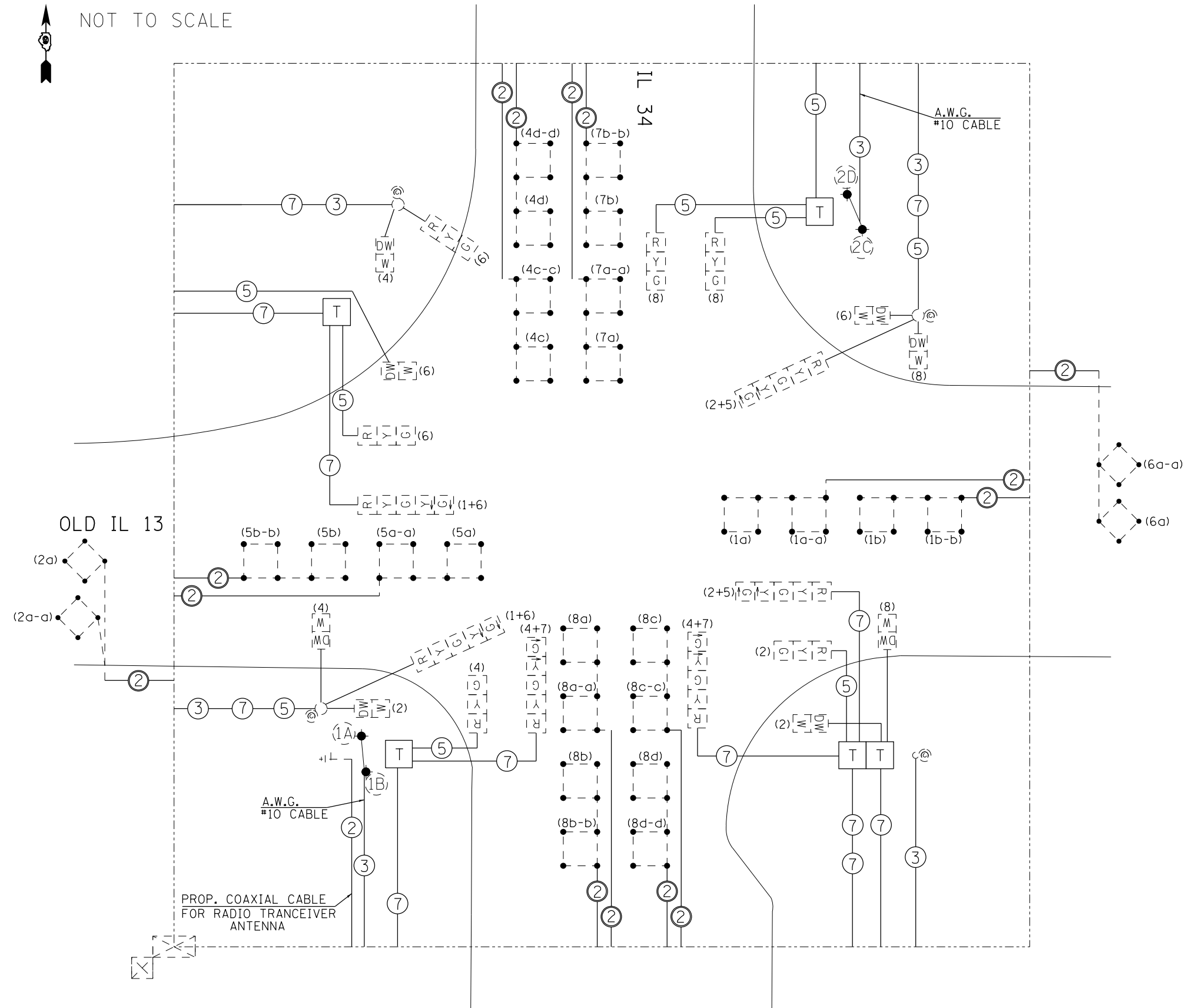




NOT TO SCALE



NOTES

ALL CABLES SHALL BE A.W.G. #14 UNLESS OTHERWISE NOTED.

ELECTRIC SERVICE IS SUPPLIED BY AMEREN CIPS.

ELECTRIC CABLE DENOTED AS #10, 3/C BEING INSTALLED TO THE COMBINATION MAST ARM POLES SHALL NOT GO THROUGH THE TERMINAL BLOCK BUT SHOULD BE SPLICED IN POLE. SEE STEEL COMB. MAST ARM ASSEMBLY AND POLE DETAIL.

PROPOSED 2/C ELECTRIC CABLE SHOWN IN CABLE DIAGRAM ARE PAID FOR IN FEET AS ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 (1 PAIR).

LEGEND

- PEDESTRIAN PUSH BUTTON
- PEDESTRIAN SIGNAL HEAD
- TERMINAL BLOCK IN MAST ARM POLE BASE (SEE SPECIAL PROVISIONS).
- EXISTING 250 WATT SODIUM VAPOR LUMINAIRES ON MAST ARM ASSEMBLY POLE
- TRAFFIC SIGNAL CONTROLLER CABINET
- LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240V, 60A
- INDICATES 2/C TWISTED, SHIELDED CABLE IN CONDUIT
- NUMBER IN CIRCLE INDICATES NUMBER OF CONDUCTORS IN THAT CABLE
- NUMBER IN PARENTHESIS INDICATES PHASE
- 5' X 5' DETECTOR LOOP WITH 2" CORE DRILLED CORNERS. NUMBER INDICATES PHASE, LOWER CASE LETTER INDICATES AMPLIFIER.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -
\$MODELNAME\$	PLOT DATE = 3/13/2013		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL CABLE DIAGRAM (OLD IL 13 / IL 34)
LOCATION 1

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR D9 TRAFFIC SIGNALS 2013-1			11	5
			CONTRACT NO. 78346	
ILLINOIS FED. AID PROJECT				