

National Committee on Uniform Traffic Control Devices

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Attachment No. 2

Item No.: 17A-RW-02

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NCUTCD Proposal for Changes to the Manual on Uniform Traffic Control Devices

TECHNICAL COMMITTEE: Regulatory and Warning Signs Committee and Signals Technical

Committee

ITEM NUMBER: 17A-RW-02

TOPIC: R5-XX, R5-XY – NO THRU TRAFFIC and NO THRU TRUCK

TRAFFIC signs and R5-Xp – EXCEPT LOCAL DELIVERIES

plaque.

ORIGIN OF REQUEST: RWSTC Task force. Tom Heydel RWSTC (chair), Scott Kuznicki,

Dave Woosley, Dan Waddle, Richard Meredith

AFFECTED SECTIONS

OF MUTCD:

Section 2B.39 (Selective Exclusion Signs)

DEVELOPMENT HISTORY: Task force: 11-27-16, revised 11-28-16, updated 12-11-16, revised 1-4-17, updated 1-5-17, revised 6-4-17 following sponsor comments

• Approved by RW Technical Committee: 01/04/2017

• Approved by RW Technical Committee following sponsor comments: 06/28/2017

• Approved by NCUTCD Council: 06/30/2017

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This is a proposal for recommended changes to the MUTCD that has been approved by the NCUTCD Council. This proposal does not represent a revision of the MUTCD and does not constitute official MUTCD standards, guidance, or options. It will be submitted to FHWA for consideration for inclusion in a future MUTCD revision. The MUTCD can be revised only through the federal rulemaking process.

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SUMMARY:

- 23 No Thru Traffic/No Thru Truck Traffic/No Thru Trucks: According to the Synthesis of signs
- done by FHWA in 2005, many cities and at least 8 States use regulatory "No Thru Traffic"
- and/or No Thru Trucks or "No Thru Truck Traffic" to prohibit the use of a local residential street
- by thru traffic (or thru trucks). Typically, a "thru" vehicles is defined in State law or local
- ordinance as one that enters the street at one end (where the sign is posted) and proceeds all the
- way through the residential area or to the end of the street, without use of an intermediate
- destination along the way. Thus, use of the street to travel to or from one's own residence or
- 30 business, or to visit someone, is allowed.

- 31 Trucks that use the street to stop and make a local delivery (or do a garbage pickup) before
- 32 proceeding out to the other end are also allowed. But a truck that uses the street as a convenient
- cut-thru to save time or avoid congestion, without a legitimate stop along the street, is a violator.
- Police typically enforce this type of regulation, after receiving resident complaints, by trailing
- 35 potential offenders through the neighborhood to see if they stop along the way. An alternative
- signing scheme used by at least three (3) States is to add a plaque "except local deliveries" (or
- 37 similar wording) to the standard R5-2 (No Truck symbol) sign.
- 38 The City of Tampa Florida asked RWSTC chair (Bill Lambert) why the R10-9 was removed
- 39 from the 2009 MUTCD and is the No Thru Truck Traffic sign still being used? If not, what sign
- should be used, the R5-2 (NO TRUCKS symbol sign)?







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- 43 As it turns out the R10-9 sign did not exist in either the 2009, 2003, 2000, 1988, 1978, or 1971
- 44 MUTCD. Also, none of these MUTCD versions contained any sign regarding No Thru Traffic
- or No Thru Trucks. However, as the signs are being used in some jurisdictions, should there be a
- standard sign(s) in the MUTCD?
- 47 The R5-2 NO TRUCKS symbol sign by itself would not be proper for the application described.
- 48 The R5-2 or R5-2a sign with an optional plaque "EXCEPT LOCAL DELIVERIES" could be
- 49 used.
- 50 FHWA recommended adding the uniform legends of NO THRU TRAFFIC, NO THRU
- 51 TRUCKS and EXCEPT LOCAL DELIVERIES plaque in the synthesis of signs.
- 52 **DISCUSSION:**
- Add an R5-XX (NO THRU TRAFFIC), R5-XY (NO THRU TRUCKS). Also, add R5-Xp
- 54 (EXCEPT LOCAL DELIVERIES) plaque to Section 2B.39 for mounting under the R5-2 No
- 55 TRUCKS symbol sign. These Selective Exclusion Signs occur in many Cities and States and
- 56 this will provide for uniformity in sign message.

