



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
c:\pwwork\pwwid\DRIVAKOSGN\d0108315\be205.dgn		DRAWN -	REVISED - R. TOMSONS 05-11-09
		PLOT SCALE = 50.000' / IN.	REVISED -
		PLOT DATE = 5/11/2009	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LIGHTING CONTROLLER, RADIO CONTROL
DUPLIX TYPE WITH SCADA**

SCALE: NONE SHEET NO. 20 OF 53 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1-R-1	LAKE	677	380
BE-205		CONTRACT NO. 60L77		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				