

7000402 HIGHWAY SIGNING
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (Internal 6-4-20)

Who is the “Specialty Engineer” in this instance?

Response:

Hi Dan,

The intent is to use the definition of Specialty Engineer as defined in Division I of the spec. If this is not the correct Engineer to reference, please let us know. We figured the sign housing design wasn’t something that needed to go to the “Engineer”, which is defined as the Director of Construction or your representatives. We would have no problem leaving it the way it was written before. Thanks for bringing this one up Dan.

Specialty Engineer.

A Professional Engineer registered in the State of Florida, other than the Engineer of Record or his subcontracted consultant, who undertakes the design and drawing preparation of components, systems, or installation methods and equipment for specific temporary portions of the project work or for special items of the permanent works not fully detailed in the Plans and required to be furnished by the Contractor. The Specialty Engineer may also provide designs and details, repair designs and details, or perform Engineering Analyses for items of the permanent work declared by the State Construction Office to be “minor” or “non-structural”. For items of work not specifically covered by the Rules of the Department of Transportation, a Specialty Engineer is qualified if he has the following qualifications:

1. Registration as a Professional Engineer in the State of Florida.
2. The education and experience necessary to perform the submitted design as required by the Florida Department of Business and Professional Regulation.

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Thank you, Derek. Typically, a Specialty Engineer is someone hired by the Contractor to design something which is not provided in the Plans. This is usually things like bridge bearings, scaffolding, alternative Maintenance of Traffic configurations, etc. For the case of a DMS sign housing, who is the Specialty Engineer? Is a Specialty Engineer needed to complete the design?

Response:

Thanks for that explanation Dan. Now that we understand the intent of the Specialty Engineer, we will leave that sentence the way it was for now by removing the word Specialty. A Specialty Engineer is not needed to complete the design.

Action: The word “Specialty” was removed.
