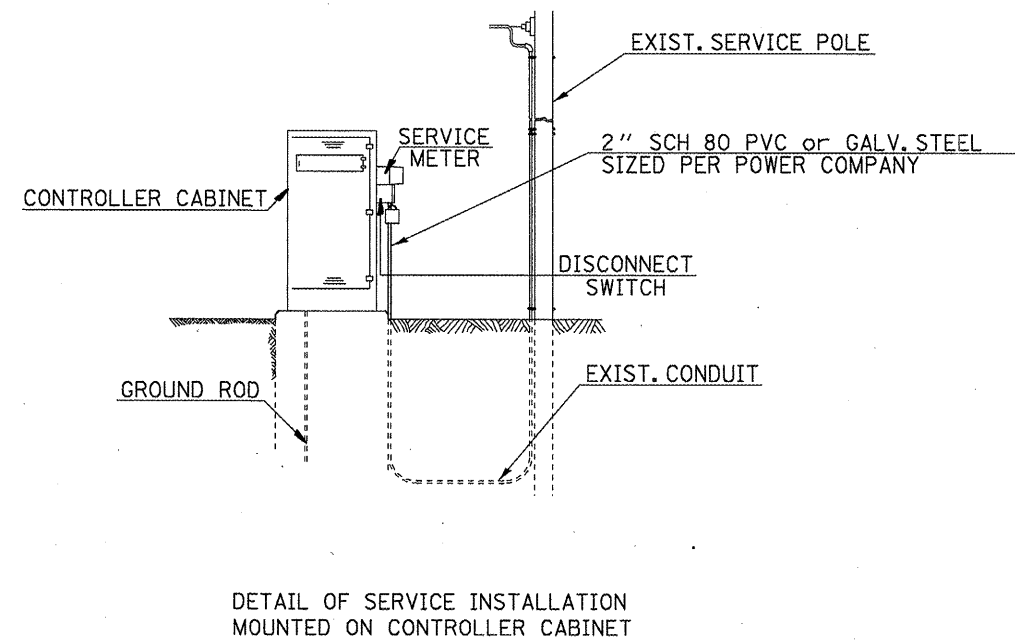
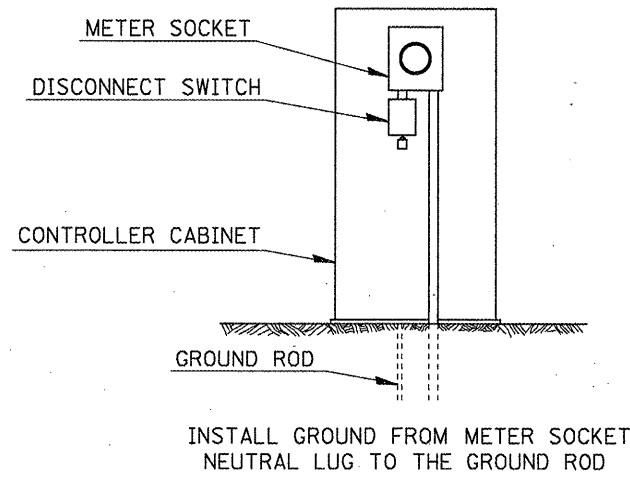
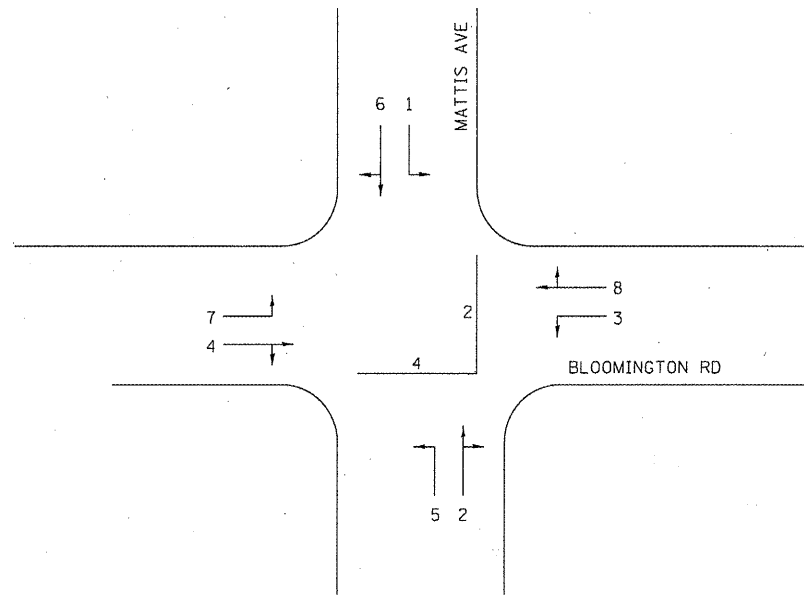


