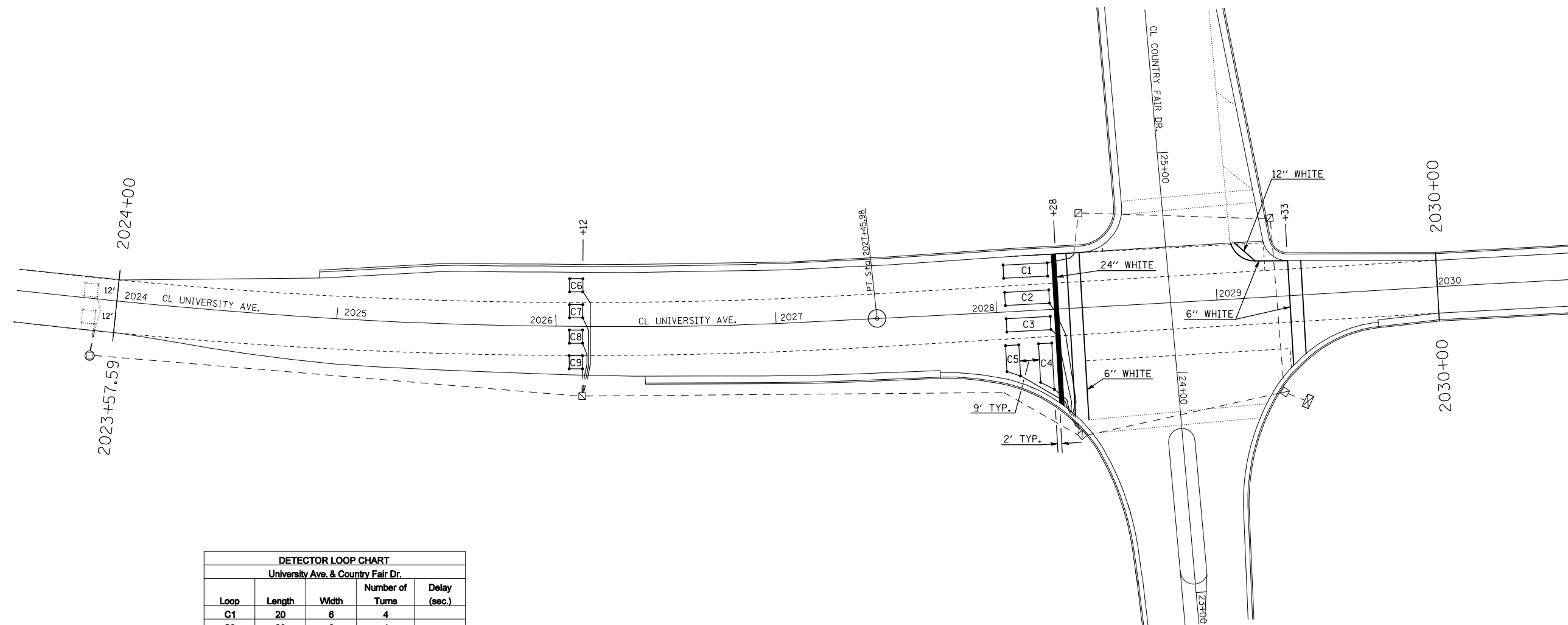


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	*	**	104	96

•74(10-70)RS-3 & (10-71,73)RS-2
 •• CHAMPAIGN & PIATT

F.A.U. 7157 (COUNTRY FAIR DR.) & F.A.P. 725 (UNIVERSITY AVE.)

DETECTOR LOOP LAYOUT



DETECTOR LOOP CHART				
University Ave. & Country Fair Dr.				
Loop	Length	Width	Number of Turns	Delay (sec.)
C1	20	6	4	
C2	20	6	4	
C3	20	6	4	
C4	6	20	4	10
C5	6	14	4	10
C6	6	6	5	
C7-8	6	6	5	
C9	6	6	5	

THE FOLLOWING LOOPS SHALL BE WIRED TO COMMON AMPLIFIERS: (C1), (C2, C3), (C4, C5), (C6), (C7, C8), (C9)

BILL OF MATERIALS
 DETECTOR LOOP, TYPE 1 FOOT 699.0

PLOT DATE = 4/13/2009
 FILE NAME = c:\p\...
 PLOT SCALE = 52.9412' / IN.
 USER NAME = sherej

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. 7157 (COUNTRY FAIR DR.)
& F.A.P. 725 (UNIVERSITY AVE.)
 F.A.I. ROUTE 72
 SECTION 74(10-70)RS-3 & (10-71,73)RS-2
 CHAMPAIGN & PIATT COUNTY
 SCALE: NONE DRAWN BY: MLB
 DATE: 04/01/2009 CHECKED BY: