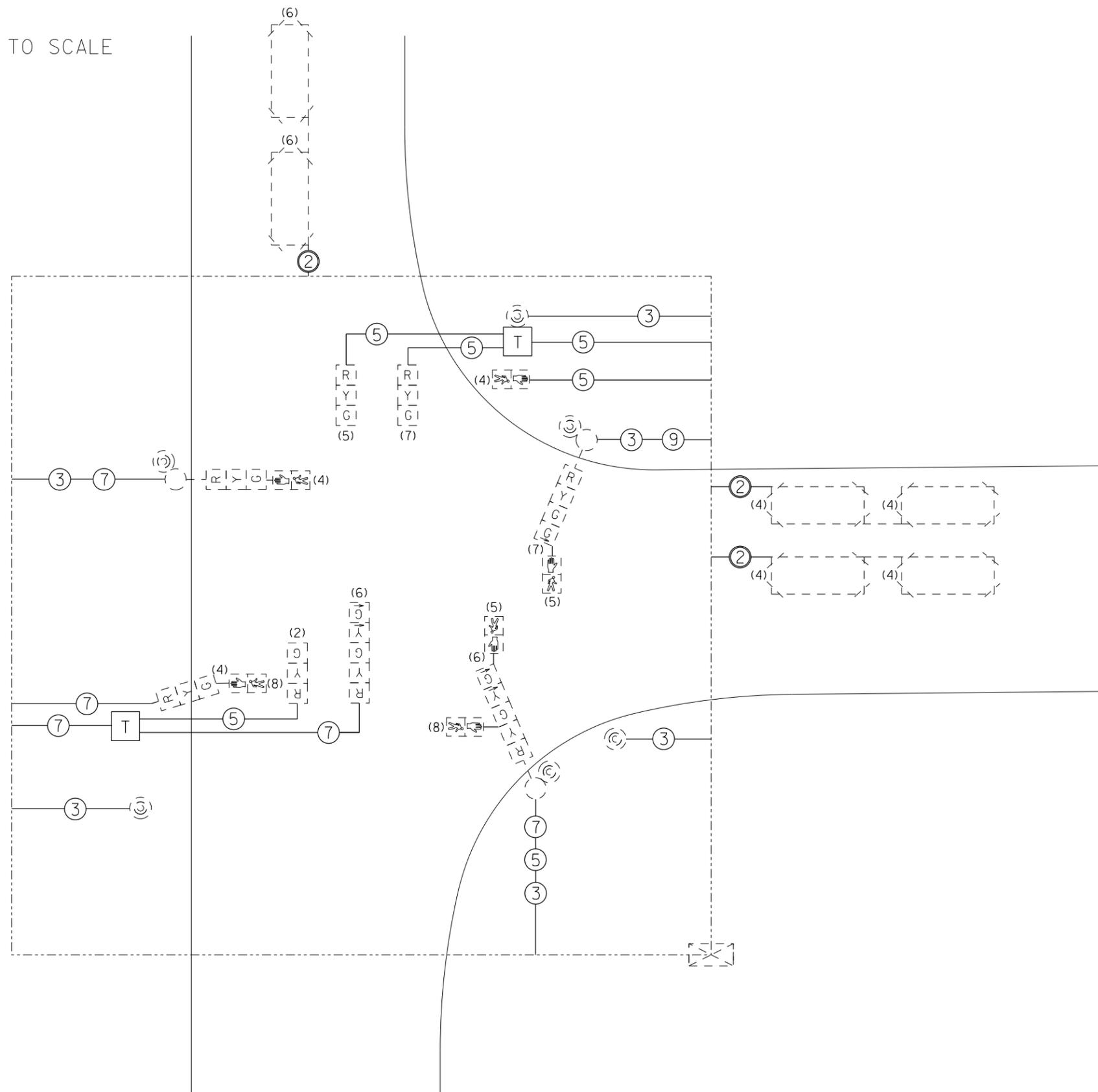




NOT TO SCALE



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).
-  TRAFFIC SIGNAL CONTROLLER CABINET
-  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 -
ci:\pw\work\p\dot\k\elleykd\0329439\78346-sht-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
\$MODELNAME*	PLOT DATE = 3/13/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL CABLE DIAGRAM (IL 37 / IL 14)
LOCATION 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR D9 TRAFFIC SIGNALS 2013-1		*	11	9
			CONTRACT NO. 78346	
ILLINOIS FED. AID PROJECT				