SECTION 16142

DEVICE PLATES

PART 1     GENERAL

1.01     WORK INCLUDED

A. Provide device plates as required and indicated on the drawings.

1.02     SHOP DRAWINGS AND DESCRIPTIVE DATA

A. Shop drawings and descriptive data shall be submitted in accordance with Section 16010 and shall, as a minimum, include the following:

B. Manufacturer’s catalog data.

PART 2     PRODUCTS

2.01     ACCEPTABLE MANUFACTURES

A. Wall switches, receptacles and device plates shall be by same manufacturer as devices. (Hubbell, Daniel Woodhead, Leviton, Arrow-Hart, Eagle, P&S)

2.02     MATERIALS

A. Smooth Metal: Stainless steel

B. Smooth Lexan: In all locations unless otherwise directed.

C. Wrinkle Finish: Steel, finish to be painted, color to be ivory unless otherwise noted.

D. Cast Metal or Aluminum: Die cast profile, ribbed for strength, flash removed, primed with gray enamel.

E. Gaskets: Resilient rubber or closed cell foam urethane.

F. Weatherproof: Cast metal or aluminum, gasketed; provide spring loaded gasketed doors. All devices in areas subject to frequent use shall be “in-use” type of covers.

PART 3     EXECUTION

3.01     INSTALLATION

A. Install device plates as required for all devices boxes and blanked outlet boxes.

B. Plate color shall be ivory unless otherwise specified.

C. All light switch device plates in classrooms shall be metal engraved nameplates and labeled with circuit, and panel identification on the lights controlled. Light switches shall be labeled as to lights controlled, receptacles with feeding circuit. All device plates elsewhere shall be labeled per direction in 16140 and 16141.