

PART 1 - GENERAL

1.1 GENERAL REQUIREMENTS

- .1 Section 260500 - Common Work Results for Electrical

1.2 RELATED SECTIONS

- .1 Section 26 05 02 - Electrical Basic Materials and Methods
- .2 Section 26 05 34 - Conduits, Conduit Fastenings and Fittings
- .3 Section 26 05 55 - Installation of Cables in Ducts

1.3 REFERENCES

- .1 Canadian Standards Association (CSA)
 - .1 CSA C22.2 No. 206, Lighting Poles.
- .2 NEMA SH5, KEI - NEMA Standards for Tubular Steel, Aluminum and Prestressed concrete Roadway Lighting Poles.

PART 2 - PRODUCTS

2.1 ROADWAY LIGHTING

- .1 600mm Precast Underground Electrical Handholes as indicated on drawings
- .2 Salvaged Concrete Footings as indicated on drawings.
- .3 Salvaged Aluminum Pole
- .4 Salvaged Luminaire.

PART 3 - EXECUTION

3.1 GENERAL

- .1 Install electrical handholes in accordance with OPSS 602 and as indicated.
- .2 Install ground rods and ground wiring in accordance with OPSS 609 and as indicated.
- .3 Install foundations for site lighting poles in accordance with OPSS 616 as indicated.
- .4 Install luminaires in accordance with OPSS 617.

1.4 SITE LIGHTING

- .1 Erect poles true and plumb in accordance with OPSS 615.
- .2 Connect pole wiring to underground street lighting circuit in handhole at pole base. Make grounding as per Ontario Hydro Code and Contract Drawings.
 - .1 The Certificate of Conformance shall state that the work has been carried out in general conformance with the Contract Documents.

***** END OF SECTION *****