

RON DESANTIS GOVERNOR

605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

MEMORANDUM

DATE: August 18, 2022

TO: Dan Hurtado, Chief Engineer

FROM: Stefanie D. Maxwell, Manager Program Management Office

Tim Lattner, Director, Office of Construction Keith Slater, Interim Director, Office of Design Scott Arnold, Interim Director, Office of Maintenance

COPIES: Daniel Strickland, State Specifications Engineer

SUBJECT: Mandatory Specification Revision No. 2 - REVISED

July 2022 Workbook and eBook

I approve the implementation plan of the subject Specification.

Stefanie D. Maxwell	Stefanie Maxwell A28BFCA3708C422 Manager, Program Management Office	8/18/2022 11:30 AM EDT Date
Tim Lattner	Director, Office of Construction	8/18/2022 12:03 PM EDT Date
Keith Slater	bocusigned by: keith Slater 87A8D2B8BB86455 Interim Director, Office of Design	8/18/2022 12:50 PM EDT Date
Scott Arnold	Scott Arnold 2AEED26D20304A2 Interim Director, Office of Maintenance	8/18/2022 1:11 PM EDT Date



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

MEMORANDUM

DATE: August 18, 2022

TO: District Specifications Engineers

FROM: Daniel Strickland, State Specifications Engineer

CC: State Program Management Office

Tim Lattner, Director, Office of Construction Keith Slater, Interim Director, Office of Design Scott Arnold, Director, Office of Maintenance

SUBJECT: MANDATORY SPECIFICATIONS REVISIONS

July 2022 Workbook and eBook: Mandatory Revision No. 2 - REVISED

Mandatory Specification Revision No. 2 is issued to include Standard Specifications Section 102 and 105 (shown in Attachment 'A') for lettings beginning October 1, 2022, and forward.

This memo is to inform offices that the Department is introducing a new lane closure notification system that provides lane closure data from work zones to motorists via smartphone navigation applications. Use of the lane closure notification system is required for construction projects only. Mandatory Specification Revision No. 2 is issued to establish recording requirements for the Worksite Traffic Supervisor into the Department's lane closure notification system.

Revise specification packages as described below for the effective letting date as noted:

Specification Number	Heading	Revision Date	Effective Letting Date	Remarks
SS1020300	Maintenance of Traffic	8-17-22	10-22	All Construction Jobs
SS1050803	Contractor Quality Control General Requirements	8-17-22	10-22	All Construction Jobs

ATTACHMENT 'A'

MAINTENANCE OF TRAFFIC. (REV 8-17-22) (10-22)

ARTICLE 102-3 is deleted and the following substituted:

102-3 Specific Requirements.

102-3.1 Beginning Date of Contractor's Responsibility: Maintain traffic starting the day work begins on the project or on the first day Contract Time is charged, whichever is earlier.

102-3.2 Worksite Traffic Supervisor: Provide a Worksite Traffic Supervisor who is responsible for initiating, installing, and maintaining all temporary traffic control devices as described in this Section and the Contract Documents. Provide all equipment and materials needed to set up, take down, maintain traffic control, and handle traffic-related situations. Provide the Worksite Traffic Supervisor or designee with a tablet or smartphone with internet access for recording information into the Department's lane closure notification system. Use approved alternate Worksite Traffic Supervisors when necessary.

The Worksite Traffic Supervisor must meet the personnel qualifications specified in Section 105.

The Worksite Traffic Supervisor is to perform the following duties:

- 1. On site direction of all temporary traffic control on the project.
- 2. Is on site during all set up and take down, and performs a drive through inspection immediately after set up. <u>During operations with lane closures, the Worksite Traffic Supervisor or on-site designee shall record lane closure information into the Department's lane closure notification system in accordance with 102-3.3.</u>
- 3. Is on site during all nighttime operations ensuring proper temporary traffic control.
- 4. Immediately corrects all safety deficiencies and corrects minor deficiencies that are not immediate safety hazards within 24 hours.
- 5. Is available on a 24 hour per day basis and present at the site within 45 minutes after notification of an emergency situation and is prepared to respond to maintain temporary traffic control or to provide alternate traffic arrangements.
- 6. Conducts daily daytime and weekly nighttime inspections of projects with predominately daytime work activities, and daily nighttime and weekly daytime inspections of projects with predominantly nighttime work activities of all traffic control devices, traffic flow, pedestrian, bicyclist, and business accommodations.

Advise the project personnel of the schedule of these inspections and give them the opportunity to join in the inspection as deemed necessary.

The Department may disqualify and remove from the project a Worksite Traffic Supervisor who fails to comply with the provisions of this Section. The Department may temporarily suspend all activities, except traffic, erosion control and such other activities that are necessary for project maintenance and safety, for failure to comply with these provisions.

102-3.3 Lane Closures: Approval for all lane closures, mobile operations, and traffic pacing operations is required. Submit routine requests to the Engineer fourteen calendar days in advance of planned lane closures, mobile operations, and traffic pacing operations. For unforeseen events that require cancelling or rescheduling lane closures, mobile operations, and traffic pacing operations, revise the lane closure request as soon as possible.

Record information for planned lane closures, including but not limited to begin and end lane closure times and locations, into the Department's lane closure notification system. Closure information is to be recorded within five minutes of placing the first channelizing device and removing the last channelizing device associated with the closure.

At the preconstruction conference, submit a request for access to the Department's lane closure notification system to the Engineer. Include the WTS's or designees' name, email address, and a copy of the individual's certification of training for the Department's lane closure notification system. For change of access requests, submit a request to the Engineer at least ten calendar days in advance of when the change is needed.

Information recorded in Department's lane closure system is for public information purposes and will not be used for contract administration.

102-3.3.1 Traffic Pacing: In addition to dates and locations, include a pacing plan outlining the expected equipment and number of traffic control officers required, the proposed traffic pacing lengths and durations, the available existing egresses in the event of an emergency, and a contingency plan in the event of an equipment failure.

102-3.4 Pedestrian and Bicycle Accommodations: Provide accommodations for pedestrians as shown in the Temporary Traffic Control (TTC) plans or as directed by the Engineer. Accommodate pedestrians with a safe, accessible travel path around work sites separated from mainline traffic in compliance with the Americans with Disabilities Act (ADA) Standards for Transportation Facilities. Provide appropriate signs for advanced notification of sidewalk closures and marked detours. Only approved pedestrian longitudinal channelizing devices may be used to close or delineate a pedestrian walkway.

Provide accommodations for the closure of bicycle facilities (i.e., marked bicycle lanes or paved outside shoulders 4 feet or greater in width on non-limited access roadways) as shown in the TTC plans or as directed by the Engineer.

Existing businesses in work areas are to be provided with adequate entrances for vehicular and pedestrian traffic during business hours.

CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS. (REV 8-17-22) (10-22)

SUBARTICLE 105-8.3 is deleted and the following substituted:

105-8.3 Temporary Traffic Control (Maintenance of Traffic) Personnel: Worksite Traffic Supervisors, flaggers, and other personnel responsible for work zone related transportation management and traffic control must obtain training and certification in accordance with the Department's Temporary Traffic Control (Maintenance of Traffic) Training Handbook located at the following URL address: https://www.fdot.gov/roadway/TTC/Default.shtm.

Worksite Traffic Supervisors or designees must obtain training and certification for the Department's lane closure notification system available at the following URL address: https://info.one.network/fdot-live-link-resources.