## GENERAL NOTES

- 1. ALL CONCRETE SHALL CONFORM TO SECTION 503 (CLASS SI CONCRETE) OF THE STANDARD SPECIFICATIONS.
- 2. ALL REINFORCEMENT BARS SHALL BE EPOXY COATED AND SHALL CONFORM TO SECTION 508 OF THE STANDARD SPECIFICATIONS.
- 3. THE COST OF THE ADDITIONAL CONCRETE AND REINFORCEMENT BARS IN THE THICKENED SLAB SHALL BE INCLUDED IN THE COST OF THE UNIT PAVERS.
- 4. THE COST OF EXCAVATION FOR CONSTRUCTION OF FOUNDATION AND PAVERS SHALL BE INCLUDED IN THE COST OF THE FOUNDATIONS AND PAVERS.
- 5. ALL FOOTING EXCAVATIONS SHALL BE CLEAN AND FREE OF DEBRIS, STANDING WATER AND LOOSE SOIL AND BE INSPECTED AND APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO PLACEMENT OF CONCRETE.
- 6. ALL FILL MATERIAL SHALL BE APPROVED FOR USE IN ADVANCE OF PLACEMENT BY THE OWNER'S REPRESENTATIVE. NO FILL SHALL BE PLACED OVER FROZEN, MUDDY OR OTHER DELETERIOUS MATERIAL.
- 7. BACKFILL AGAINST FOUNDATIONS SHALL BE PLACED EVENLY ON BOTH SIDES.
- 8. WATER SERVICE INSTALLATION INCLUDES CONNECTION OF NEW 374 "SERVICE LINE TO EXISTING B-BOX AND INSTALLATION OF NEW LOCKING YARD HYDRANT."
- 9. PRIOR TO THE INSTALLATION OF NEW CONDUITS, HANDHOLES, LIGHT STANDARD FOUNDATIONS AND APPURTENANCES THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING LIGHTING CONDUITS, CABLES AND UNDERGROUND UTILITIES.
- 10. THE CONTRACTOR SHALL VERIFY ALL OF THE DATA SHOWN ON THE CONTRACT PLANS AND REFERENCE DRAWINGS WHICH WOULD AFFECT HIS WORK UNDER THIS CONTRACT AND THE OPERATION OF THE EXISTING ROADWAY LIGHTING SYSTEMS.
- II. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT, SPECIFICALLY AS: THEY RELATE TO LUMP SUM ITEMS.
- 12, ALL NEW CONDUIT, HANDHOLES AND APPURTENANCES ARE ILLUSTRATED DIAGRAMMATICALLY. THE ACTUAL LOCATION IN THE FIELD SHALL MEET WITH THE APPROVAL OF THE ENGINEER.
- 13. THE SCALE SHOWN ON THE PLANS APPLIES ONLY TO THE FULL SIZE PLANS AND NOT TO REDUCED SIZED PLANS.
- 14. ELECTRICAL MATERIALS SHALL BE NEW AND OF THE TYPES AND KINDS APPROVED BY THE FOLLOWING ORGANIZATIONS: NATIONAL ELECTRICAL MANUFACTURERS, ASSOCIATION INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS ILLUMINATING ENGINEERING SOCIETY AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS U.S. DEPARTMENT OF TRANSPORTATION UNDERWRITERS LABORATORIES AMERICAN NATIONAL STANDARDS INSTITUTE INSULATED CABLE ENGINEERS ASSOCIATION.
- 15. CONDUITS SHALL BE INSTALLED BY DIRECTIONALLY BORED METHOD UNLESS SPECIFICALLY SHOWN ON THE PLANS AS BEING PULLED OR PUSHED IN OR TRENCHED.
- 16. CONDUIT SHALL BE POSITIONED IN THE FIELD TO AVOID CONFLICT WITH UNDERDRAINS.
- 17. THE CONTRACTOR IS ADVISED THAT IN EVENT OF SNOW HE WILL BE RESPONSIBLE FOR THE IMMEDIATE REMOVAL OF ANY MAINTENANCE OF TRAFFIC PROJECTIVE DEVICES REQUIRED FOR HIS OPERATIONS THAT WOULD INTERFERE WITH SNOW REMOVAL OPERATIONS PERFORMED BY THE STATE OR CITY OF DEKALB.
- 18. ALL PITS USED FOR INSTALLING PUSHED JACKED STEEL CONDUIT UNDER EXISTING ROADWAYS SHALL BE LOCATED ADJACENT TO BACK OF CURB, LOCATIONS OF THE CONDUIT CROSSINGS SHOWN ARE APPROXIMATE AND MAY BE SHIFTED AS NECESSARY TO MEET THE MINIMUM CLEARANCE REQUIREMENTS, THE PITS MUST BE ADEQUATELY GUARDED TO PROTECT THE MOTORIST. THE CONTRACTOR MUST SUBMIT PLANS FOR THE LOCATIONS AND SIZE OF THE PITS AND MAINTENANCE AND PROTECTION OF TRAFFIC AT THE SITE FOR THE APPROVAL OF THE ENGINEER BEFORE EXCAVATING FOR ANY PITS.
- 19. MAINTENANCE OF THE EXISTING ROADWAY LIGHTING INCLUDED WITHIN THE LIMITS OF THE IMPROVEMENT PROJECT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR BEGINNING ON THE DATE WORK ON THE PROJECT BEGINS AND AS REQUIRED IN THE SPECIAL PROVISIONS TURNOVER MEETING(S) TO ESTABLISH THE CONDITIONS OF THE ROADWAYS AND THE PENDING WORK REQUIREMENTS WILL BE ARRANGED WITH CITY OF DEKALB AFTER CONTRACT AWARD.

