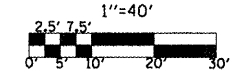


DETECTOR LOOP DATA						
Loop	Size	Turns	Mode	Delay / Ext.	Loop Output	Veh. Phase
A1	6' x 6'	4	PRESENCE	10 /	SD6	6
A2	6' x 6'	6	PRESENCE	/ 5	VD6	6
B1-2	6' x 6'	3	PRESENCE		VD5	5
B3	6' x 6'	3	PRESENCE		SD5	5
B4	6' x 6'	3	PRESENCE		SD2	2
B5-6	6' x 6'	4	PRESENCE		VD2	2
C1	6' x 19'	3	PRESENCE	10 /	PD4	4
C2	6' x 10'	4	PRESENCE	10 /	SD4	4
C3	6' x 10'	3	PRESENCE		PD3	4
C4	6' x 6'	4	PRESENCE		SD3	4
C5-6	6' x 6'	6	PRESENCE	/ 5	VD4	4

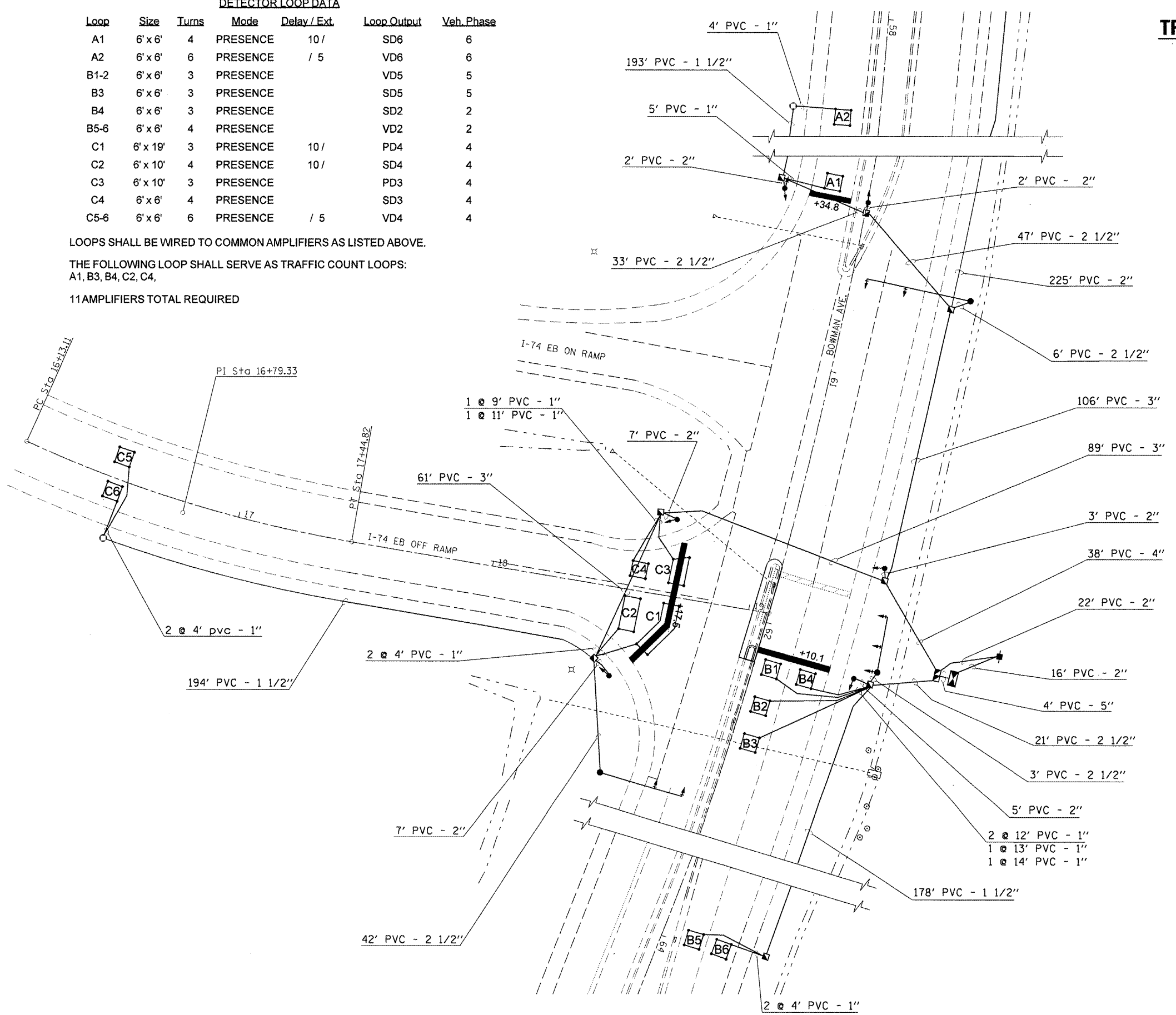
LOOPS SHALL BE WIRED TO COMMON AMPLIFIERS AS LISTED ABOVE.  
 THE FOLLOWING LOOP SHALL SERVE AS TRAFFIC COUNT LOOPS:  
 A1, B3, B4, C2, C4,  
 11 AMPLIFIERS TOTAL REQUIRED

### TRAFFIC SIGNAL MODERNIZATION

F.A.U. 7045 (BOWMAN AVE.)  
 &  
 I-74 EASTBOUND RAMP



CONDUIT LAYOUT



FILE NAME =	USER NAME = biggs@d	DESIGNED - ROB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>BOWMAN AVE &amp; I-74 EB RAMP CONDUIT LAYOUT</b>	F.A.U. RTE. 7045	SECTION 092-121T5	COUNTY VERMILION	TOTAL SHEETS 11	SHEET NO. 7		
c:\pwwork\pwwork\biggs@d\0277273\0570	056-Design.dgn	DRAWN - ROB	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 70958
	PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT						
	PLOT DATE = 2/15/2012	DATE -	REVISED -									