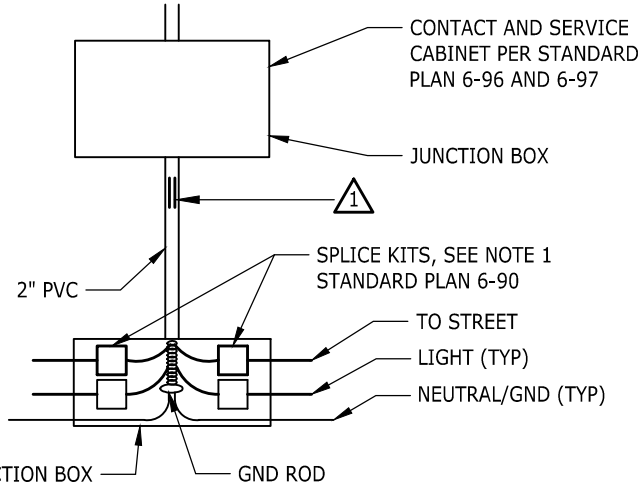
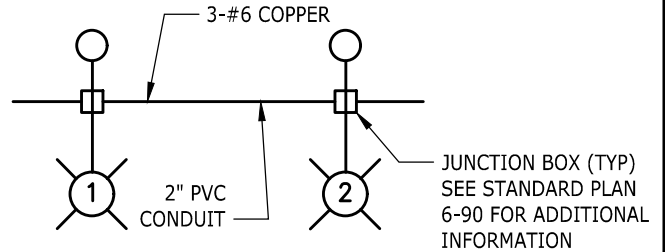


FROM P.S.E. VAULTS
OR SERVICE POINTS
(240 VOLT. SERVICE)



STREET LIGHT SYSTEM
BETWEEN STREET LIGHTS



LUMINAIRE SCHEDULE FOR CONTACTOR CABINET @ _____ STA. CABINET # _____

LUM. NO.	CIRCUIT NO.	STATION (OFFSET)	TYPE-DISTRIBUTION -WATT	IES DESIGN FILE	POLE HEIGHT	POLE TYPE	COMMENTS
1	A	12+73 (38 LT)	COBRAHEAD MC III 250 HPS		35'	DAVIT	
2	B	14+05 (30 RT)	SHOEBOX MC II 250 HPS		12.2 M	PEDESTRIAN	
3							

NOTE: ABOVE IS AN EXAMPLE

ILLUMINATION WIRE SCHEDULE

RUN NO.	CONDUCTORS	CONDUIT
1	2#8 (ILL.), 2#8 (INT.), 1#8 GREEN (GROUND) (VARIES DEPENDING ON PROJECT)	0.17'
2		
3		

NOTES:

1. U.S.E. WIRE SHALL BE USED UNLESS WIRE SUBMITTED BY THE CONTRACTOR IS ACCEPTABLE FOR USE IN UNDERGROUND SYSTEMS.
2. IT SHALL BE THE DEVELOPER'S RESPONSIBILITY TO SIZE THE BREAKER TO THE LOAD REQUIRED FOR ALL STREET LIGHTS.
3. MAINTAIN A MINIMUM SETBACK OF 10 FEET FROM DRIVEWAY APPROACH EDGES.
4. CONDUIT RUNS SHALL NOT EXCEED 195 FEET BETWEEN JUNCTION BOXES.

INTC = INTERCONNECT CABLE
ILL. = ILLUMINATION
INT. = INTERSECTION ILLUMINATION

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION IS KEPT ON FILE AT THE CITY OF KENT. A COPY MAY BE OBTAINED UPON REQUEST.



		CITY OF KENT ENGINEERING DEPARTMENT	
		EXAMPLE STREET LIGHT SCHEDULE	
DESIGNED <u>COK</u>	SCALE <u>NONE</u>	STANDARD PLAN	
DRAWN <u>COK</u>	DATE <u>12/2019</u>	6-92	
CHECKED <u>COK</u>	ENGINEER		
APPROVED _____			