

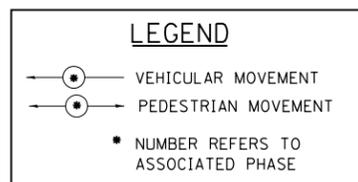
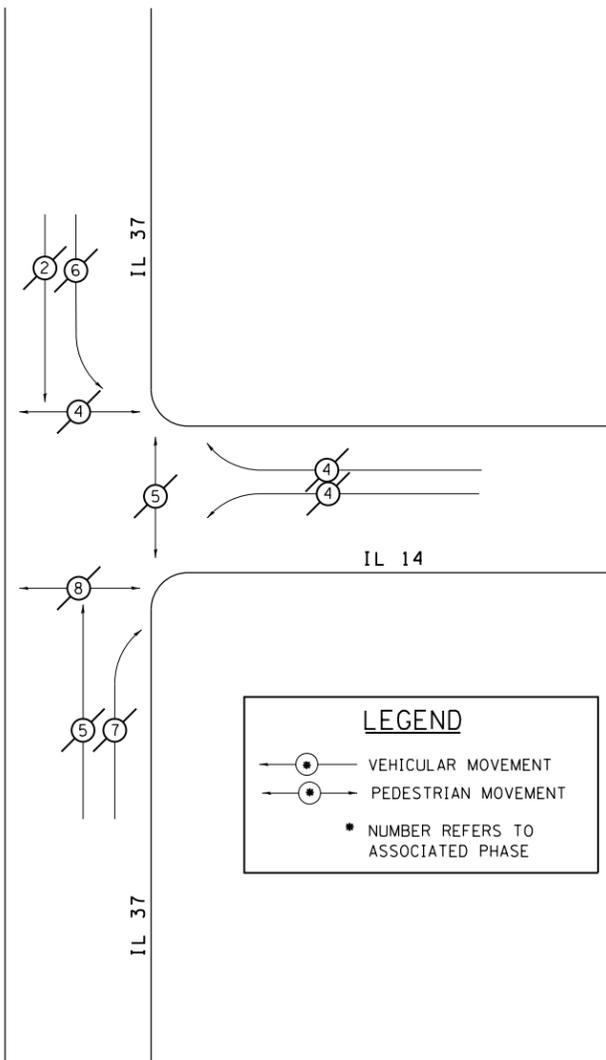
**PHASE DESIGNATION DIAGRAM**

**IL 37 & IL 14**

**LOCATION 3**



REFERRING TO STANDARD 857001, THE VEHICULAR AND PEDESTRIAN PHASES USED ARE DESIGNATED AS SHOWN.



REVISIONS	
DRAWN	1-31-90
REVISED	5-30-90
REVISED	12-18-01
REVISED	3-27-08

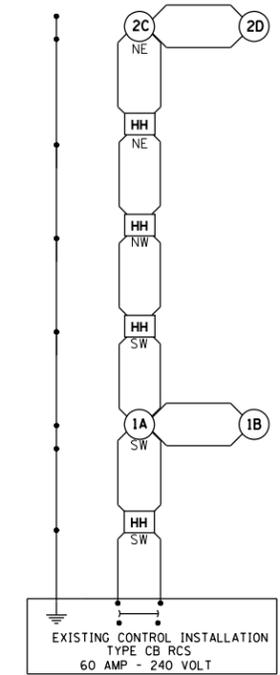
STD. 9-66

**WIRING DIAGRAM FOR LIGHTING (OLD IL 13 /IL 34)**

**LOCATION 1**

**NOTES:**

1. FOR SIZE AND TYPE OF CABLE USED FOR LIGHTING INSTALLATION SEE CABLE DIAGRAM SHEET NO. .
2. POWER TO CONTROL INSTALLATION SHALL REMAIN AS IS.



**LEGEND FOR WIRING DIAGRAM**

- HH** INDICATES PROPOSED TRAFFIC SIGNAL HANDHOLE. NOTE: THE SIGNAL CONDUIT SYSTEM SHALL BE UTILIZED TO INSTALL WIRING FOR ALL THE PROPOSED LIGHTING SYSTEM, EXCEPT FOR LIGHT POLES NO. .
- 1** NUMBER INDICATES POSITION OF POLE IN WIRING DIAGRAM.
- INDICATES PROPOSED GROUND AT LIGHT POLE AND CONTROL INSTALLATION.
- ⏏ INDICATES CONTINUOUS GROUND FROM CONTROL INSTALLATION.

REVISIONS	
DRAWN	7-27-93
REVISED	5-14-02
RESIZED	5-8-08

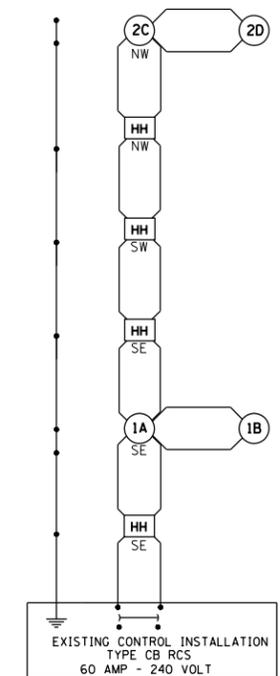
STD. 9-59

**WIRING DIAGRAM FOR LIGHTING (OLD IL 13 /US 45)**

**LOCATION 2**

**NOTES:**

1. FOR SIZE AND TYPE OF CABLE USED FOR LIGHTING INSTALLATION SEE CABLE DIAGRAM SHEET NO. .
2. POWER TO CONTROL INSTALLATION SHALL REMAIN AS IS.



**LEGEND FOR WIRING DIAGRAM**

- HH** INDICATES PROPOSED TRAFFIC SIGNAL HANDHOLE. NOTE: THE SIGNAL CONDUIT SYSTEM SHALL BE UTILIZED TO INSTALL WIRING FOR ALL THE PROPOSED LIGHTING SYSTEM, EXCEPT FOR LIGHT POLES NO. .
- 1** NUMBER INDICATES POSITION OF POLE IN WIRING DIAGRAM.
- INDICATES PROPOSED GROUND AT LIGHT POLE AND CONTROL INSTALLATION.
- ⏏ INDICATES CONTINUOUS GROUND FROM CONTROL INSTALLATION.

REVISIONS	
DRAWN	7-27-93
REVISED	5-14-02
RESIZED	5-8-08

STD. 9-59

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
ei:\pwork\pwork\kellaykd\0329439\78346-sht-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
\$MODELNAME\$	PLOT DATE = 3/13/2013	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETAILS: PHASE DESIGNATION DIAGRAMS;  
WIRING DIAGRAMS FOR LIGHTING

SCALE: SHEET OF SHEETS STA. TO STA.

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