

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-0300(108)	2008	7	26

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
PH2	61	0.13		H-1 OFF-R	PALI	-	INTERSECTION		12"	10	0	5	5	1	9	0		0	0	
NIC	61	0.18		SCHOOL	PALI	SCHOOL	INTERSECTION		12"	0	0	0	0	0	0	0		0	0	
PH2	61	0.50		-	PALI	PAUOA OFF-R	FLASHER	VEER	SB	12"	0	0	1	0	0	0		0	0	
PH2	61	1.27	CITY ROAD	-	NUUANU	-	FLASHER	DETOUR	NB	12"	0	0	0	0	0	0		0	0	
PH2	61	1.27	CITY ROAD	-	WYLIE	-	FLASHER	TUNNEL CONDITION	EB	12"	0	0	0	0	0	0		0	0	
PH2	61	1.27	CITY ROAD	-	NUUANU	-	FLASHER	TUNNEL CONDITION	NB	12"	0	0	0	0	0	0		0	0	
PH2	61	1.27	WYLLIE IC		NUUANU	PALI	PALI OFF-R	I W/FLASHER	SIGNAL AHEAD	ON NUUANU	12"	#10	0	#8	#3	6	#4	0	0	0
PH2	61	1.30		-	PALI	-	FLASHER	HIDDEN DRWY	NB	12"	0	0	1	0	0	0		0	0	
PH2	61	1.40		-	PALI	-	SPEED	SPOT SPEED	SOLAR, NB	SPC	0	0	0	0	0	0		0	0	
PH2	61	1.40		-	PALI	-	SPEED	SPOT SPEED	SOLAR, SB	SPC	0	0	0	0	0	0		0	0	
PH2	61	1.54		JACK	PALI	AKAMU	INTERSECTION		12"	15	0	13	#2	#8	#7	0		2	0	
PH2	61	1.82		AHI	PALI	LAIMI	INTERSECTION	I TEMP POLE	12"	#14	0	12	2	#10	#4	0		0	0	
PH2	61	2.10		COUNTRY CLUB	PALI	PUIWA	I W/FLASHER	SB	12"	#12	0	#10	#2	6	6	0		2	0	
PH2	61	2.63		WAKANAKA	PALI	OLD PALI ROAD	INTERSECTION		12"	#10	0	#8	#2	4	#6	0		2	0	
PH2	61	6.00	TUNNEL	-	PALI	-	TUNNEL ACCESS	ABANDONED?	12"	#0	0	#0	0	#0	0	0		0	0	AA
PH2	61	6.25		-	PALI	-	FLASHER	VEER	NB	12"	0	0	#1	#0	0	0		0	0	A
PH2	61	7.67		KAM (CASTLE JCT)	KALANIANAOLE	AULOA (SOUTH)	INTERSECTION		12"	#14	0	#7	#7	#4	10	0		2	0	
PH2	61	8.00		-	KALANIANAOLE	-	FLASHER	ROAD	SB	12"	0	0	0	0	0	0		0	0	
NIC	61	8.25		-	KALANIANAOLE	-	MESSAGE BD	SB	SPC	0	0	0	3	0	0	0		0	0	
PH2	61	8.71		QUARRY	KALANIANAOLE	-	INTERSECTION		12"	9	0	6	#3	#3	#6	0		1	0	
PH2	61	8.92		-	KALANIANAOLE	AULOA (NORTH)	INTERSECTION		12"	9	0	8	1	#2	#7	0		1	0	
NIC	61	9.40		-	KALANIANAOLE	-	FLASHER	SCHOOL/SPD	NB	12"	0	0	0	0	0	0		0	0	
PH2	61	9.49		ULUKAHIKI (CASTLE H)	KALANIANAOLE	KALANIANAOLE	INTERSECTION		12"	#9	0	#7	#2	#3	#6	0		2	0	
NIC	61	9.75	KAILUA HI	-	KAILUA RD	-	FLASHER	SCHOOL/SPD	NB	12"	0	0	0	0	0	0		0	0	
NIC	61	9.90	KAILUA HI	-	KAILUA RD	-	FLASHER	SCHOOL/SPD	SB	8"	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
A - REPLACE EXISTING 8" FLASHER WITH NEW 12" SIGNAL HOUSING
AA - FIELD VERIFY & INFORM ENGINEER IF SIGNAL OPERATIONAL, E.G., LIVE POWER AVAILABLE. DELETE WORK IF SIGNAL IS NOT OPERATIONAL.

ABBREVIATION	
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
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

LEGEND FOR AS-BUILT POSTINGS

~~~~~	Squiggly line for as-built deletion
<del>100-00</del>	Double line for as-built deletion
Roadway	Text for as-built posting

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. 1 OF 20 SHEETS

"AS-BUILT"