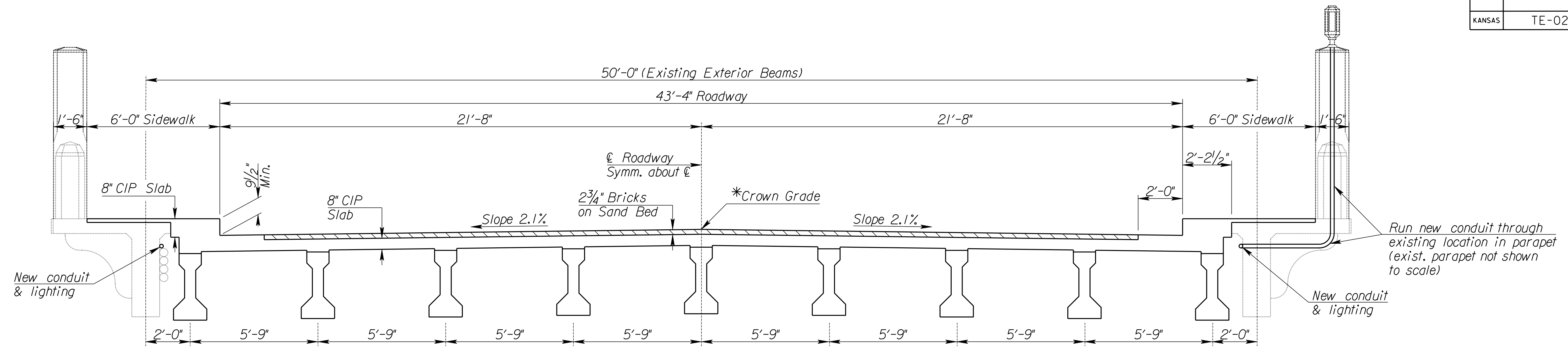


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	TE-0284-01	2007	34	47



TYPICAL SECTION
Complete electrical wiring and conduits before placement of new girders.

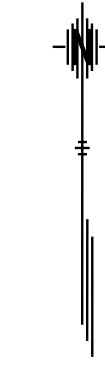
Electrical Lighting System

Repair existing light fixtures or replace in kind as directed by the Engineer and described in the specifications. Provide new conduits & wiring. Submit shop drawing of electrical lighting system to the Engineer for approval. Shop drawings shall be sealed by a licensed Kansas professional engineer and shall include fixture type and geometry, wiring and conduit sizes and layout, all supports and connections, and Bill of Materials. Shop drawings will also show work from (and including) the meter box to the bridge. Accessories (conduits, hangers and incidentals) needed to support and carry electric systems through the bridge are subsidiary to the bid item "Electrical Lighting System".

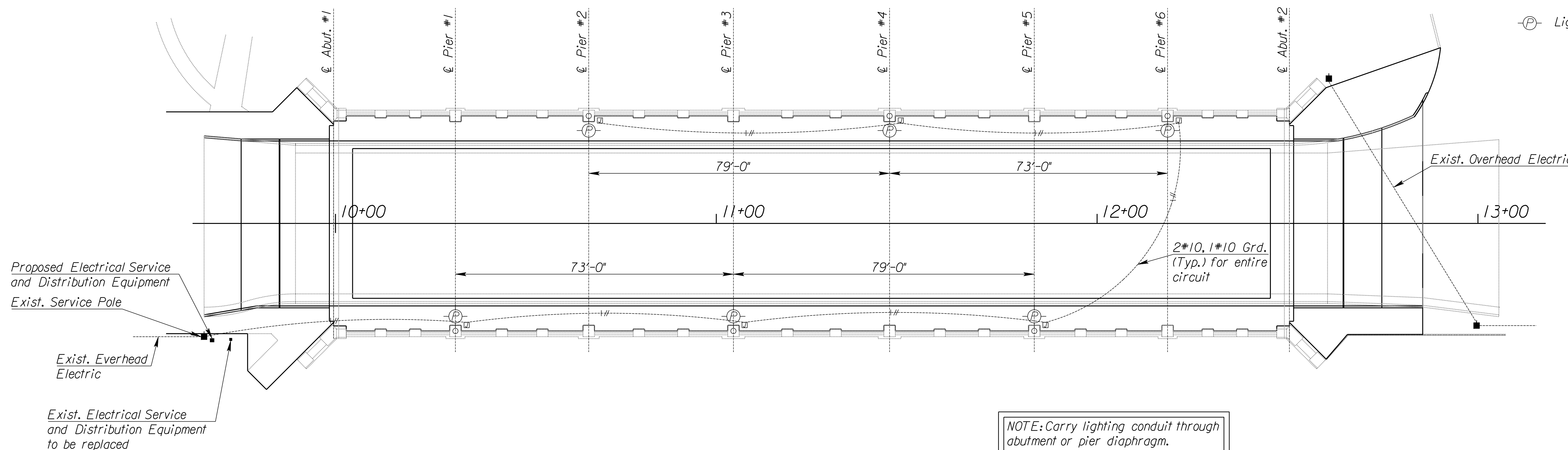
Lights must match existing or be "in-kind". See project special provisions.

The bid item "Electrical Lighting System" includes all labor and material required for the lighting system starting from the switch box to the lanterns.

Electrical contractor to coordinate connection to the existing switch box with Westar Energy prior to performing any work.



⊕ Light Pole



PLAN

NOTE: Carry lighting conduit through abutment or pier diaphragm.

K:\35750A\CADD\SHEETS\BRIDGE\13THLIGHTING.dgn
SURV. JG, CP | PLOT CADD | DES. AH | DR. GBI | TR. CKD. BS | APP. RG

CITY OF WICHITA JAMES ARMOUR, P.E., CITY ENGINEER	
13TH STREET BRIDGE OVER LITTLE ARKANSAS RIVER	
LIGHTING DETAILS	
PB PARSONS BRINCKERHOFF <small>128. Wichita, Kansas</small>	
SCALE	DATE 10/9/2007
	DWG NO. 35750A