PART 1 - GENERAL

1.1 RELATED SECTIONS:

Refer to Section 028200 for the requirements on labeling insulation to indicate the presence or absence of asbestos.

Refer to Section 330500 for requirements regarding the identification of underground utilities and piping described in Division 33.

Refer to Division 10 for interior signage.

Refer to other Division 26 sections for items to be identified according to this section.

1.2 SCOPE OF SECTION:

This section contains the requirements relating to the materials and methods used to identify items described in Division 26.

1.3 IDENTIFICATION OF UNDERGROUND PIPING:

A. WARNING TAPE:

All underground piping and utilities shall have metalized warning tape installed above the pipe or 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 18” above the pipe and in no case less than 6” below grade.

B. TRACER WIRE:

All non-metallic pipe installed underground shall have a tracer wire installed along the length of the pipe. Tracer wire shall be 12 gauge minimum, solid copper single-conductor wire with type THWN insulation and shall be continuous along the pipeline passing through the inside of each valve box.

END OF SECTION