAL ON MAST ARM.
R - ADJUST ARROWS FOR RIGHT TURNING SIGNALS TO BE CONSISTENT

LEGEND FOR AS-BUILT POSTINGS
 Squiggly line for as-built deletion
~~100-00~~ Double line for as-built deletion
Roadway Text for as-built posting

EB EASTBOUND
I W/FLASHER INTERSECTION WITH FLASHER(S)
IC INTERCHANGE
MP MILE POST, APPROXIMATE ONLY
NB NORTHBOUND
NIC NOT IN CONTRACT
OFF-R OFF RAMP
ON-R ON RAMP
OP OVERPASS

ABBREVIATION

PH2 PHASE 2, IN THIS CONTRACT
PV PROGRAMMABLE VISIBILITY
TRAFFIC SIGNAL MADE BY 3M
SB SOUTHBOUND
SCHOOL/SPD LMT SCHOOL/SPEED LIMIT
SPC SPECIAL
UP UNDERPASS
WB WESTBOUND

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SCHEDULE
TRAFFIC SIGNAL MODERNIZATION
LED SIGNAL RETROFIT, PHASE 2
AT VARIOUS LOCATIONS ON OAHU
Fed. Aid Project No. CMAQ-0300(108)
Scale: None Date: May 2007
SHEET No. 15 OF 20 SHEETS

SURVEY PLOTTED BY: DATE: 1
DRAWN BY: M. Takahashi
TRACED BY: J. Takahashi
NOTED BY: J. Takahashi
CHECKED BY: J. Takahashi