



NOTES:

1. CONTRACTOR TO INSTALL 2-I/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 PHOTOLELECTRIC 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 RATIO, 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	