

NOTES:

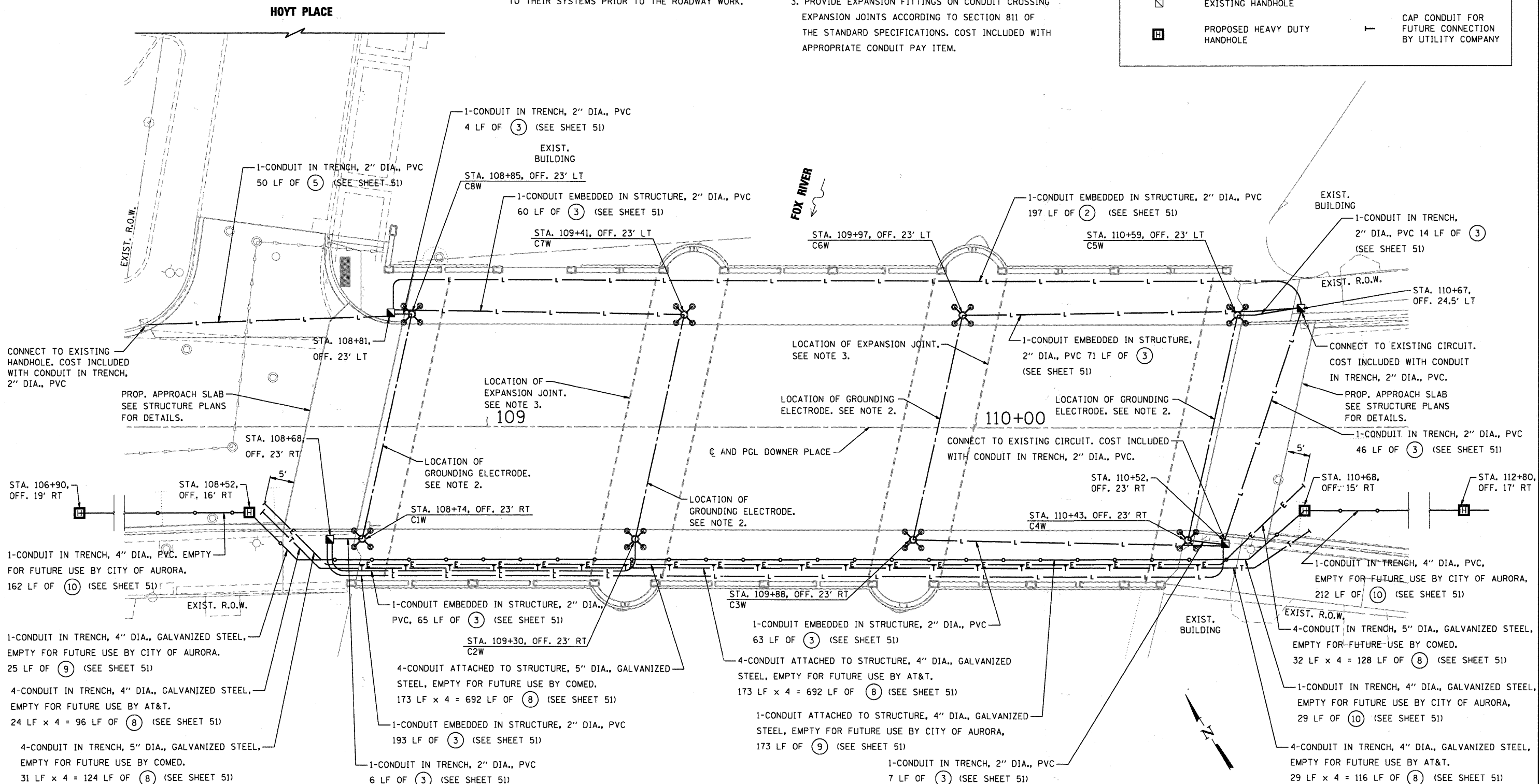
1. EMPTY CONDUITS, FIVE-4 INCH AND FOUR-5 INCH GALVANIZED STEEL. INSTALL BELOW BRIDGE ON UTILITY HANGERS. COST OF MOUNTING LABOR, EQUIPMENT RENTAL AND SUPPORTING MATERIALS INCLUDED WITH APPROPRIATE CONDUIT PAY ITEM. EXTEND CONDUIT TO LIMITS SHOWN AND CAP. NOTIFY EACH UTILITY COMPANY UPON COMPLETION AND LEAVE EXPOSED UNTIL THEIR FIELD REVIEW. THE CITY OF AURORA PREFERS FOR THE UTILITY COMPANIES TO CONNECT THE EMPTY CONDUITS TO THEIR SYSTEMS PRIOR TO THE ROADWAY WORK.

2. PROVIDE GROUNDING ELECTRODE BY RUNNING BARE #2/0 AWG COPPER CONDUCTOR FROM LIGHT POLE TO BELOW WATER LEVEL, WITHIN PORTIONS OF PIERS AND ABUTMENTS TO RECEIVE STRUCTURAL REPAIR OF CONCRETE (SEE BRIDGE PLANS) AND UP TO THE LIGHT POLE AT THE OPPOSITE END OF THE PIER OR ABUTMENT. WIRE TIE CONDUCTOR TO EXISTING STEEL REINFORCEMENT. THIS WORK IS INCLUDED IN COST FOR ORNAMENTAL LIGHT UNIT, COMPLETE.

3. PROVIDE EXPANSION FITTINGS ON CONDUIT CROSSING EXPANSION JOINTS ACCORDING TO SECTION 811 OF THE STANDARD SPECIFICATIONS. COST INCLUDED WITH APPROPRIATE CONDUIT PAY ITEM.

LEGEND

- L — LIGHTING CIRCUIT -4*2, 2" C
- T — EMPTY CONDUITS FOR FUTURE USE BY: AT&T (4" Ø)
- E — COMED (5" Ø)
- O — CITY OF AURORA (4" Ø) UTILITIES
- G — GROUNDING ELECTRODE
- EXISTING HANDHOLE
- PROPOSED HEAVY DUTY HANDHOLE
- ✕ ORNAMENTAL LIGHT UNIT, COMPLETE
- POLE LOCATION B7E ← IDENTIFIER
- ↑ EAST OR WEST POLE NUMBER CIRCUIT
- PROPOSED STANDARD DUTY HANDHOLE
- CAP CONDUIT FOR FUTURE CONNECTION BY UTILITY COMPANY



COMPANY NAME: HRGreen
 PROJECT CONTACT: Michael G. Harding
 CLIENT: City of Aurora
 FILE NAME: 86290472-Elac01.dgn
 PLOT DRIVER: pldrvr
 PEN TABLE: Struct_22x34.tbl

HRGreen.com
 Illinois Professional Design Firm
 #184-001222

USER NAME = whood	DESIGNED - PJK	REVISED -
FILE NAME = 86290472-Elac01.dgn	DRAWN - WJH	REVISED -
PLOT SCALE = 1"=10'	CHECKED - RGD	REVISED -
PLOT DATE = 7/26/2011	DATE - 7/26/11	REVISED -

CITY OF AURORA

**LIGHTING PLAN - WEST BRIDGE
 STRUCTURE NO. 045-6006**

SCALE: 1"=10' SHEET NO. 2 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00264-00-BR	KANE	164	49
CONTRACT NO. 63620				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				