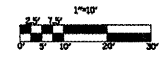
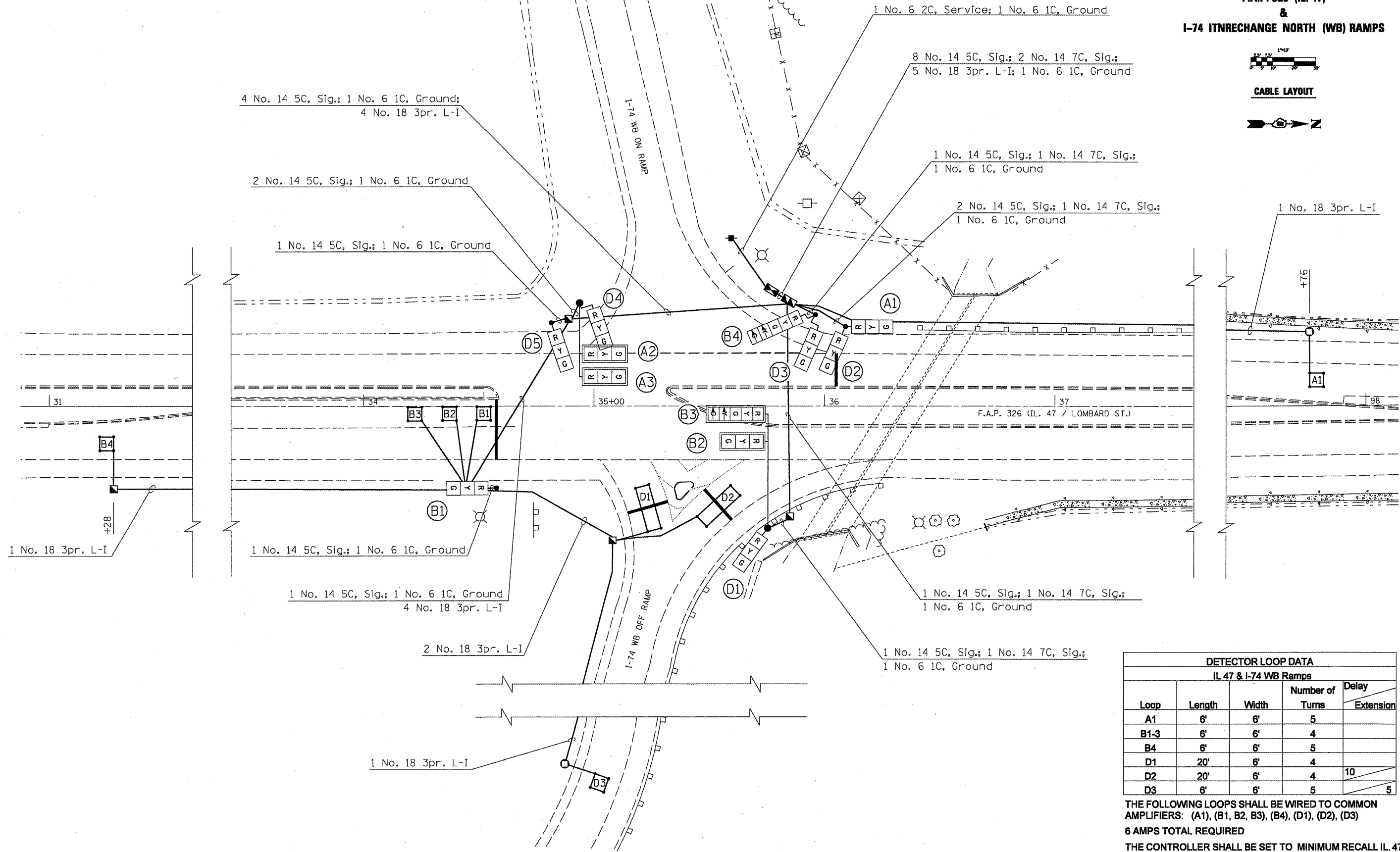


# TRAFFIC SIGNAL MODERNIZATION

F.A.P. 326 (IL. 47)  
&  
I-74 INTERCHANGE NORTH (WB) RAMPS



CABLE LAYOUT



DETECTOR LOOP DATA				
IL 47 & I-74 WB Ramps				
Loop	Length	Width	Number of Turns	Delay Extension
A1	6'	6'	5	
B1-3	6'	6'	4	
B4	6'	6'	5	
D1	20'	6'	4	
D2	20'	6'	4	10
D3	6'	6'	5	5

THE FOLLOWING LOOPS SHALL BE WIRED TO COMMON AMPLIFIERS: (A1), (B1, B2, B3), (B4), (D1), (D2), (D3)  
6 AMPS TOTAL REQUIRED  
THE CONTROLLER SHALL BE SET TO MINIMUM RECALL IL. 47

FILE NAME =	USER NAME = bsggand	DESIGNED - RDB	REVISED -
ca:\pwwork\pwwdot\bsggand\0206410\057089-Design.dgn		DRAWN - RDB	REVISED -
PLOT SCALE = 40.0000" / IN.		CHECKED -	REVISED -
PLOT DATE = 2/18/2011		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	10-4TS	CHAMPAIGN	8	5
CONTRACT NO. 70889				
ILLINOIS FED. AID PROJECT				