

**Meeting Agenda**  
**Marking Technical Committee**  
**National Committee on Uniform Traffic Control Devices**  
**January 17-18, 2007 – Arlington, VA**

Draft agenda as of January 10, 2007

See MTC website at <http://tcd.tamu.edu/documents/tcd-mtc/mtc.htm> for the most recent agenda

Material to bring to meeting and review beforehand if possible:

- Sponsor ballot comments

- I. Call to order (Gene Hawkins)
  - A. Self introductions
  - B. Distribution of attendance rosters (each day)
  - C. Committee listserv information – distribute list of names and addresses
    1. Confirm limiting to active members and task force participants
  - D. Committee membership information
    1. Need representatives for the following NCUTCD areas:
      - a. Edit Committee – Jim Kalchbrenner
      - b. Human Factors Group – need backup person
      - c. Research Committee – need MTC representative and backup person
- II. Committee business
  - A. Approval of June 2006 minutes (see MTC website)
  - B. Summary of NCUTCD Chairs meeting (Gene Hawkins)
  - C. Report from the Edit Committee (Tim Taylor)
  - D. Report from other NCUTCD committees
- III. Act on sponsor ballots (see NCUTCD website for sponsor comments)
  - A. Bike markings – Gene Hawkins
  - B. Object markers and barricades – Gene Hawkins
  - C. Safe routes to school markings – Jim Ellison
- IV. Presentations (scheduled at various times to accommodate speakers' schedules)
  - A. None scheduled at this time (contact Gene Hawkins with requests for presentations)
- V. Review status of MTC task forces
  - A. Rumble strips and rumble stripes – Duane Thomas
    1. Members: Duane Thomas (chair), J. Kalchbrenner, N. Hodson, D. Jones, S. Zeller, G. Thamer, D. Alsabrook, J. Shamay
    2. Charge
      - a. Determine whether rumble strips and/or rumble stripes are traffic control devices.
      - b. Develop Part 3 language that describes the use of:
        - i. Edge line rumble strips
        - ii. Centerline rumble strips
        - iii. Transverse rumble strips
        - iv. Language should address:
          - (A) Location with regard to longitudinal markings

- (B) Profile markings with similar audio effect
  - (C) Patterns, applications, and locations
  - (D) Difference when stripes are placed over rumble strips
- B. Safe routes to schools – Jim Ellison
1. Members: Jim Ellison (chair), S. Vetter, R. Dyer, J. Tidaback, R. Airomloo, K. Kaufman, Z. Ougdah, E. Huckaby, G. Rowe
  2. Charge:
    - a. Determine what eligible activities affect Part 3 and develop language accordingly.
    - b. Consider addressing:
      - i. Higher visibility crosswalks (color)
      - ii. Higher visibility crosswalks (pattern)
      - iii. School Zone speed limit pavement markings
      - iv. Pavement markings (centerline or transverse) to identify a school zone
      - v. Regional vs. neighborhood school zone applications
- C. Markings for electronic toll collection lanes – Scott Thorson
1. Members: Scott Thorson (chair), B. Lambert, M. Bodin, D. Hockstra, S. McDonald, PD Kiser
  2. Charge:
    - a. Develop Part 3 language that addresses the issue of how to identify ETC (EZ Pass) lane using pavement markings.
    - b. Consider addressing:
      - i. Color, especially purple
      - ii. Pattern, symbols, word messages
      - iii. Review Wilbur Smith best practices for current practice
- D. Yellow green markings - Jim Kalchbrenner
1. Members: Jim Kalchbrenner (chair), M. Suter, N. Hodson, J. Tidaback, H. Jensen, F. Peil
  2. Charge:
    - a. Develop Part 3 language that addresses the use of yellow-green markings.
    - b. Consider addressing:
      - i. Longitudinal vs. transverse markings
      - ii. Bike lanes (associated with non-motorized crossings)
      - iii. Determine appropriate term (“Strong”?)
      - iv. Outreach to ongoing experimental applications (check with Bryan Katz, FHWA)
      - v. Material considerations
- E. NCHRP Synthesis recommendations – Dave Woodin
1. Members: Dave Woodin (chair), E. Huckaby, T. Taylor, S. Zeller, S. McDonald, D. Centa, P. Garvey
  2. Charge:
    - a. Identify practices that are close to consensus, but not in the MUTCD. Develop Part 3 language that would define consistent use.
    - b. Identify practices with lots of different approaches and develop Part 3 language that would provide guidance to improve consistency in practice.
- F. Colored Pavements – Steve Bolt

1. Members: Steve Bolt (chair), R. Airomloo, J. Bemelin, J. Marcuson, J. Sproul
2. Charge:
  - a. Determination of whether colored pavements are a traffic control device
  - b. Develop Part 3 language that would address the use of colored pavements.
  - c. Consider addressing:
    - i. Use of red colored pavement for entrance points for emergency vehicle entry points
    - ii. Bike lane applications
    - iii. Traffic calming applications (European experience)
    - iv. Red as a prohibitive regulatory application (i.e. restoration of pre-2000 language)
- VI. Potential new task forces
  - A. Transverse markings report from FHWA pooled fund study
  - B. LED markings – how do we want to proceed on this issue to get in front of the curve? (Paul Kiser will lead)
  - C. Should statement for crosswalk markings (See listserv message from Phoenix on 1/31)
- VII. New Business
- VIII. Meeting wrap-up
  - A. Review minutes of current meeting
  - B. Prepare agenda for next meeting
  - C. Adjourn