

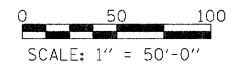
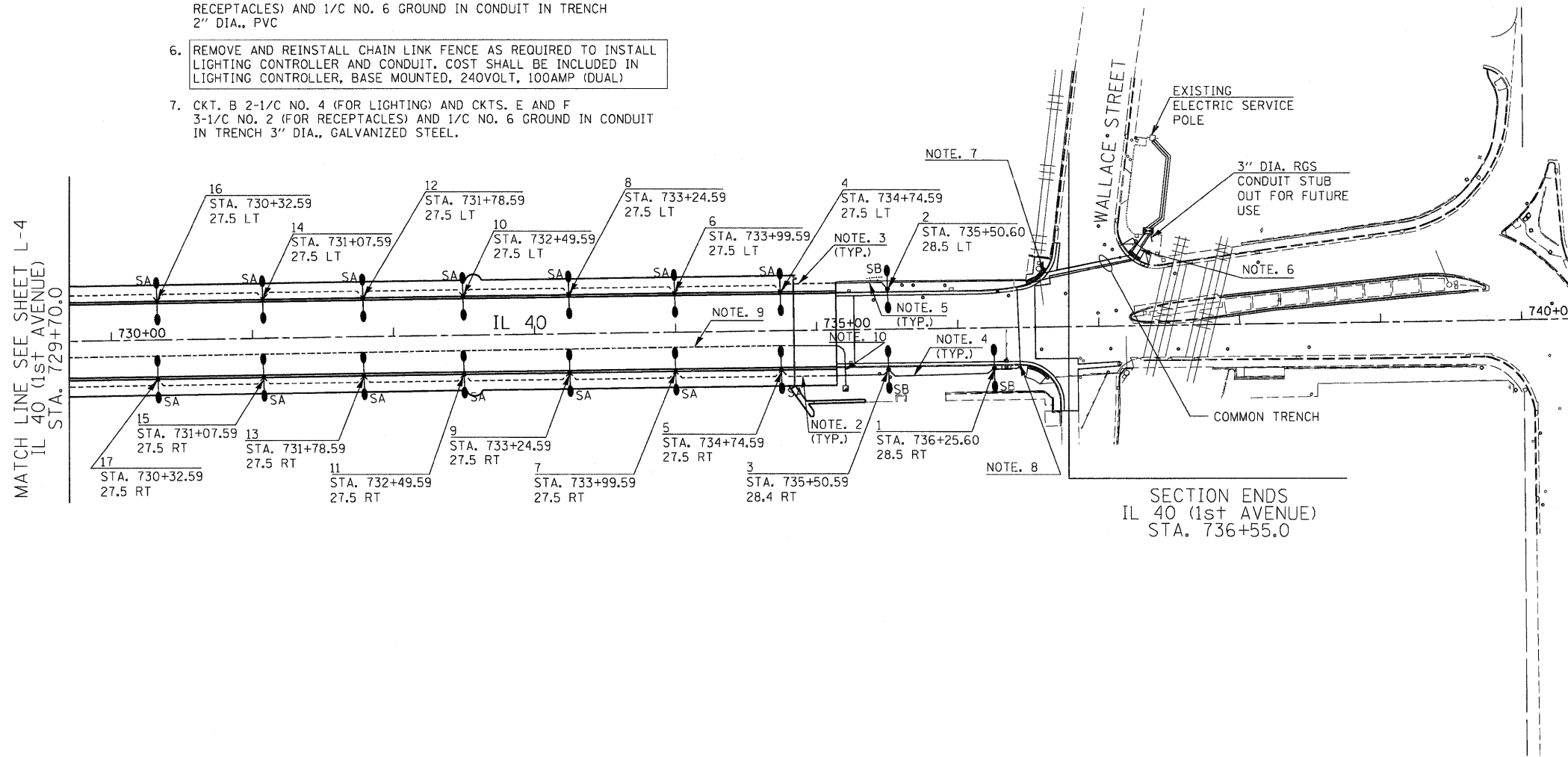
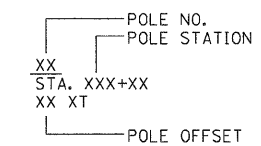
NOTES:

- SEE DRAWING L-1 FOR ELECTRICAL GENERAL NOTES, SYMBOLS, AND SCHEDULE OF QUANTITIES.
- CKT. A 2-1/C NO. 4 (FOR LIGHTING) AND CKTS. C AND D 3-1/C NO. 2 (FOR RECEPTACLES) AND 1/C NO. 6 GROUND IN CONDUIT EMBEDDED IN STRUCTURE 2" DIA., PVC
- CKT. B 2-1/C NO. 4 (FOR LIGHTING) AND CKTS. E AND F 3-1/C NO. 2 (FOR RECEPTACLES) AND 1/C NO. 6 GROUND IN CONDUIT EMBEDDED IN STRUCTURE 2" DIA., PVC
- CKT. A 2-1/C NO. 4 (FOR LIGHTING) AND CKTS. C AND D 3-1/C NO. 2 (FOR RECEPTACLES) AND 1/C NO. 6 GROUND IN CONDUIT IN TRENCH 2" DIA., PVC
- CKT. B 2-1/C NO. 4 (FOR LIGHTING) AND CKT. E AND F 3-1/C NO. 2 (FOR RECEPTACLES) AND 1/C NO. 6 GROUND IN CONDUIT IN TRENCH 2" DIA., PVC
- REMOVE AND REINSTALL CHAIN LINK FENCE AS REQUIRED TO INSTALL LIGHTING CONTROLLER AND CONDUIT. COST SHALL BE INCLUDED IN LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP (DUAL)
- CKT. B 2-1/C NO. 4 (FOR LIGHTING) AND CKTS. E AND F 3-1/C NO. 2 (FOR RECEPTACLES) AND 1/C NO. 6 GROUND IN CONDUIT IN TRENCH 3" DIA., GALVANIZED STEEL.
- CKT. A 2-1/C NO. 4 (FOR LIGHTING) AND CKTS. C AND D 3-1/C NO. 2 (FOR RECEPTACLES) AND 1/C NO. 6 GROUND IN CONDUIT IN TRENCH 3" DIA., GALVANIZED STEEL.
- TWO (2) - 4" DIA., GALVANIZED STEEL CONDUITS ATTACHED TO STRUCTURE. SEE DETAILS ON SHEET L-10 AND STRUCTURAL PLANS FOR MORE INFORMATION.
- TWO (2) - 4" DIA., GALVANIZED STEEL CONDUITS IN COMMON TRENCH.

LEGEND:

- SA — DECORATIVE LIGHTING UNIT: LIGHT POLE, STEEL, 21 FT. M.H., TWIN 20.5 IN. MAST ARMS, 70W HPS LUMINAIRES S-C-III, MOUNTED ON BARRIER WALL
- SB — DECORATIVE LIGHTING UNIT: LIGHT POLE, STEEL, 21 FT. M.H., TWIN 20.5 IN. MAST ARMS, 70W HPS LUMINAIRES S-C-III, GROUND MOUNTED
- ☒ — PROPOSED LIGHTING CONTROLLER
- — CONDUIT IN TRENCH, (MATERIAL AND DIA. AS NOTED)
- — CONDUIT ATTACHED TO STRUCTURE, 4" DIA., GALVANIZED STEEL
- — CONDUIT EMBEDDED IN STRUCTURE, 2" DIA. PVC
- — EXISTING ELECTRIC UTILITY SERVICE POLE
- — HANDHOLE, COMPOSITE CONCRETE AT STA. 735+21, 40 RT (FOR FUTURE TRAFFIC SIGNAL INTERCONNECT ACROSS THE BRIDGE)

POLE DESIGNATION SCHEME



L-5

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| SINGH 300 W. ADAMS ST. CHICAGO, IL 60606 SINGH & ASSOCIATES, INC. CONSULTING ENGINEERS TEL: (312) 629-5240 FAX: (312) 629-8449 | USER NAME = dwoznarski | DESIGNED - AM | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | IL 40 PROPOSED LIGHTING PLAN | | | F.A.P. RTE. 646 | SECTION 1B-2 | COUNTY WHITESIDE | TOTAL SHEETS 257 | SHEET NO. 96 | |
| | PLOT SCALE = 50.0000' / IN. | CHECKED - GR | REVISED - | | SCALE: 1"=50' | SHEET NO. 5 OF 12 SHEETS | STA. 729+70 TO STA. 736+77 | FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT | | | | | |
| | PLOT DATE = 7/14/2011 | DATE - 04-18-2011 | REVISED - | | CONTRACT NO. 64B80 | | | | | | | | |
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