

TRAFFIC SIGNAL MODERNIZATION

F.A.P. 800 (U.S. 45 /CUNNINGHAM AVE.)
&
KERR AVENUE



CABLE LAYOUT



1 FO 62.5/125 12F
1 NO. 12 1C, XLP

1 No. 18 3pr L-I; 1 FO 62.5/125 12F;
1 No. 12 1C XLP

3 No. 14 3C Sig; 1 No. 14 5C Sig;
2 No. 14 7C Sig; 2 No. 10 1C XLP;
2 No. 18 3pr L-I; 1 No. 6 1C Ground;
1 FO 62.5/125 12F; 1 NO. 12 1C XLP

1 No. 14 3C Sig; 1 No. 14 7C Sig*;
2 No. 10 1C XLP; 1 No. 6 1C Ground

1 No. 14 3C Sig; 1 No. 6 1C Ground

1 No. 14 3C Sig; 1 No. 14 5C Sig;
1 No. 14 7C Sig; 1 No. 6 1C Ground

1 No. 14 3C Sig; 1 No. 14 5C Sig;
1 No. 6 1C Ground

1 No. 14 3C Sig; 1 No. 6 1C Ground

2 No. 14 3C Sig; 1 No. 14 5C Sig;
2 No. 18 3pr L-I; 1 No. 6 1C Ground

1 No. 14 3C Sig; 1 No. 14 5C Sig;
1 No. 14 7C Sig; 2 No. 10 1C XLP;
1 No. 6 1C Ground

3 No. 14 3C Sig; 2 No. 14 5C Sig;
1 No. 14 7C Sig; 2 No. 18 3pr L-I;
2 No. 10 1C XLP; 1 No. 6 1C Ground

1 No. 14 3C Sig; 1 No. 14 5C Sig;
1 No. 14 7C Sig; 1 No. 6 1C Ground

4 No. 14 3C Sig; 3 No. 14 5C Sig;
2 No. 14 7C Sig; 4 No. 18 3pr L-I;
2 No. 10 1C XLP; 1 No. 6 1C Ground

1 No. 14 3C Sig; 1 No. 6 1C Ground

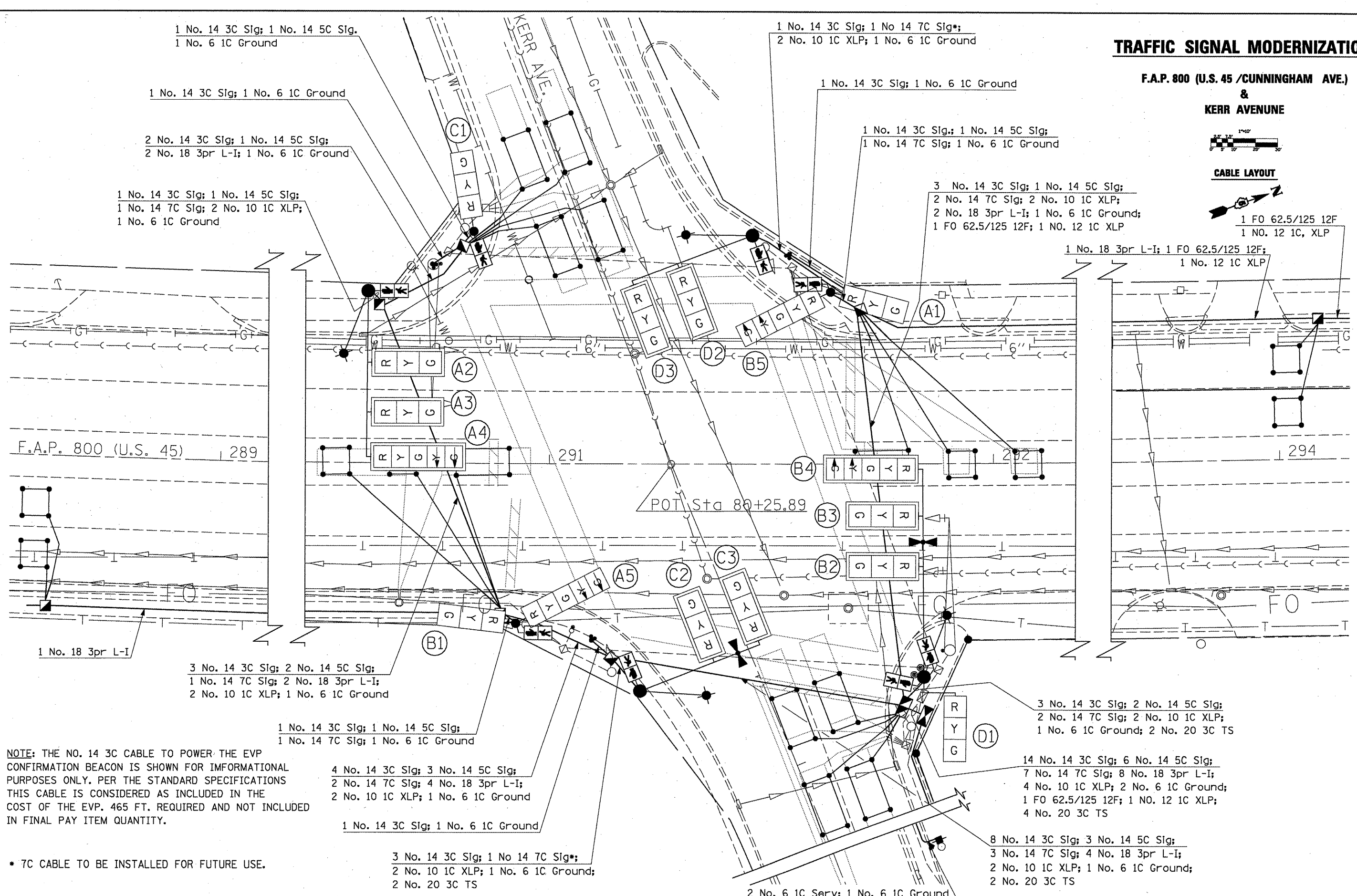
3 No. 14 3C Sig; 1 No. 14 7C Sig*;
2 No. 10 1C XLP; 1 No. 6 1C Ground;
2 No. 20 3C TS

3 No. 14 3C Sig; 2 No. 14 5C Sig;
2 No. 14 7C Sig; 2 No. 10 1C XLP;
1 No. 6 1C Ground; 2 No. 20 3C TS

14 No. 14 3C Sig; 6 No. 14 5C Sig;
7 No. 14 7C Sig; 8 No. 18 3pr L-I;
4 No. 10 1C XLP; 2 No. 6 1C Ground;
1 FO 62.5/125 12F; 1 NO. 12 1C XLP;
4 No. 20 3C TS

8 No. 14 3C Sig; 3 No. 14 5C Sig;
3 No. 14 7C Sig; 4 No. 18 3pr L-I;
2 No. 10 1C XLP; 1 No. 6 1C Ground;
2 No. 20 3C TS

2 No. 6 1C Serv; 1 No. 6 1C Ground



NOTE: THE NO. 14 3C CABLE TO POWER THE EVP CONFIRMATION BEACON IS SHOWN FOR INFORMATIONAL PURPOSES ONLY. PER THE STANDARD SPECIFICATIONS THIS CABLE IS CONSIDERED AS INCLUDED IN THE COST OF THE EVP. 465 FT. REQUIRED AND NOT INCLUDED IN FINAL PAY ITEM QUANTITY.

* 7C CABLE TO BE INSTALLED FOR FUTURE USE.

FILE NAME =	USER NAME = buggerd	DESIGNED - RDB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.P. RTE. 800	SECTION (28X)TS	COUNTY CHAMPAIGN	TOTAL SHEETS 13	SHEET NO. 8	
CONV. WORK\PW\DOT\BIGGSRD\dms85573\78735.sigra13.dgn	PLOT SCALE = 28.0000' / IN.	DRAWN - RDB	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 70735
	PLOT DATE = 4/28/2010	CHECKED -	REVISED -							(ILLINOIS) FED. AID PROJECT
		DATE -	REVISED -							