PROPOSED PHASE DESIGNATION DIAGRAM

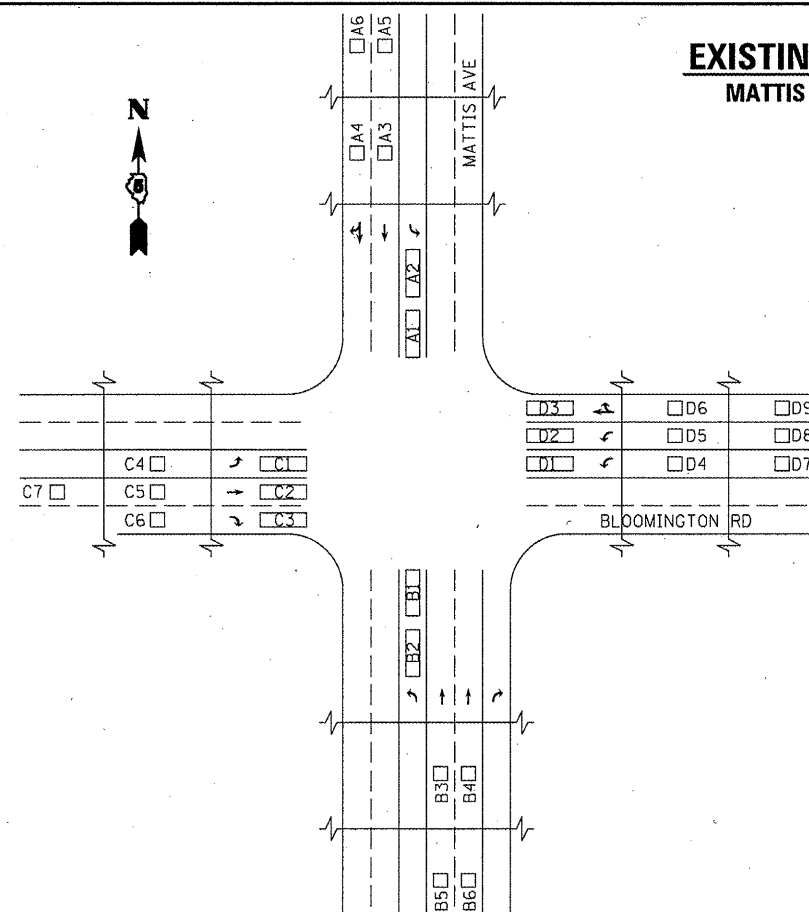
MATTIS AVE. & BLOOMINGTON RD.



SERVICE INSTALLATION, TYPE A, (MODIFIED)

EXISTING DETECTOR LOOPS

MATTIS AVE. & BLOOMINGTON RD.



LOOPS	OUTPUT	VEH.PHS.	DELAY/EXTENSION
A1-2	VD1	1	1/0
A3	SD5	6	0/0
A4	SD6	6	0/0
A5-6	VD6	6	0/0
B1-2	VD5	5	1/0
B3	SD1	2	0/0
B4	SD2	2	0/0
B5-6	VD2	2	0/0
C1	VD7	7	1/0
C2	VD4	4	0/0
C3	VD4	4	9/0
C5-6	VD4	4	0/3
C7	VD4	4	0/3
D1-2	VD3	3	1/0
D3	VD8	8	6/0
D4	SD3	3	0/0
D5	SD4	3	0/0
D6	VD8	8	0/0
D7-8	VD7	3	0/0
D9	VD8	8	0/0

DETECTOR C4 NOT USED
20 AMPLIFIERS REQUIRED

FILE NAME =	USER NAME = biggsrd	DESIGNED -	REVISED -
c:\pwork\pvidot\biggsrd\d0261370\0578	11-sh-Mattis-Interconnect.dgn	DRAWN -	REVISED -
	PLOT SCALE = 48.0000 / / in.	CHECKED -	REVISED -
	PLOT DATE = 5/5/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MATTIS AVE. & BLOOMINGTON RD.
INTERCONNECT DETAILS

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	FY2011 INTERCONNECT	Champaign	34	10
			CONTRACT NO. 70911	
ILLINOIS FED. AID PROJECT				