



#### NOTES:

1. CONTRACTOR TO INSTALL 2-1/C #10 CONDUCTORS FROM LUMINAIRE TO JUNCTION BOX IN TREE WELL/STREET LIGHT STRIP.
2. A WATER PROOF FUSEHOLDER IS REQUIRED AT EACH LUMINAIRE.
3. JUNCTION BOXES SHALL BE PGE APPROVED SPLICE BOXES. PGE APPROVED BOXES ARE:

MANUFACTURER	CATALOG NUMBER
NEW BASIS	FCA173018T-90026
QUAZITE (HUBBELL)	A42173018A017
OLDCASTLE	17301620
ARMORCAST	A6001640TAX18-PGE
HIGHLINE	CHA173018HE1

"ELECTRIC" OR "POWER" SHALL BE IN THE LID MARKING AREA FOR PGE JUNCTION BOXES.

4. THE PHOTOELECTRIC CONTROL SHALL BE PGE APPROVED TWISTLOCK, FAIL-ON, ELECTRONIC, 105-300 VAC, 60 HZ, PER ANSI136.10, BRONZE HOUSING, 1.5 LUMEN TURN-ON, RATED 1000 W TUNGSTON (1800 VA BALLAST), 1.5:1 TURN-OFF / TURN-ON RATION, SOLID BRASS PLUG BLADES, CONFORMALLY COATED CDS CELL, 160 JOULE MOV, 2-4 SEC. TURN-OFF DELAY. LOCATION TO BE APPROVED BY CITY.

#### Public Works Standard Drawings

#### TYPICAL LIGHT POLE WIRING TO JUNCTION BOX

SCALE NTS

DATE JAN '23 REV.

ENGR. DW DRAWN KAE

DRAWING NO. 536A

