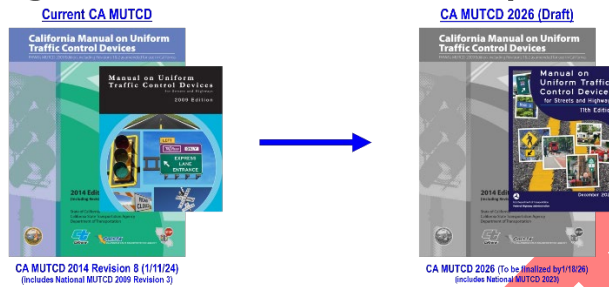


# CA MUTCD 2014 Revision 8 Figure Comparisons (Draft)



The National MUTCD 2023 is published by Federal Highway Administration's (FHWA) under 23 Code of Federal Regulations (CFR), Part 655, Subpart F. On December 19, 2023, a Final Rule adopting the National MUTCD 2023 was published in the Federal Register with an effective date of January 18, 2024. States must adopt the National MUTCD as their legal State standard for traffic control devices within two years from the effective date.

Caltrans began the process to review National MUTCD 2023 for adoption in California by soliciting CA MUTCD practitioners statewide to form 10 Subject Matter Expert (SME) Workgroups based on the individual Parts of the MUTCD. Each SME Workgroup conducted weekly/bi-weekly review meetings to discuss changes in the National MUTCD 2023 and compare them with current California MUTCD 2014 Revision 8 to assess potential impacts of adopting these changes in California. SME Workgroup members provided comments and recommendations to Caltrans, to assist with the development of these initial draft documents. Caltrans is preparing the initial draft version of CA MUTCD 2026 to revise California MUTCD 2014 Revision 8 (current) to be in substantial conformance with FHWA's National MUTCD 2023 (11th Edition). Initial draft chapters of CA MUTCD 2026, as they are completed, are being posted on the webpage and open to public for review and providing comments.




This "Figure Comparisons" document has been prepared by Caltrans to share the changes that are reflected in CA MUTCD 2026 initial draft version figures, when compared to National MUTCD 2023 figures, as well as current CA MUTCD 2014 Revision 8 figures (which were based on National MUTCD 2009). This document identifies California specific figures that are incorporated into CA MUTCD 2026 initial draft version and figures that are not incorporated and provides brief explanation, if they aren't incorporated. This document is being provided for ease in comparison, when reviewing CA MUTCD 2026 initial draft.

Though every effort has been made by Caltrans to ensure accuracy of this document, the inherent variances between National MUTCD and California MUTCD, along with moving of contents and reorganization undertaken by FHWA in the National MUTCD 2023, there may be unintentional errors or omissions in this document or some contents may have been overlooked.

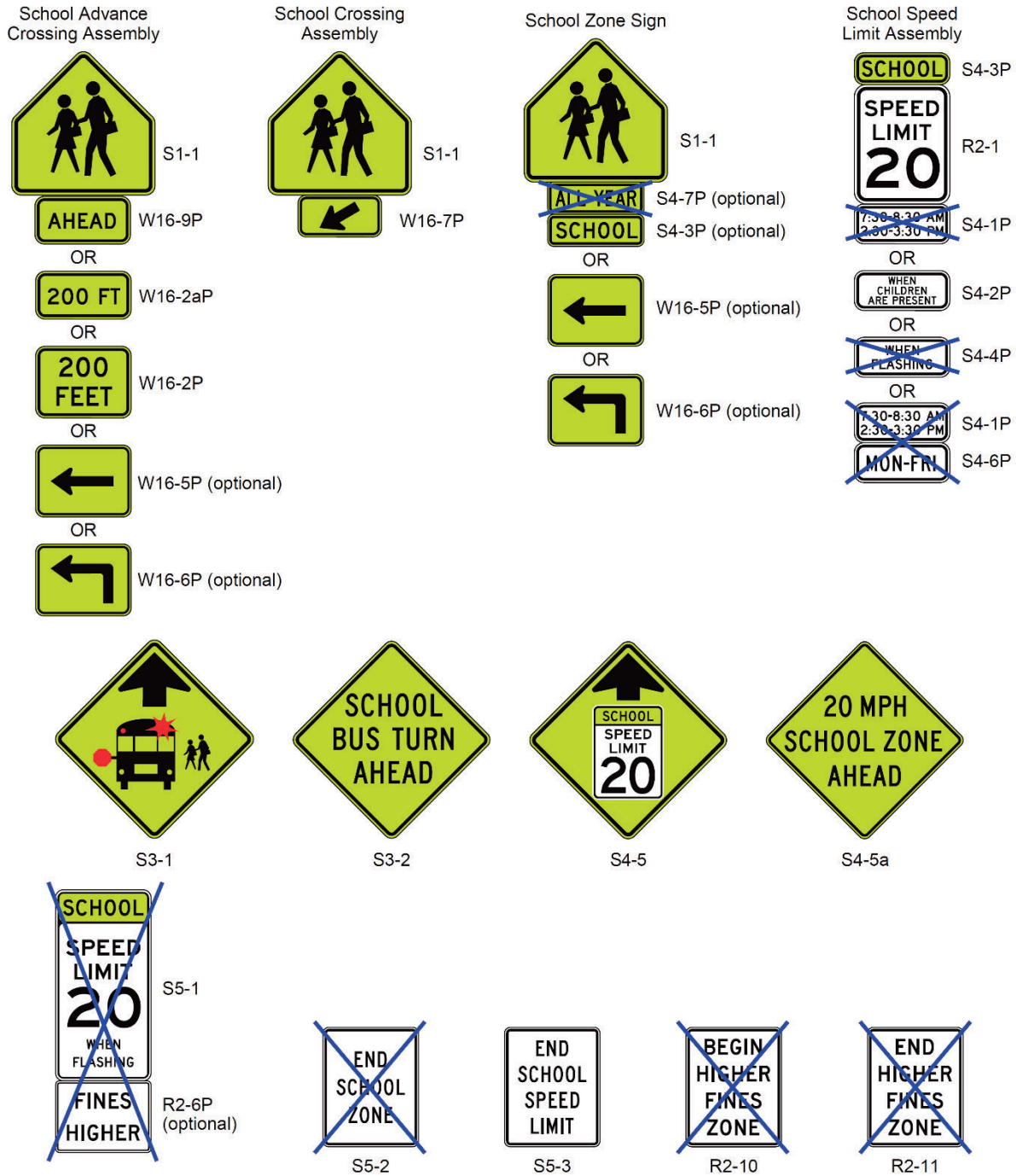
Reference documents and information related to California's National MUTCD 2023 review and adoption efforts is available at the following websites:

- National MUTCD 2023 - <https://mutcd.fhwa.dot.gov/>
- California MUTCD 2014 Revision 8 - <https://dot.ca.gov/programs/safety-programs/camutcd>
- National MUTCD 2023 review (including CA MUTCD 2026 Drafts) - <https://dot.ca.gov/programs/safety-programs/camutcd/nmutcd>

Figure changes reflected in CA MUTCD 2026 initial draft version, when compared to current CA MUTCD 2014 Revision 8 and National MUTCD 2023, are provided as follows:

- **Blue text, "X" and/or blue rectangle**  - Revisions to National MUTCD 2009 Figures in current CA MUTCD 2014 Revision 8 that continue to be applicable to National MUTCD 2023 Figures, are being retained and shown with markups with text comments added for explanation.
- **Green text and/or red rectangle**  and **Yellow highlighted text** - Changes in National MUTCD 2023 Figures, when compared to current CA MUTCD 2014 Revision 8 Figures (which were based on National MUTCD 2009) are shown with markups and text comments are added for explanation.
- **Red text, black text with red strikethrough, "X" and/or red rectangle**  - New changes that are being proposed for the National MUTCD 2023 figures or current CA MUTCD 2014 Revision 8 figures are shown with markups and text comments are added for explanation. These changes are new, some of them are needed due to the changes in National MUTCD 2023, while others are based on current SME Workgroup member reviews and recommendations to improve CA MUTCD.

**Figure 7B-1. School Area Signs**




# Summary of Comments on CA MUTCD Rev 8

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Page: 1

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 Number: 1 Author: s116730 Subject: Highlight Date: 7/25/2024 9:14:32 AM

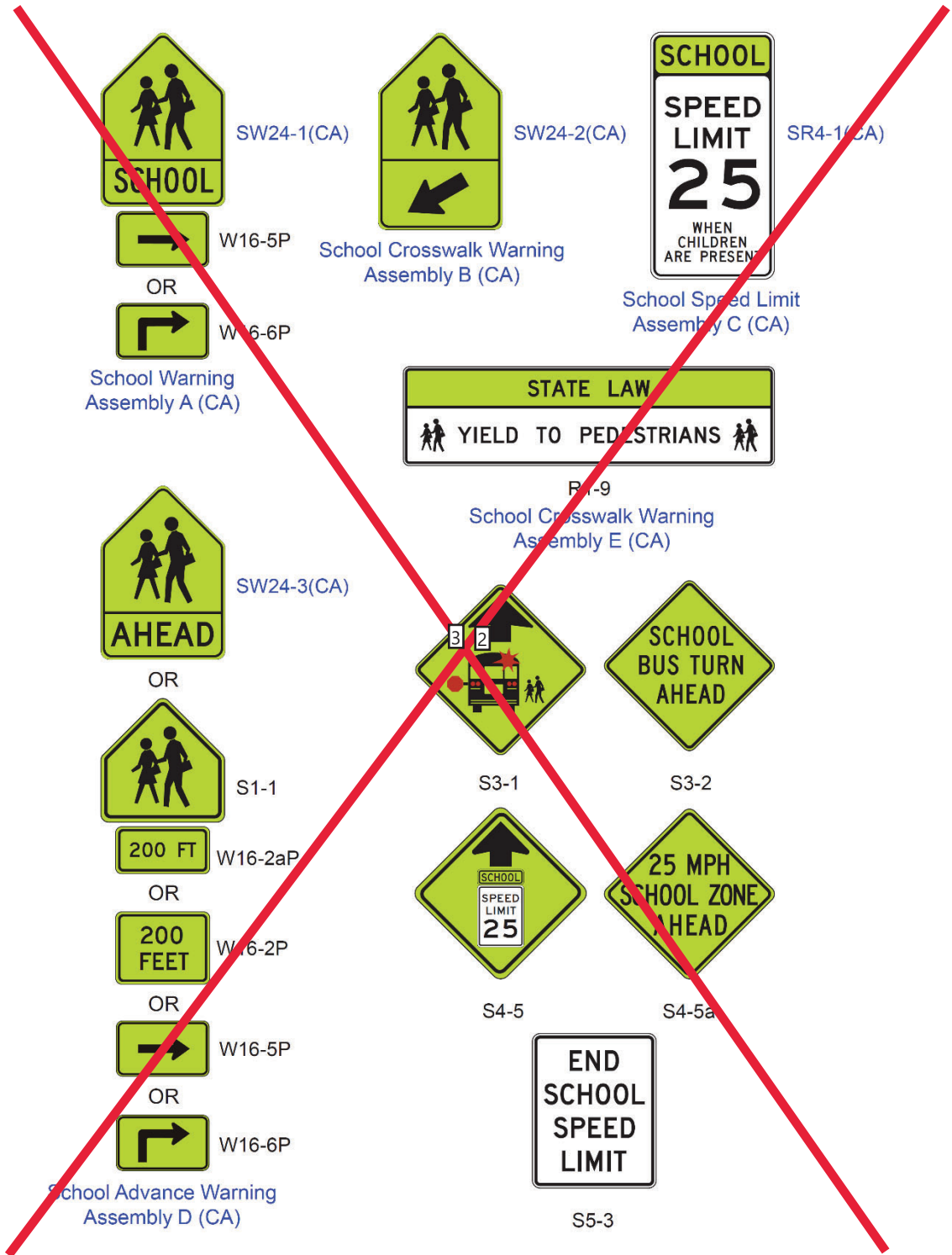
NMUTCD 2023 changed the title of Figure 7B-1 from "School Area Signs" to "Signs in School Areas and at School Crossings" and incorporated signs from NMUTCD 2009 Figures 7B-1 and 7B-6 and added sub-headings A thru D, expanding Figure 7B-1 into 2 sheets.

Refer to "NMUTCD 2023 7B Fig (Compare)" file for markup of changes.

**Figure 7B-1(CA) not included in CA MUTCD 2026**  
Assemblies A(CA) thru D(CA) incorporated into Figure 7B-1 (Sheet 1 of 2)  
and Assembly E(CA) incorporated into Figure 7B-1 (Sheet 2 of 2).

1

**Figure 7B-1(CA). School Area Signs (Sheet 1 of 2)**



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☰ Number: 1 Author: s116730 Subject: Text Box Date: 7/10/2024 2:39:13 PM

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**Figure 7B-1(CA) not included in CA MUTCD 2026**

Assemblies A(CA) thru D(CA) incorporated into Figure 7B-1 (Sheet 1 of 2) and Assembly E(CA) incorporated into Figure 7B-1 (Sheet 2 of 2).

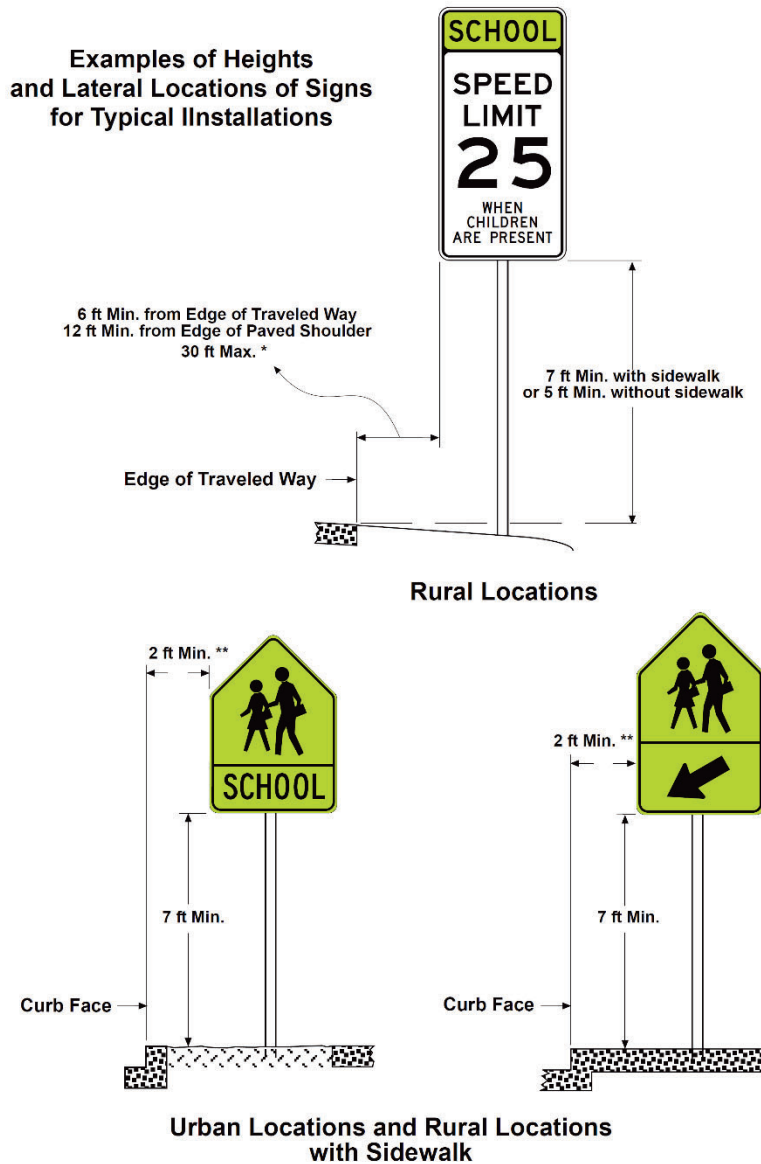
✓ Number: 2 Author: s116730 Subject: Line Date: 7/10/2024 2:39:13 PM

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✓ Number: 3 Author: s116730 Subject: Line Date: 7/10/2024 2:39:13 PM

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**Figure 7B-1(CA). Signs in School Areas and at School Crossings**



**NOTES:**

- (\*) When clear roadside recovery areas are provided, signs shall be placed as far from the edge of traveled way as possible, up to a maximum of 30 ft. When possible they shall be placed in locations less likely to be hit by a vehicle leaving the traveled way. Signs should not be closer than 6 ft from the edge of a paved shoulder, or if none, 12 ft from the edge of the traveled way.
- (\*\*) In urban areas, where sidewalk width is limited or existing poles are close to the curb, a clearance of 1 ft from the curb face is permissible.

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Number: 1 Author: s116730 Subject: Sticky Note Date: 7/25/2024 9:16:14 AM  
Figure name changed to match NMUTCD 2023 Figure 7B-1 name and text for "(Sheet 2 of 2)" is deleted.

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This figure is included in CA MUTCD 2026.

Number: 2 Author: s116730 Subject: Cross-Out Date: 7/10/2024 8:41:50 AM

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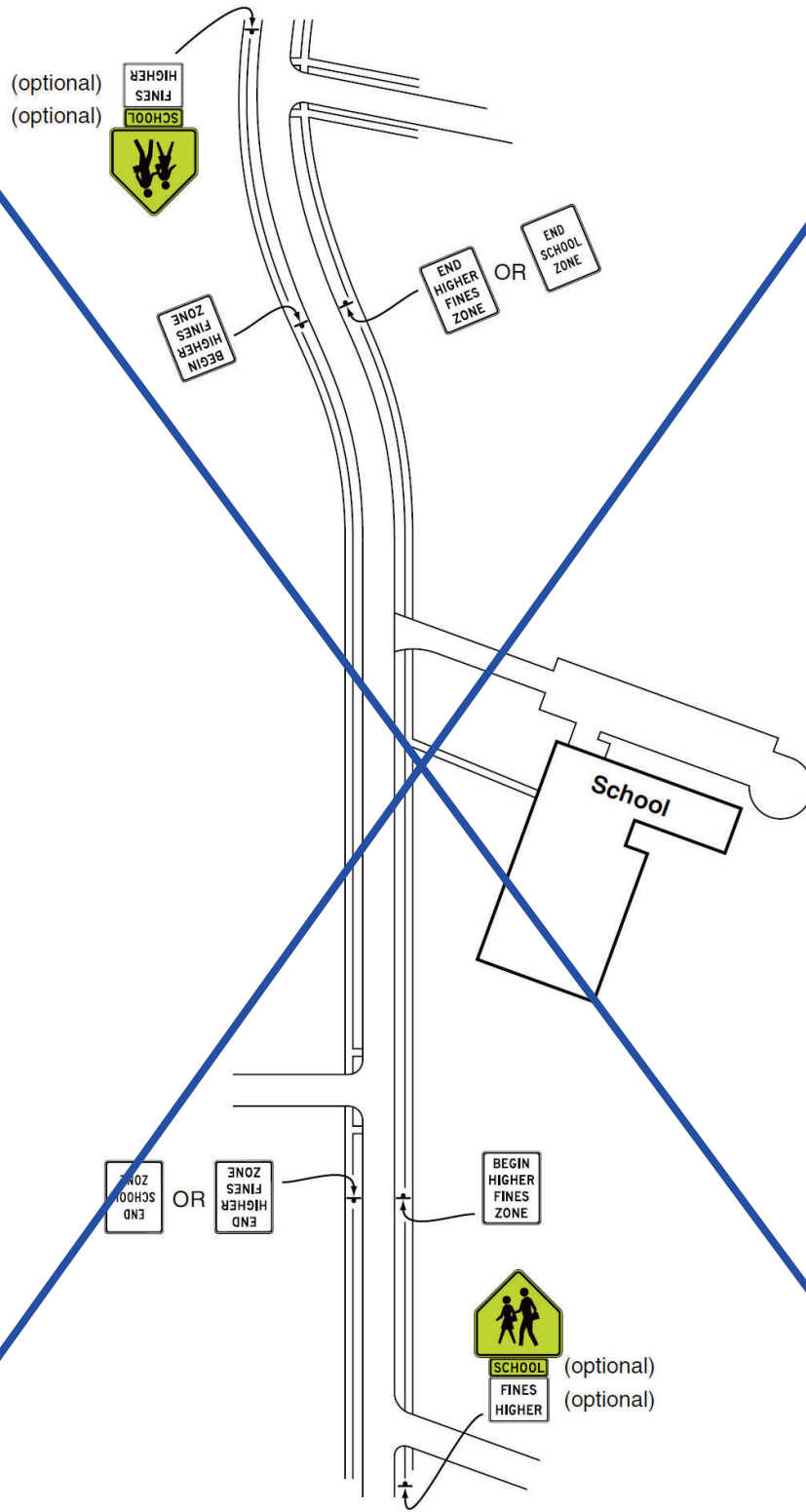
Number: 3 Author: s116730 Subject: Cross-Out Date: 7/25/2024 9:19:01 AM  
NMUTCD 2023 changed the title of Figure 7B-1 from "School Area Signs" to "Signs in School Areas and at School Crossings"

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Number: 4 Author: s116730 Subject: Text Box Date: 7/10/2024 8:41:38 AM  
**Figure 7B-1(CA). Signs in School Areas and at School Crossings**


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**Figure 7B-2. Example of Signing for a Higher Fines School Zone without a School Crossing**

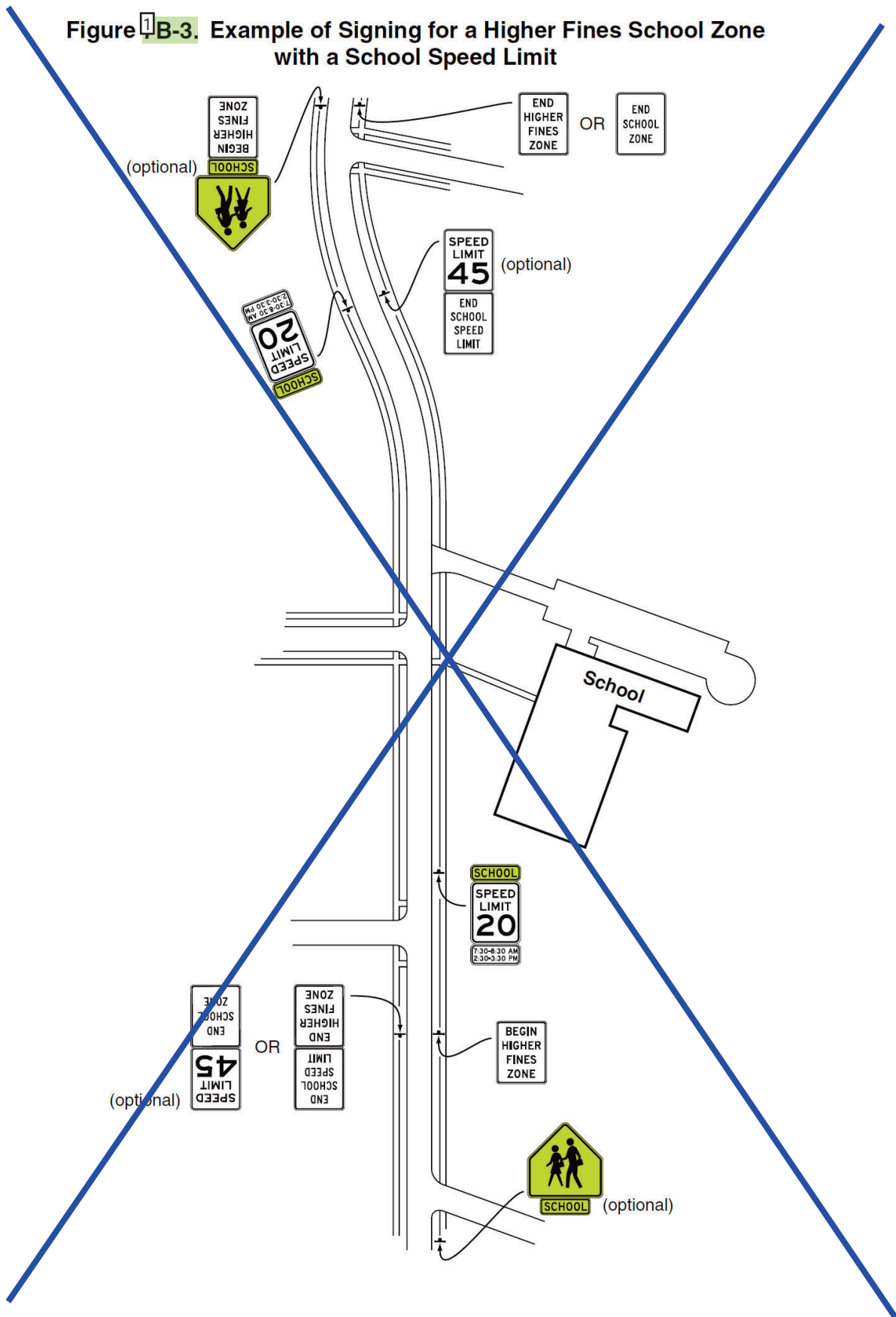





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 Number: 1 Author: s116730 Subject: Highlight Date: 7/25/2024 9:19:34 AM  
NMUTCD 2023 changed NMUTCD 2009 Figure number 7B-2 to 7B-5 (Sheet 2 of 2) and made other minor changes in the figure. NMUTCD 2023 Figure 7B-5(Sheet 2 of 2) is shown in CA MUTCD 2026 with a blue "X"

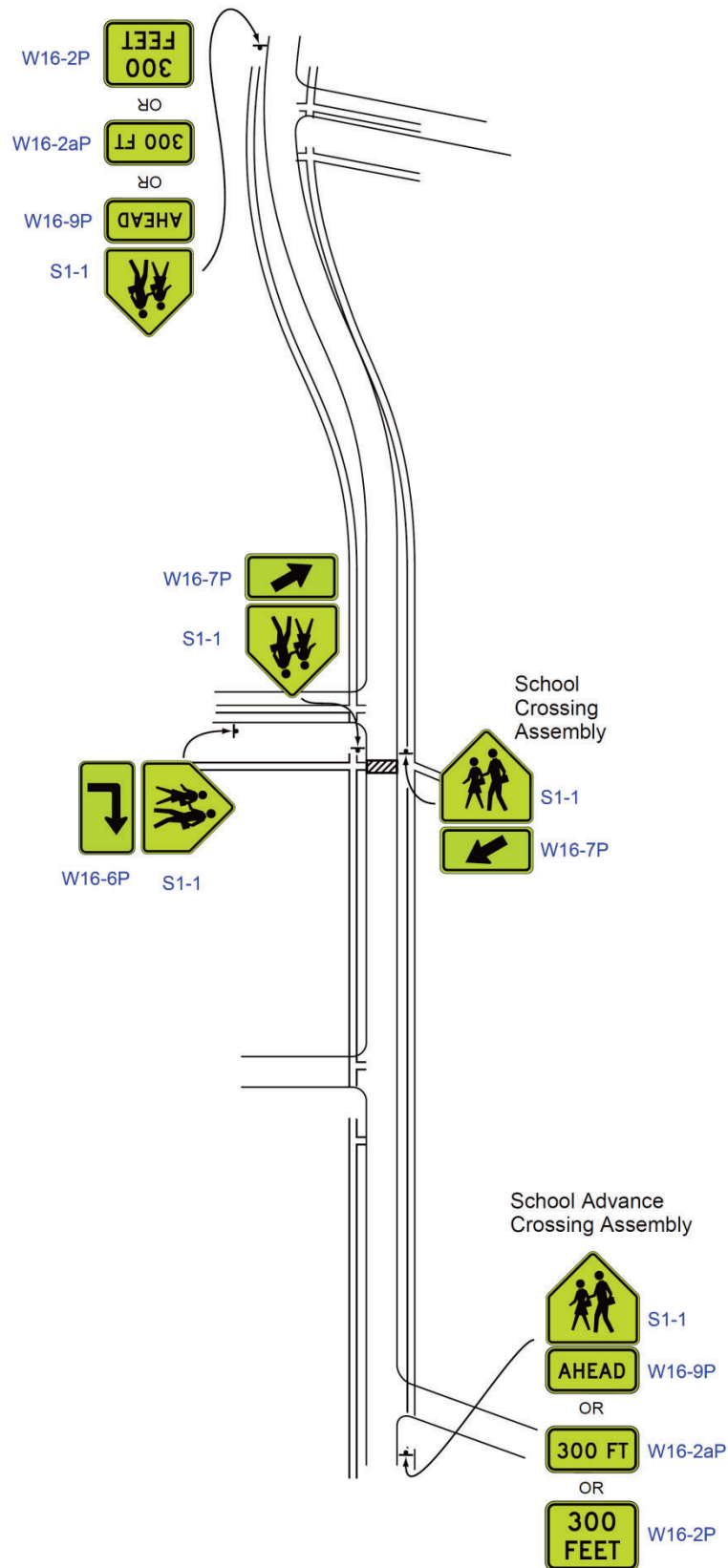
**Figure 1B-3. Example of Signing for a Higher Fines School Zone with a School Speed Limit**




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 Number: 1 Author: s116730 Subject: Highlight Date: 7/25/2024 9:19:49 AM  
NMUTCD 2023 changed NMUTCD 2009 Figure number 7B-3 to 7B-5 (Sheet 1 of 2) and made other minor changes in the figure. NMUTCD 2023 Figure 7B-5(Sheet 1 of 2) is shown in CA MUTCD 2026 with a blue "X"

**Figure 1B-4. Example of Signing for a School Crossing Outside of a School Zone**

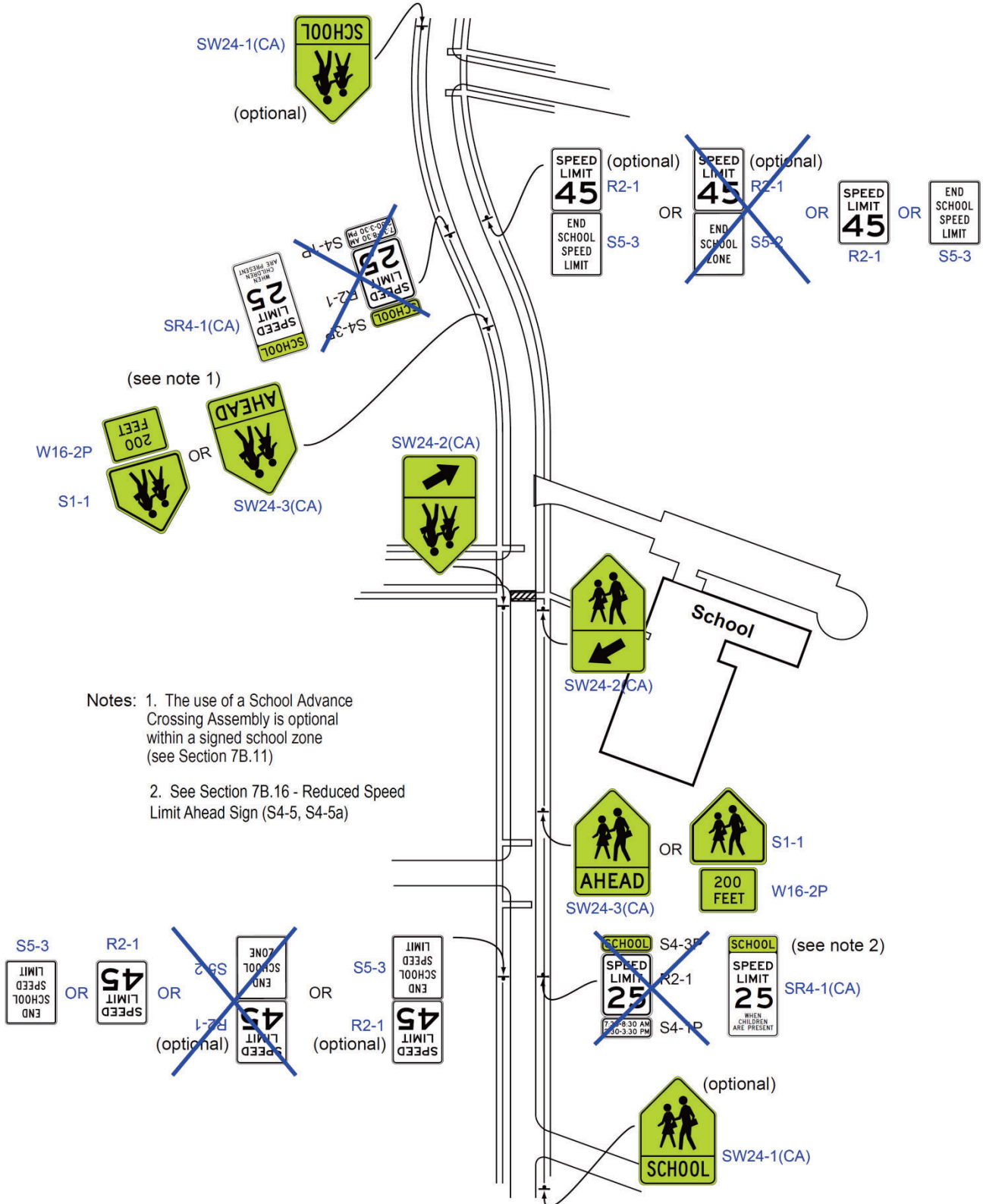


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 Number: 1 Author: s116730 Subject: Highlight Date: 7/25/2024 9:19:56 AM  
NMUTCD 2023 changed NMUTCD 2009 Figure 7B-4 to 7B-3 and added sign codes for the signs shown in the figure.

Refer to NMUTCD 2023 Fig 7B-3 in the "(Compare)" file for markup of changes.

**Figure 1B-5. Example of Signing for a School Zone with a School Speed Limit and a School Crossing**

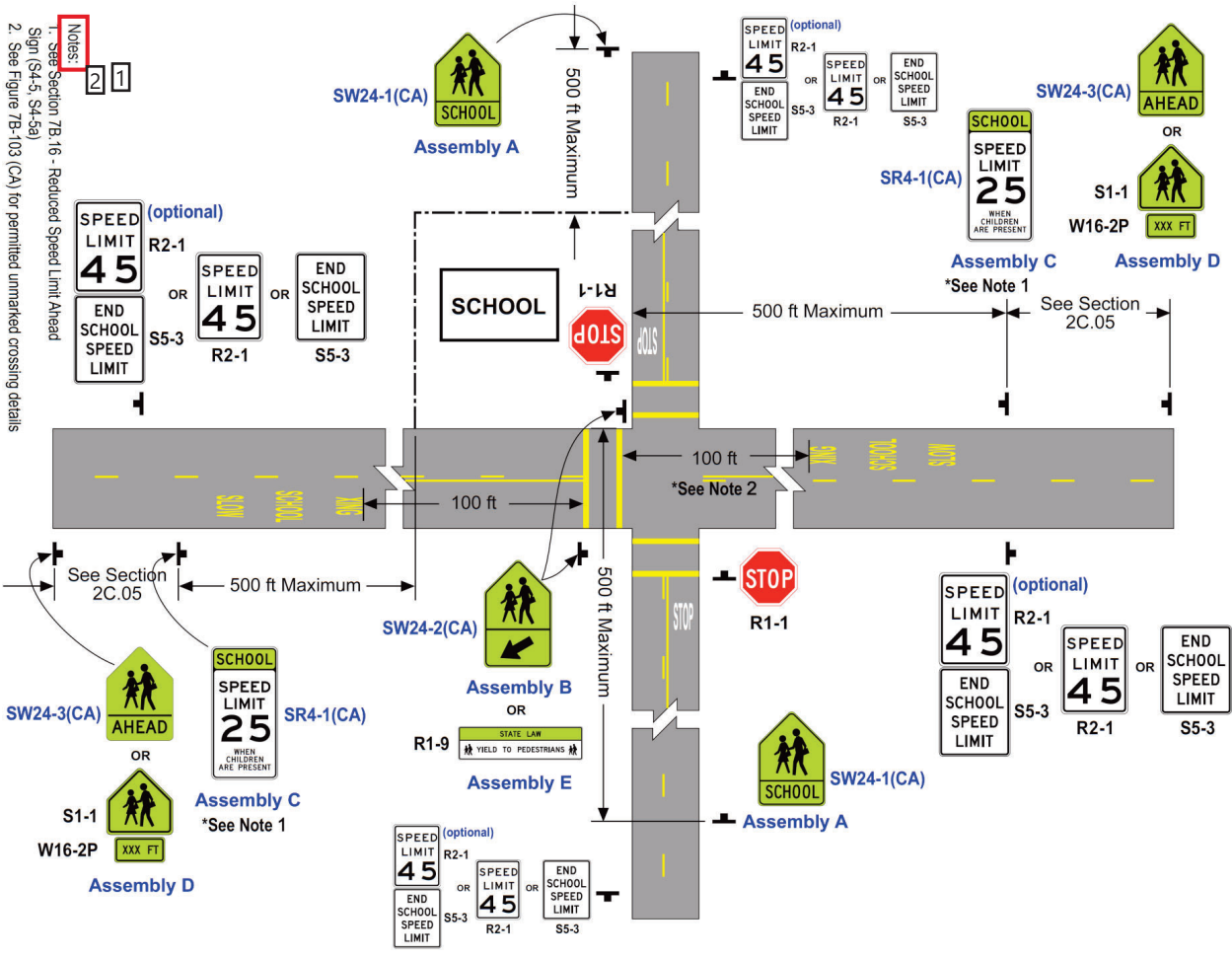


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 Number: 1 Author: s116730 Subject: Highlight Date: 7/25/2024 9:20:04 AM  
NMUTCD 2023 changed NMUTCD 2009 Figure 7B-5 to 7B-2 and added new signs and sign codes for the signs shown in the figure. CA MUTCD 2014R8 revisions are incorporated into CA MUTCD 2026 Figure 7B-2.

Refer to NMUTCD 2023 Fig 7B-2 in the "(Compare)" file for markup of changes.

**Figure 7B-2(CA). Example of Signing for a School Zone with a School Speed Limit and a School Crossing**



**Notes:**  
 1. See Section 7B.16 - Reduced Speed Limit Ahead Sign (S4-5, S4-5a)  
 2. See Figure 7B-103 (CA) for permitted unmarked crossing details



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Number: 1 Author: s116730 Subject: Rectangle Date: 7/10/2024 3:54:08 PM

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Number: 2 Author: s116730 Subject: Rectangle Date: 7/10/2024 3:56:44 PM

Add new note:

3. See Section 7B.02 for Assembly A(CA), Section 7B.03 for Assemblies B(CA), D(CA) and E(CA), and Section 7B.05 for Assembly C.

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Number: 3 Author: s116730 Subject: Text Box Date: 7/25/2024 9:21:27 AM

**7B-2(CA)**

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Number: 4 Author: s116730 Subject: Line Date: 7/25/2024 9:22:44 AM

NMUTCD 2023 changed NMUTCD 2009 Figure 7B-5 to 7B-2. This figure is renumbered as 7B-2(CA) and is included in CA MUTCD 2026

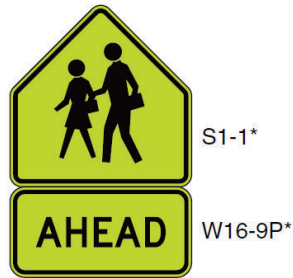
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Number: 5 Author: s116730 Subject: Highlight Date: 7/25/2024 9:24:29 AM

NMUTCD 2023 changed NMUTCD 2009 Figure 7B-5 to 7B-2. This figure is renumbered as 7B-2(CA) and is included in CA MUTCD 2026

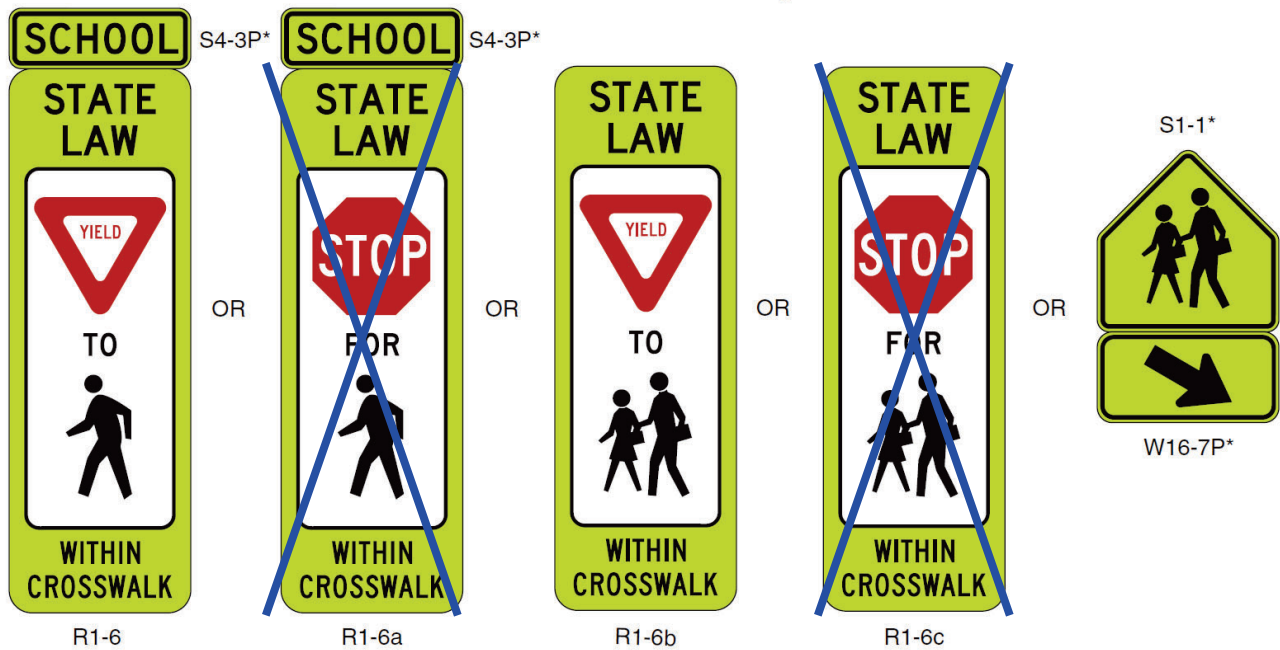
**Figure 7B-6. In-Street Signs in School Areas**

**A - In advance of the school crossing**



\* Reduced size signs:  
 S1-1 12 x 12 inches  
 S4-3P 12 x 4 inches  
 W16-7P 12 x 6 inches  
 W16-9P 12 x 6 inches


**B - At the school crossing**



**Notes:**

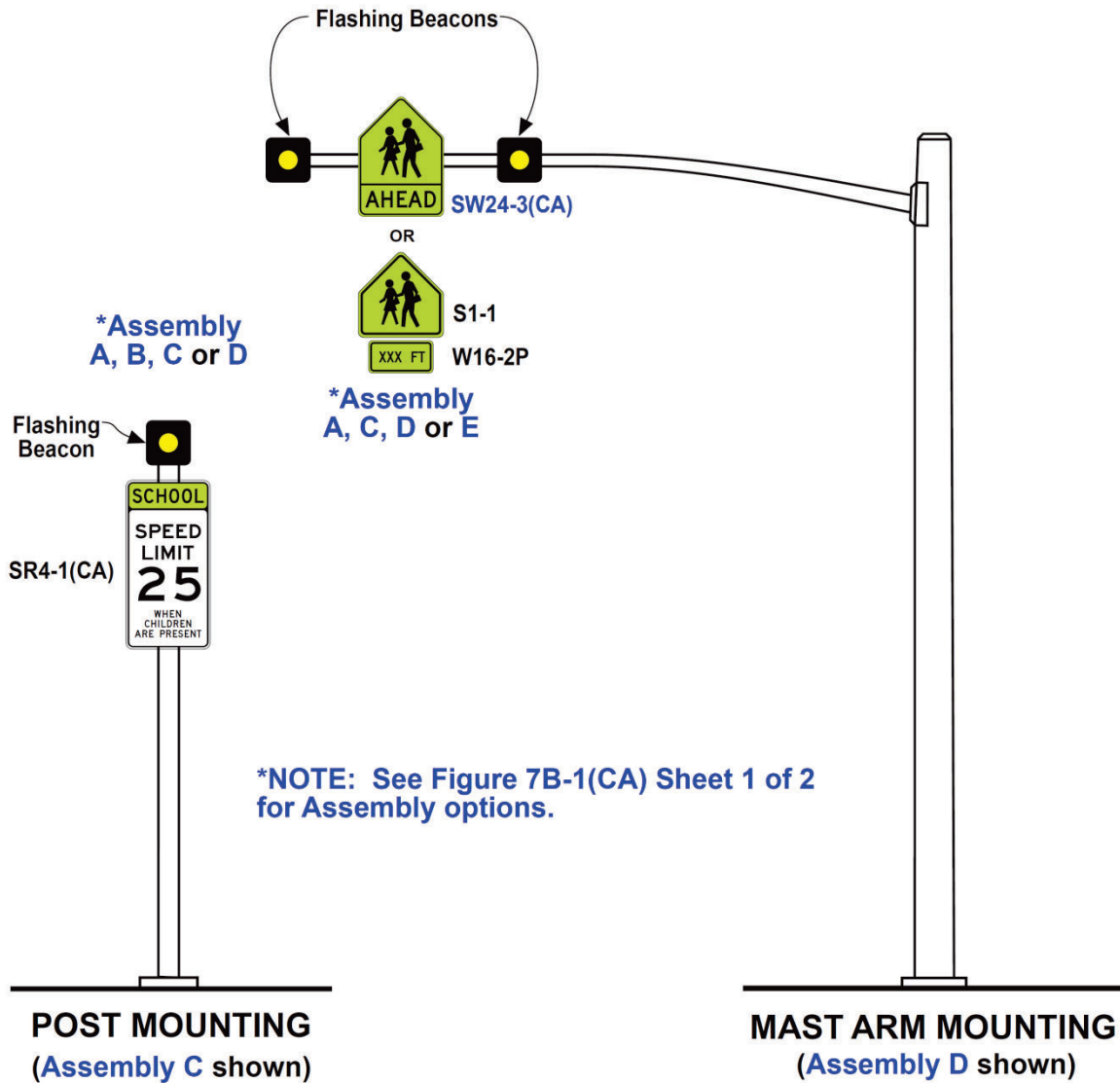
1. The use of the STATE LAW legend is optional on the R1-6 series signs (see Section 7B.12).
2. The use of the SCHOOL plaque above the R1-6 and R1-6a signs is optional.

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 Number: 1 Author: s116730 Subject: Highlight Date: 7/25/2024 9:25:05 AM  
NMUTCD 2023 changed the title of Figure 7B-1 from "School Area Signs" to "Signs in School Areas and at School Crossings" and incorporated signs from NMUTCD 2009 Figures 7B-1 and 7B-6 and added sub-headings A thru D, expanding Figure 7B-1 into 2 sheets.

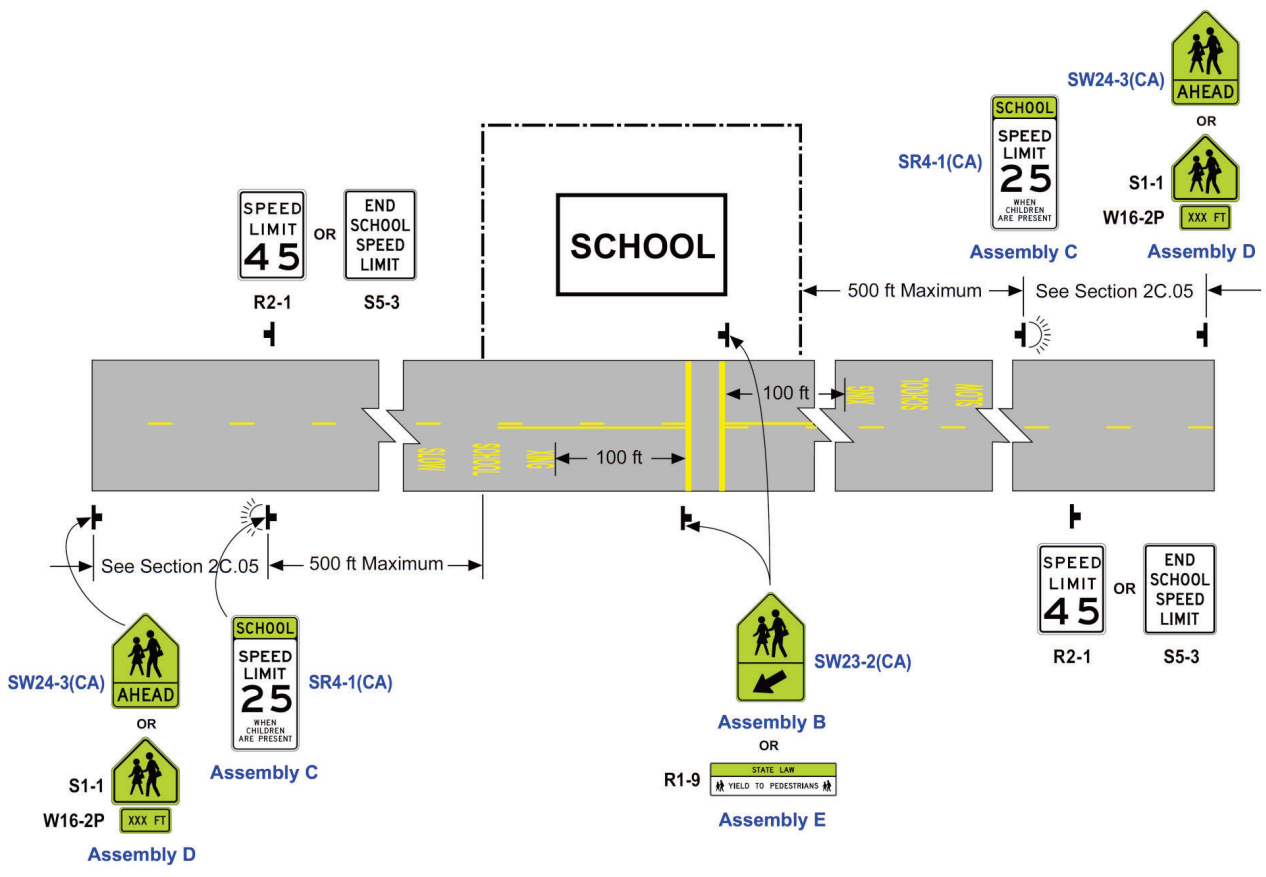
Refer to NMUTCD 2023 Fig 7B-1 in the "(Compare)" file for markup of changes.

**Figure 7B-101 (CA). Example of School Area Signs with Flashing Yellow Beacons**



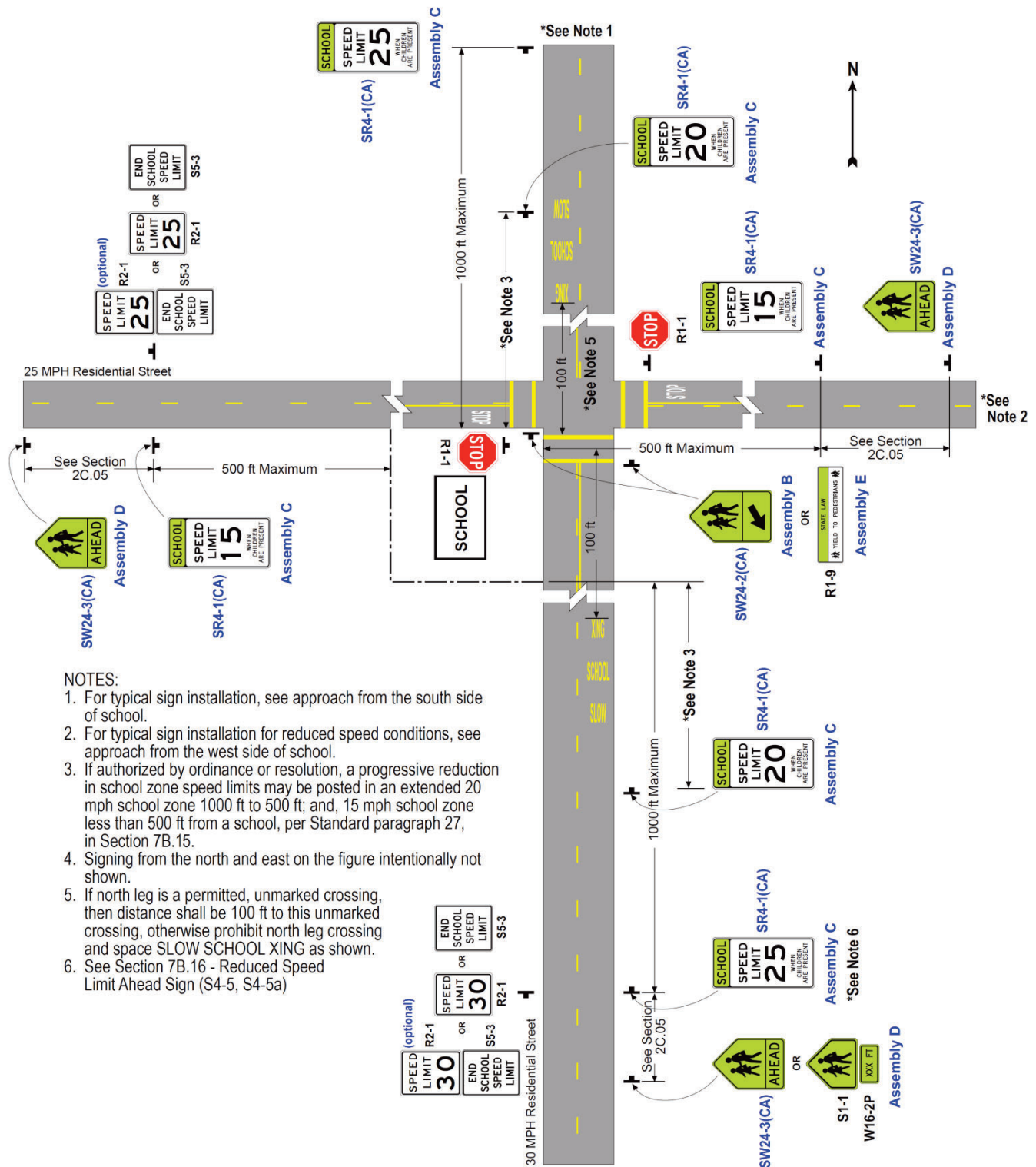


**Figure 7B-102 (CA) Example of Signing for Traffic Control in School Areas with Flashing Yellow Beacons**





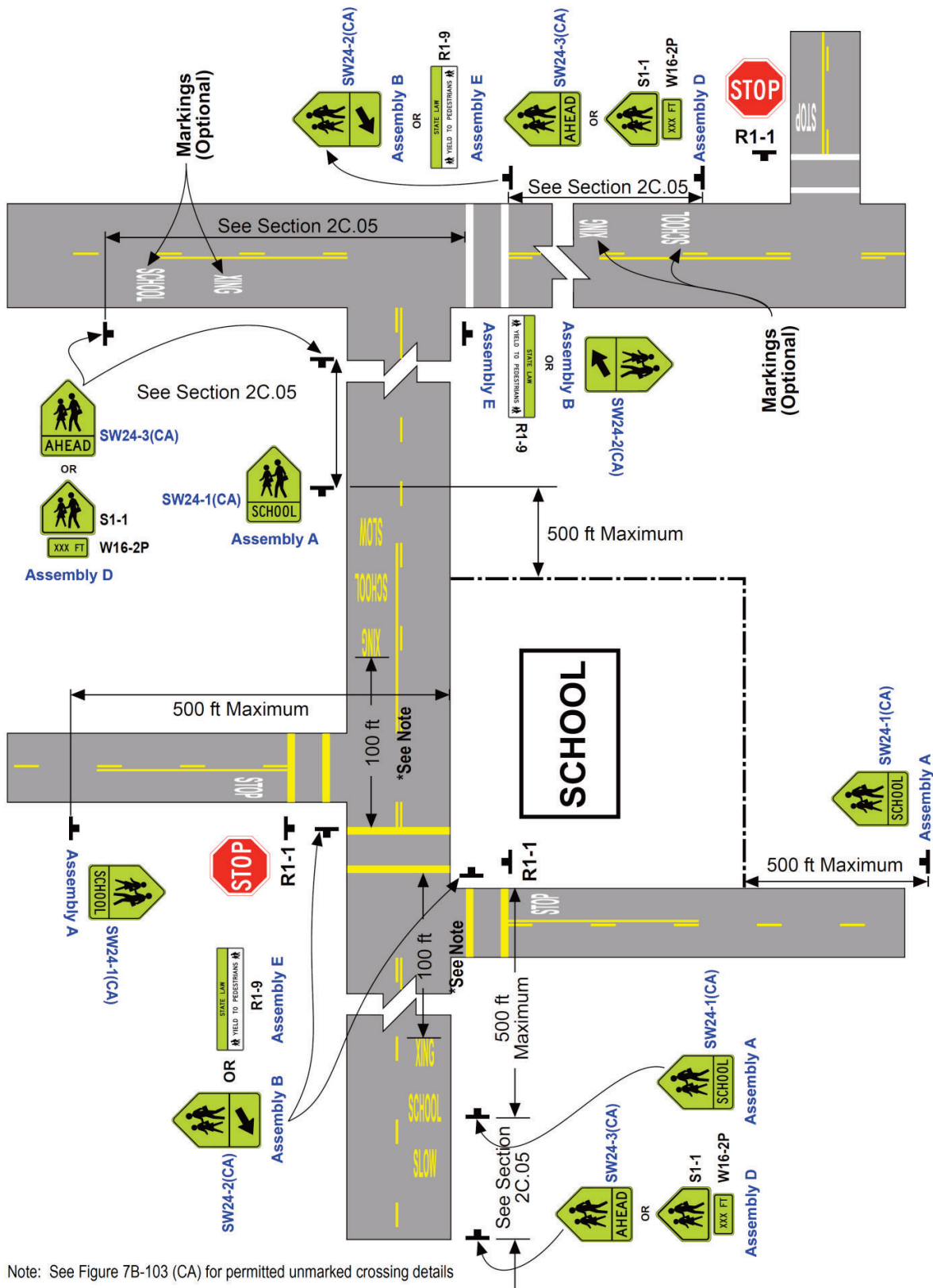
**Figure 7B-103(CA). Example of Signing for School Area Traffic Control with Extended and/or Reduced School Zone Speed Limits**







**1** Figure 7B-104(CA). Example of Signing for School Crosswalk Warning Assembly



Note: See Figure 7B-103 (CA) for permitted unmarked crossing details

