

SECTION 16195 - ELECTRICAL IDENTIFICATION

GENERAL

1.1 SECTION INCLUDES

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

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 UT27737-6 as manufactured by Emedco, or equal.

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 distribution and control equipment, and loads served. Letter Height: ¼ inch.
- B. Mount panelboard nameplates on inside of trim cover. Mount transformer nameplate on front face of transformer case.

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