# Electrical Switchboard Schedule

1.1 The Electrical Switchboard Schedule shall be shown on the project electrical drawings. It shall include the following:

- **1.1.1** Switchboard Name
- **1.1.2** Room Number of Switchboard Location
- **1.1.3** Identification of Main Breaker size. Main Lug Only is to be avoided except for side by side switchboards and switchboards in the same room as their source of origin (feed).
- **1.1.4** Circuit Description
  - **1.1.4.1** Identify spares and spaces
- **1.1.5** Circuit breaker size
  - **1.1.5.1** Amperage
  - **1.1.5.2** Number of poles
- **1.1.6** A,B,C phase load chart
- **1.1.7** Panel design values
  - **1.1.7.1** Continuous Ampere Rating
  - **1.1.7.2** Bus Short Circuit Rating
  - **1.1.7.3** Voltage, number of Phases, and number of Wires
- **1.1.8** Connected, Demand and Design load values

1.2 Panelboard Door and Directory

- **1.2.1** Refer to *Identification for Electrical Systems* for instructions on Door Labeling and Directory

## Electrical Panelboard Schedule

2.1 The Panelboard Schedule shall be shown on the project electrical drawings. It shall include the following:

- **2.1.1** Panel Name
- **2.1.2** Panel Mounting (Surface or Recessed)
- **2.1.3** Room Number of Panel Location
- **2.1.4** Identification of Main Breaker size. Main Lug Only is to be avoided except for side by side panels and panels in the same room as their source of origin (feed).
- **2.1.5** Circuit Description
  - **2.1.5.1** Identify spares and spaces
- **2.1.6** Circuit breaker size

- **2.1.6.1** Amperage
- **2.1.6.2** Number of poles
- **2.1.7** A,B,C phase load chart
- **2.1.8** Panel design values
  - **2.1.8.1** Continuous Ampere Rating
  - **2.1.8.2** Bus Short Circuit Rating
  - **2.1.8.3** Voltage, number of Phases, and number of Wires
- **2.1.9** Connected, Demand and Design load values

2.2 Panelboard Door and Directory

- **2.2.1** Refer to *Identification for Electrical Systems* for instructions on Door Labeling and Directory