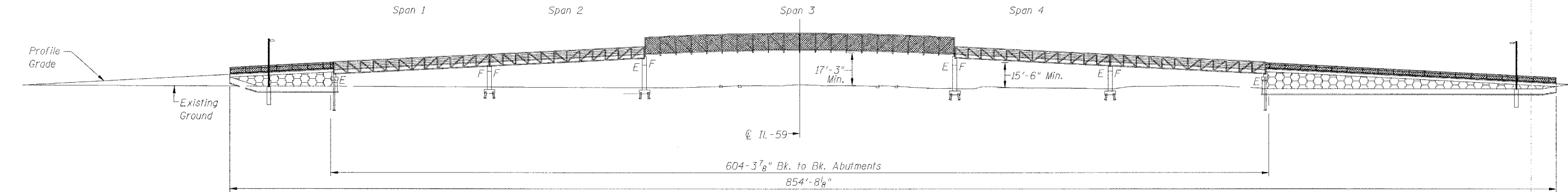


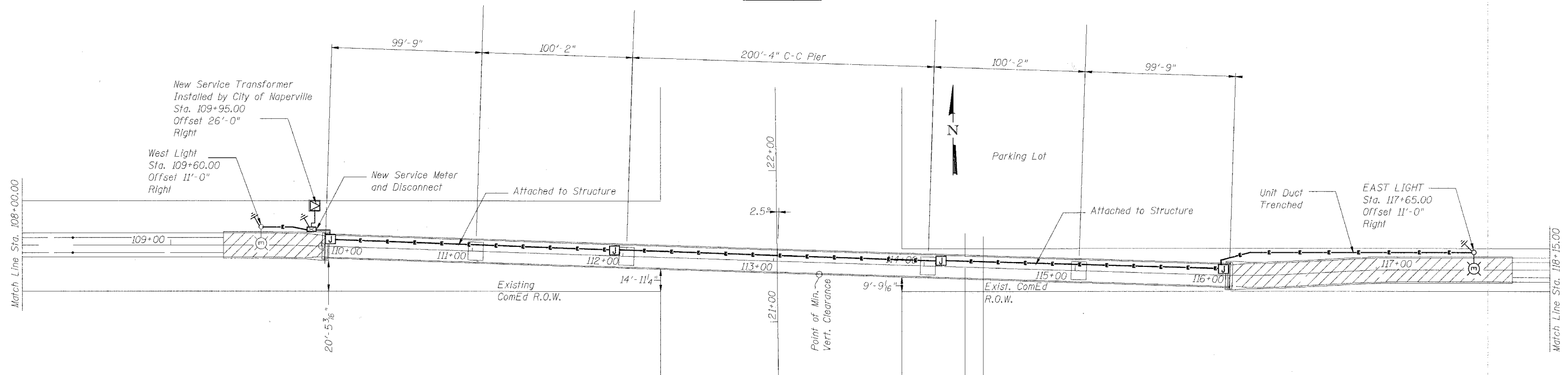
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P.	05-00130-00-BR	WILL	40	9
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 83889



ELEVATION



PLAN

Symbols

- — — — — Underground Incoming Service 2/C #6, 1/C #8 Ground
- E — — — — — Underground Unit Duct, 2/C #10 AWG, 1/C #10 Bare Ground, Trenched
- — — — — 3/4" Rigid Galvanized Conduit, 2/C #10 AWG, 1/C #10 Ground Attached to structure
- ⊠ Utility Transformer
- ⊞ Service Meter and Disconnect
- ⊕ Ground Rod
- ⊙ Shoe Box Type Light, 250 Watt High Pressure Sodium 30' Square Anodized Aluminum Pole.
- ⊠ Junction Box

General Notes

1. Become familiar with the existing conditions prior to bidding.
2. Perform all work in accordance with the latest codes, rules and specifications of the NEC, IDOT and the City of Naperville.
3. Electrical devices and equipment are shown symbolically on the plans. The use of symbols and notations (or omission thereof) does not relieve the contractor from furnishing a safe, complete and fully functional system.
4. Field locate devices and equipment to facilitate accessibility with the respect to operations and maintenance conditions.
5. Coordinate electrical work with general contractor, other trades and existing conditions to avoid conflicts or delays.
6. Provide only new U.L. labeled equipment and materials.
7. Prior to energizing the system, test the entire system as described in specifications.
8. Install a complete integrated grounding and bonding system for all new equipment and devices per NEC 250.
9. Install Expansion fittings at expansion joints of the bridge structure. See Bridge Plans for details

DESIGNED	DAD
CHECKED	DL
DRAWN	
CHECKED	

REVISIONS	
NAME	DATE

URS 100 South Wacker Drive,
Suite 500
Chicago, IL 60606
(312) 939-1000

ILLINOIS DEPARTMENT OF TRANSPORTATION
ELECTRICAL PLAN AND ELEVATION
ROUTE 59 PEDESTRIAN BRIDGE
CITY OF NAPERVILLE, WILL COUNTY
RTE. 59 STATION 113+02.46
SCALE: N.T.S.
SECTION: 05-00130-00-BR
STRUCTURE NO. 099-6002
DATE: 12-8-2006