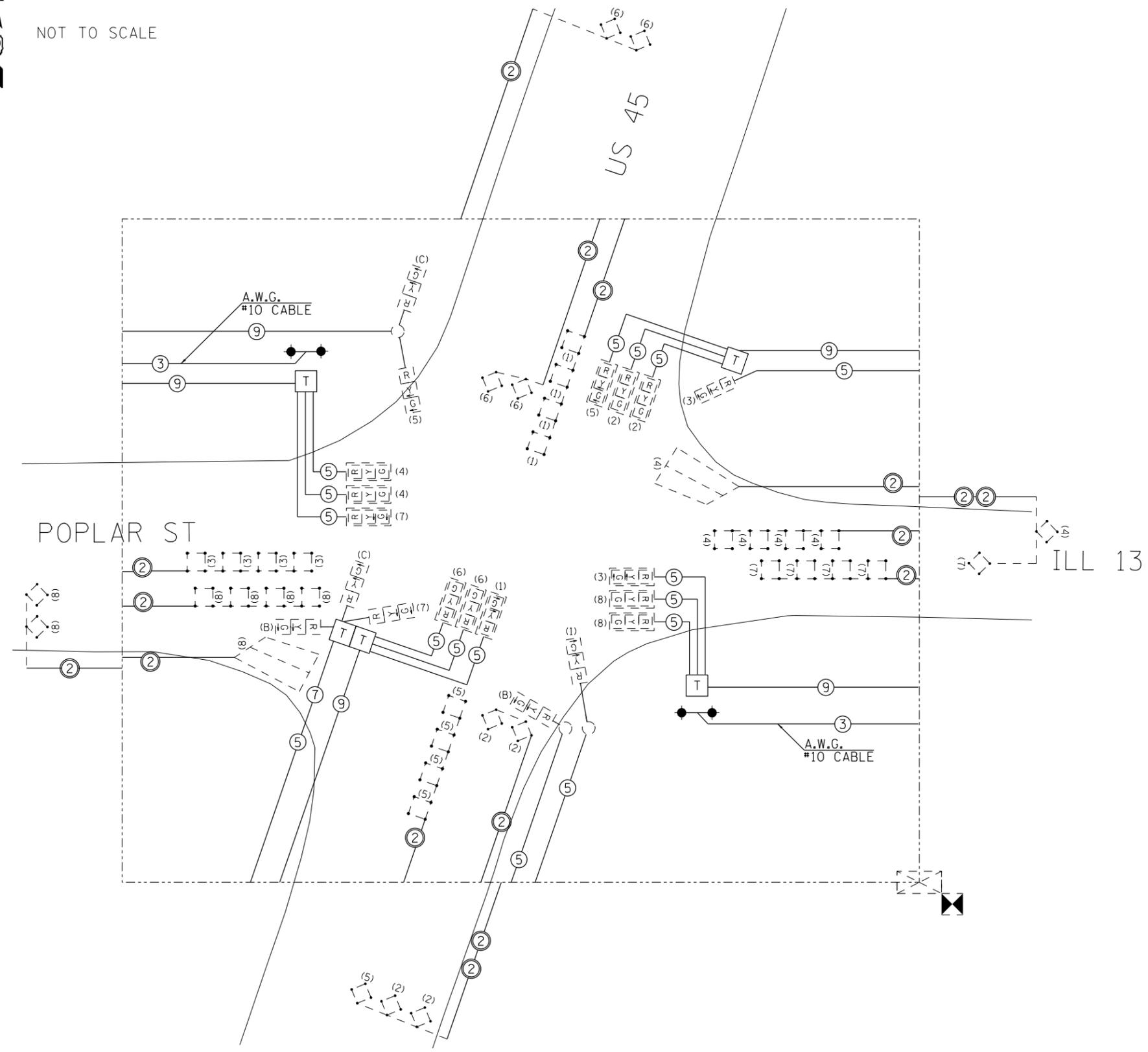




NOT TO SCALE



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

- T TERMINAL BLOCK IN MAST ARM POLE BASE (SEE SPECIAL PROVISIONS).
- EXISTING LAMP, 250 WATT, HIGH PRESSURE SODIUM
- ☒ TRAFFIC SIGNAL CONTROLLER CABINET
- ☒ PHOTOCELL RELAY, 30 AMPERE, 240 VOLT
- ② INDICATES 2/C TWISTED, SHIELDED CABLE IN CONDUIT
- ⑤ NUMBER IN CIRCLE INDICATES NUMBER OF CONDUCTORS IN THAT CABLE
- (4) NUMBER IN PARENTHESIS INDICATES PHASE
- ☒ 5' X 5' DETECTOR LOOP WITH 2" CORE DRILLED CORNERS. NUMBER INDICATES PHASE, LOWER CASE LETTER INDICATES AMPLIFIER.

• - SALINE, FRANKLIN			
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
ct:\pw\work\p\dot\k\elleykd\0329439\78346-sht-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
\$MODELNAME\$	PLOT DATE = 3/13/2013	DATE -	REVISED -
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			
TRAFFIC SIGNAL CABLE DIAGRAM (OLD IL 13 / US 45) LOCATION 2			
SCALE:	SHEET	OF SHEETS	STA. TO STA.
		ILLINOIS FED. AID PROJECT	
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
VAR	D9 TRAFFIC SIGNAL 2013-1	•	11
			SHEET NO. 7
CONTRACT NO. 78346			