

The United Methodist Church
North Alabama Conference Center

SECTION 16010 - ELECTRICAL GENERAL

PART 1 - GENERAL

1.1 RELATED DOCUMENTS:

- A. The "General Conditions" and "Special Conditions" of Contract as written and referred to hereinbefore are adopted and made part of Division 16.

1.2 DESCRIPTION OF WORK:

- A. Provide equipment, labor, etc., required to install complete working electrical system as shown and specified.
- B. Provide fixed electrical equipment, except where specifically noted otherwise.
- C. Provide portable electrical equipment for complete system.
- D. Provide equipment and/or wiring normally furnished or required for complete electrical systems but not specifically specified on the drawings or in specifications, as though specified by both.
- E. All equipment and wiring shall be new.
- F. Electrical work includes, but is not limited to:
 - 1. Removal or relocation of electrical services located on or crossing through project property, above or below grade, obstructing construction of project or conflicting with completed project or any applicable code.
 - 2. Alterations and additions to existing electrical systems.
 - 3. Complete 600 volt Distribution System. Provide meters, switchboards, panelboards, circuit breakers, power outlets, convenience outlets, switches, and/or other equipment forming part of system.
 - 4. Complete telephone and data network cabling system.
 - 5. Connection of all appliances and equipment.
 - 6. Complete Primary Distribution System; provide meters, switchgear, fuses, cable and other equipment forming a complete system.
 - 7. Complete emergency lighting and power system, including individual battery units.