

CONTROL CENTER 'E' CIRCUIT SCHEDULE					
CIRCUIT I.D.	LOAD (AMPS)	CKT. BKR. SIZE (AMPS)	WIRE SIZE	GROUND SIZE	CONTACTOR SIZE
E1	13.75	20	#6	#6	30A
-	-	-	-	-	-
-	-	-	-	-	-
MAIN CIRCUIT BREAKER SIZE: 2-POLE, 60 AMP, 480V					

FRONTAGE ROAD 'Z' CIRCUIT SCHEDULE			
CIRCUIT I.D.	LOAD (AMPS)	WIRE SIZE	GROUND SIZE
Z1	8.2	#6	#6
-	-	-	-
-	-	-	-
480V, 1 PHASE, 2 WIRE			

NOTE:
SEE PLAN SHEETS FOR UTILITIES. THE INFORMATION SHOWN ON THE PLAN SHEETS CONCERNING TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN VERIFICATION AS TO THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO UNDERGROUND UTILITIES.

EXISTING 480V 1 PHASE 2 WIRE UTILITY COMPANY SERVICE POLE. CONNECT FRONTAGE ROAD LUMINAIRES THROUGH RELAY AND PHOTOCELL. FIELD VERIFY POLE LOCATION AND ALL REQUIREMENTS. COORDINATE WITH UTILITY COMPANY.

103mmC. WITH PULL ROPE FOR UTILITY COMPANY PRIMARY

UTILITY COMPANY PAD MOUNTED TRANSFORMER. 240/480V 1 PHASE 3 WIRE.
FR Sta. 18+170-16.5 m Lt. 3 #1:53mmC.

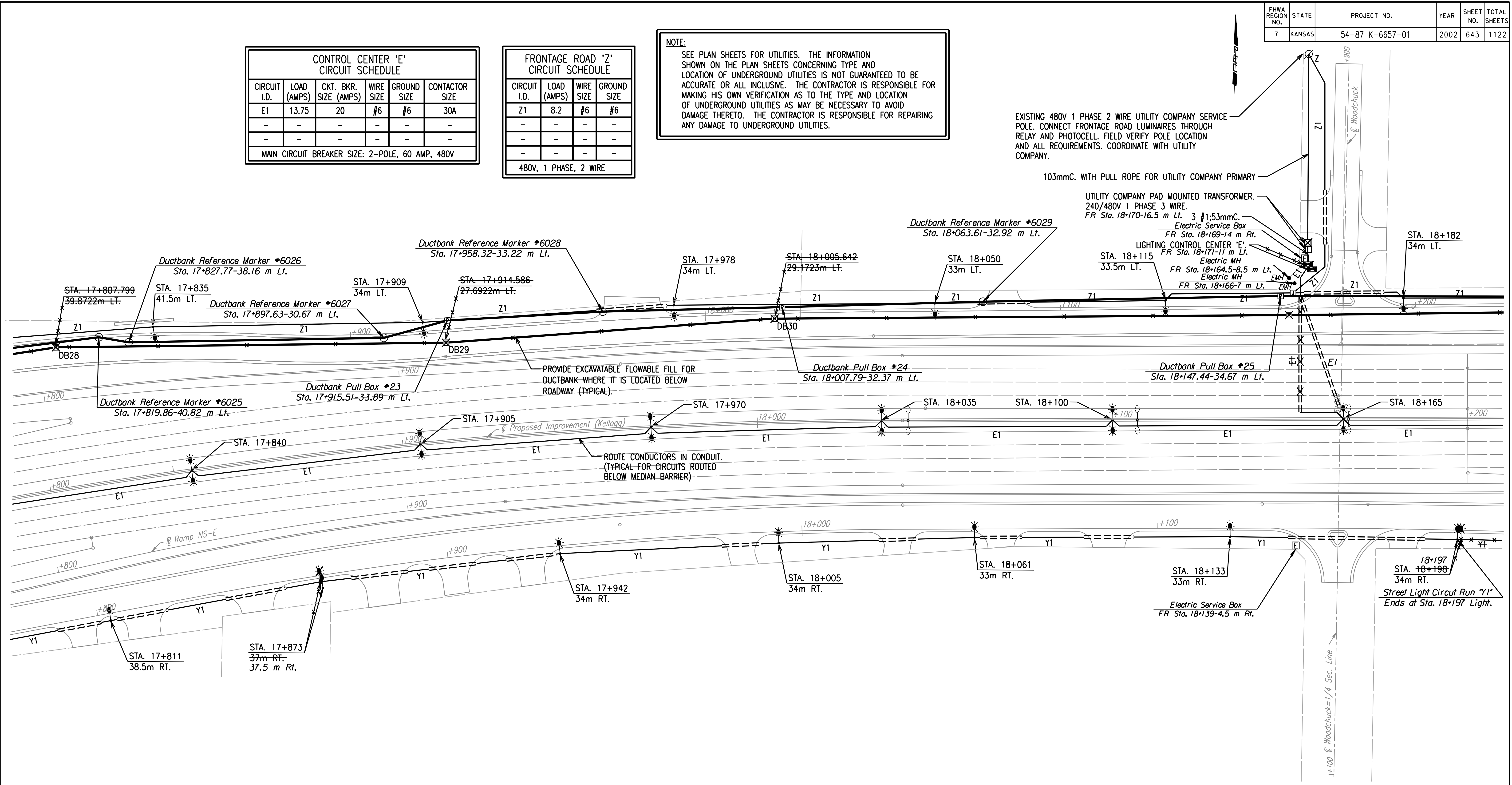
Electric Service Box
FR Sta. 18+169-14 m Rt.

LIGHTING CONTROL CENTER 'E'
FR Sta. 18+171-11 m Lt.

Electric MH
FR Sta. 18+164.5-8.5 m Lt.

Electric MH
FR Sta. 18+166-7 m Lt.

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	



NOTES:

- 1). REVISED locations for "Light Poles" along E. Bd. and W. Bd. Kellogg Drives were mostly due to "New Additional" or "Relocated" entrance drives.
- 2). Record drawing information for "New Additional" and Relocated" entrance drives are NOT presented on these "Lighting Plan" Sheets (See "Kellogg, Maize Road and/or Tyler Road Plan" sheets in Volume I).

RECORD DRAWING

No.	Revisions	By	Date
CITY OF WICHITA			
LIGHTING PLAN STA. 17+800 TO STA. 18+200			
SEDGWICK COUNTY			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	SMS	Checked by	SMS
Drawn by	WAN	Date	APRIL, 2002
		Job No.	97362

DSNR: WAN OPER: WAN SCALE: 500
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