



- GENERAL NOTES:**
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE FOLLOWING SPECIFICATIONS, WHICH ARE HEREBY MADE A PART HEREOF:
 - STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ILLINOIS DEPARTMENT OF TRANSPORTATION
 - THE NATIONAL ELECTRICAL CODE.
 - LOCAL CODES AND ORDINANCES.
 - THE CONTRACTOR SHALL SUBMIT SPECIFICATIONS, SHOP DRAWINGS, AND CATALOG CUTS FOR ALL LIGHTING ITEMS TO THE ENGINEER FOR REVIEW BEFORE ORDERING ANY MATERIALS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING TOP OF CONCRETE FOUNDATION HEIGHTS WITH FINISHED GRADE ELEVATIONS.
 - ALL ELECTRIC CABLE SHALL BE FULLY PIGMENTED COLOR CODED AND TAGGED.
 - ALL ELECTRICAL EQUIPMENT AND MATERIAL SHALL BE UL LISTED AND LABELED.
 - POLE FUSES AND ASSOCIATED HARDWARE/MATERIAL AND INSTALLATION SHALL BE INCLUDED IN THE RELOCATE EXISTING LIGHTING UNIT PAY ITEM.
 - THE CONTRACTOR SHALL PERFORM ELECTRICAL TESTING IN THE PRESENCE OF THE ENGINEER. THE ELECTRICAL TESTING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
 - IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MARK THE PROPOSED LOCATIONS OF ALL LIGHTING POLES. THE EXACT LOCATION OF ALL SHALL BE CONFIRMED WITH THE ENGINEER PRIOR TO START OF WORK.
 - GROUND RODS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE ITEM IT IS GROUNDING.

- LIGHT POLE FOUNDATION NOTES:**
- VERIFY ALL POLE RELATED DIMENSIONS AND INFORMATION WITH EXISTING POLE TO BE RELOCATED PRIOR TO FABRICATION OF FOUNDATION.
- MINIMUM COMPRESSIVE STRENGTH FOR CONCRETE SHALL BE 3500 PSI AT THE END OF 28 DAYS.
- EXCAVATION OF THE POLE FOUNDATION SHALL BE MADE WITH AN AUGER 30" IN DIAMETER.
- THE ANCHOR BOLTS SHALL BE A TACK WELDED TYPE BOLT OR HOOK TYPE BOLT. COLD BENDING OF THE HOOK BOLT WILL NOT BE ALLOWED.
- THE ANCHOR BOLTS AND RACEWAYS SHALL BE PROPERLY SECURED IN PLACE BEFORE THE CONCRETE IS PLACED IN THE FORM.
- THE ENTIRE LENGTH OF THE ANCHOR BOLTS AS WELL AS THE NUTS AND WASHERS SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH THE REQUIREMENTS OF ASTM DESIGNATION A153.
- RACEWAYS SHALL PROJECT 1" ABOVE THE TOP OF THE FOUNDATION.
- CONCRETE SHALL BE CLASS "SI". THE CONCRETE FOUNDATION MUST BE CURED FOR 10 DAYS BEFORE THE LIGHT STANDARD IS ERECTED.
- THE CABLE TRENCH SHALL BE BACKFILLED AND FIRMLY COMPACTED BEFORE THE LIGHT IS ERECTED.

Plot: 2/4/2013 10:22:46 AM BSW: 3/3/12/14

Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Weisler Road Sugar Grove, Illinois 60554 630.466.6700 / www.eetrans.com	KANE COUNTY DIVISION OF TRANSPORTATION 41W011 BURLINGTON ROAD ST. CHARLES, IL 60175	DESIGNED T.V., S.W.	REVISED JPS 02/04/13	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY SPECIAL DETAILS		F.A.P. R.T.E. 363	SECTION 10-00404-00-CH	COUNTY KANE	TOTAL SHEETS 59	SHEET NO. 49
		DRAWN JPS	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 3 SHEETS	STA. TO STA.	C-91-496-10	CONTRACT NO. 63818	ILLINOIS FED. AID PROJECT CMM-30036271	
		CHECKED JDL	REVISED -								
		DATE 12/7/12	REVISED -								