- X -- X FENCE

n n n n CUARDRAIL

STORM SEWER

ROADWAY RIGHT-OF-WAY

FIBER OPTIC LINE

--- RAILROAD RIGHT-OF-WAY

-- OHE --- OVERHEAD ELECTRIC LINE

MANHOL:

INLET

GAS LINE

WATER LINE

HYDRANT

BUILDING

WATER VALVE

RAILROAD CONTROL BUILDING

GAS VENT PIPE

CONC. CURB' & GUTTER

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DUAL RAILROAD SIGNAL ARMS RAILROAD SIGNAL ARM SIDEWALK RAILROAD ARM (NO SIGNAL) RAJLROAD SIGNAL TRAFFIC SIGNAL POLE HANDHOLE POWER PÓLE ELECTRIC METER LICHT POLE SIGN BENCHMARK TRAFFIC SIGNALS AND 网 TRAFFIC SIGNAL CONTROLLER  $\bigcirc$ EXISTING LIGHT POLE TO REMAIN NEW ROADWAY LUMINAIRE, POLE, AND FOUNDATION NEW PEDESTRIAN LUMINAIRE, POLE, AND FOUNDATION NEW JUNCTION BOX NEW HANDHOLE EXISTING HANDHOLE

UNDERGROUND CONDUIT
OVERHEAD ELECTRICAL LINE
OVERHEAD AERIAL LINE

DRAWN

CHECKED

EXISTING OUTDOOR ROADWAY LIGHTING CONSOLE
PROPOSED RCS CONDUIT SLEEVE PUSHED

ANC

P.IT

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PLOT SCALE = AS SHOWN

PLOT DATE = Ø4\14\2008, 11:17 AM

## GENERAL ELECTRICAL NOTES:

- 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.
- 2. 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.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS --BEFORE BIDDING ON THIS PROJECT, SPECIFICALLY AS THEY RELATE TO LUMP SUM ITEMS.
- 4. ALE NEW CONDUIT, HANDHOLES AND APPURTENANCES ARE ILLUSTRATED DIAGRAMMATICALLY. THE ACTUAL LOCATION IN THE FIELD SHALL MEET WITH THE APPROVAL OF THE ENGINEER.
- 5. THE SCALE SHOWN ON THE PLANS APPLIES ONLY TO THE FULL SIZE PLANS AND NOT TO REDUCED SIZED PLANS.
- G. ELECTRICAL MATERIALS SHALL BE NEW AND OF THE TYPES AND KINDS APPROVED BY THE FOLLOWING ORGANIZATIONS:

  NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION

  INSTITUTE OF FLECTRICAL AND ELECTRONICS ENGINEERS

  ILLUMINATING ENCINEERING SOCIETY

  AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS

  U.S. DEPARTMENT OF TRANSPORTATION

  UNDERWRITERS LABORATORIES

  AMERICAN NATIONAL STANDARDS INSTITUTE

  INSULATED CABLE ENGINEERS ASSOCIATION
- 7. CONDUITS SHALL BE INSTALLED BY DIRECTIONALLY BORED METHOD UNLESS SPECIFICALLY SHOWN ON THE PLANS AS BEING PULLED OR PUSHED IN OR TRENCHED.
- 8. CONDUIT SHALL BE POSITIONED IN THE FIELD TO AVOID CONFLICT WITH UNDERDRAINS.
- 9. THE CONTRACTOR IS ADVISED THAT IN EVENT OF SNOW HE WILL BE RESPONSIBLE FOR.
  THE IMMEDIATE REMOVAL OF ANY MAINTENANCE OF TRAFFIC PROTECTIVE DEVICES
  REQUIRED FOR HIS OPERATIONS THAT WOULD INTERFERE WITH SNOW REMOVAL OPERATIONS
  PERFORMED BY THE STATE OR CITY OF DEKALB.
- 10. 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.
- 11. ALL DISTURBED AREAS WHERE RESTORATION IS NOT COVERED BY APPLICABLE SECTIONS OF THE SPECIAL PROVISIONS SHALL BE RESTORED WITH TOPSOIL AND GRASS SEEDING. DAMAGED SHOULDER AREAS SHALL BE RESTORED TO THE SATISFACTION OF THE ENGINEER. THE WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. SEPARATE PAYMENT WILL NOT BE MADE.
- 12. 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.

SCALE: AS SHOWN SHEET NO.

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