

**PART 1 GENERAL**

**1.1 REFERENCES**

- .1 Canadian Standards Association (CSA International)
  - .1 CSA C22.2 No.41-M1987(R1999), Grounding and Bonding Equipment.

**1.2 PRODUCT DATA**

- .1 Submit product data in accordance with Section 01 33 00 - Submittal Procedures.

**1.3 CERTIFICATES**

- .1 Obtain inspection certificate of compliance covering high voltage stress coning from inspection authority and include it with as-built drawings and maintenance manuals.

**1.4 WASTE MANAGEMENT AND DISPOSAL**

- .1 Separate and recycle waste materials in accordance with Section 01 74 21 - Construction/Demolition Waste Management And Disposal.
- .2 Collect and separate for disposal packaging material in accordance with Waste Management Plan.
- .3 Divert unused metal and wiring materials from landfill to metal recycling facility as approved by the Departmental Representative.

**PART 2 PRODUCTS**

**2.1 CONNECTORS AND TERMINATIONS**

- .1 Copper Aluminum long barrel compression connectors to CSA C22.2 as required sized for conductors.
- .2 Contact aid for aluminum cables where applicable.

**PART 3 EXECUTION**

**3.1 INSTALLATION**

- .1 Install stress cones, terminations, and splices in accordance with manufacturer's instructions.
- .2 Bond and ground as required to CSA C22.2No.41.

**END OF SECTION**