FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-05-04	2004	10	33

EXISTING FACILITIES LEGEND

Omon. Existing Monument Existing Joint Utility Pole — at&t — Existing AT&T Line —₩—24<u>"</u> Existing 24" Water Line Existing Water Manhole Existing Water Valve Box Existing Water Air Valve Existing Fire Hydrant —d—24— Existing 24" Drain Line ^osdmh Existing Storm Drain Manhole Existing Grated Drop Inlet Existing Catch Basin Existing Sewer Manhole ——s—8"— Existing Sewer Line —9—2" Existing 2" Gas Line Existing Gas Manhole □tspb Existing Traffic Signal Pullbox Existing Traffic Signal Pole —ts— Existing Traffic Signal Conduits Existing Sign With 1 Post

Existing Sign With 2 Post

SYMBOL NOTES:

- 1. "X" Through Symbol Indicates Item to be Removed.
- 2. Abbreviations:

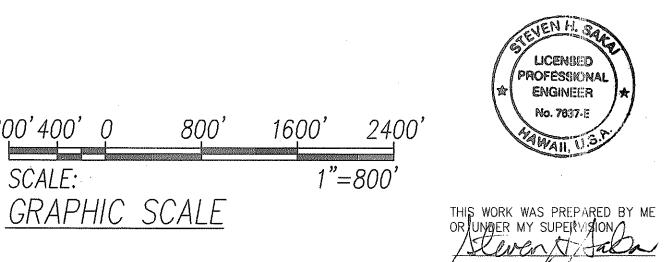
MECO — Maui Electric Co HTCO — Verizon Hawaii MEPB — MECO Pullbox MEHH — MECO Handhole MEMH — MECO Manhole

HTHH — Verizon Hawaii Handhole HTMH — Verizon Hawaii Manhole

HTPB – Verizon Hawaii Pullbox

PIILANI HWY/KANANI ROAD — TRAFFIC SIGNAL PLAN See Sheet E-3 PIILANI HWY/KE ALI'I ALANUI DR — TRAFFIC SIGNAL PLAN See Sheet E-4 RANAKANUI RD PIILANI HWY PIILANI HWY See Sheet E-4	
SOUTH KIHEI RD KAMAQLE BEACH PARK KAMAQLE BEACH PARK	
KALAMA PARK PARK LOCATION MAP SCALE: 1"=800"	

		ELECTRICA	L SYMB	OLS		
SYMBOL		DECODIDADA	SYMBOL		DECODICTION	
EXST NEW		DESCRIPTION	EXST	NEW	- DESCRIPTION	
·		Type I Traffic Signal Standard, 10' Unless			Type "A" Metric Traffic Signal Pullbox	
	• 🗇	Indicated Otherwise; Pole "A" Indicated,			(Approx. 22" X 28"), See Detail A/E-6	
		See Det B/E-8			Type "B" Metric Traffic Signal Pullbox	
					(Approx. 28" X 40"), See Detail C/E-6	
					Type "C" Metric Traffic Signal Pullbox	
					(Approx. 28" X 57"), See Detail D/E-6	
	15' 0		トラーフれ		MECO 2' X 4' Pullbox Per HECO Std	
		Type III Traffic Signal Standard with Traffic Signal			Dwg 30-2005	
[P]		Heads Mounted on Mast Arm and Standard,			· · · · · · · · · · · · · · · · · · ·	
	10/70,	Highway Light Luminaire and Bracket Arm,	•			
		Luminaire Furnished by MECO, Installed by				
		Contractor; Pole "C", 30' Mast Arm and 15'	F = 7		Pullbox or Handhole, See Plan for Size	
		Bracket Arm Lengths Indicated, See Detail A/E-9	FT7 LLJ		CATV Pullbox	
**************************************			K_2		Verizon Hawaii Pullbox/Handhole	
					Verizon Hawaii Manhole	
			ドニオ	<u> </u>	HECO Pullbox/Handhole	
		RYGA \ Traffic Signal Head, See Det A/E-11	[0] / [0]		HECO Manhole	
		RYGA← Programmed Visibility Traffic Signal Head,				
	V	See Det A/E-11		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	── >	RYG Traffic Signal Head, See Det A/E-11		P-466 (3-2-) 0000000		
		RYGA← Traffic Signal Head, See Det A/E-11		**************************************		
				B 7447 516 744 745 745 745 745 745 745 745 745 745		
	⊗>	Opticom Detector, See Det B/E-10				
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		gst	, , , , , , , , , , , , , , , , , , ,	Pacific Light Net Fiber Optic Ductline	
			-ts	JS		
 		Detector Loops, See Sheet E-12	l	**************************************	Highway Light Ductline and Wiring	
				L/TS		
WERE THE THE THE THE THE THE THE THE THE TH	, , , , , , , , , , , , , , , , , , , ,		g/oh		Overhead Guy Wire	
**************************************			_e/oh_	—E/OH—		
	С	Traffic Signal Controller, See Det A/E-8			Utility Joint Pole By MECO Unless Indicated	
	M	Metering Equip & Pedestal, See Detail A/E-7	0	0	Otherwise	
					Guy and Anchor By MECO Unless Indicated	
- · · · · · · · · · · · · · · · · · · ·					Otherwise	
	~T/0H~	Signal Overhead Service Drop by Verizon Hawaii		\triangle	Pole Mtd Xfmr by MECO	
	-/	2.g. a. c.		4. accounts	· · · · · · · · · · · · · · · · · · ·	
L	1		11	MWW		



DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SYMBOLS, LOCATION MAP

STATE OF HAWAII

TRAFFIC OPERATIONAL IMPROVEMENTS

AT VARIOUS LOCATIONS

PILLANI HIGHWAY

AT KANANI ROAD

Scale: NONE Date: MAY 2004

SHEET No. E-1 OF 12 SHEETS

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