

INDEX OF SHEETS

- 1 TITLE SHEET
- 2 INDEX OF SHEETS AND GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4-45 PROPOSED LIGHTING PLAN
- 46-51 ONE LINE DIAGRAMS
- 52 ELECTRIC SERVICE INSTALLATION AERIAL, REMOTE DISCONNECT (BE-220)
- 53 LIGHT POLE FOUNDATION, 40' TO 47 1/2' M.H. 15" BOLT CIRCLE (BE-301)
- 54 LIGHT POLE FOUNDATION, METAL (BE-305)
- 55 LIGHT POLE FOUNDATION, OFFSET 40' TO 47.5' M.H. 15" BOLT CIRCLE (BE-310)
- 56 LIGHT POLE FOUNDATION, OFFSET 30' M.H., 11.5" BOLT CIRCLE
- 57 LIGHT POLE, ALUMINUM, 47'-6" MOUNTING HEIGHT
- 58 LIGHT POLE, ALUMINUM, 30'-0" MOUNTING HEIGHT
- 59 MISC. ELECTRICAL DETAILS SHEET A (BE-702)
- 60 LIGHTING CONTROLLER, SPECIAL
- 61 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)
- 62 SERVICE INSTALLATION, TYPE C (SPECIAL)
- 63 MISCELLANEOUS DETAILS
- 64 ARTERIAL ROAD INFORMATION SIGN (TC-22)

LIST OF HIGHWAY STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 701602-04 URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
- 701606-06 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701801-04 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-01 TRAFFIC CONTROL DEVICES
- 814001-02 HANDHOLES

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH THE CONTRACT SPECIFICATIONS AS WELL AS:
 - ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AS ADOPTED JANUARY 1, 2007.
 - ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (LATEST EDITION IN EFFECT ON THE DATE OF INVITATION FOR BIDS)
 - NATIONAL ELECTRIC CODE, 2008 EDITION.
 - DISTRICT ONE RECURRING SPECIAL PROVISIONS FOR ROADWAY LIGHTING, ADOPTED: JANUARY 1, 2010.
2. ALL UNDERGROUND UTILITY LOCATIONS, INCLUDING SANITARY SEWERS, STORM SEWERS, WATER MAINS, AND THEIR SERVICE LINES SHOWN ON THE PLANS ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE RESPECTIVE UTILITY COMPANIES FIELD-LOCATE ALL UTILITIES, ASCERTAIN THEIR STATUS AND ADJUST OR RELOCATE THESE UTILITIES, AS NECESSARY, PRIOR TO STARTING CONSTRUCTION. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT. THE CONTRACTOR SHALL NOTIFY ALL PUBLIC AND PRIVATE UTILITIES BEFORE STARTING CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO:

NICOR GAS 1844 FERRY ROAD NAPERVILLE, IL 60563 (630) 388-2362	COMCAST 688 INDUSTRIAL DRIVE ELMHURST, IL 60126 (630) 600-6352
COMED 1500 FRANKLIN BLVD LIBERTYVILLE, IL 60048 (630) 437-2236	CITY OF ROLLING MEADOWS PUBLIC WORKS 3900 BERDNICK STREET ROLLING MEADOWS, IL 60008
AT&T 2004 MINER STREET DES PLAINES, IL 60016 (847) 759-5581	VILLAGE OF ARLINGTON HEIGHTS PUBLIC WORKS 33 SOUTH ARLINGTON HEIGHTS ROAD ARLINGTON HEIGHTS, IL 60005

3. THE MUNICIPALITIES' DEPARTMENT OF PUBLIC WORKS SHALL BE NOTIFIED AT LEAST 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
4. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO COMMENCING CONSTRUCTION.
5. THE DIMENSIONS AND LOCATIONS OF UTILITY FACILITIES AS SHOWN ON THESE PLANS ARE AN ESTIMATE FOR DESIGN PURPOSES ONLY, AND ARE NOT INTENDED FOR USE AS FIELD LOCATIONS FOR CONSTRUCTION. BEFORE BEGINNING ANY DIGGING OR EXCAVATION, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT J.U.L.I.E. AT 1-800-892-0123 TO VERIFY UTILITY LOCATIONS.

6. THE CONTRACTOR SHALL MAINTAIN A SET OF CONSTRUCTION RECORD DRAWINGS NOTING ALL CHANGES TO THE PLANS AND THE LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES ENCOUNTERED. A MYLAR REPRODUCIBLE AS-BUILT DRAWING AND TWO (2) PAPER SETS MUST BE SUBMITTED TO EACH DEPARTMENT OF PUBLIC WORKS FOR REVIEW AND APPROVAL UPON COMPLETION OF THE PROJECT. THIS WORK WILL BE CONSIDERED INCLUDED IN THE COST OF MOBILIZATION.
7. ANY SIGN LOCATED IN THE PUBLIC RIGHT-OF-WAY WHICH INTERFERES WITH THE CONSTRUCTION OF THE PROPOSED LIGHTING SYSTEM SHALL BE REMOVED AND RE-ERECTED. ALL WORK INVOLVING SIGN REMOVAL AND RE-ERECTION SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:
 - A. A SIGN LOG SHALL BE CREATED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. A COPY SHALL BE GIVEN TO THE ENGINEER FOR REVIEW. UPON REVIEW BY THE ENGINEER, THE CONTRACTOR SHALL PROVIDE A COPY TO IDOT AND EACH MUNICIPALITY.
 - B. REMOVAL AND RE-ERECTION SHALL BE COORDINATED WITH IDOT.
 - C. SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK NECESSITATES IT.
 - D. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO TRAFFIC FOR WHICH IT WAS INTENDED. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
 - E. ALL SIGNS SHALL BE RE-ERECTED IN THE ORIGINAL LOCATION AS THE IMPROVEMENTS ARE COMPLETED.
 - F. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SIGNS DAMAGED BY HIS/HER CONSTRUCTION ACTIVITIES AND WILL REPLACE THEM AT NO COST TO THE MUNICIPALITY. THIS WORK SHALL BE INCLUDED IN THE CONTRACT.
 - G. STREET SIGNS TEMPORARILY RELOCATED DURING CONSTRUCTION MAY BE ATTACHED TO THE NEW STREET LIGHTS WITH THE APPROVAL OF THE MUNICIPALITY.

8. THE CONTRACTOR WILL CONFINE HIS OPERATIONS TO WITHIN THE AREAS DESIGNATED BY THE ENGINEER IN THE FIELD. DAMAGE TO PROPERTY OUTSIDE OF THESE LIMITS WILL BE RESTORED TO THE CONDITION THAT EXISTED PRIOR TO THE PROJECT AND SHALL BE INCLUDED IN THE CONTRACT. ANY AREAS WITHIN THE MUNICIPALITY RIGHT OF WAY SHALL BE REPLACED WITH SOD.
9. THE CONTRACTOR SHALL PROTECT ALL TREES AND SHRUBS ADJACENT TO THE PROJECT DURING CONSTRUCTION OPERATIONS, IN ACCORDANCE WITH SECTION 201 OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS AND AS INDICATED ON THE PLAN. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT BE CONSIDERED INCLUDED IN THE CONTRACT.
10. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN SATISFACTORY DRAINAGE OF THE PROJECT SITE AND THOSE AREAS THAT PRESENTLY DRAIN THROUGH THE PROJECT SITE AT ALL TIMES DURING THE CONSTRUCTION PERIOD. THE COST OF PROVIDING, INSTALLING AND MAINTAINING THESE MEASURES SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
11. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CLEAN ALL DRAINAGE STRUCTURES OF ALL DEBRIS ACCUMULATED DURING CONSTRUCTION OPERATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.
12. NO CONSTRUCTION MATERIALS OR EQUIPMENT SHALL BE STORED IN OR MOVED THROUGH THE DRIPLINE OF ANY PARKWAY TREE. IF THIS CLEARANCE CANNOT BE MAINTAINED, THE FORESTRY SUPERINTENDANT MUST BE NOTIFIED PRIOR TO CONSTRUCTION.
13. THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY AT 847-715-8419 AT LEAST (2) WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS.

