



Prince George's County
Department of Environmental Resources
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ELECTRICAL PERMIT APPLICATION TYPE

SECTION A — PLANS REQUIRED FOR EACH TYPE OF PERMIT

Listed below is the minimum information required for electrical drawings for commercial building (including townhomes, apartments, and condominiums)

- **CIW Permit (Commercial Interior/Remodel Walk-Through)**
 - Require electrical drawings for electrical work to be completed.
 - Require existing electrical plans if there is an active U&O permit for the space.
- **CEW Permit (Commercial Exterior/Parking Lot Lighting Walk-Through)**
 - Require electrical drawings for electrical work to be completed.
- **CUW Permit (Commercial Interior/Use & Occupancy Walk-Through)**
 - Require existing electrical plans, even if there is no electrical work to be completed.
- **CGU Permit (New Construction/Major Renovation with Grading)**
 - Require complete set of electrical plans.

SECTION B — PLANS AND DOCUMENTS REQUIRED

The following item(s) are required for review of electrical plans:

1. All electrical plans must be signed and sealed by a professional Electrical Engineer registered in the state of Maryland.
2. Provide the power riser diagram and show the wiring method type, feeder sizes, conduit size, cable size and the over-current protection device, size and rating.
3. Provide a symbols list.
4. Provide the fire alarm control panel location, if applicable, including any fire alarm description or notes.
5. Provide the fire alarm riser diagram and annunciator panel location.
6. Provide the emergency distribution system, location of emergency power source, location of the transfer switch and emergency panels for lighting and power.
7. Provide the lighting schedule.
8. Provide the reflective ceiling plan including track lighting; show window lighting.
9. Provide the power plan showing the floor layout.
10. Provide the panel schedules, panel locations and panel clearance in accordance with Article 110.26, NEC.

SECTION B — PLANS AND DOCUMENTS REQUIRED (*continued*)

The following item(s) are required for review of Electrical plans:

11. Provide the demand load calculations, including new additions and new additions added to existing loads.
12. Provide the location of fire pumps, if applicable, the means of emergency sources, service size, feeder and full load running current of the Locked-Rotor current and the over-current device size in accordance with NFPA 20 and the NEC.
13. Provide the emergency lighting plan, if applicable, the location and model of the individual battery-powered units or designated emergency lighting fixtures, circuits and means of supply.
14. Show how the Emergency Transfer Equipment meets the required two-hour fire separation from the normal power supply system in accordance with the Prince George's County Code, Subtitle 9, Section 9-109.01.