New Jersey Turnpike Authority

P.O. Box 5042, Woodbridge, NJ 07095



May 11, 2017

Document Change Announcement

2016 Traffic Manual DCA2017TM-01

Subject: New Issuance of the Traffic Manual

Description of Change:

Refer to the attached Document Change Request form for more information.

Notice to NJTA Staff and Design Consultants:

Contact your NJTA Project Manager for instruction on usage of the 2016 Traffic Manual.

The revisions may be accessed on the Authority's webpage: http://www.state.nj.us/turnpike/professional-services.html

Recommended By:

John M. Keller, P.E.

Deputy Chief Engineer - Design

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Chief Engineer

Distribution: Senior Staff Engineering, Law, Maintenance & Operations Depts., All Prequalified Consultant Firms, File

New Jersey Turnpike Authority DOCUMENT UPDATE REQUEST Forward to Deputy Chief Engineer, Design Steve Alpert, P.E. Initiator **Submittal Date** 5/8/17 Firm HNTB Corp. Telephone 973-434-3100 **Reviewed By** (Operations) **Document (check one)** Procedures Manual **Design Manual** Manual for Traffic Control in Work Zones Sample Plans Standard Drawings Standard Specifications

Description of Change

The Manual is being reissued in its entirety with the updated version dated December 2016, incorporating the following changes:

- Text of the Manual has been updated to reflect modified terminology, new website addresses, additional definitions and procedures.
- Traffic Protection Standard Drawings have been removed as an Appendix and remain as a separate part of the Standard Drawings.
- Lane Closure and Shoulder Closure Tables have been updated from 2009 to 2016. Tables have been added for the NJ Turnpike Dual-Dual Roadway and for the I-95 Extension north of the Northern Mixing Bowl.
- Appendices have been added for Holidays and Heavy Traffic Days, Conflict Criteria for Lane and Roadway Closures, and Special Event Restrictions.

Reason for Change

Numerous revisions have been incorporated since the release currently available on the Authority's website, dated May 2011, including:

- Reorganization of NJTA Maintenance districts (Section 1.4.2)
- Addition of Summer Lane Shifts on the Garden State Parkway (Section 3.2.6)
- Recognition of Web-based Lane Closure Application, superseding prior application processes
- Addition of language pertaining to mobile lane closings
- Correction of references to the Authority's website pages
- Refinement of language based on seven years of application of the Manual
- Deletion of the Traffic Protection (TP) Standard Drawings from the Manual to eliminate redundancy, avoid conflicting information and permit independent drawing revision
- 2016 updates to the Lane Closure and Shoulder Closure Tables reflect the following:
 - o Interchange 6 − 9 Widening of the Turnpike
 - o Interchanges 48-63 and 63-80 Widening of the Garden State Parkway
 - o Interchanges 83-98 Improvements to the Garden State Parkway
 - o New Tables for I-95 Extension north of the Northern Mixing Bowl (MP 117 to 122)
 - o Incorporation of updated 2013-2014 traffic volume data
 - o Refined segmentation of the southern Parkway
 - o Refined seasonal definitions along Turnpike and Parkway
- Addition of Holidays and Heavy Traffic Days to Appendix B, replacing separate issuance in project specifications.
- Addition of Conflict Criteria for Lane and Roadway Closures to Appendix C, replacing separate issuance in project specifications.
- Addition of Special Event Restrictions to Appendix D, replacing separate issuance in project specifications.

In order to reflect the changes associated with these revisions, the Manual is recommended to be reissued in its entirety, replacing the existing Manual dated May 2011.