

Specification – Lightning Protection System

The contractor shall furnish all labor, materials, equipment and services to provide a complete lightning protection system for the structure(s) included in this specification. The system design shall comply with the National Fire Protection Association (NFPA) Standard 780, and Underwriters' Laboratories, Inc. (UL) Standard 96A.

The manufacturer of the material components shall be East Coast Lightning Equipment (ECLC) (preferred) or an equivalent manufacturer. All materials shall be listed and labeled in accordance with the requirements of UL Standard 96.

Upon completion, the system will be inspected by Underwriters Laboratories, Inc. (UL) and issued a UL Lightning Protection Inspection Certificate (formerly called a "UL Master Label"). Upon initial review of the plans, if the installer believes there is a reason the system will not be able to receive a UL Lightning Protection Inspection Certificate, the installer will discuss these reasons with the architect, engineer, or specified party and suggest solutions where appropriate.

Installation of the lightning protection system will require coordination with the builder/general contractor, and several trades, including but not limited to electrical, masonry, and roofing.

The installation of the lightning protection system shall be done in a neat and workmanlike manner according to an agreed-up schedule.