



To: SUPERSEDED BY EB 20-038 EFFECTIVE 9/3/20		<i>New York State Department of Transportation</i> ENGINEERING INSTRUCTION	EI 08-033
Title: TRANSITION TO THE NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES			
Distribution: <input checked="" type="checkbox"/> Manufacturers (18) <input checked="" type="checkbox"/> Local Govt. (31) <input checked="" type="checkbox"/> Agencies (32)	<input checked="" type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Consultants (34) <input checked="" type="checkbox"/> Contractors (39) <input type="checkbox"/> _____ ()	Approved:  James F. Tynan, P.E. Deputy Chief Engineer (Construction)	9-3-08 Date

ADMINISTRATIVE INFORMATION:

- This Engineering Instruction (EI) is effective upon signature.
- This EI does not supersede any other issuances.

PURPOSE: To issue guidance for the transition of active projects let prior to 01/08/09 to the National Manual on Uniform Traffic Control Devices (NMUTCD)

BACKGROUND:

- Legislation adopting the NMUTCD in New York State was signed into law on 09/13/06 and became effective as of 09/13/07.
- The Department promulgated regulations for a New York State Supplement to the NMUTCD under 17 NYCRR, which became effective on 09/13/07 and Revision #1 to the Supplement, which became effective on 03/19/08.
A series of links to resources, including the NYS Supplement can be found at:
<https://www.nysdot.gov/portal/page/portal/divisions/operating/oom/transportation-systems/traffic-operations-section/mutcd>
- Work zones traffic control must be NMUTCD compliant. Construction must be completed in compliance with the NMUTCD and in accordance with the contract documents.

TECHNICAL INFORMATION:

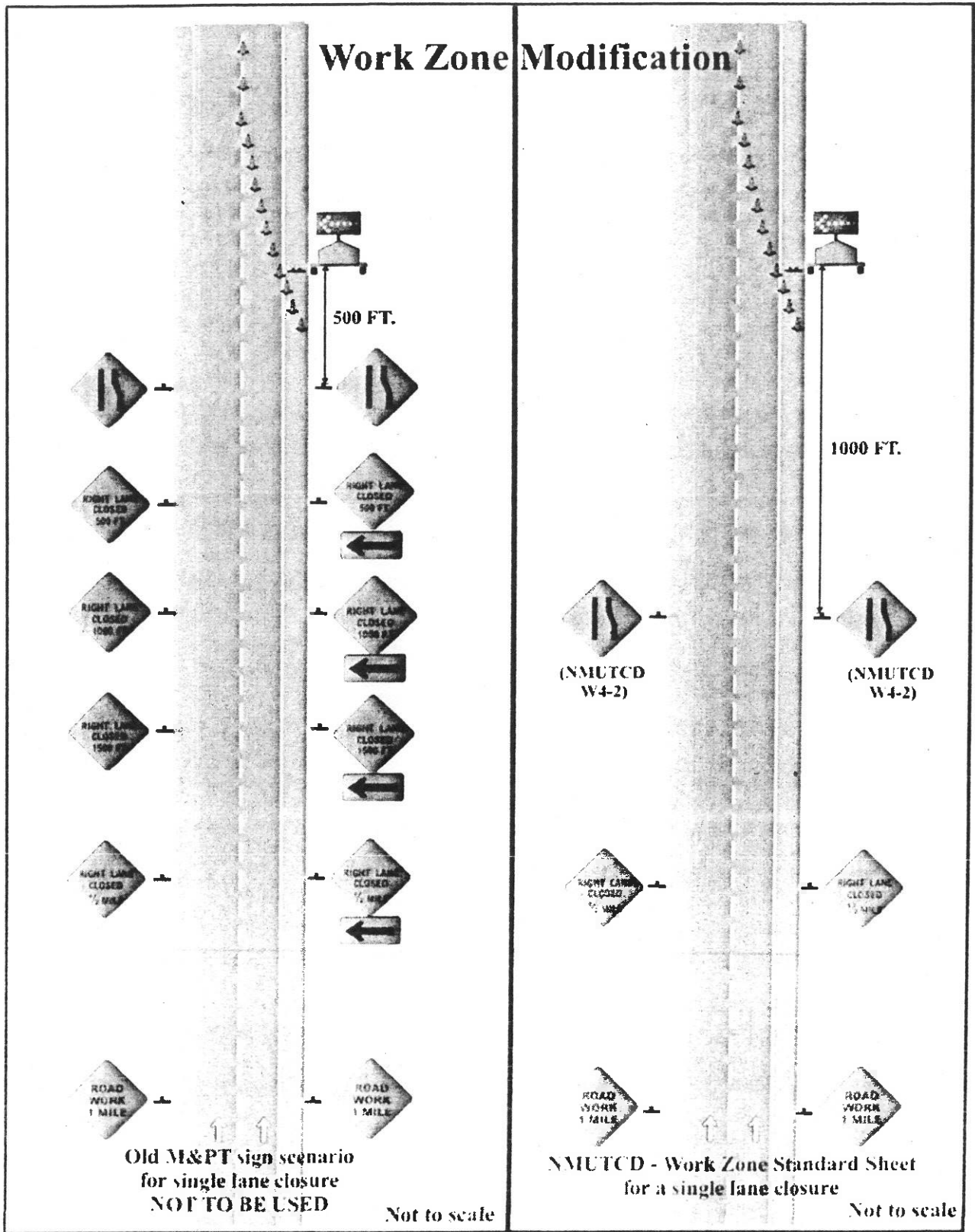
- The NMUTCD with the New York State Supplement to the NMUTCD (including any revisions in effect) will be referred to as the MUTCD.
- Some changes have been issued that are compliant with the MUTCD include:
 - Revised Standard Specifications Section 729, issued via EI 07-001.
 - Revised Standard Specifications Section 730, issued via EI 07-004.
 - Revised Standard Specifications Section 619, issued via EI 07-006.
 - Revised Standard Specifications §101-02 (MUTCD Definition), issued via EI 07-019.
 - Revised Standard Specifications Section 645, issued via EI 07-019.
 - Work Zone Traffic Control Standard Sheets, issued via EB 08-006

