

The next meeting date will be Wednesday, September 14, at the Mn/DOT Waters Edge Office, Conference Room 176 from 12:30pm to 3:00pm.

**MINNESOTA COMMITTEE ON UNIFORM TRAFFIC CONTROL DEVICES
AUGUST 24, 2011
WATERS EDGE**

Attendees:

Janelle Anderson
Dharam Bobra
George Calebaugh
Tiffany Dagon
Joe Gustafson
Heather Lott
Howard Preston
Ken Schroepfer

Explained Absence:

Tim Chalupnik
Will Stein

Unexplained Absence:

Marc Culver
Rob Egge
Jeff Miller
Mark Sehr
Paul St. Martin

Guests:

Mitch Bartelt
Peter Buchen
Nichole Flint
Greg Wentz

cc:

Susan Groth
Kristi Sebastian



Meeting started at 12:35 PM

Announcements

None

Business from the Floor

None

Correction to the Minutes

None

Old Business

1. FHWA Update

There was no update.

2. Requests for Experimentation, Condition Use and Interpretation

Janelle Anderson presented update report on the status of Requests for Experiment (see Attachment 1).

The FHWA has given approval to the University of Minnesota for the use of Bike boxes (see Attachment 2).

Janelle reviewed the Request to Experiment from the City of Richfield for the use of In-Street Pedestrian Signs at roundabouts (see Attachment 3). Those members of the Committee that were present have a concern about the use of the In-Street Pedestrian Marker

(R1-6b) being used on the side of the roadway. Since the markers will be installed permanently on the left and right sides of the roadway, there will surely be snow and ice piles that will affect the visibility of the markers. If the marker is installed at locations other than the center of the roadway as stated in the MN MUTCD, then it is the responsibility of the road authority and/or the city engineer to maintain the markers and keep them visible to the motorists. Janelle will send a response to the City of Richfield and appraise them of the Committee's concerns.

3. Minnesota MUTCD 2011 edition, Chapter 3

Mitch Bartelt, Pavement Marking Engineer continued the review of Part 3 starting with Section 3B.17 (see Attachment 7).

- a. Section 3B.17-Do Not Block Intersection Markings – Figure 3B-17 will need to have the Yield for Peds sign replaced with the Stop for Peds sign.
- b. Section 3B.18-Crosswalk Markings, 3rd Guidance, 1st paragraph (para 15 on page 62) – Those present approved the continued use of 36-inch wide crosswalk blocks instead of the 24-inch wide blocks as shown in the FHWA MUTCD.
- c. Section 3B.19-Parking Space Markings – Figure 3B-21 has a spelling error near the bottom of each example. There is a reference to the minimum distance from the pedestrian crosswalk to the first parking stall of 20 feet “per UCV”. This should read “per UVC”.
- d. Section 3B.20-Pavement Word, Symbol, and Arrow Markings, 1st Option (para 02 on page 67) – There needs to be a reference to the Mn/DOT Standard Signs Manual.

The first sentence will be changed to read:

“Word, symbol, and arrow markings, including those contained in the Mn/DOT “Standard Signs Manual” and the FHWA “Standard Highway Signs and Markings” book (see Section 1A.11) may be use ... “

- e. Section 3B.20-Pavement Word, Symbol, and Arrow Markings, 1st Standard, 2nd paragraph (para 04 on page 68) – There needs to be a reference to the Mn/DOT Standard Signs Manual.

The first sentence will be changed to read:

“ ... in accordance with the design details in the Pavement Markings chapter of the Mn/DOT “Standard Signs Manual” and the FHWA “Standard Highway Signs and Markings” book (see Section 1A.11).“

Section 3B.20-Pavement Word, Symbol, and Arrow Markings, 1st Guidance, 1st paragraph (para 05 on page 68) – There was a discussion regarding the use of 6 foot pavement letters/numerals versus 8 foot. After a lengthy discussion, those present agreed that Minnesota should follow the FHWA guideline and use the 6 foot tall letters and numerals.

This ends the review of Chapter 3 at this meeting.

The next meeting will continue the review at Section 3B.20.

New Business

1. TEO Signing Committee

No update

The meeting was adjourned at 3:00 PM.

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