

**CONNECTICUT
SUPPLEMENTAL SPECIFICATION
SECTION M.15
HIGHWAY ILLUMINATION**

Subarticle M15.15---Service Entrance Cabinet

Rename the subarticle as "Service Entrance Cabinets"

Delete the first paragraph and replace with the following:

1 -- Cabinets: The service entrance cabinet and the lighting control cabinet shall be sheet aluminum and conform to NEMA type 3R enclosure requirements. Type and dimensions are as called for on the plans. The doors shall be hinged, weatherproof gasketed, with handle and Conn-1 lock for the lighting control cabinet, and a stainless steel door handle with hasp for utility company padlock for the service entrance cabinet. The cabinet shall have a full-size backboard of 19 mm smooth marine grade plywood, painted black.

Add the following:

16 --Main Disconnect Safety Switch: The main disconnect safety switch shall be a heavy-duty, non-fusible, three pole, single throw switch, with a manual lever, appropriate service grounding kit, rated for 480 volts, with a current rating as shown on the plans, NEMA Type 1 housing, UL-listed, and suitable for use as service equipment.