

SECTION 16195 ELECTRICAL IDENTIFICATION

PART 1 - GENERAL

1.1 SECTION INCLUDES

- A. Nameplates and tape labels.
- B. Panelboard Directories.
- C. Underground marker tape.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Nameplates: Engraved three-layer laminated plastic, black letters on a white background.
- B. Underground Warning Tape: 6” wide plastic tape, colored red with suitable legend describing buried electrical lines: Model UT27737 as manufactured by *Emedco*, or equal.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Degrease and clean surfaces to receive nameplates.
- B. Install nameplates parallel to equipment lines.
- C. Secure nameplates to equipment fronts using screws, rivets, or adhesive. Secure nameplate to inside face of recessed panelboard doors in finished locations.
- D. Install underground warning tapes at all buried lines 6” below finished grade.

3.2 NAMEPLATE ENGRAVING SCHEDULE

- A. Provide nameplates to identify all electrical disconnect switches, transformers, motor starters, and panelboard. Letter Height: ¼ inch. Use designations indicated on Single Line Diagram included in the Contract Drawings.

3.3 PANELBOARD DIRECTORIES

- A. Provide a typed directory of panel circuit load descriptions for all panelboards. Mount directory to inside of panel cover.

END OF SECTION