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RECOMMENDED MUTCD CHANGES

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- The following present the proposed changes to the current MUTCD within the context of the
- 61 current MUTCD language. Proposed additions to the MUTCD are shown in blue underline and
- proposed deletions from the MUTCD are shown in red strikethrough. Changes previously

63 approved by NCUTCD Council (but not yet adopted by FHWA) are shown in green double 64 underline for additions and green double strikethrough for deletions. In some cases, background 65 comments may be provided with the MUTCD text. These comments are indicated by 66 [highlighted light blue in brackets]. 67 68 69 Chapter 2B. REGULATORY SIGNS, BARRICADES, AND GATES 70 71 **Section 2B.39 Selective Exclusion Signs** 72 73 Support: 74 of Selective Exclusion signs (see Figure 2B-11) give notice to road users that State or local 75 statutes or ordinances exclude designated types of traffic from using particular roadways or 76 facilities 77 Standard: 78 02 If used, Selective Exclusion signs shall clearly indicate the type of traffic that is excluded. 79 Support: 80 03 Typical exclusion messages include: 81 A. No Trucks (R5-2), 82 B. NO MOTOR VEHICLES (R5-3), 83 C. NO COMMERCIAL VEHICLES (R5-4), 84 D. NO TRUCKS (VEHICLES) WITH LUGS (R5-5), 85 E. No Bicycles (R5-6), 86 F. NO NON-MOTORIZED TRAFFIC (R5-7), 87 G. NO MOTOR-DRIVEN CYCLES (R5-8), 88 H. No Pedestrians (R9-3), 89 I. No Skaters (R9-13), 90 J. No Equestrians (R9-14), and 91 K. No Hazardous Material (R14-3) (see Section 2B.62). 92 L. NO THRU TRAFFIC (R5-XX), 93 M. NO THRU TRUCKS (R5-XY) 94 N. EXCEPT LOCAL DELIVERIES (R5-Xp) 95 Option: 96 04 Appropriate combinations or groupings of these legends into a single sign, such as NO 97 PEDESTRIANS BICYCLES MOTOR-DRIVEN CYCLES (R5-10a), or NO PEDESTRIANS 98 OR BICYCLES (R5-10b) may be used. 99 Guidance: 100 05 If an exclusion is governed by vehicle weight, a Weight Limit sign (see Section 2B.59) should

be used instead of a Selective Exclusion sign.

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102 103 104	of If used on a freeway or expressway ramp, the NO PEDESTRIANS OR BICYCLES (R5-10b) sign should be installed in a location where it is clearly visible to any pedestrian or bicyclist attempting to enter the limited access facility from a street intersecting the exit ramp.
105 106 107 108 109	of The Selective Exclusion sign should be placed on the right-hand side of the roadway at an appropriate distance from the intersection so as to be clearly visible to all road users turning into the roadway that has the exclusion. The NO PEDESTRIANS (R5-10c) or No Pedestrian Crossing (R9-3) sign (see Section 2B.51) should be installed so as to be clearly visible to pedestrians who are at a location where an alternative route is available.
110 111 112	Option: 08 The NO PEDESTRIANS (R5-10c) or No Pedestrian Crossing (R9-3) sign may also be used at underpasses or elsewhere where pedestrian facilities are not provided.
113 114 115	09 The NO TRUCKS (R5-2a) word message sign may be used as an alternate to the No Trucks (R5-2) symbol sign. An EXCEPT LOCAL DELIVERIES (R5-Xp) plaque may be mounted under the R5-2 or R5-2a sign.
116 117	09a The NO THRU TRAFFIC (R5-XX) or NO THRU TRUCKS (R5-XY) signs may be used at locations to prohibit through traffic from using a particular roadway or facility.

- 096 The EXCEPT LOCAL DELIVERIES (R5-Xp) plaque may be mounted under the R5-XY sign.
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- 120 10 The AUTHORIZED VEHICLES ONLY (R5-11) sign may be used at median openings and
- other locations to prohibit vehicles from using the median opening or facility unless they have 121
- special permission (such as law enforcement vehicles or emergency vehicles) or are performing 122
- 123 official business (such as highway agency vehicles).
- Add R5-XX (NO THRU TRAFFIC) and R5-XY (NO THRU TRUCKS) signs and R5-Xp 124
- (EXCEPT LOCAL DELIVERIES) sign plaque to Figure 2B-11. 125





EXCEPT LOCAL **DELIVERIES**

- 127 C:NCUTCD/June 2017/17A-RW-02 Selective Exclusion Signs – NO THRU TRAFFIC
- 128 approved by council 6-30-17