ORIGINATION FORM

Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

Date:	Office:				
Originator:	Specification Section:				
Telephone:	Article/Subarticle:				
email:					
**Will the proposed revision require changes to	0:				
Publication	Yes	No		Staff Contacted date contacted	
Standard Plans Index					
Traffic Engineering Manual					
FDOT Design Manual					
Construction Project Administration Manual					
Basis of Estimate/Pay Items					
Structures Design Guidelines					
Approved Product List					
Materials Manual					
**This section must be completed prior to pro Will this revision necessitate any of the following	• •	oposed revi	sions.		
Design Bulletin Construction Bulletin	E	Estimates Bulletin		Materials Bulletin	
Are all references to external publications curre	ent?	Yes	No		
If not, what references need to be updated? (Pl	lease inclu	ide changes	in the redline o	document.)	
Why does the existing language need to be cha	nged?				
Summary of the changes:					
Are these changes applicable to all Department If not, what are the restrictions?	t jobs?	Yes	No		



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MEMORANDUM

DATE: December 12, 2019

TO: Specification Review Distribution List

FROM: Daniel Strickland, P.E., State Specifications Engineer

SUBJECT: Proposed Specification: **1020901 Maintenance of Traffic.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Olivia Townsend from the State Construction Office to require all channelizing device suppliers be approved by the Department and to remove the election to provide a one-time CDS submittal at the pre-construction conference.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or online at http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx. Comments received after January 9, 2020, may not be considered. Your input is encouraged.

DS/rf Attachment

MAINTENANCE OF TRAFFIC (REV 10-30-19)

SUBARTICLE 102-9.1 is deleted and the following substituted:

102-9 Temporary Traffic Control Devices.

102-9.1 General: Use only devices that are listed on the APL. Immediately remove or cover, using any method of covering approved by the Engineer, any existing or temporary devices that do not apply to current conditions.

The use of NCHRP Report 350 Recommended Procedures for the Safety Performance Evaluation of Highway Features devices purchased prior to January 1, 2020 is permitted on projects let prior to January 1, 2030. All devices manufactured or purchased on or after January 1, 2020 must be MASH compliant in accordance with Section 990.

The APL number is to be permanently marked on the device at a readily visible location. Sheeting used on devices and pavement markings are exempt from this requirement.

Notify the Engineer in writing of any scheduled operation that will affect traffic patterns or safety sufficiently in advance of commencing such operation to permit review of the plan for the proposed installation of temporary traffic control devices.

Assign an employee the responsibility of maintaining the position and condition of all temporary traffic control devices throughout the duration of the Contract. Keep the Engineer advised at all times of the identification and means of contacting this employee on a 24 hour basis.

Maintain temporary traffic control devices in the correct position, properly oriented, clearly visible and clean, at all times. All applicable temporary traffic control devices must meet the classification category of Acceptable as defined in the American Traffic Safety Services Association (ATSSA) Quality Guidelines for Temporary Traffic Control Devices and Features. Temporary concrete barriers must meet the classification category of Acceptable defined in the Department's Temporary Concrete Barrier Evaluation Guide, which may be viewed at the following URL:

https://fdotwww.blob.core.windows.net/sitefinity/docs/default-

source/programmanagement/implemented/urlinspecs/files/docs/default-source/content-docs/programmanagement/implemented/urlinspecs/files/temporaryconcretebarrierguide.pdf.pdf?sfvrsn=343b4c97_10. Pedestrian longitudinal channelizing devices (LCDs) must meet the classification category of Acceptable as defined in the Pedestrian LCD Evaluation Guide, which may be viewed at the following URL:

 $\underline{https://fdotwww.blob.core.windows.net/sitefinity/docs/default-}$

source/programmanagement/implemented/urlinspecs/files/lcdevaluationguide.pdf?sfvrsn=166e0f 16 2. Immediately repair, replace or clean damaged, defaced or dirty devices. Traffic control devices must not be cleaned while installed/used. Use of warning lights on any temporary traffic control device is prohibited, with the exception of the trailer mounted portable regulatory signs.

Employ an approved independent Channelizing Device Supplier (CDS) to provide and maintain the condition of the following non-fixed channelizing devices: drums, cones, vertical panels, barricades, tubular markers, and longitudinal channelizing devices. Cones may be provided and maintained by the Contractor.

The CDS shall not be affiliated with the Contractor and <u>mustshall</u> be approved by the <u>Department Engineer in accordance with 102 9.1.1</u>. <u>Department approved CDSs are listed on</u>

the State Construction Office website. CDSs seeking inclusion on the list must meet the requirements of 102-9.1.1. The CDS shall submit a monthly certification on letterhead that the channelizing devices mentioned above installed/used within the work zone meet classification category of Acceptable as defined in the Pedestrian LCD Evaluation Guide and the ATSSA Quality Guidelines for Temporary Traffic Control Devices and Features. The CDS shall submit the monthly certification on letterhead for channelizing devices installed/used within the work zone. The CDS certification shall include the following statement, "I certify that I have provided and maintained the following devices < list devices covered under the certification> in accordance with Pedestrian LCD Evaluation Guide and the ATSSA Quality Guidelines for Temporary Traffic Control Devices and Features." If the Contractor chooses to provide and maintain cones, the Contractor must submit a monthly Contractor certification on letterhead that all cones installed/used within the work zone meet acceptable standards as outlined in the ATSSA Quality Guidelines for Temporary Traffic Control Devices and Features. The Contractor certification shall include the following statement, "I certify that I have provided and maintained cones in accordance with the ATSSA Quality Guidelines for Temporary Traffic Control Devices and Features."

SUBARTICLE 102-9.1.1 is deleted and the following substituted:

102-9.1.1 Approved Independent Channelizing Device Supplier (CDS)

Requirements: Submit the following documents to the Engineer for independent CDS approval at the preconstruction conference. A CDS may elect to provide a one-time submittal of this information to the State Construction Office for review and pre-approval. Department approved CDSs are listed on the State Construction Office website. Inform the Engineer at the preconstruction conference of this approval.

- 1. A letter on company letterhead signed and dated by the owner of the company or company officer with the following information and statements:
 - a. The company's owners, stockholders, and officers.
- b. A statement declaring that the company will not perform as a CDS on any project where there is common ownership, directly or indirectly, between the company and the Contractor.
- c. A statement declaring that the company will furnish and maintain the condition of all channelizing devices with the exception of cones as required in 102-9.1 with its own forces.
- d. A statement declaring at least five years of experience in providing channelizing device supplier services, with its own inventory of channelizing devices.
- e. On a separate sheet, list a sample project history of the company's experience as a channelizing device supplier for the five years declared in item 1(d) above including the following information:
 - 1. Project name and number and a brief description of CDS

work performed,

- 2. Beginning and ending date of CDS project activities,
- 3. Location of project (city, state),
- 4. Monetary amount of CDS work on project,
- 5. Owner of project, contact person and phone number with

area code,

6. Name of Contractor (client) that the work was performed for and phone number with area code.

2. A maintenance plan for approval by the Department that outlines the frequency and methods for maintaining the condition of all channelizing devices, except cones owned and maintained by the Contractor, installed/used in the work zone.