

Victoria F. Sheehan Commissioner





William Cass, P.E. Assistant Commissioner

Commissioner's Office

June 14, 2022

Mr. Patrick Bauer Division Administrator FHWA – New Hampshire Division James C. Cleveland Federal Building 53 Pleasant Street Suite 2200 Concord, NH 03301

RE: NHDOT WORK ZONE TRAFFIC CONTROL STANDARD PLAN REVISIONS (TC-1, TC-4 AND TC-6)

Dear Mr. Bauer:

Please accept this submission for Federal Highway Administration's review and consideration of proposed revisions to NHDOT Work Zone Traffic Control sheets (TC series). Proposed revisions, described in detail below, will better align with 2009 MUTCD and standard traffic control protocols.

In general, the major changes are:

- 1. TC 1 (Amendments to Part VI MUTCD (2009)), Note 9: Deleted the entirety of Note 9 such that the NHDOT standard is no longer inferring the required use of TMAs for particular work zone operations (through the use of the term "shall"), which was too restrictive and was inconsistent with MUTCD Chapter 6H Typical Applications. NHDOT will follow MUTCD guidance for TMA use, which specifies the use of TMAs as optional.
- 2. TC 4 (Two Way Traffic Lane Shift): Shifted the TMA symbol out of the buffer space and relocated in advance of the work space, consistent with MUTCD Chapter 6H Typical Applications TA-33 and TA-37. Also updated reference to the buffer space and use of a TMA as optional. Lastly, added a general note specifying the space between the TMA and the workspace is to be consistent with the TMA manufacturers recommendations.
- 3. TC 6 (Lane Shift Divided Highway): Same revisions as discussed under TC 4 above. In addition, Lane Closure with Lane Shift for Speed Reduction (Divided Highway), shown on the lower portion of the sheet, was revised to remove the specific reference to 1750' between the

arrow board and the police cruiser. Guidance for officer positioning is more clearly defined on TC-2 (Uniformed Officers and Flaggers).

Attached are copies of the current plan sheet markups, as well as the draft updated sheets for your use during review. Please do not hesitate to contact me with any comments or questions.

Sincerely,

With fly

William J. Oldenburg, PE Assistant Director of Project Development Chair, Traffic Control Committee

WJO/mab

cc: William Cass, Assistant Commissioner (via E-mail)
Peter Stamnas, Director of Project Development (via E-mail)
Tobey Reynolds, Chief Project Manager (via E-mail)
Ted Kitsis, Administrator, Bureau of Construction (via E-mail)
Caleb Dobbins, Administrator, Bureau Highway Maintenance (via E-mail)

Attachments