



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 = W:\dststd\22x34\be205.dgn	USER NAME = gaglianobt	DESIGNED - DRAWN -	REVISED - REVISED -	DESIGNED - DRAWN -	REVISED - REVISED -	DESIGNED - DRAWN -	REVISED - REVISED -	DESIGNED - DRAWN -	REVISED - REVISED -	DESIGNED - DRAWN -	REVISED - REVISED -
PLOT SCALE = 50,000' / IN. PLOT DATE = 1/4/2008				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				LIGHTING CONTROLLER, RADIO CONTROL DUPLIX TYPE WITH SCADA			
SCALE: NONE				SHEET NO. 3 OF 4 SHEETS STA. TO STA.				F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. 157 2008-082L COOK/WILL 49 37 BE-205 CONTRACT NO. 6084 FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT			