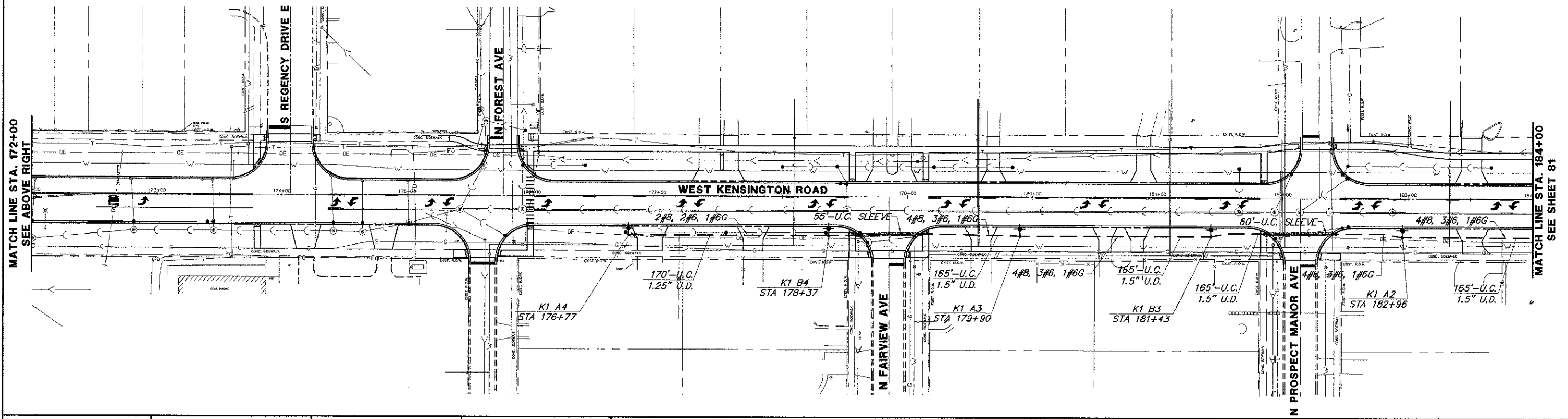


| POLE PLACEMENT KENSINGTON RD | | |
|---------------------------------|------------|---------|
| STATION | POLE LABEL | SETBACK |
| 176+77 | K1 A4 | 7.0' |
| 178+37 | K1 B4 | 7.0' |
| 179+90 | K1 A3 | 7.0' |
| 181+43 | K1 B3 | 7.0' |
| 182+96 | K1 A2 | 7.0' |

NOTES:
 1. SETBACK IS MEASURED FROM THE FACE OF CURB TO CENTER OF POLE (TYPICAL).

| SP | QUANTITY | UNIT | DESCRIPTION |
|----|----------|------|--|
| 1. | 150 | FOOT | UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA. |
| 2. | 170 | FOOT | UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA. |
| 3. | 660 | FOOT | UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA. |
| 4. | 3135 | FOOT | ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8 |
| 5. | 3300 | FOOT | ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6 |
| 6. | 5 | EACH | LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT |
| 7. | 5 | EACH | LIGHT POLE, SPECIAL |
| 8. | 45 | FOOT | LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL |

- LEGEND**
- PROPOSED STREET LIGHT WITH GFCI
250W HPS LUMINAIRE WITH HOUSE SIDE SHIELD
30 FT M.H., 10 FT DAVIT ARM
 - P1 - DENOTES LIGHTING CONTROLLER
 - A1 - DENOTES LUMINAIRE NUMBER ON GIVEN CIRCUIT
 - STA # - DENOTES STATIONING LOCATION
 - PHASE, NEUTRAL, & GROUND, 600V,
XLP TYPE-USE IN UNIT DUCT (U.D.) CONDUIT
(OR AS SHOWN)
 - 2.5" RIGID GALVANIZED STEEL CONDUIT SLEEVE
FOR ALL STREET AND ALLEY CROSSINGS
(OR SIZE AS SHOWN)
 - PROPOSED CONTROLLER CABINET
 - PROPOSED ELECTRIC SERVICE INSTALLATION



GHA GEWALT HAMILTON ASSOCIATES, INC.
 850 Forest Edge Drive • Vernon Hills, IL 60061

| | | | | | | | | | | | |
|------------------------------|-------------------------|-----------------|-------------|---|---|---------------------------|----------------------------|-------------------------|--------------|---------------------------|---------------|
| FILE NAME = 4185.800-EL1.dwg | USER NAME = PAUL SWATEK | DESIGNED - JZ | REVISIONS - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LIGHTING PLAN KENSINGTON ROAD IMPROVEMENTS | | FALU RTE: 1295 | SECTION: 09-00154-00-PV | COUNTY: COOK | TOTAL SHEETS: 119 | SHEET NO.: 80 |
| PLOT SCALE = 1"=50' | CHECKED - AJP | DATE - 10/17/12 | REVISIONS - | | SCALE: 1"=40' | SHEET NO. L1 OF L8 SHEETS | STA. 161+00 TO STA. 184+00 | CONTRACT #: 63746 | | ILLINOIS FED. AID PROJECT | |
| PLOT DATE = 10/17/2012 | DATE - 10/17/12 | REVISIONS - | REVISIONS - | | | | | | | | |