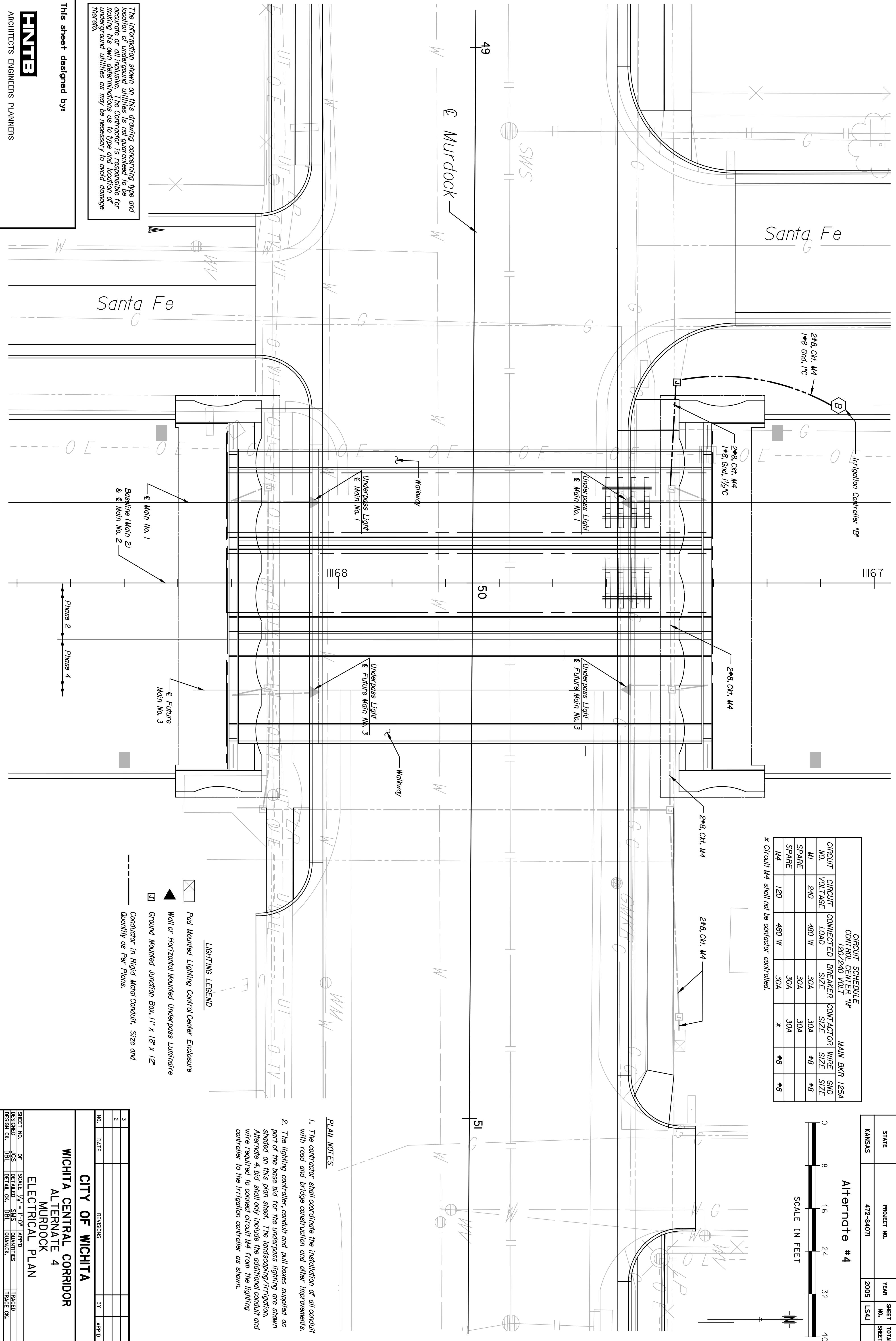
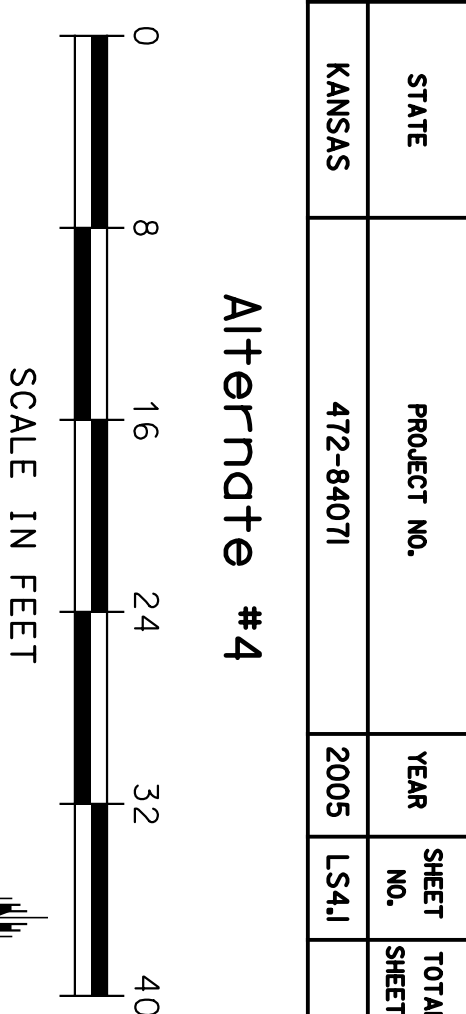


BY	DATE



CIRCUIT SCHEDULE					
CONTROL CENTER #4					
120/240 VOLT					
CIRCUIT NO.	CIRCUIT VOLTAGE	CONNECTED LOAD	BREAKER SIZE	CONDUCTOR SIZE	WIRE GND SIZE
M1	240	480 W	30A	30A	#8
SPARE			30A	30A	#8
SPARE			30A	30A	#8
M4	120	480 W	30A	*	#8

\* Circuit M4 shall not be contractor controlled.



The information shown on this drawing concerning type and location of underground utilities is not guaranteed to be accurate or all inclusive. The Contractor is responsible for making his own determinations as to type and location of underground utilities as may be necessary to avoid damage thereto.

This sheet designed by:

**HNTEB**  
 ARCHITECTS ENGINEERS PLANNERS

**LIGHTING LEGEND**

- ☒ Pod Mounted Lighting Control Center Enclosure
- ▲ Wall or Horizontal Mounted Underpass Luminaire
- Ground Mounted Junction Box, 11" x 18" x 12" Quantity as Per Plans.
- Conductor in Rigid Metal Conduit, Size and Quantity as Per Plans.

**PLAN NOTES**

1. The contractor shall coordinate the installation of all conduit with road and bridge construction and other improvements.
2. The lighting controller, conduit and pull boxes supplied as part of the base bid for the underpass lighting are shown shaded on this plan sheet. The landscaping/irrigation, Alternative 4, bid shall only include the additional conduit and wire required to connect circuit M4 from the lighting controller to the irrigation controller as shown.

SHEET NO.		OF	SCALE	1/4" = 1'-0"	APP'D.	TRACED
DESIGNED		UGS	DETAILS	SNS	QUANTITIES	TRACED
DESIGN CK.		DBL	DETAIL CK.	DBL	QUANT. CK.	TRACED CK.

CITY OF WICHITA	
WICHITA CENTRAL CORRIDOR	
ALTERNATE 4	
MURDOCK	
ELECTRICAL PLAN	

NO.	DATE	REVISIONS	BY	APP'D.
1				
2				
3				