



**City of Groton, CT**  
**Department of Planning & Economic Development**

**Application Review Sheet**

**Issue Date:** August 28, 2019

**Application No.:** SP 475/SPM 464

**Address:** 250 Brandegee Avenue

**Project Name/Description:** New West Side Elementary School; Demolition of Existing Middle School

**Comments**

**Outdoor Lighting**

1. I cannot correlate the Selux fixtures in the product catalog with those specified in the Luminaire Schedule. Also, there are no detailed specifications provided in the catalogue, only pictures with very brief descriptions.
2. SL5 fixture does not appear to correlate to any product in the US Architectural literature.
3. There is no indication of light fixture height. The base detail on sheet ES-100 notes the base height above finished grade is noted as being on the Luminaire Schedule however this is omitted from the Schedule. The maximum fixture height of 18' is measured from finished grade so if the base is above grade and not flush then the pole must be below 18'. See 7.6.C.5 of the Zoning Regulations. Add both height to bottom of luminaire, base height and pole height to ensure height to bottom of luminaire does not exceed 18'.
4. No illumination shall exceed 0.0 fc except at drives. The northern and southern property lines exceed this. See 7.6.C.2 of the Zoning Regulations.
5. Is there wall mounted or canopy mounted fixtures on the building? If so include in photometric plan and provide product literature.
6. At what distance will the base of the light fixtures be placed from the curb line. Distance must conform to 7.6.C.6 of the Zoning Regulations.
7. Lighting shall be on timers to shut off those not essential for security. At what time will lights shut off and at what time will those essential for security dim? See 7.6.C.4 of the Zoning Regulations.

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