ATTACHMENT NO. 20

2 <u>TTC No. 2</u>



National Committee on Uniform Traffic Control Devices

17200 West Bell Road No.1135 * Surprise, Ariz. 85374 Telephone (623) 214-2403 * e-mail: ncutcd@aol.com

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NOTE: This is a recommendation to FHWA on changes to the MUTCD by the National Committee on Uniform Traffic Control Devices (NCUTCD). This recommendation is not a revision to the MUTCD and does not constitute official standards, guidance, or options. No proposed revision to the MUTCD is effective unless and until approved by FHWA through an Interim Approval or through the Federal rulemaking process.

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TTC Agenda item ___ January 2014

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National Committee on Uniform Traffic Control Devices TTC TC

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TECHNICAL COMMITTEE: NCUTCD Temporary Traffic Control Technical Committee

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- **19 DATE OF ACTION: 1-9-14**
- 20 TASK FORCE: Mike Gostovich (chair), Baughman, Bragdon, Chacon, Aburahmah,
- 21 Rover
- 22 TTC TC APPROVAL DATE: 1-9-14
- 23 TRANSMITTAL TO SPONSORS DATE:

24 25

- **TOPIC: Proposed changes of Standards to Guidance in 2016 Edition of MUTCD**
- 26 **AFFECTED PORTIONS OF MUTCD**: 2009 Edition Section 6F.02 [2016 draft Edition –
- 27 Section 6F.01]

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- **DISCUSSION:**
- In advance of the January 2014 meeting of the NCUTCD, FHWA provided members of the TTC TC a draft of the 2016 Edition of the MUTCD for the purpose of getting comment on the change
- of Standard statements to Guidance. In review of the proposed changes, TTC TC recommends
- that the following changes be rejected:
 - Line 02 Standard The existing wording on fluorescent yellow green color needs to be retained in the 2016 MUTCD. There will need to be use of fluorescent yellow green around school zones.
 - Line 08 Standard the existing language that states that flags and warning lights "shall not block the sign face" needs to be retained.

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40	RECOMMENDATION:
41	Retain the wording from the 2009 Edition.
42	ream the wording from the 2007 Edition.
43	RECOMMENDED WORDING:
	RECOMMENDED WORDING.
44	N-4 TTC TC
45	Note: TTC TC recommends retaining the wording in the 2009 Edition. Following the language
46	from the 2009 Edition is the proposed wording from the draft 2016 Edition that TTC TC
47	recommends be rejected.
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49	From the 2009 Edition:
50	Section 6F.02 General Characteristics of Signs
51	Support:
52	of TTC zone signs convey both general and specific messages by means of words, symbols, and/or arrows
53	and have the same three categories as all road user signs: regulatory, warning, and guide.
54	Standard:
55	02 The colors for regulatory signs shall follow the Standards for regulatory signs in Table 2A-5 and
56	Chapter 2B. Warning signs in TTC zones shall have a black legend and border on an orange
57	background, except for the Grade Crossing Advance Warning (W10-1) sign which shall have a
58	black legend and border on a yellow background, and except for signs that are required or
59	recommended in Parts 2 or 7 to have fluorescent yellow-green backgrounds. Colors for guide signs
60	shall follow the Standards in Table 2A-5 and Chapter 2D, except for guide signs as otherwise
61	provided in Section 6F.55.
62	Option:
63 64	os Where the color orange is required, the fluorescent orange color may also be used. Support:
65	of The fluorescent version of orange provides higher conspicuity than standard orange, especially during
66	twilight.
67	Option:
68	os Existing warning signs that are still applicable may remain in place.
69	of In order to maintain the systematic use of yellow or fluorescent yellow-green backgrounds for
70	pedestrian,
71	bicycle, and school warning signs in a jurisdiction, the yellow or fluorescent yellow-green background for
72	pedestrian, bicycle, and school warning signs may be used in TTC zones.
73	or Standard orange flags or flashing warning lights may be used in conjunction with signs.
74	Standard:
75	08 When standard orange flags or flashing warning lights are used in conjunction with signs, they
76	shall not block the sign face.
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80	Language from draft of 2016 Edition that TTC TC recommends as rejected
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82	Section 6F.026F.01 General Characteristics of TTC Zone Signs Standard:
83	The colors for regulatory signs shall follow the Standards for regulatory signs in Table 2A-5 and
84	Chapter 2B. except as noted in Paragraphs 4, 6, and 7 of this Section, Wwarning signs in TTC
85	zones shall have a black legend and border on an orange background, except for the Grade

Crossing Advance Warning (W10-1) sign, which shall have a black legend and border on a yellow

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- background,. and except for signs that are required or recommended in Parts 2 or 7 to have fluorescent yellow-green backgrounds.
- 90 30 **Standard:** *Guidance:*
- 91 31 When standard orange flags or flashing warning lights are used in conjunction with signs, they
- 92 32 shall should not block the sign face.