

The following list provides an example of some of the General Notes that the lighting designer may want to include in the lighting plans.

The General Notes should provide the Contractor with explicit guidance during construction. They should never conflict with the Specifications and they should not repeat the Specifications. However, District and Residency staff may require a General Note to emphasize an issue normally found in the Specifications. Many times, a General Note will provide the Contractor and VDOT Inspector with a reminder of certain issues that must be addressed or that are specific to a project. The following notes apply to many roadway lighting plan sets.

- Notes “2”, “4”, and “44” provide guidance to the Contractor in the purchase of materials.
- Note “13” is an example of an issue that the Regional Traffic Engineer wanted emphasized in the General Notes.
- Notes “3” and “29” provides specific direction to the Contractor.
- Note “30” restates the Specifications, but adds the requirement to supply a report of the Contractor’s activities.

Each note should be reviewed with the TE/L&D Manager.

1. For underbridge lighting details, see Sheet Nos. 79 through 93.
2. All underbridge luminaires supplied for this roadway shall be of an IES type IV, short, non-cutoff, 150W H.P.S. furnished with built-in ballast as located on the plans.
3. All underbridge luminaires shall have a silicon bead applied between the top surface of the luminaire housing and the bridge pier cap providing a watertight seal to this gap.
4. The luminaire supplied for sign lighting shall be of an IES Type-IV, Medium, non-cutoff, H.P.S. with an average of 16,000 lumens for a 150-watt bulb.
5. All ground-mount lighting standards shall be furnished with manufacturer’s transformer bases. Only those lighting standards requiring a “breakaway” transformer base are designated with the symbol:

BW – BREAK AWAY

6. Lighting standards mounted on bridge parapets are designated with the symbol:

PM – PARAPET MOUNT

7. All lighting standards shall be installed using aluminum poles.