



1-INCH (25.4) R.S.C. 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.

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

FILE NAME =	USER NAME = drivakosgn	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LIGHTING CONTROLLER, BASE MOUNTED 480 VOLT, 200 AMP, (DUAL)</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\drivakosgn\0108315\be200.dgn		DRAWN - CADD	REVISED -					345	8R-R	KANE	794	461
PLOT SCALE = 50.0000 ' / in.		CHECKED -	REVISED -					<b>E-200 (BE-200)</b>			CONTRACT NO. 60H45	
PLOT DATE = 3/16/2012		DATE - 12-18-02	REVISED -					FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				