- 20, WHEN REMOVING SIDEWALK OR DISGING AROUND A SIGNAL CONTROLLER OR SIGNAL EQUIPMENT THAND DIGGING WILL BE REQUIRED. THIS WORK IS INCIDENTAL TO THE CONDUIT PAY ITEMS.
- . 21. CONTRACTORS BIDDING THIS PROJECT SHALL VISIT THE SITE BEFORE BIDDING.
- 22. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTICY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
- 23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK, AND AT
- 24. ALL STORM SEWER STRUCTURES SHALL BE PRECAST CONCRETE, STORM SEWER PIPE SHALL BE AS SHOWN ON THE PLAN SHEETS. SIZE OF PRECAST RISERS AND/OR CRADE RINGS SHALL BE THE SAME INSIDE SIZE AS THE PRECAST BOX OR MATCH THE NOMINAL SIZE OF THE INLET
- 25. ADJUSTMENT OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.
- 26. DAMAGE TO ANY EXISTING SIDEWALK OR CURB TO REMAIN DURING CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- 27. ALL ELEVATIONS, STATIONS, AND OFFSETS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- 28. TRENCH BACKFILL FOR MANHOLES, INLETS, AND CATCH BASINS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL OF THE COST OF THOSE ITEMS.
- 29. ALL TRENCH BACKFILL SHALL BE COMPACTED TO 98% OF STANDARD PROCTOR DENSITY, NO JETTING WILL BE ALLOWED.
- 30. ALL TRENCH BACKFILL SHALL BE IMPORTED GRANULAR MATERIAL UNLESS EXISTING GRANULAR MATERIALS ARE SPECIFICALLY APPROVED BY THE ENGINEER.
- 31. ALL WARNING SIGNS FOR TRAFFIC CONTROL AND PROTECTION SHALL BE 48-IN, SIZE AND FLOURESCENT ORANGE.
- 32. ALL RCP STORM SEWER JOINTS SHALL CONFORM TO ASTM C 443. COST FOR MATERIAL OR LABOR NECESSARY TO MEET THIS REQUIREMENT SHALL BE INCIDENTAL TO THE STORM SEWER PAY ITEMS.

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DESIGNED MWH REVISED RAWN CPS REVISED PLOT SCALE - AS SHOWN CHECKED PLDT DATE = 84\14\2008,11:13 AM 04/10/08 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

**GENERAL NOTES** EAST LINCOLN HIGHWAY LIGHTING AND STREETSCAPE DEKALB, IL SCALE: AS SHOWN: SHEET NO.

SECTION. COUNTY 06-00173-00-LT DEKALB: 41 CONTRACT NO. 8733