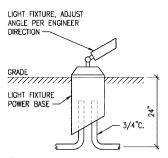


COMBINATION METER PEDESTAL WITH BYPASS LEVER GROUND LUG 3#6, 1°C. (RGS) PHOTO ELECTRIC CELL (2000W) -60A FUSED DISC. SWITCH WITH SOLID NEUTRAL, NEMA 3R, FUSE AT 20A AND LOCKABLE EXTERNAL HANDLE 2#12, #12G., 3/4"C. (RGS) BRANCH CIRCUIT TO LIGHTING UNDERGROUND SERVICE
TO UTILITY POLE GRADE #8 AWG BARE COPPER GROUND WIRE BRASS CLAMP 5/8" x 10'-0" COPPER CLAD STEEL GROUND ROD -12" TO 18"

SERVICE DETAIL

## LIGHT FIXTURE TYPES:

- F1 SPOT LIGHT FIXTURE, 20W, 60 DEG., MR16 LAMP, 120/12V, HIGH WATTAGE SHROUD, POWER STAKE WITH INTEGRAL 60W TRANSFORMER - AURORA LIGHT SL16 MARINER, OR APPROVED EQUAL.
- F2 SAME AS "F1" EXCEPT 35W, 36 DEG., MR16 LAMP.
- F3 SAME AS "F1" EXCEPT 50W, 12 DEG., MR16 LAMP.



FIXTURE DETAIL

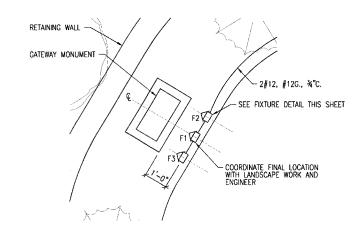
L-9

TOTAL SHEE SHEETS NO. 41 35

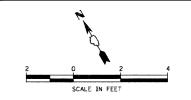
CONTRACT NO. 87337

COUNTY

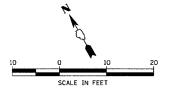
DEKALB



## ENLARGED MONUMENT LIGHTING PLAN



## GATEWAY MONUMENT LIGHTING



## GENERAL ELECTRICAL NOTES:

- 1. THE COST FOR PERMIT, INSPECTION FEES, AND UTILITY FEES SHALL BE INCLUDED IN THE ELECTRICAL PAY ITEM.
- 2. ALL CONDUCTORS SHALL BE COPPER WITH XLP--USE INSULATION.
- 3. ALL ELECTRICAL WORK SHALL CONFORM TO NATIONAL ELECTRICAL CODE (NEC-2005), LOCAL ORDINANCES, AND RECOGNIZED GOOD STANDARDS OF PRACTICE.
- 4. ALL CONDUCTORS SHALL BE INSTALLED IN CONDUIT, IMC, RIGID, OR SCHEDULE 40 PVC.
- 5. CONTRACTOR SHALL FURNISH, INSTALL, AND WIRE EQUIPMENT AND MATERIAL REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM.
- 6. ELECTRICAL CONTRACTOR SHALL BE LICENSED AND BONDED TO PERFORM WORK IN THE CITY OF DEKALB.
- 7. RECEPTACLE: 20A, 125V, GFCI, WITH WEATHERPROOF POLYCARBONATE IN-USE COVER.
- 8. PAY ITEM: ELECTRICAL WORK COMPLETE GATEWAY MONUMENT.

DESIGNED PJT REVISED \_\_/\_\_/\_\_ REVISED ANC \_\_/\_\_/\_\_ CHECKED PLOT SCALE - AS SHOWN PJT REVISED --/--/--DATE 04/10/08 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

GATEWAY MONUMENT LIGHTING EAST LINCOLN HIGHWAY LIGHTING AND STREETSCAPE SECTION 567 06-00173-00-LT DEKALB, IL TO STA. SCALE: AS SHOWN SHEET NO. OF SHEETS STA.

HANSON TOTAL SERVICES INC. 20