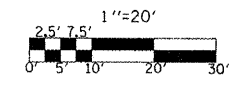


TRAFFIC SIGNAL MODERNIZATION

F.A.P. 804 (U.S. 150 / SPRINGFIELD AVE.)

PROSPECT AVENUE



CABLE LAYOUT



MATCH LINE 101+00

MATCH LINE 99+18

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

2 No. 14 5C, Sig.; 1 No. 14 7C, Sig.;
1 No. 6 1C, Ground

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

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

1 No. 6 2C, Service
1 No. 14 3C, Sig.; 1 No. 14 5C, Sig.;
1 No. 14 7C, Sig.; 1 No. 6 1C, Ground
REM & RE ELCBL FR CON
1 FO 62.5/125 12SM 12MM
1 NO. 12 1C, TRACER

6 No. 14 3C, Sig.; 10 No. 14 5C, Sig.;
12 No. 14 7C, Sig.; 12 No. 18 3pr., L-I;
2 No. 10 1C, XLP; 2 No. 6 1C, Ground;
1 CAT. 5 Ethernet

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

2 No. 14 3C, Sig.; 6 No. 14 5C, Sig.;
8 No. 14 7C, Sig.; 9 No. 18 3pr., L-I;
2 No. 10 1C, XLP; 1 No. 6 1C, Ground;
1 CAT. 5 Ethernet

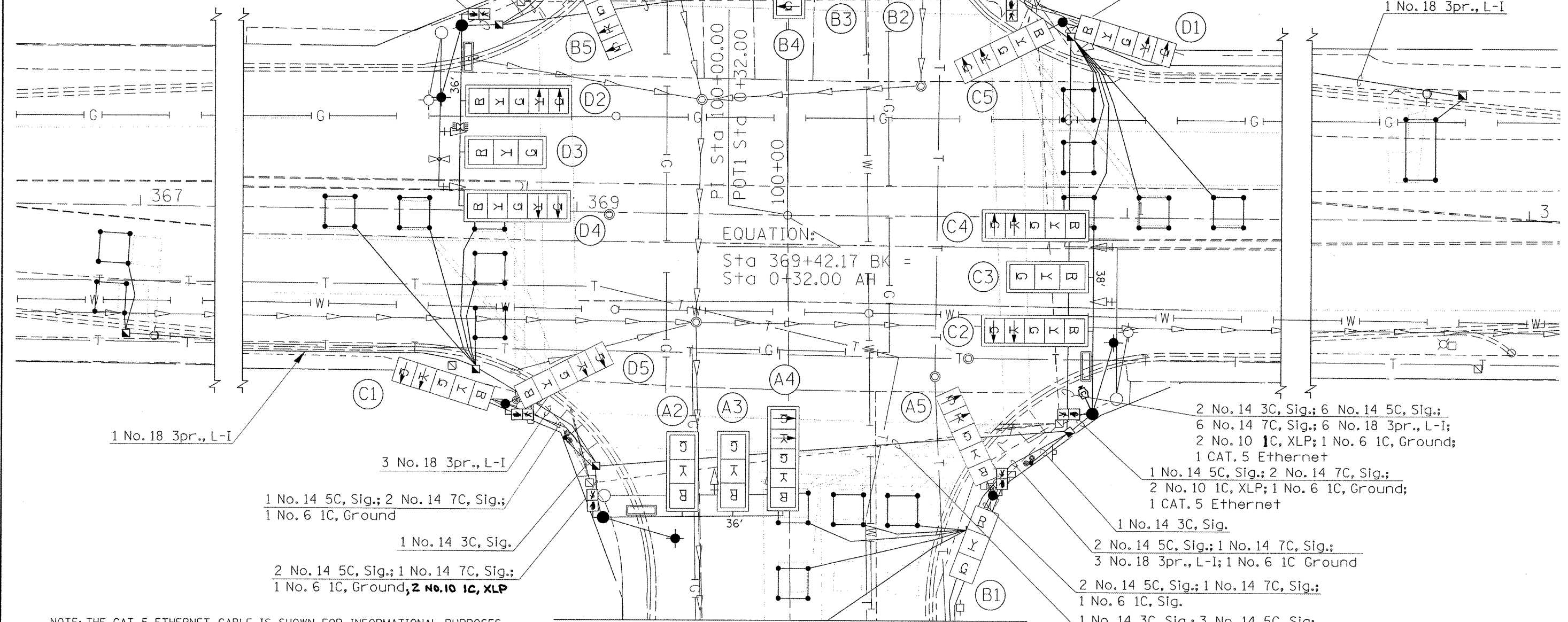
2 No. 14 7C, Sig.; 1 No. 6 1C, Ground

1 No. 18 3pr., L-I

EQUATION:

$$\text{Sta } 369+42.17 \text{ BK} =$$

$$\text{Sta } 0+32.00 \text{ AH}$$



1 No. 18 3pr., L-I

3 No. 18 3pr., L-I

1 No. 14 5C, Sig.; 2 No. 14 7C, Sig.;
1 No. 6 1C, Ground

1 No. 14 3C, Sig.

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

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

1 No. 14 5C, Sig.; 2 No. 14 7C, Sig.;
2 No. 10 1C, XLP; 1 No. 6 1C, Ground;
1 CAT. 5 Ethernet

1 No. 14 3C, Sig.

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

2 No. 14 5C, Sig.; 1 No. 14 7C, Sig.;
1 No. 6 1C, Sig.

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

NOTE: THE CAT 5 ETHERNET CABLE IS SHOWN FOR INFORMATIONAL PURPOSES ONLY. THE CABLE IS CONSIDERED INCLUDED IN THE COST OF THE PTZ CAMERA SYSTEM AND IS NOT PAID FOR SEPARATELY.

FILE NAME =	USER NAME = biggsrd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.P. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\pav\d01\biggsrd\d027\321\05704	38-Design.dgn	DRAWN -	REVISED -		804	32TS	CHAMPAIGN	11	8
PLOT SCALE = 20.0000 1/2 in.	CHECKED -	REVISED -	REVISED -		CONTRACT NO. 70938				
PLOT DATE = 10/31/2011	DATE -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT				
SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____									