

**The next meeting date will be Wednesday, February 9, at the  
Mn/DOT Waters Edge Office, Conference Room 176 from 12:30pm to 3:00pm.**

**MINNESOTA COMMITTEE ON UNIFORM TRAFFIC CONTROL DEVICES  
JANUARY 27, 2011  
WATERS EDGE**

**Attendees:**

Janelle Anderson  
Joe Gustafson  
Heather Lott  
Howard Preston  
Ken Schroeffer  
Will Stein

**Explained Absence:**

George Calebaugh  
Tim Chalupnik  
Marc Culver  
Rob Egge  
Jeff Miller  
Mike Weiss

**Unexplained Absence:**

Dharam Bobra  
Paul St. Martin  
Mark Sehr



**Guests:**

Susan Groth  
Ken Johnson  
Marv Sohlo  
Ted Ulven

**cc:**

Susan Groth  
Kristi Sebastian

Meeting started at 12:35 PM

## **Announcements**

None

## **Business from the Floor**

None

## **Correction to the Minutes**

None

## **Presentation**

Sue Groth, State Traffic Engineer, visited and gave an update from the recently held meeting of the National Committee on Uniform Traffic Control Devices.

She informed everyone of three major topic areas which were of interest:

1. Roundabout Task Force

There is a concern regarding the number of crashes on multi-lane roundabouts where there has been a failure of motorists to yield to traffic in the inside lane. There is work being done with respect to the pavement markings in an attempt to alleviate the problem.

There have been signal systems installed (HAWK and flashing beacons) to provide some guidance to pedestrians as they travel through roundabout intersections.

2. Public Roads Open to Public Travel

There has been a concern regarding the color of the pavement markings for crosswalks on private roads. Should they be required to be white as on the public roadway system?

3. Revisions to the MUTCD

ITE and AASHTO are working with the FHWA to solve the many issues. Secretary of Transportation Victor Mendez has said that there will be a Notice of Proposed Amendment to the MUTCD on the definition of the word “Standard”. Regarding the Compliance Dates issue, there have been at least 480 comments received.

Sue also noted that the Transportation Research Board will hold a conference on visibility of road signs and pavement markings in Minneapolis on August 1 and 2.

## Old Business

### 1. FHWA Update

Will Stein report on the following items:

- a. The issue of the “HIGHER FINES” signs was addressed in a letter. See attachment 1
- b. There was a concern regarding inconsistent dimensions in section 6F.74. The correct measurement in all cases is 2.0” and not 2.5”.

**Ken S. will review Section 6F.74 and make the needed changes.**

- c. With respect Channelizing Devices, section 6F.63 and the crashworthy requirements, Minnesota may be able to add a Support statement to clarify the Standard in question.

### 2. Requests for Experimentation

Janelle Anderson noted that there was nothing new to report at this time.

### 3. Minnesota MUTCD 2011 edition, Chapter 6F – TTC Zone Devices

Ken Johnson discussed several proposed changes to already reviewed and approved text. See attachment 2.

- a. Section 6F.85-Temporary Traffic Barriers, first Support (page 32) – It was suggested that they following be added as a function of traffic barriers:

E. To protect drop-offs of greater than 12 inches on longer term projects when a suitable buffer lane cannot be provided.

- b. Section 6F.85-Temporary Traffic Barriers, second Guidance (page 33) – After discussion with the Mn/DOT Design Standards staff, the following is recommended:

Since the barrier itself is a hazard, the use of it should be toward the overall safety benefit. Excessive/acute tapers and pronounced turns/corners should be avoided. Tapers should be made as smooth as possible. Sufficient area should be maintained behind the barrier to allow for deflection. Barriers should not typically be butted up to, or mounted on top of curbs or medians. Placing barriers across a curb section should be avoided. Temporary traffic barriers should be anchored in any location that does not allow adequate area for deflection.

- c. It was suggested that all of Section 6F.85 be re-examined by the Work Zone Committee and presented for review at a future meeting.

**Ken J. and Ted Ulven will work on this**

**4. Minnesota MUTCD 2011 edition, Chapter 6G – TTC Zone Devices**

Ken J. presented the following sections of Chapter 6G. See attachment 3.

- a. Section 6G.02B – Intermediate-Term/Night Temporary Traffic Control Zone, first Guidance, second paragraph (page 5) – There was a discussion regarding the style of this paragraph and it was decided that it should be made a Support statement.
- b. Section 6G.09.05-Diversions (page 14) – It was agreed to change the title of this section to Detours and Diversions.

**5. Minnesota MUTCD 2011 edition, Chapter 6J – Long Term Traffic Control Layouts**

Marv Sohlo spoke about Chapter 6J.

It was agreed that the long term layout for Work Zone Speed Limits be removed from Chapter 6J and in Chapter 6H, a reference be added to the document “Guidelines for Work Zone Speed Limits.”

**Marv Sohlo and Ted Ulven will work on this**

It was also proposed that this document be included in the MNMUTCD.

**Marv Sohlo and Ted Ulven will work on this**

Those present approved all of the FHWA changes and the task force recommendations and the changes to them as discussed above.

## **New Business**

**1. TEO Signing Committee**

There was no report to be made.

The meeting was adjourned at 2:55 PM.

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