



- LEGEND**
- Proposed 27'-0" street light 250W Metal Halide at 240V with 3' pedant arm at 27' high for roadway, & 70W Metal Halide at 240V with 1' pedant arm at 15' high for sidewalk.
 - Proposed 30'-0" street light 250W Metal Halide at 240V with 3' pedant arm at 30' high for roadway, & 70W Metal Halide at 240V with 1' pedant arm at 15' high for sidewalk.
 - Ⓜ Proposed vandal proof receptacle (Weatherproof and Ground Fault Interrupter) UL listed, corrosion resistant and cover NEC 406.8.B.2a compliant
 - Receptacle Cabinet

CONTROLLER CABINET "C2" (OAK PARK)
 240/480V, 1PH, 100A MAIN BREAKERS, AND
 50A BRANCH CIRCUIT BREAKERS
 (NW SIDE OF SCOVILLE AND ROOSEVELT)

CONTROLLER CABINET "C3" (OAK PARK)
 240/480V, 1PH, 100A MAIN BREAKERS, AND
 50A BRANCH CIRCUIT BREAKERS
 (NW SIDE OF LOMBARD AND ROOSEVELT)

REFER TO WIRING DIAGRAM
 FOR RECEPTACLE CABINET
 FOR ONE RECEPTACLE

REFER TO WIRING DIAGRAM
 FOR RECEPTACLE CABINET
 FOR ONE RECEPTACLE

REFER TO WIRING DIAGRAM
 FOR RECEPTACLE CABINET
 FOR FIVE RECEPTACLE

REFER TO WIRING DIAGRAM
 FOR RECEPTACLE CABINET
 FOR TWO RECEPTABLES

REFER TO WIRING DIAGRAM
 FOR RECEPTACLE CABINET
 FOR ONE RECEPTACLE

REFER TO WIRING DIAGRAM
 FOR RECEPTACLE CABINET
 FOR TWO RECEPTABLES

TERRA ENGINEERING LTD. 225 W. OHIO ST., FOURTH FL.
 CHICAGO, IL 60654
 (312)467-0123

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ELECTRICAL CABINET SIGNAL LINE DIAGRAM AND LEGEND
(SHEET 3 OF 3)

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|--------------------------------------|------------------|---------------|-----------|
| FILE NAME = DIRTE38-ah-t-1.sht25.dgn | USER NAME = IDDT | DESIGNED - EE | REVISED - |
| | | DRAWN - PY | REVISED - |
| | | CHECKED - JB | REVISED - |
| | | DATE - | REVISED - |
| | | | |

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| PLT SCALE = 20.0000' / 1" = | |
| PLT DATE = 3/11/2010 | |

SCALE: 1" = 20' SHEET NO. 25 OF 29 SHEETS STA. TO STA.

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|---------------------------|------------------------|-------------|------------------|---------------|
| F.A.P. RTE. 347 | SECTION 09-00248-00-RS | COUNTY COOK | TOTAL SHEETS 274 | SHEET NO. 245 |
| CONTRACT NO. 63432 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |