



**Prince George's County**  
Department of Permitting, Inspections  
and Enforcement  
**BUILDING PLAN REVIEW DIVISION**  
9400 Peppercorn Place, 2<sup>nd</sup> Floor  
Largo, Maryland 20774  
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**AREA/SITE LIGHTING REQUIREMENTS  
(REFERENCE MATERIAL — CURRENT EDITION NFPA 70)**

**PLANS AND DOCUMENTS REQUIRED — SUBMIT TWO (2) COPIES THAT SHOW THE FOLLOWING:**

1. Electrical Plans — Original Signature, Professional Statement with Expiration of License and Seal by a professional electrical engineer licensed in the State of Maryland.
2. Drawings at a minimum size of 24" x 36" drawn to scale must be noted on the floor plans. **No hand-drawn plans will be accepted.** Minimum scale is 1/8" = 1'-0", with a minimum text height of 1/8".
3. The location of the service equipment or panel(s) feeding the light poles.
4. A panel schedule indicating the load served in KVA on each branch circuit.
5. The location of the light poles in relation to the serving panel.
6. The size of conductors feeding the poles including the equipment grounding conductor.
7. Provide voltage drop and load calculations per Articles 215, 220 and 225 along with the appropriate Tables within Chapter 9 — "Show the Impedance (resistance and reactance) within your calculation."
8. Provide type of fixtures used, its wattage and voltage.
9. Provide pole base foundation details for Structural Review.