

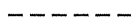
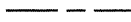

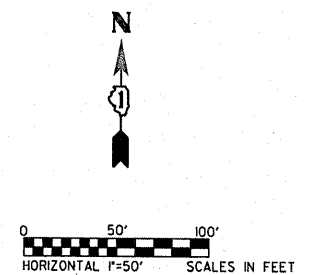
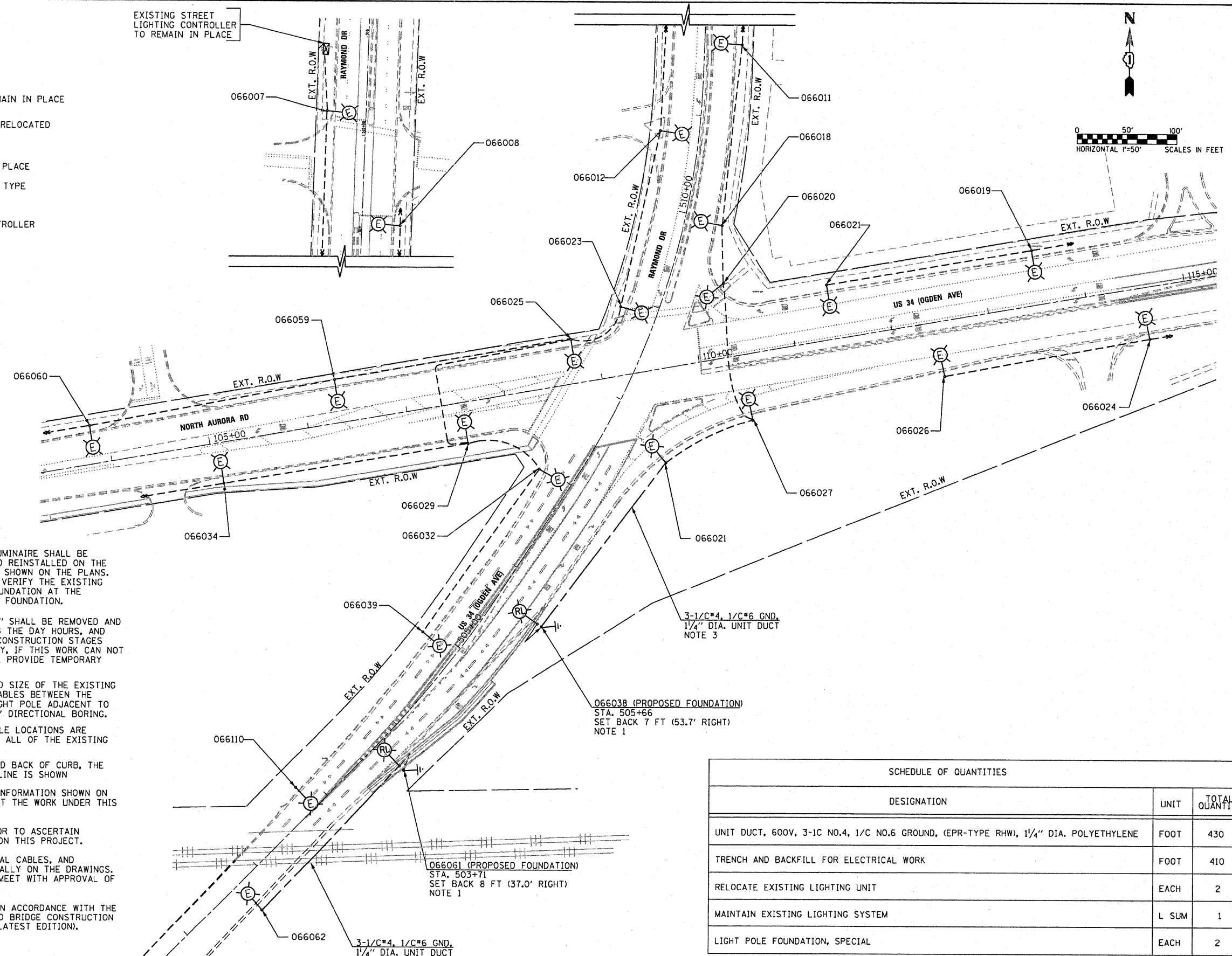


**LIGHTING LEGEND**

-  EXISTING LIGHTING UNIT TO REMAIN IN PLACE
-  EXISTING LIGHTING UNIT TO BE RELOCATED PRIOR TO CONSTRUCTION
-  EXISTING CABLES TO REMAIN IN PLACE
-  PROPOSED UNIT DUCT, SIZE AND TYPE AS SHOWN ON THE PLANS
-  EXISTING STREET LIGHTING CONTROLLER



**NOTES:**

1. THE EXISTING LIGHT POLE, MAST ARM, AND LUMINAIRE SHALL BE REMOVED FROM THE EXISTING FOUNDATION AND REINSTALLED ON THE NEW FOUNDATION AT THE PROPOSED LOCATION SHOWN ON THE PLANS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXISTING FOUNDATION BEFORE CONSTRUCTING A NEW FOUNDATION AT THE PROPOSED LOCATION, TO MATCH THE EXISTING FOUNDATION.
2. ALL EXISTING LIGHT POLES MARKED WITH "RL" SHALL BE REMOVED AND REINSTALLED ON THE NEW FOUNDATION DURING THE DAY HOURS, AND SHALL BE OPERATIONAL BEFORE ALL OF THE CONSTRUCTION STAGES START. THIS WORK SHALL BE DONE IN ONE DAY, IF THIS WORK CAN NOT BE DONE IN ONE DAY, THE CONTRACTOR SHALL PROVIDE TEMPORARY LIGHTING AT THE EFFECTED AREA.
3. THE CONTRACTOR SHALL VERIFY THE TYPE AND SIZE OF THE EXISTING CABLES TO MATCH THEM, AND INSTALL NEW CABLES BETWEEN THE RELOCATED LIGHT POLE AND THE EXISTING LIGHT POLE ADJACENT TO IT. THE UNIT DUCTS SHALL BE INSTALLED BY DIRECTIONAL BORING.
4. ALL OF THE EXISTING LIGHT POLES AND CABLE LOCATIONS ARE APPROXIMATE, THE CONTRACTOR SHALL VERIFY ALL OF THE EXISTING CABLES AND CONNECTIONS IN THE FIELD.
5. SET BACKS ARE MEASURED FROM THE PROPOSED BACK OF CURB, THE OFFSET OF THE FOUNDATIONS FROM THE BASELINE IS SHOWN
6. THE CONTRACTOR SHALL VERIFY ALL OF THE INFORMATION SHOWN ON THE CONTRACT DRAWINGS, WHICH WOULD AFFECT THE WORK UNDER THIS CONTRACT.
7. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT.
8. ALL NEW CONDUITS, UNIT DUCTS, DIRECT BURIAL CABLES, AND APPURTENANCES ARE INDICATED DIAGRAMMATICALLY ON THE DRAWINGS. THE ACTUAL LOCATIONS IN THE FIELD SHALL MEET WITH APPROVAL OF THE ENGINEER.
9. THE ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND ASSOCIATED SUPPLEMENTAL CONDITIONS (LATEST EDITION).

3-1/4" x 4, 1/C#6 GND.  
1/4" DIA. UNIT DUCT  
NOTE 3

066038 (PROPOSED FOUNDATION)  
STA. 505+66  
SET BACK 7 FT (53.7' RIGHT)  
NOTE 1

066061 (PROPOSED FOUNDATION)  
STA. 503+71  
SET BACK 8 FT (37.0' RIGHT)  
NOTE 1

3-1/4" x 4, 1/C#6 GND.  
1/4" DIA. UNIT DUCT  
NOTE 3

| SCHEDULE OF QUANTITIES  |       |                |
|---|-------|----------------|
| DESIGNATION   | UNIT  | TOTAL QUANTITY |
| UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (EPR-TYPE RHW), 1/4" DIA. POLYETHYLENE | FOOT  | 430            |
| TRENCH AND BACKFILL FOR ELECTRICAL WORK   | FOOT  | 410            |
| RELOCATE EXISTING LIGHTING UNIT   | EACH  | 2              |
| MAINTAIN EXISTING LIGHTING SYSTEM   | L SUM | 1              |
| LIGHT POLE FOUNDATION, SPECIAL  | EACH  | 2              |

**GA** GANDHI AND ASSOCIATES, INC.  
ENGINEERS AND PLANNERS  
6035 N. NORTHWEST HIGHWAY  
SUITE 306  
CHICAGO, ILLINOIS 60631 TEL. (773) 774-5910

|             |                   |                  |           |
|-------------|-------------------|------------------|-----------|
| FILE NAME = | USER NAME = .GAI. | DESIGNED - PKG   | REVISED - |
| \$FILE\$    |                   | DRAWN - MAA, SHM | REVISED - |
|             |                   | CHECKED - PKG    | REVISED - |
|             |                   | DATE - 5/27/2011 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED LIGHTING PLAN**

SCALE: 1" = 50'    SHEET NO.    OF    SHEETS    STA.    TO STA.

|   |          |        |                    |           |
|---|----------|--------|--------------------|-----------|
| F.A.P. RTE.                                     | SECTION  | COUNTY | TOTAL SHEETS       | SHEET NO. |
| 311   | 652X-N-3 | DUPAGE | 34                 | 22        |
| FINAL   |          |        | CONTRACT NO. 60L22 |           |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT |          |        |                    |           |