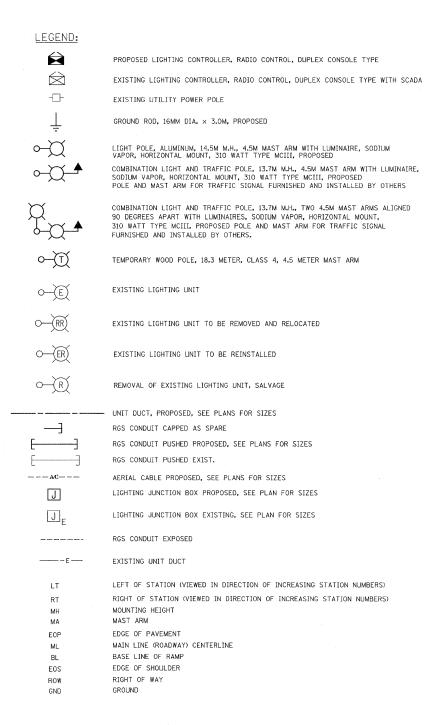
| | SUMMARY OF QUANTITIES | T | |
|----------|--|--------|------|
| CODE NO. | DESCRIPTION | UNIT | QTY. |
| M8305050 | LIGHT POLE, ALUMINUM, 14.5M M.H., 4.5M MAST ARM | EACH | 4 |
| 82102310 | LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 310 WATT | EACH | 25 |
| | LIGHT POLE FOUNDATION, METAL, 381MM BOLT CIRCLE, 254MM x 2.44 METER | EACH | 15 |
| M8380095 | BREAKAWAY DEVICE, TRANSFORMER BASE, 381MM BOLT CIRCLE | EACH | 4 |
| M8160415 | UNIT DUCT, WITH 3-1/C NO. 2 AND 1/C NO. 4 GROUND, 600V (EPR-TYPE RHW), 40MM DIA., POLYETHYLENE | METER | 1344 |
| M8190200 | TRENCH AND BACKFILL FOR ELECTRICAL WORK | METER | 1088 |
| M8101070 | CONDUIT PUSHED, 75MM DIA., GALVANIZED STEEL | METER | 118 |
| X8250110 | LIGHTING CONTROLLER, RADIO CONTROL, DUPLEX CONSOLE TYPE, WITH SCADA | EACH | 1 |
| 80400100 | ELECTRIC SERVICE INSTALLATION | EACH | 1 |
| 80400200 | ELECTRIC UTILITY SERVICE CONNECTION | L SUM | · 1 |
| M8170870 | ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C 350MCM | METER | 15 |
| M8080190 | TEMPORARY WOOD POLE, 18.30 METER, CLASS 4, 4.5 METER MAST ARM | EACH | 14 |
| 82102400 | LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT | EACH | 12 |
| MX032073 | AERIAL CABLE, 3-1/C NO. 2, ALUMINUM, WITH MESSENGER WIRE | METER | 1097 |
| M8070115 | GROUND ROD, 16MM DIA. × 3.0M | EACH | 27 |
| 84400105 | RELOCATE EXISTING LIGHTING UNIT | EACH | 12 |
| 84100110 | REMOVAL OF TEMPORARY LIGHTING UNITS | EACH | 14 |
| 84200500 | REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE | EACH | 4 |
| MX843010 | REMOVE EXISTING CONDUIT ATTACHED TO STRUCTURE | METER | 60 |
| X0322572 | REMOVAL OF LIGHTING CONTROLLER AND SALVAGE | EACH | 1 |
| X0323574 | MAINTENANCE OF LIGHTING SYSTEM | CAL MO | 12 |
| 84500130 | REMOVAL OF LIGHTING CONTROLLER FOUNDATION | EACH | 1 |
| M8080180 | TEMPORARY WOOD POLE, 18.3 METER, CLASS 4 | EACH | 1 |
| X0322141 | REMOVE TEMPORARY WOOD POLE | EACH | 1 |
| X0324387 | LUMINAIRE SAFETY CABLE ASSEMBLY | EACH | 10 |

GENERAL NOTES:

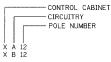
- 1. ALL WORK SHALL CONFORM TO THE NATIONAL ELECTRICAL CODE AND ANY APPLICABLE LOCAL CODES.
- 2. CONTRACTOR SHALL VERIFY LOCATION OF ALL UNDERGROUND UTILITIES BEFORE TRENCHING, PUSHING OR AUGERING.
- 3. UNLESS OTHERWISE INDICATED, ALL RACEWAY PUSHES ARE RIGID GALVANIZED STEEL CONDUIT.
- 4. ANY TREE TRIMMING REQUIRED AS DIRECTED BY THE ENGINEER SHALL BE PERFORMED BY THE CONTRACTOR, AND THE COST SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.
- 5. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO RESTORE ANY SPECIALIZED LANDSCAPING (i.e. DECORATIVE ROCKS, SHRUBS, PLANTS, SOUNDWALL, ETC.), OR SHALL REPLACE IT, THE COST OF WHICH SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 6. ALL ROADWAY POLES SHALL BE UL CLASSIFIED.
- 7. UNIT DUCTS LOCATED WITHIN ONE FOOT OF EACH OTHER SHALL BE INSTALLED IN A COMMON TRENCH.
- 8. TEN (10) OF THE EXISTING LIGHT POLES, MAST ARMS AND TRANSFORMER BASES AT THE 1394/GOODENOW INTERSECTION SHALL BE REMOVED AND RELOCATED AS SHOWN ON THE PLAN DRAWINGS. TWO (2) OF THE EXISTING LIGHTING UNITS SHALL BE REMOVED AND SALVAGED. FOUR (4) OF THE EXISTING LIGHTING UNITS AT THE 1394/IL1 INTERSECTION SHALL BE REMOVED AND SALVAGED. FOUR EXISTING HELIX LIGHTING FOUNDATIONS SHALL BE REMOVED AND SALVAGED, THE COST OF WHICH SHALL BE INCLUDED UNDER THE PAY ITEM "REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE."
- 9. ALL OF THE NEW 310W LUMINAIRES FOR THE PROPOSED LIGHTING SHALL BE INSTALLED AT A MOUNTING HEIGHT OF 14.478 METERS (47'-6").
- 10. ALL OF THE NEW 400W LUMINAIRES FOR THE TEMPORARY LIGHTING SHALL BE INSTALLED AT A MOUNTING HEIGHT OF 15.24 METERS (50'-0").
- 11. THE EXISTING LIGHT POLES SHALL NOT BE REMOVED AND RELOCATED PRIOR TO THE INSTALLATION OF TEMPORARY LIGHTING.

F.A.P. SECTION COUNTY TOTAL SHEETS NO. 33% 2002-413R WILL 242 //2
STA. TO STA.

FED. ROAD DIST. NO. || ILLINOIS | FED. AID | PROJECT



LIGHT POLE LABEL LEGEND:





Exp. II/30/09 E1

REVISIONS
NAME DATE

ILL. RTE.394 AT IL. 1/ GOODENOW
SUMMARY OF QUANTITIES
GENERAL NOTES AND LEGEND

HOH PRACET NAVER 2660.05

ASSOCIATES, INC. 55 West Jockson Blvd. Chicago, Illinois 60604
HOH CAD FILE No. E1.DGN

SCALE: NONE

GENERAL NOTES AND LEGEND

 SCALE:
 NONE
 DRAWN BY
 KWO

 DATE 12-7-05
 CHECKED BY
 RER