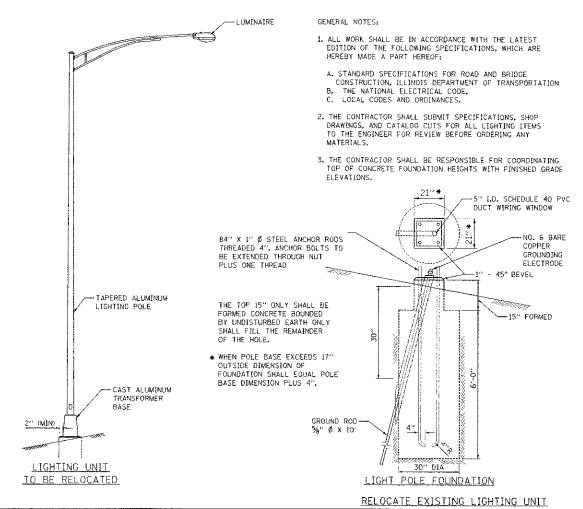


MARKER PLACEMENT AND COLOR SHALL CONFORM TO IDOT DISTRICT I HIGHWAY STANDARD TC-11.

RECESSED REFLECTIVE PAVEMENT MARKERS



- 4. ALL ELECTRIC CABLE SHALL BE FULLY PIGMENTED COLOR CODED AND TAGGED.
- 5. ALL ELECTRICAL EQUIPMENT AND MATERIAL SHALL BE UL
- 6. POLE FUSES AND ASSOCIATED HARDWARE/MATERIAL AND INSTALLATION SHALL BE INCLUDED IN THE RELOCATE EXISTING LIGHTING UNIT PAY ITEM.
- 7. THE CONTRACTOR SHALL PERFORM ELECTRICAL TESTING IN THE PRESENCE OF THE ENGINEER. THE ELECTRICAL TESTING SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- 8. 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.
- 9. 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

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

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.

Engineering Enterprises, Inc. CONSULTING ENGINEERS
52 Whatter Road
Sugar Grove, Illinois 60554
630.466,6700 / www.selweb. COPYRIGHT 2012 ENGINEERING ENTERPRISES. IF

KANE COUNTY DIVISION OF TRANSPORTATION 41W011 BURLINGTON ROAD ST. CHARLES, IL 60175

DESIGNED TVW, SWW REVISED UPS 02/04/13 CHECKED JRE REVISED DATE 12/7/12 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

**FABYAN PARKWAY SPECIAL DETAILS** SHEET NO. 1 OF 3 SHEETS STA.

TOTAL SHEET SHEETS NO. SECTION COUNTY KANE 10-00404-00-CH 59 49 C-91-496-10 CONTRACT NO. 63818 TILL INGIS FED. AID PROJECT CMM-9003(627)