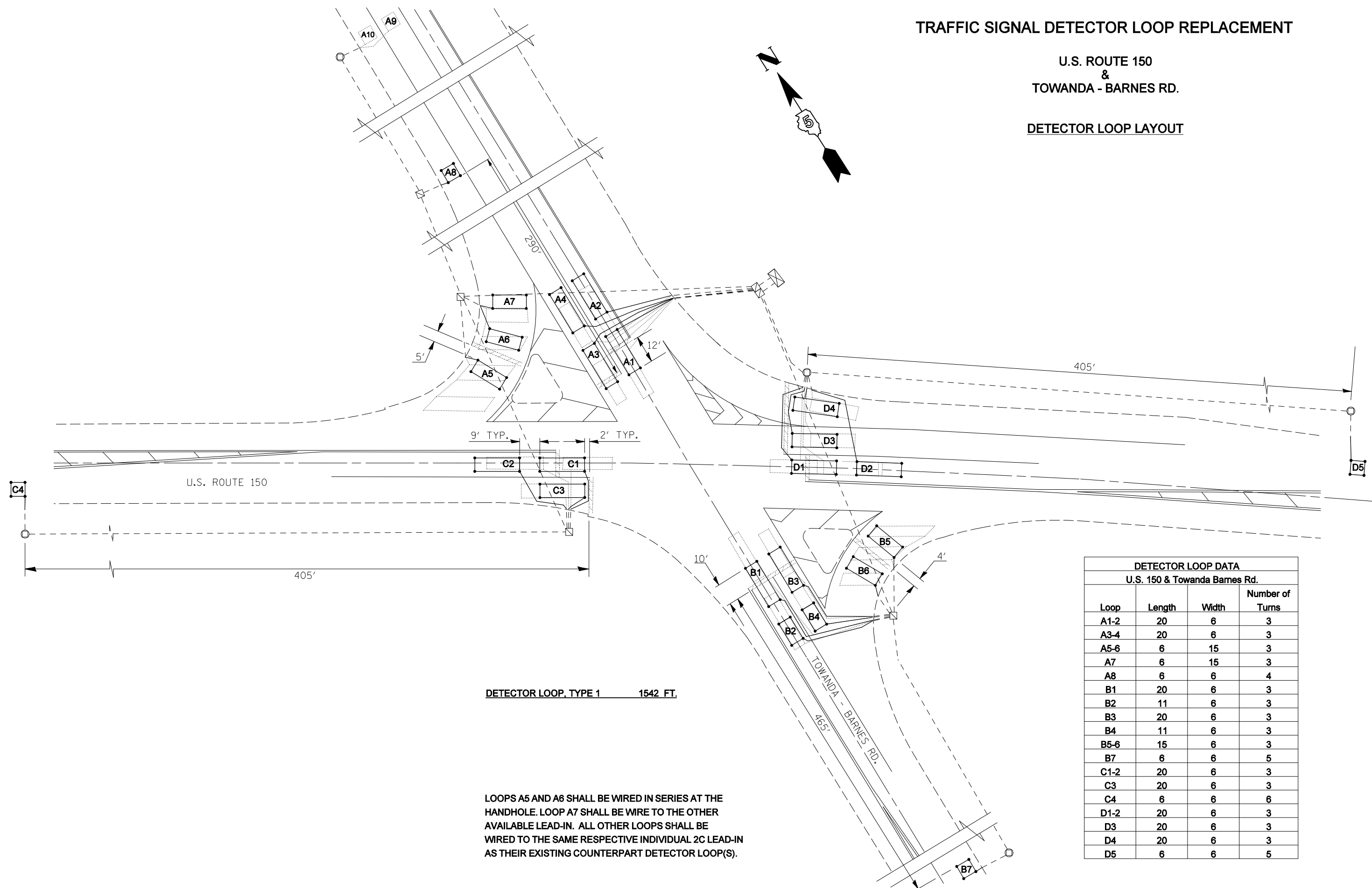
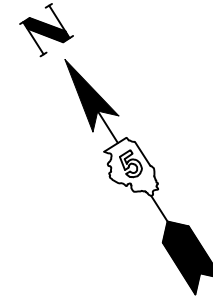


TRAFFIC SIGNAL DETECTOR LOOP REPLACEMENT

U.S. ROUTE 150
&
TOWANDA - BARNES RD.

DETECTOR LOOP LAYOUT



DETECTOR LOOP, TYPE 1 1542 FT.

LOOPS A5 AND A6 SHALL BE WIRED IN SERIES AT THE HANDHOLE. LOOP A7 SHALL BE WIRE TO THE OTHER AVAILABLE LEAD-IN. ALL OTHER LOOPS SHALL BE WIRED TO THE SAME RESPECTIVE INDIVIDUAL 2C LEAD-IN AS THEIR EXISTING COUNTERPART DETECTOR LOOP(S).

DETECTOR LOOP DATA			
U.S. 150 & Towanda Barnes Rd.			
Loop	Length	Width	Number of Turns
A1-2	20	6	3
A3-4	20	6	3
A5-6	6	15	3
A7	6	15	3
A8	6	6	4
B1	20	6	3
B2	11	6	3
B3	20	6	3
B4	11	6	3
B5-6	15	6	3
B7	6	6	5
C1-2	20	6	3
C3	20	6	3
C4	6	6	6
D1-2	20	6	3
D3	20	6	3
D4	20	6	3
D5	6	6	5

FILE NAME =	USER NAME = craigre	DESIGNED -	REVISD -
et:\pw\work\PWIDOT\CRAIGRE\d0115116\d570539-signals.dgn		DRAWN -	REVISD -
	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISD -
	PLOT DATE = 2/24/2010	DATE -	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETECTOR LOOP DETAIL

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6406	1BS-3	MCLEAN	33	22
ILLINOIS FED. AID PROJECT			CONTRACT NO. 10539	