

## SECTION 16040

### IDENTIFICATIONS

#### PART 1 - GENERAL

##### 1.01 RELATED DOCUMENTS

- A. The General and Supplementary Conditions, and General Requirements apply to the work specified in this Section.

##### 1.02 IDENTIFICATION

- A. Identify each switch or circuit breaker, including main switches or circuit breakers, disconnect switches, panelboards, contractors, transformers, devices (i.e. receptacles, switches, communication outlets, security and fire alarm junction boxes, etc...), junction box, etc. with a nameplate indicating load served, feeder designation, circuit designation, cable (voice, data, POS, system, etc...) designation, or equipment name, as appropriate.

#### PART 2 - PRODUCTS

##### 2.01 MATERIALS

- A. Provide a 4" x 1½" red finish, white core Bakelite nameplate for each 277/480 volts switchboard, distribution switch/breaker, panelboard, disconnect switch, contactor.... etc.
- B. Provide a 4" x 1½" black finish, white core Bakelite nameplate for 120/208 volts switchboard distribution, panelboard, disconnect switch, contactor, transformer, etc.
- C. Bakelite nameplates shall have ⅜" high-engraved letters.
- D. Provide a 4" x 8" black-finish, white core Bakelite nameplate on the main switch.
- E. Each panelboard shall be provided with a directory frame on inside of cabinet door. A neat and carefully type written directory card, identifying each branch circuit served shall be placed in the frame, under clear plastic cover. Spares shall be noted in pencil.
- F. Provide a 10" x 20" professionally pre-manufactured painted steel plaque on the exterior side of all electrical room doors indicating "DANGER-HIGH VOLTAGE".
- G. Provide a 1¼" x ½" gray finish, white core, Bakelite nameplate, with ¼" high-engraved letters for receptacles, switches, communication outlets, systems boxes, junction boxes, etc. in the office package or finished areas.

##### 3.01 INSTALLATION

- A. Nameplates for surface mounted equipment shall be installed on the exterior of equipment with epoxy cement.
- B. Nameplates for flush or recessed mounted equipment shall be installed on the inside of the panel door or cover with epoxy cement.
- C. Nameplates for Devices (i.e. receptacles, switches, junction boxes, etc...) in the office package or finished areas shall be installed on the bottom of the face of the coverplate with epoxy cement.
- D. In unfinished areas label all receptacles, toggle switches, communication outlets, systems boxes, junction boxes, etc... with a permanent marker neatly handwritten.

END OF SECTION