Index 711-001 Pavement Markings

ORIGINATION

Date: 6-2-20

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COMMENTARY

Confusion between FDM 212-1 and Index 711-001 Sheet 11. FDM is for design purposes, Design Speeds. Index is intended for multiple users on the back end (i.e., Construction and Maintenance), and used Posted Speed. L1 is longer than 100' taper in posted speed less than 45mph. Maybe delete from Index

The FDOT Design Manual criteria is being updated for the 2021 release to include nose extensions for medians and traffic separators or hardened centerlines to improve pedestrian safety in crosswalks. Tubular markers will now be used as channelizing devices.

COMMENTS AND RESPONSES

BLACK = Internal Review Comments **RED** = Standard Plans Response

Name: Karen Byram

Date: 8-17-20

COMMENT: Note 2, page 7 of 13: Within the standard are yellow and white tubular markers. It is my understanding that the sheeting matches the color of the marker. This note needs to be modified to account for the colors of the tubular markers, or identify the markers that the note references. I believe that this is hold-over language from the delineators.

RESPONSE: The detail for the median cross-over is for a grassed median. For Grass Medians, we have two options, either Tubular Markers or Delineators. The note for the delineator option is ok as is. The EOR or Contractor could still choose to use a Delineator for this case.

No Change made Date: 8-24-20

Name: Karen Byram

Date: 8-17-20

COMMENT: Note 2, page 7 of 13: The note also calls the tubular marker a delineator and a post, that needs to be changed to be consistent. I believe that this is hold-over language from the delineators.

RESPONSE:

This note is for delineators.

No change made Date: 8-24-20

Name: Karen Byram

Date: 8-17-20

COMMENT: Note 2, page 7 of 13: Tubular markers are on the APL and come in standard heights of 36" and 48". The install note needs to identify the standard size of the tubular marker to use, unless standard height for APL approval is already in the Specifications, or remove this reference. Changing the height of an APL tubular marker deviates from the APL. I believe that this is hold-over language from the delineators.

RESPONSE:

The new Tubular Marker specification will only be for the 36" height. The 48" height will be removed from the spec. Gevin will discuss the APL with you to ensure we make the proper changes to the APL.

No change made Date: 8-24-20

Name: Karen Byram

Date: 8-17-20

COMMENT: Note 2, page 7 of 13: If the Specification does not identify the type of tubular marker, then

the type must be added. I believe that the Specification change for this has been submitted.

RESPONSE: Agree

The specification will be revised

Date: 8-24-20

Name: Alan El-Urfali

Date: 8-27-20

COMMENT: Why are the Turn Lane details, sheet 11 of 13 deleted? This information is valuable to all Design practitioners in Florida, including County and City land development regulators.

RESPONSE: This information is also located in the FDM, section 212-1. Having the information in both the Index and FDM has resulted in confusion from users. We deleted the information from the Index because it is meant to be used by designers and therefore should be in the design manuals, not the index.

No change made Date: 8-27-20