



# National Committee on Uniform Traffic Control Devices

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## National Committee on Uniform Traffic Control Devices (NCUTCD) Recommended Changes to Proposed Text for 11<sup>th</sup> Edition of the MUTCD Docket Number: FHWA-2020-0001

6 **Federal Register Item Number:** N/A

7 **NPA MUTCD Section Number:** Ch 7C

8 **Legend:** Base text shown in proposal is the NPA “clean” proposed text.

- 9 • Addition to NPA text: [Added text proposed by NCUTCD.](#)
- 10 • Deletion of NPA text: ~~Deleted text proposed by NCUTCD.~~
- 11 • Moving NPA text: [Moved text proposed by NCUTCD.](#)
- 12 • NPA text added by FHWA and not previously approved by Council: NPA text not
- 13 previously approved by Council but recommended for approval.
- 14 • Explanatory note: [\[Note that explains purpose of recommended change.\]](#)
- 15 • References in 00X-XXX-00 format refer to previous NCUTCD recommendations
- 16 approved by Council and sent to FHWA, which may be seen on the NCUTCD website
- 17 at <https://ncutcd.org>.

19 The following pages present the Markings Technical Committee recommendations for changes  
20 to the MUTCD NPA proposed text and figures for Chapter 7C. Below is a summary of the  
21 Markings Technical Committee positions on these portions of Chapter 7C in the NPA Federal  
22 Register notice.

- 23 • NPA #N/A, Section 7C.01: NCUTCD agrees with NPA content (no changes recommended)
- 24 • NPA # N/A, Section 7C.02: NCUTCD agrees with NPA content (no changes recommended)

26  
27 **Section 7C.01 Comments:** NCUTCD agrees with 7C.01 as presented in the NPA.

## CHAPTER 7C. MARKINGS

### Section 7C.01 Crosswalk Markings

32 *Guidance:*

33 *Crosswalks should be marked at all intersections on established routes to a school where*  
34 *there is substantial conflict between motorists, bicyclists, and student movements; where students*  
35 *are encouraged to cross between intersections; where students would not otherwise recognize*  
36 *the proper place to cross; or where motorists or bicyclists might not expect students to cross (see*  
37 *Figure 7A-1).*

38 *Crosswalk lines should not be used indiscriminately. An engineering study considering the*  
39 *factors described in Section 3C.02 should be performed before a marked crosswalk is installed*  
40 *at a location away from a traffic control signal or an approach controlled by a STOP or YIELD*  
41 *sign.*

42 *Because non-intersection school crossings are generally unexpected by the road user,*  
43 *warning signs (see Section 7B.03) should be installed for all marked school crosswalks at non-*  
44 *intersection locations. Adequate visibility of students by approaching motorists and of*  
45 *approaching motorists by students should be provided by parking prohibitions or other*  
46 *appropriate measures.*

47 Support:

48 Section 3C.03 contains provisions regarding the placement and design of crosswalks, and  
49 Section 3B.19 contains provisions regarding the placement and design of the stop lines and yield  
50 lines that are associated with them. Provisions regarding the curb markings that can be used to  
51 establish parking regulations on the approaches to crosswalks are contained in Section 3B.18.

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54 **Section 7C.02 Comments: NCUTCD agrees with 7C.02 as presented in the NPA.**

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56 **Section 7C.02 Pavement Word, Symbol, and Arrow Markings**

57 Option:

58 If used, the SCHOOL word marking may extend to the width of two approach lanes (see  
59 Figure 7C-1).

60 *Guidance:*

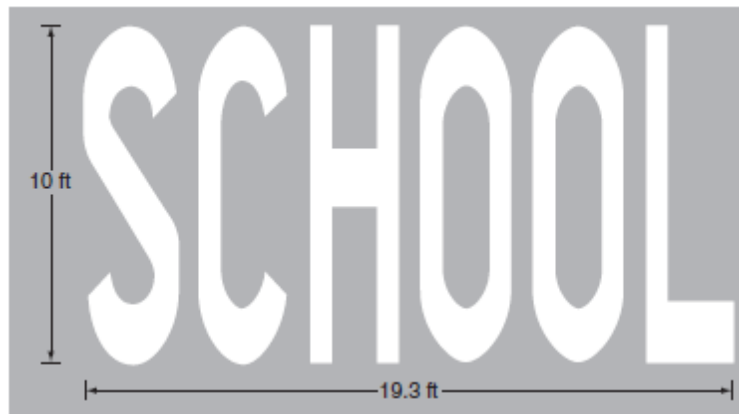
61 *If the two-lane SCHOOL word marking is used, the letters should be 10 feet or more in*  
62 *height.*

63 Support:

64 Section 3B.20 contains provisions regarding other word, symbol, and arrow pavement  
65 markings that can be used to guide, warn, or regulate traffic.

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**Figure 7C-1. Two-Lane Pavement Marking of "SCHOOL"**



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68 **NCUTCD agrees with Figure 7C-1 as presented in the NPA.**