



ORIENTATION OF RACEWAYS SHALL BE COORDINATED WITH CIRCUIT DIRECTIONS AND BE INSPECTED BY THE ENGINEER PRIOR TO CONCRETE PLACEMENT

1-INCH (25.4) PVC TO GROUND FIELD OF 3 GROUND RODS IN A 10 FT (3.048 m). TRIANGLE CONNECTED VIA BARE COPPER WIRE. VERIFY EXACT LOCATION OF GROUND FIELD WITH THE ENGINEER. NO GROUND WELL SHALL BE PLACED IN CONCRETE PAD IN FRONT OF CONTROLLER.

FILE NAME : c:\pwworkspace\pwworkspace\11554\11554-205.dwg	USER NAME : 10436	DESIGNED : DRAWN	REVISD : R. TOMSONS 08-19-04 REVISD : R. TOMSONS 05-11-09 REVISD : R. TOMSONS 03-10-10 REVISD :	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIGHTING CONTROLLER, RADIO CONTROL DUPLIX TYPE WITH SCADA	F.A. RTE. : 338	SECTION : (112 & 113) WRS-5	COUNTY : DUPAGE	TOTAL SHEETS : 963	SHEET NO. : 707
PL01 SCALE : 1/8" = 1'-0"	PL01 DATE : 3/22/2010	CHECKED : DATE :	SCALE: NONE			SHEET NO. 3 OF 4 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS (FED. AID PROJECT)		