

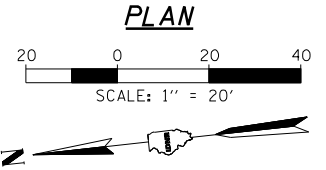
- ELECTRICAL KEYED NOTES**
- SEE DETAIL 1/17 FOR JUNCTION BOX LIGHTING AND LIGHTING CIRCUIT CONNECTION TO FIXTURE.
 - PROVIDE FLEXIBLE CONDUIT AT ALL EXPANSION JOINTS, SEE DETAIL 6/17.
 - LIGHT POLE SUPPORT PROVIDED BY BRIDGE SUPPLIER, SEE DETAIL 5/17. COORDINATE FINAL LOCATION WITH RESIDENT ENGINEER.
 - PROVIDE A PULL WIRE IN ALL CONDUITS FOR FUTURE USE.

- CONDUIT LEGEND**
- 2"10, #10G., 3/4"C. (RGS) - BRIDGE LIGHTING.
 - 4"10, #10G., 3/4"C. (RGS) - BRIDGE LIGHTING AND USGS CABINET POWER.
 - 2"8 (LTG), 2"10, #10G., 1"C. (PVC) - BRIDGE LIGHTING AND USGS CABINET POWER.

- ELECTRICAL LEGEND**
- EXISTING POLE MOUNT LIGHT FIXTURE
 - PROPOSED POLE MOUNT LIGHT FIXTURE
 - EXPOSED CONDUIT ON BRIDGE
 - UNDERGROUND CONDUIT - ELECTRIC

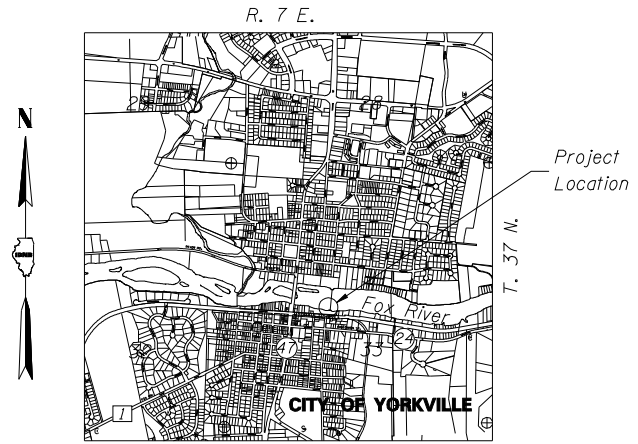
BILL OF MATERIAL

PAY ITEM	UNIT	QUANTITY
BRIDGE LIGHTING	L. SUM	1



LIGHTING FIXTURE SCHEDULE

FIXT. TYPE	DESCRIPTION	MANUFACTURER & CAT. NO.	LAMPS/WATTS	VOLTS	MOUNTING	REMARKS
F1	HID CAGED ACORN GLOBE STYLE POLE MOUNTED LIGHTING FIXTURE, 18 INCH WIDE, 35 INCH TALL WITH A CLEAR TEXTURED ACRYLIC LENSE, CAST ALUMINUM FITTER, CAST ALUMINUM POLE BRACKET, CAST BALLAST HOUSING ASSEMBLY, HPF -20 DEG. F. CWA BALLAST, 4KV RATED PORCELAIN SOCKET, TYPE 3 OPTICS, BLACK POLYESTER POWDER COAT FINISH.	STERNBERG; 1130A/A/5P/478PM/100HPS120/RE3G/BK	1-100W HPS, ANSI CODE NO. S54, 138 TOTAL INPUT WATTS	120	MOUNTED ON A 12'-0"H x 5" DIA. ROUND STRAIGHT FLUTED ALUMINUM POLE WITH DECORATIVE BASE AND SIDE SPIKED POLE CAP.	
F2	SAME AS TYPE F1 EXCEPT WITH 6'-0" HIGH POLE.	STERNBERG; 1130A/A/5P/478PM/100HPS120/RE3G/BK	1-100W HPS, ANSI CODE NO. S54, 138 TOTAL INPUT WATTS	120	PROVIDE 10" DIA. BOLT CIRCLE FOR THIS POLE.	
F3	WALL MOUNTED HID LIGHT FIXTURE, DIE-CAST ALUMINUM HOUSING, POLYCARBONATE LENS, IP65 GASKETED ENCLOSURE, HPF -20 DEG. F. CWA BALLAST, BLACK FINISH	KENALL; MS15ED/S/MB/100S/1/120	1-100W HPS, ANSI CODE NO. S54, 138 TOTAL INPUT WATTS	120	SURFACE CONDUIT ENTRY FOR FIXTURE.	



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