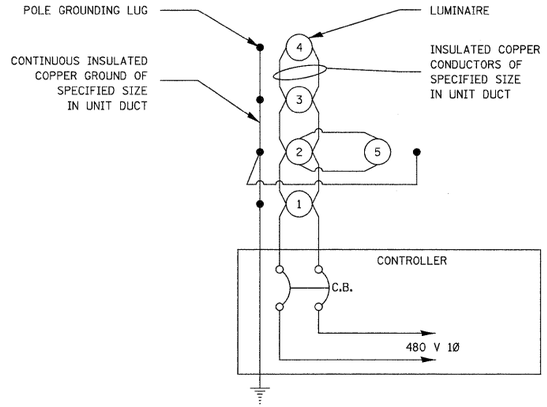
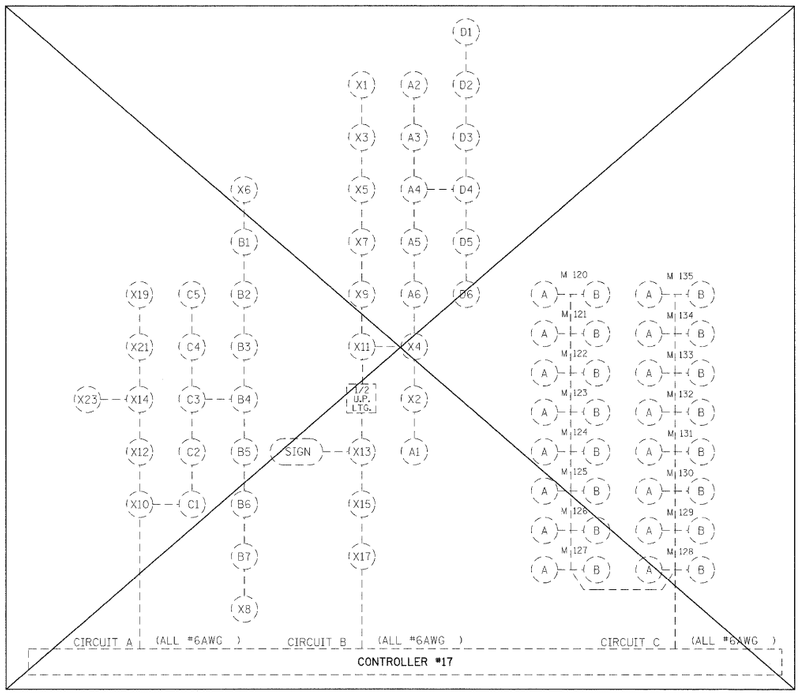
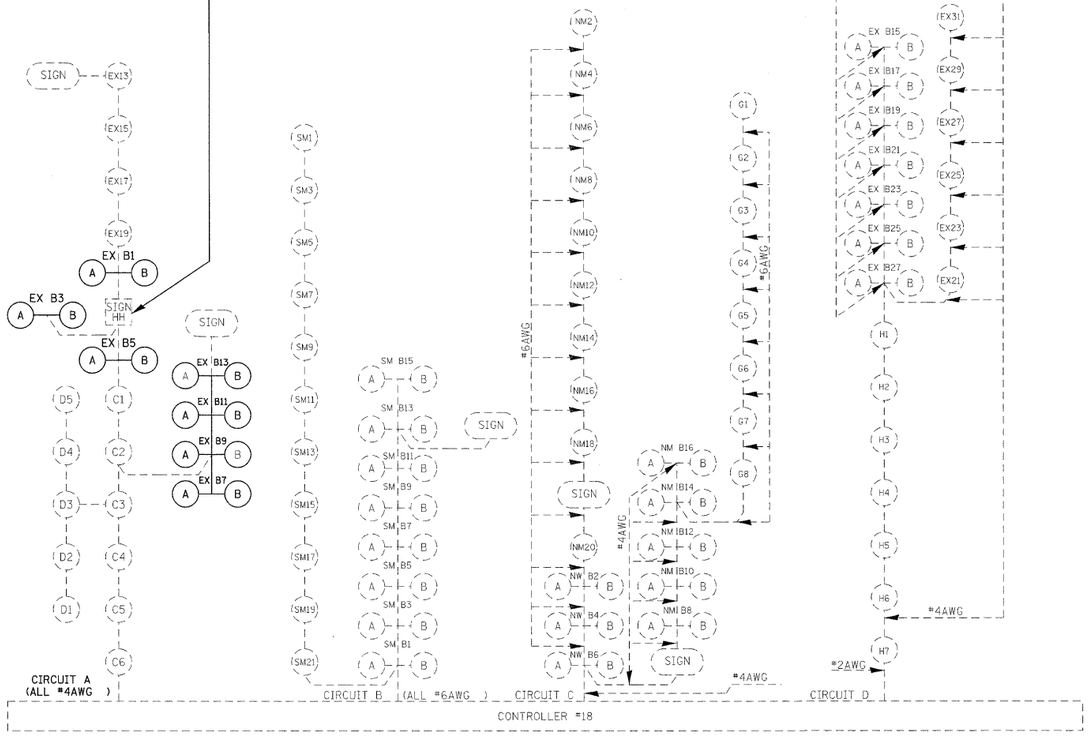


TYPICAL WIRING DIAGRAM

THE 8SO82I064R006.7 (STA. 262+36) SIGN LIGHTING AND ASSOCIATED CABLES TO THE END SUPPORT HANDHOLE WILL BE REMOVED.

CABLES FOR EXB1 A&B, EXB3 A&B AND EXB5 A&B SHALL REMAIN SPLICED TOGETHER IN THE END SUPPORT HANDHOLE.





*6AWG =UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE OR ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6

*4AWG =UNIT DUCT, 600V, 2-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE OR ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 4

*2AWG =UNIT DUCT, 600V, 2-1C NO.2, 1/C NO.2 GROUND, (XLP-TYPE USE), 1 1/4" DIA.POLYETHYLENE OR ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2

- - - - EXISTING
——— PROPOSED

FILE NAME = c:\pw_work\pwidot\burnsideem\d0109244\d076415-sht-light.dgn	USER NAME = burnsideem	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 49.9950 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/6/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIRING DIAGRAM 1 OF 2

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. _____ TO STA. _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-(3-4)RS	ST. CLAIR	167	98
		CONTRACT NO. 76415		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		