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## Traffic Engineering Instructions (TEI)

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**Distribution:** Director of Highway Division, Chief of Contract Administration, Director of Maintenance and Operations, Director of Policy, Planning and Intermodal Development, Director of Project Delivery, Director of Municipal Assistance, District Administrators, District Project Managers and Technicians, Highway Safety & Design Project Managers, Municipal Assistance Project Managers, Maintenance Administrator, Program Development Section Managers, Structures Project Managers, Consultant designers

**Approved:** APPROVED  
By Joshua Schultz at 11:04 am, Jul 26, 2018 **Date:** \_\_\_\_\_

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Transportation Systems Management and Operations Manager

**Subject: Bicycle and Pedestrian Work Zone Traffic Control Guide**

### Administrative Information:

<b>Effective Date:</b>	TEI 18 - 606 shall be effective from the date of approval.
<b>Superseded TEI:</b>	Not Applicable
<b>Exceptions:</b>	Not Applicable
<b>Disposition of TEI Content:</b>	The content of TEI 18 - 606 will be incorporated into future revisions to the Vermont Agency of Transportation Standard Drawings, Traffic Design Manual and/or other applicable design guidance documentation.

### Purpose:

The purpose of this guidance is to provide basic guidelines to aid in developing Site-Specific Temporary Traffic Control (TTC) plans for safe pedestrian and bicyclist access through work zones. It should be noted that this information is not all inclusive, and that each work site will pose its own site-specific challenges. The guidance document is intended to supplement the Vermont Work Zone Safety & Mobility Guidance Document and its Appendix A, as well as the Vermont Agency of Transportation Standard Drawings, the current edition of the Manual on Uniform Traffic Control Devices (MUTCD) and its latest revisions.

### Technical Information:

Site-specific traffic control plans are needed when project conditions do not closely resemble E- & T-standards drawings, current Manual on Uniform Traffic Control Devices (MUTCD) Typical Applications, or there are project specific issues that must be addressed. The MUTCD and Americans

with Disabilities Act (ADA) both require that temporary accessible facilities be provided when existing pedestrian facilities are impacted by construction. Bicyclists are generally accommodated by traffic control measures implemented for vehicles, but some special consideration may be needed. The guidance outlines the principles and details to safely address the needs of pedestrians and bicyclists through work zones.

## **Implementation:**

The content of TEI 18 - 606 is to be implemented beginning immediately for all work zones on the State Highway System that impact the movement of pedestrians and bicyclists.

## **Transmitted Materials:**

VTrans Bicycle and Pedestrian Work Zone Traffic Control Guide – Located on TSMO web site – <http://vtrans.vermont.gov/operations/technical-services/tsmo/traffic-operations>