

7150100 HIGHWAY LIGHTING
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (10-12-10)

We need to add something like the following to the proposed spec changes so the contractor will know to go to the Design Standards for the standard configurations and standard pole assemblies:

- Add to 649-2: Use strain poles and mast arm assemblies as shown in the Design Standards for all standard configurations.
- Add to 715-1: Use pole assemblies as shown in the Design Standards when standard aluminum pole assemblies or standard high mast light assemblies are required by the Contract Documents.

Response:

Larry Zagardo
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Comment: (10-13-10)

Regarding Spec 7150100, they are proposing to delete the section about Alternate Foundations, in this case the Screw Type foundation. Rudy Powell's memo goes on to say that an Alternate Foundation may be proposed for consideration on a project specific basis. My question or questions would be, is this project specific basis being left to the Designer to decide or will it be left up to the contractor to propose the alternate foundation if the conditions are conducive for the screw type foundation. If the latter, where in our specs, standards will it provide this direction to the Contractor that they have an option of proposing the Alternate foundation?

Response:

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Comments: (10-14-10)

1. How do you get on the approved list with an accepted quality control program?
2. Does this mean the manufacturer has to submit on every project to provide drawings and calculations?
3. What does it mean the QPL requirements for roadway lighting and high mast lighting standards can be used for fabrication? Did a manufacturer use an unauthorized drawing for submittals?

Response:

Carleto Daley of Orlando Construction
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Comments: (10-28-10)

If section 715-6.4, Alternate Foundation, is deleted, then it implies that section 715-6.1, Concrete Foundation, will be the only option for light poles foundation; Which I believe is a good change.

Response:

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Comments: (11-5-10)

Currently, shop drawings are not required for standard roadway lighting and high mast lighting on the QPL for standard configurations. Removing the QPL requirements will require that all shop drawings be submitted to the EOR for review.

Response:
