



National Committee on Uniform Traffic Control Devices

13236 North 7th Street, Suite 4-259, Phoenix, Arizona 85022
Phone/Text: 231-4-NCUTCD (231-462-8823)
E-mail: secretary@ncutcd.org Website: <https://ncutcd.org>

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

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

6 **Federal Register Item Number:** 517 and 518

7 **NPA MUTCD Section Numbers:** 7A.01, 7A.02

8 **Summary:** Summary of changes shown in docket comment

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

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

21 The following pages present NCUTCD recommendations for changes to the MUTCD NPA
22 proposed text and figures for Chapter 7A. Below is a summary of the NCUTCD position for
23 each section of this chapter. A more detailed summary is provided at the beginning of each
24 section.

- 25
- 26 • NPA #517 and 518: Section 7A.01. NCUTCD agrees with NPA content
- 27 • NPA #517: Section 7A.02. NCUTCD agrees with NPA content

28
29
30 **Section 7A.01 Comments:** NCUTCD agrees with this new section 7A.01 as presented in the
31 NPA.

32 33 **Section 7A.01 Introduction**

34 Support:

35 Part 7 sets forth basic principles and prescribes standards for the design, application,
36 installation, and maintenance of all traffic control devices (including signs, signals, and
37 markings) and other controls (including adult crossing guards) that are necessary for the special
38 pedestrian conditions in school areas.

39
40 The School Crossing signal warrant is described in Section 4C.06.

41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72

Section 7A.02 Comments: NCUTCD agrees with this new section 7A.02 as presented in the NPA that was relocated from 7A.01 of the 2009 MUTCD.

Section 7A.02 School Route Plans and School Crossings

Guidance:

A school route plan for each school serving elementary to high school students should be prepared in order to develop uniformity in the use of school area traffic controls and to serve as the basis for a school traffic control plan for each school.

The school route plan, developed in a systematic manner by the school, law enforcement, and traffic officials responsible for school pedestrian safety, should consist of a map (see Figure 7A-1) showing streets, the school, existing traffic controls, established school walk routes, and established school crossings.

The type(s) of school area traffic control devices used, either warning or regulatory, should be related to the volume and speed of vehicular traffic, street width, and the number and age of the students using the crossing.

School area traffic control devices should be included in a school traffic control plan.

Support:

To establish a safer route to and from school for schoolchildren, the application of planning criterion for school walk routes might make it necessary for children to walk an indirect route to an established school crossing located where there is existing traffic control and to avoid the use of a direct crossing where there is no existing traffic control.

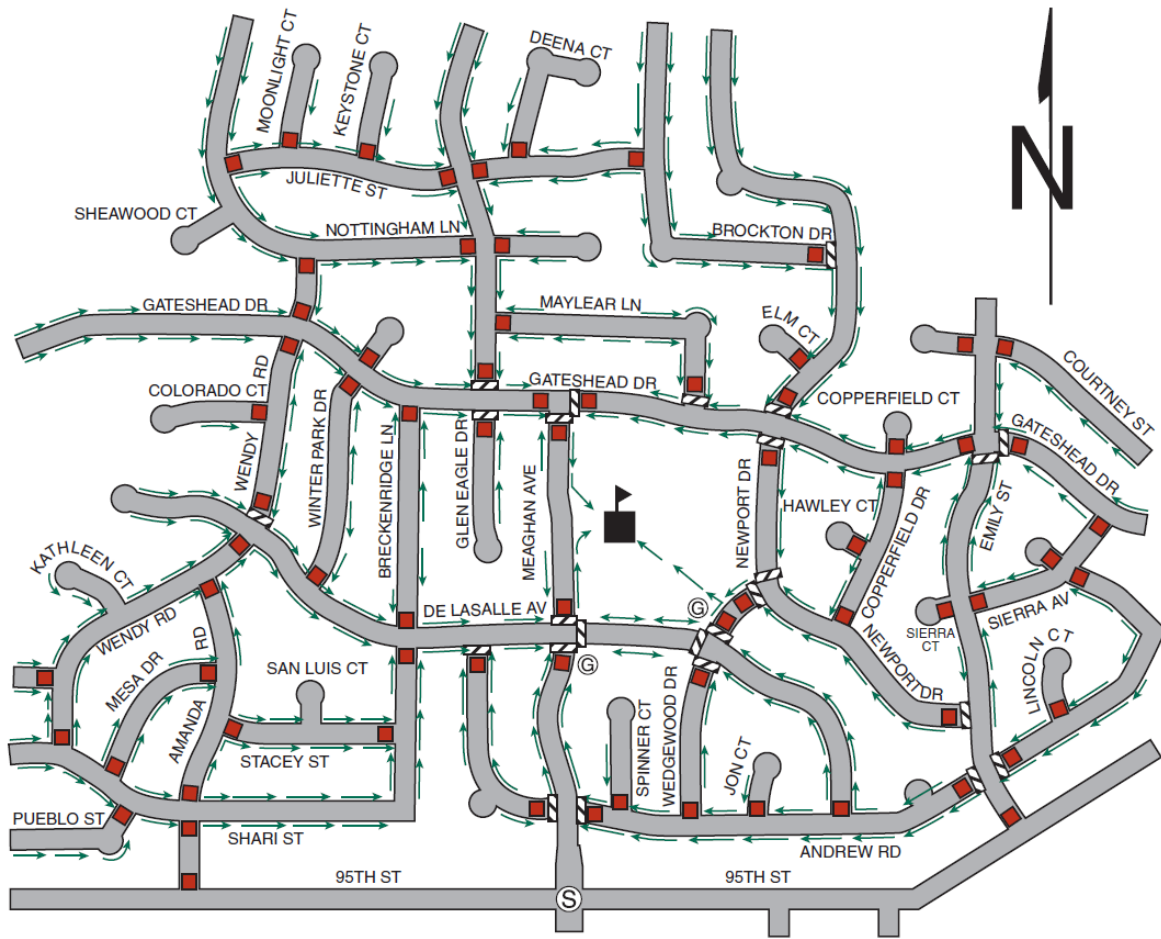
Guidance:

School walk routes should be planned to take advantage of existing traffic controls.

The following factors should be considered when determining the feasibility of requiring children to walk a longer distance to a crossing with existing traffic control:

- A. The availability of adequate sidewalks or other pedestrian walkways to and from the location with existing control,*
- B. The number of students using the crossing,*
- C. The age levels of the students using the crossing, and*
- D. The total extra walking distance.*

Figure 7A-1. Example of School Route Plan Map



Legend

- | | | | |
|---|------------------|---|-----------------------------|
|  | School |  | Signalized Intersection |
|  | Marked Crosswalk |  | STOP or YIELD Sign Approach |
|  | Crossing Guard |  | Pedestrian Route |

73

74

75

NCUTCD agrees with Figure 7A-1 as presented in the NPA.