## ELECTRICAL UTILITIES LEGEND AND ABBREVIATIONS

50a	
	TRANSFORMER ON CONCRETE PAD, 50 KVA PHASE a, 120/240 VOLT SINGLE PHASE SECONDARY.
P-2in P-2in P-2in	1/0 AL PRIMARY CABLE, IN 2" PVC AT 48" MIN. COVER.
P-4/0 P-4/0	4/0 AL TPX SECONDARY CABLE, IN 2.5" PVC AT 36" MIN. COVER.
P-SL P-SL P-SL P-SL	6/3 AL TPX SECONDARY STREETLIGHT CABLE, IN 1.5" PVC AT 36" MIN. COVER.
12/2 — P-SL — P-SL — P-SL	12/2 WITH GROUND, IN 1.5" PVC AT 36" MIN. COVER.
	JUNCTION BOX
<b>■</b> SE	SERVICE ENCLOSURE, BURIED, APPROXIMATELY 33" X 20" X 15" DEEP.
80W 30'	80 WATT LED CUTOFF LUMINAIRE ON 30' FIBERGLASS POLE (25' MOUNTING HT) WITH 4' ARM.
<b>•</b> 10"	ROUND BURIED STREETLIGHT WIRING ENCLOSURE APPROXIMATELY 10" DIAMETER X 12" DEEP HIGH DENSITY POLYETHYLENE.
SW	600 AMP PAD MOUNTED SWITCHGEAR. DOORS INDICATE SOURCE AND LOAD SIDES.
PME	PAD MOUNTED EQUIPMENT
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
СТ	CURRENT TRANSFORMER
R/W	RIGHT OF WAY
COA	CITY OF ALACHUA
NEC	NATIONAL ELECTRIC CODE
NESC	NATIONAL ELECTRIC SAFETY CODE



## ELECTRICAL UTILITIES LEGEND AND ABBREVIATIONS NTS

