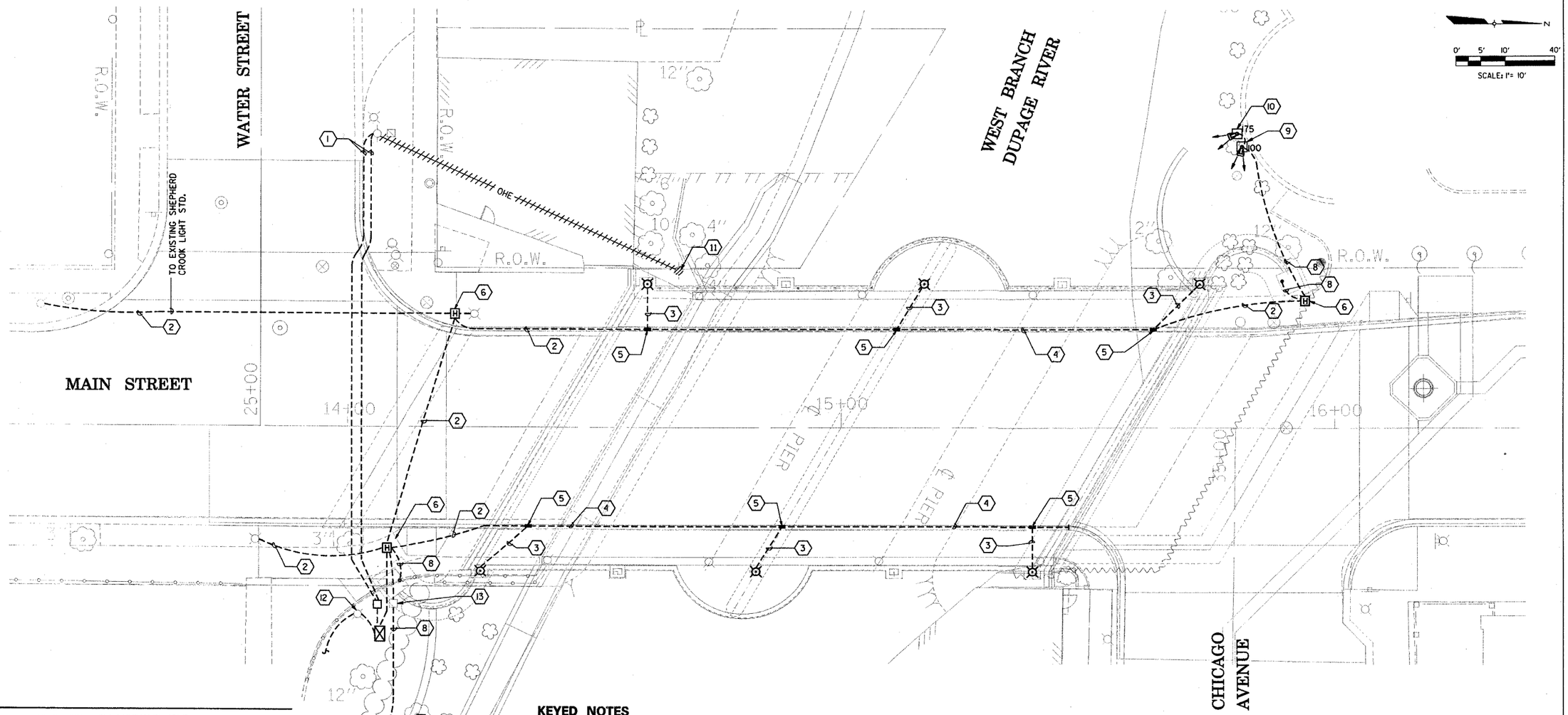
| EARTH TECH — A tyco INTERNATIONAL LTD. COMPANY | F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|---|
| | | 96-00099-00-BR | DUPAGE | 62 | 24 |
| | STA. | | TO STA. | | |
| | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

CONTRACT 83664




## LEGEND

- ACORN POST TOP LUMINAIRE POLE
- —OHE— OVERHEAD ELECTRIC
- CONDUIT BELOW GRADE OR CONCEALED IN CONCRETE BRIDGE STRUCTURE. SIZE AND TYPE AS NOTED
- JUNCTION BOX EMBEDDED IN WALL
- ELECTRICAL HANDHOLE
- SERVICE POST
- CONTROLLER
- WOOD UTILITY POLE
- SHEPHERD'S POLE
- HID FIXTURE WITH IN-GRADE BALLAST BOX 175 INDICATES FIXTURE LAMP WATTAGE

## KEYED NOTES

1. CONDUIT IN TRENCH, 3" DIA., PVC
2. CONDUIT IN TRENCH, 2" DIA., PVC
3. CONDUIT EMBEDDED IN STRUCTURE, 1½" DIA., PVC
4. CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC
5. JUNCTION BOX, EMBEDDED IN STRUCTURE, 12"x12"x6"
6. HANDHOLE, COMPOSITE CONCRETE BOX, 11"x18"x18" DEEP
7. SERVICE POST
8. CONDUIT IN TRENCH, ¾" DIA., PVC
9. FLOODLIGHT, 100W, MH. - SEE DETAIL 4 ELECTRICAL DETAILS AND SECTIONS
10. FLOODLIGHT, 175W, MH. - SEE DETAIL 4 ELECTRICAL DETAILS AND SECTIONS
11. REMOVE OVERHEAD ELECTRIC AND WOOD POLE.
12. REMOVE, STORE, AND REINSTALL SHEPHERDS POLE ON NEW 20' DIA. x48" MINIMUM DEPTH FOUNDATION.
13. REMOVE LIGHTING CONTROLLER AND FOUNDATION.

| REVISIONS | |
|---|---|
| NAME | DATE |
| | |

CITY OF NAPERVILLE

ELECTRICAL BRIDGE PLAN

*MAIN STREET BRIDGE OVER WEST BRANCH DUPAGE RIVER*
*STRUCTURE NO. 022-6755 - STA. 15+00.00*

SCALE:

DATE JULY 9, 2004

DRAWN BY CS

CHECKED BY RWH

DATE =Sat Jul 10 13:45:38 2004 DGN =L:\Work\65154\cadd\drawings\Roadway\ELCplan01.dgn