



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 =	USER NAME = drivakosgn	DESIGNED -	REVISED - R. TOMSONS 08-19-04	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP (DUAL) RADIO SCADA</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pwwork\pwwork\drivakosgn\d0108315\be205.dgn	DRAWN -	REVISED - R. TOMSONS 05-11-09	•					2013-038B-R	COOK	821	236	
PLOT SCALE = 50.000 ' / in.	CHECKED -	REVISED - R. TOMSONS 03-10-10	<b>BE-205</b>					CONTRACT NO. <b>60J16</b>				
PLOT DATE = 3/29/2012	DATE -	REVISED - R. TOMSONS 03-29-12	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT									
					SCALE: NONE	SHEET NO. 3 OF 4 SHEETS	STA. TO STA.					