



- CABLE DIAGRAM LEGEND**
- ELECTRIC CABLE IN CONDUIT
 - GROUND CABLE IN CONDUIT
 - S — CABLE SPLICE (SEE GENERAL NOTES)
 - S — EXISTING CABLE SPLICE
 - 2/C INDICATES NUMBER OF CONDUCTORS IN CABLE
 - TW SH TWISTED AND SHIELDED CABLE
 - EXISTING SERVICE INSTALLATION
 - *6 INDICATES AMERICAN WIRE GAGE (AWG) SIZE 6 CONDUCTORS (SEE GENERAL NOTES)
 - Y — LEFT TURN YELLOW
 - G — LEFT TURN GREEN
 - TRAFFIC SIGNAL BACKPLATE
 - GROUND

NOTE: INSTALL 1/C #6 GROUND (GREEN) PER IDOT STD 873001

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH JUNCTION CABLE LAYOUT PLAN	F.A.I. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\pws\dott\burnsideem\0210578\0476d59-shr\ts6.dgn	PLOT SCALE = 20,00000 ' / IN.	DRAWN -	REVISED -			64	82-5K-2	ST. CLAIR	162	56	
PLOT DATE = 8/10/2010	DATE -	CHECKED -	REVISED -			SCALE: 1' = 20'		SHEET NO. 6 OF 9 SHEETS		STA. TO STA.	
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					