



NOTES

1. ALL LUMINAIRES ARE 250 WATTS.
2. ELECTRIC CABLE IN CONDUIT, 600 V (XLP-TYPE USE) 3/C NO 10 IS USED IN POLES OR LUMINAIRES.

LEGEND

- HH PROPOSED TRAFFIC SIGNAL HANDHOLE.
- 1a NUMBER INDICATES POSITION OF POLE IN WIRING DIAGRAM. LETTER INDICATES LUMINAIRE ON POLE.
- PROPOSED GROUND AT LIGHT STANDARD.
- ⏏ CONTINUOUS GROUND FOR CONTROL INSTALLATION.

HANDHOLE DESIGNATIONS:

- NW NORTHWEST CORNER
- NWI NORHTWEST ISLAND
- WM WEST MEDIAN
- SW SOUTHWEST CORNER
- SI SOUTH ISLAND
- SE SOUTHEAST CORNER
- SEI SOUTHEAST ISLAND
- NI NORTH ISLAND
- NE NORTHEAST CORNER
- NEI NORTHEAST ISLAND

Rev.

FILE NAME =	USER NAME = russellof	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WIRING DIAGRAM FOR ROADWAY LIGHTING	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw_work\pwidot\russellof\dms43738\d9-78053-ts-sht.dgn	DRAWN -	REVISED -	331			SEC. NO. (IX-1)N-1, TS-2	WILLIAMSON	190	93	
PLOT SCALE = 30,0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 78053							
PLOT DATE = 5/5/2009	DATE -	REVISED -	SHEET NO.			OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	