ROADWAY LIGHTING NOTES

1. THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO ARTICLE 801.04 OF THE STANDARD SPECIFICATIONS REGARDING THE PROPOSED LOCATIONS OF THE LIGHTING SYSTEM. ADDITIONALLY, THE UNIT DUCT ROUTING SHOWN ON THE PLANS IS MAINLY INTENDED TO SHOW ELECTRICAL CIRCUITRY. AN EFFORT HAS BEEN MADE TO AVOID UTILITY CONFLICTS BUT THE EXACT LOCATION OF ELECTRICAL CABLES AND CONDUITS SHOULD BE APPROVED BY THE ENGINEER AFTER THE UNDERGROUND UTILITIES HAVE BEEN LOCATED BY ITS OWNER.
2. ALL PROPOSED LIGHT POLE LOCATIONS SHALL BE STAKED BY THE CONTRACTOR AND BE APPROVED BY THE MUNICIPALITIES PRIOR TO EXCAVATION. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THIS STAKING.
3. THE CONTRACTOR SHALL KEEP DEVIATIONS FROM THE UNIT DUCT ROUTING SHOWN ON THE PLANS TO A MINIMUM. MAJOR DEVIATIONS SHALL BE REPORTED TO AND APPROVED BY THE ENGINEER BEFORE INSTALLATION.
4. SHORT RUNS OF UNIT DUCT (FOR ROADWAY LIGHTING) MAY BE TRENCHED AT THE DISCRETION OF THE MUNICIPALITY. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR TRENCHING THE UNIT DUCT.
5. WEEKDAY CONSTRUCTION ACTIVITY THAT WILL NECESSITATE LANE CLOSURES IN ACCORDANCE WITH STANDARD 701606 OR STANDARD 701801 MUST BE LIMITED TO THE HOURS BETWEEN 9:00 A.M. AND 3:00 P.M. IN ORDER TO AVOID THE PEAK RUSH HOURS.
6. THE REMOVAL LIMITS OF SIDEWALK SHOULD BE LOCATED AT AN EXISTING JOINT.
7. REMOVAL OF THE EXISTING LIGHTING SYSTEM SHALL NOT BEGIN BEFORE THE PROPOSED LIGHTING SYSTEM IS OPERATIONAL. THE CONTRACTOR SHALL NOTIFY COMMONWEALTH EDISON WHEN THE PROPOSED LIGHTING SYSTEM WILL BE OPERATIONAL SO REMOVAL OF COMMONWEALTH EDISON LUMINAIRES AND MAST ARMS MAY COMMENCE.
8. THE ENGINEER SHALL APPROVE THE LOCATION OF ALL PUSH PITS. NO POLES SHALL BE ERECTED UNTIL THE RESPECTIVE CONCRETE FOUNDATIONS HAVE CURED. NO UNDERGROUND SPLICES ARE ALLOWED.
9. ALL LIGHT POLE FOUNDATIONS SHALL HAVE A MINIMUM OF TWO RACEWAYS, EVEN IF ONLY ONE UNIT DUCT CONNECTION IS SHOWN ON THE PLANS. THE ADDITION OF A THIRD RACEWAY TO A FOUNDATION SHALL BE INCLUDED IN THE COST OF THE LIGHT POLE FOUNDATION.
10. SPLICES TO EXISTING CONDUCTORS SHALL BE INCLUDED IN THE COST OF UNIT DUCT.
11. THE CONTRACTOR SHALL REQUEST THAT THE CITY/VILLAGE REMOVE BANNERS FROM THE EXISTING POLES 48 HOURS BEFORE REMOVAL OF THE POLES.
12. UNDERGROUND SPLICES ARE NOTE ALLOWED.

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PLOT DATE = 7/13/2010	DATE - 6/16/2010	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ALGONQUIN ROAD LIGHTING IMPROVEMENTS
INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES**

SCALE: SHEET NO. 2 OF 64 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
339	09-00100-00-LT	COOK	64	2
CONTRACT NO. 63426				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				