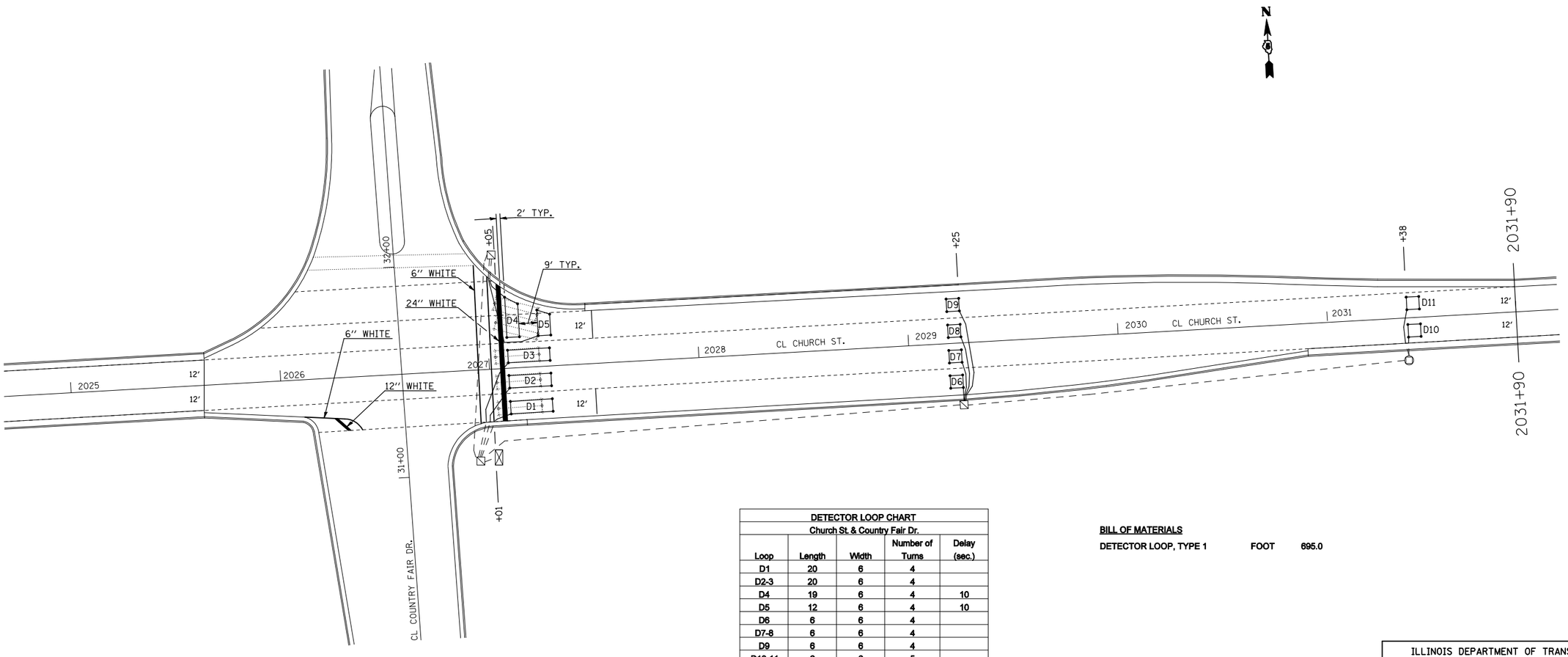
CONTRACT NO. 70025

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	*	**	104	98

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

F.A.P. 725 ALT. (CHURCH ST.) & F.A.U. 7157 (COUNTRY FAIR DR.)

DETECTOR LOOP LAYOUT



DETECTOR LOOP CHART				
Church St & Country Fair Dr.				
Loop	Length	Width	Number of Turns	Delay (sec.)
D1	20	6	4	
D2-3	20	6	4	
D4	19	6	4	10
D5	12	6	4	10
D6	6	6	4	
D7-8	6	6	4	
D9	6	6	4	
D10-11	6	6	5	

THE FOLLOWING LOOPS SHALL BE WIRED TO COMMON AMPLIFIERS: (D1), (D2, D3), (D4, D5), (D6), (D7, D8), (D9), (D11, D10)

BILL OF MATERIALS

DETECTOR LOOP, TYPE 1	FOOT	695.0

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. 725 ALT (CHURCH ST.) &
F.A.U. 7157 (COUNTRY FAIR DR.)
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

PLOT DATE = 4/13/2009
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