IMPLEMENTATION:

- Provisions of the Standard Sheets relative to sign location and spacing must be met immediately.
- The requirements of the Standard Sheet or Standard Specification directly stated in the MUTCD must be implemented.
- Regional Construction Groups should contact the Regional Traffic Groups for assistance in determining what, if any work zone traffic control features need to be modified to be compliant to the MUTCD.
- The Standard Sheets may require changes to on-going contracts including work zone sign quantity and spacing. The attached exhibit entitled Work Zone Modification depicts typical changed sign quantity and spacing. Sign quantity has been reduced. Some signs have different spacing. The use of such work zone sign panels as *Lanes Ends* and *No Shoulder* included in contract documents prior to the provisions of the Standard Sheets may be continued. Sign quantity and spacing should comply with the Standard Sheets.
- If Barrier vehicles are not required by the original contract documents, and the Contractor and the Department concur that they should be provided, these barrier vehicles will be considered extra work.
- The MUTCD requires a black on orange *Lane Ends* sign (W4-2) for lane closures. The MUTCD provides a phase-in compliance period for the *Lane Ends* sign (W4-2). Contractors may use existing inventory *Lane Reduction* signs (formerly W3-9 and W3-10) for lane closures sign panels where included in contract documents.
- The MUTCD requires black on orange *Shoulder Work* (W21-5) and *Right (Left) Shoulder Closed* (W21-5A) signs for shoulder work. The NYS Supplement permits the use of the *No Shoulder* sign (NYW4-13) for shoulder work. The *No Shoulder* sign (NYW4-13) for shoulder work is acceptable where included in contract documents.
- Engineers-in-Charge of ongoing contracts, let prior to 01/08/09, should provide the contractor with a copy of this EI and file a copy with the contract records as documentation of any required changes in accordance with the Contract Administration Manual (CAM) §104-02.

CONTACT:

- Direct questions regarding this EI to Tom Melander, Office of Construction, via e-mail (TMelander@dot.state.ny.us) or at (518) 457-6472, or Rochelle Hosley, Office of Traffic Safety and Mobility, via e-mail at RHosley@dot.state.ny.us or at (518) 457-0368



Work Zone Modification depicts typical changed sign quantity and spacing. Sign quantity has been reduced. Some signs have different spacing. The use of work zone sign panels included in contract documents prior to the provisions of the Standard Sheets may be continued.