attachment no. 3

rw signs no. 5

approved by ncutcd council on january 18, 2007

national committee on uniform traffic control devices
technical committee recommendations to ncutcd council

technical committee: regulatory/warning signs technical committee

date of action: june 29, 2006; revised january 17, 2007

topic: warning signs, two-way traffic on a three lane road

affected portions of mutcd: sections 2c.xx, table 2c-1; table 2c-21; figure 2c-6

discussion:

the synthesis of non-mutcd signing identified seventy-four signs or categories of signs that are not in the mutcd but were in common use by various states, local governments and canada. the synthesis of non-mutcd signing recommended that these signs be considered for inclusion in the ncutcd. one of these signs was the symbol “two-way traffic on a three lane road” shown below.

at least 3 states are using a variant of the w6-13 two-way traffic symbol for warning of two-way traffic on roads having three lanes, with one lane in one direction and two lanes in the other direction. the standard w6-13 symbol shows one up arrow and one down arrow. the three states’ variants show three arrows, symbolically denoting not only two-way traffic but also how many lanes in each direction. the canadian equivalent of the w6-13 symbol includes a vertical broken line separating the up and down arrows, and one state’s 3-arrow variant uses the same concept (but with a solid line) to reinforce the message.
**Recommendation:** This type of sign with 3 arrows (2 up/1 down or 1 up/2 down) should be considered for addition to the MUTCD, for use on 3-lane undivided roads only.

**RECOMMENDED WORDING:**

Add Section 2C.XX, and add sign shown above to Table 2C-1, Table 2C-2 and Figure 2C-6

Section 2C.XX  **Two-way Traffic on a Three Lane Roadway (W6-X) sign**

Option:

The Two-way Traffic on a Three Lane Roadway (W6-Xa and W6-Xb) signs may be installed in advance of and at intervals along three lane roadways with two lanes in one direction and one in the opposing direction.

**Standard:**

Where used, the W6-X sign shall match the lane configuration of the roadway.

**VOTE:**  For:  Unanimous