



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.

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|---|------------------------|------------|-------------------------------|
| FILE NAME = | USER NAME = drivakosgn | DESIGNED - | REVISED - R. TOMSONS 08-19-04 |
| ct:\pwwork\pwwork\drivakosgn\d0108315\be205.dgn | | DRAWN - | REVISED - R. TOMSONS 05-11-09 |
| | | CHECKED - | REVISED - R. TOMSONS 03-10-10 |
| | | DATE - | REVISED - R. TOMSONS 03-29-12 |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP (DUAL) RADIO SCADA

SCALE: NONE SHEET NO. 3 OF 4 SHEETS STA. TO STA.

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|---|---------|--------------------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2746 | 1616B | COOK | 404 | 248 |
| BE-205 | | CONTRACT NO. 60J14 | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |