

SECTION 16195 - ELECTRICAL IDENTIFICATION

PART 1 - GENERAL

1.1 SCOPE OF SECTION:

This section contains the requirements relating to the materials and methods used to identify items described in Division 16.

1.2 IDENTIFICATION OF UNDERGROUND WIRING AND/OR DUCTBANKS:

- A. WARNING TAPE: All underground wiring and ductbanks shall have metalized warning tape installed above a conduit, ductbank or electrical line that identifies the specific system buried below. Tape shall consist of a minimum 3.5 mil solid foil core encased in a protective plastic jacket (total thickness 5.5 mils) and be 6" wide with black lettering imprinted on a color coded background that conforms to APWA color code specifications. Tape shall be installed from 18" to 30" above a conduit, ductbank or electrical line and in no case less than 6" below grade.
- B. TRACER WIRE: Tracer wire is not required for underground electrical lines.
- C. ID TAGS: ID tags shall be installed on all splices and terminations in manholes with: Name of the Splicer; Name of the Electrical Contractor performing the work; and Date of Installation of the Splice.

END OF SECTION