Please use this form to provide comments on the Notice of Proposed Amendments for the MUTCD.

**INSTRUCTIONS:**

1. Add your name or organization name where indicted in the footer of this form.
2. Use Table 1 to provide your original comments.
3. Use Table 2 to indicate your agreement with a comment that another commenter has submitted to the docket.
4. Do not adjust formatting of the rows and columns; text will automatically wrap and expand the row height as you type.
5. To add rows to this form, use the “Insert Rows” function, or hover just outside the left edge of the row below which you would like to add a row and click the encircled “+” that appears.
6. If you choose to provide a letter to accompany this comment form, please **print the document as a PDF**; **please do not scan a hard copy**. This will assist FHWA with cataloging your comments.

**TABLE 1. ORIGINAL COMMENTS ON PROPOSED CHANGES.** Please indicate the applicable proposed Section numbers in the far-left column. In the next three columns, please indicate your agreement, disagreement, or whether the column is applicable to your response by placing a, “YES,” “NO,” or “N/A” in the appropriate column of the row. If you agree with a proposed change, then there is no need to fill out the additional columns beyond the first two. However, it can be helpful to explain why you agree with a proposed change based on your objective experience as a roadway operator and/or empirical data. If you disagree in part or in whole, then please provide additional information that FHWA may find helpful.

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| Proposed  Section Number(s) | Agree with concept and text as proposed | Agree with concept; suggested rewording of text in Comments | Disagree with concept | Comments  *Please include justification for your position based on objective experience and empirical data. If there is a specific statement with which you take exception, please provide the Page and Line numbers from the mark-up version of the proposed MUTCD text.* |
| All |  |  |  | See other file submitted to docket which shows detailed recommended changes to the draft MUTCD text, figures, and tables. |
| Chapter 2F | NO | YES | N/A | NCUTCD generally agrees with the organization of Chapter 2F as presented in the NPA, but recommends revising the title of Section 2F.03 from “Color” to “Use of Purple with ETC Account Pictographs”, as other Sections in the MUTCD (1D.07, 2A.06) are also titled with the term “Color”, which could cause confusion. |
| 2F.01 | YES | N/A | N/A | NCUTCD agrees with 2F.01 as presented in the NPA. |
| 2F.02 | YES | N/A | N/A | NCUTCD agrees with 2F.02 as presented in the NPA with minor editorial revisions. |
| Table 2F-1 |  |  |  |  |
| 2F.03 | NO | YES | N/A | NCUTCD generally agrees with 2F.03 as presented in the NPA, but recommends revising the title from “Color” to “Use of Purple with ETC Account Pictographs” (see Chapter 2F comment), plus minor editorial revisions |
| Figure 2F-1 | YES | N/A | N/A | NCUTCD agrees with Figure 2F-1 as presented in the NPA. |
| 2F.04 | YES | N/A | N/A | NCUTCD generally agrees with 2F.04 as presented in the NPA with minor editorial revisions. |
| Figure 2F-2 | NO | YES | N/A | NCUTCD generally agrees with Figure 2F-2 as presented in the NPA, but recommends adding a new R3-28b toll rate sign that agrees more closely with the design of signs currently used by toll authorities and operators. |
| 2F.05 | YES | N/A | N/A | NCUTCD generally agrees with 2F.05 as presented in the NPA. |
| Figure 2F-3 | NO | YES | N/A | NCUTCD recommends revising Figure 2F-3 as follows:   * Revise the figure title to read “ETC Account-Only Regulatory Sign and Plaque” * Revise sign designations to agree with Table 2F-1:   + Revise R3-31 to R3-32P   + Revise R3-32P to R3-31 |
| 2F.06 | NO | YES | N/A | NCUTCD generally agrees with 2F.06 as presented in the NPA, but recommends deleting “overhead” in the second Guidance paragraph because the optimum or practical location for these signs may not always be overhead. |
| Figure 2F-4 | YES | N/A | N/A | NCUTCD agrees with Figure 2F-4 as presented in the NPA. |
| 2F.07 | YES | N/A | N/A | NCUTCD agrees with 2F.07 as presented in the NPA. |
| 2F.08 | YES | N/A | N/A | NCUTCD agrees with 2F.08 as presented in the NPA. |
| 2F.09 | YES | N/A | N/A | NCUTCD agrees with 2F.09 as presented in the NPA. |
| 2F.10 | NO | YES | N/A | NCUTCD recommends revising 2F.10 to retain the option of placement for the plaque to above or below the guide sign. This is consistent with the NCUTCD recommendation for 2E.23 and 2E.25. Designers should be allowed to have the flexibility of above or below the guide sign. NCUTCD also recommends correcting references to other sections of the MUTCD. |
| 2F.11 | YES | N/A | N/A | NCUTCD generally agrees with 2F.11 as presented in the NPA with minor editorial revisions. |
| 2F.12 | NO | YES | N/A | NCUTCD generally agrees with 2F.12 as presented in the NPA, but recommends deleting the Standard statement on the use of Arrow Per Lane signs for toll facilities until the research on these signs is complete and evaluated |
| Figure 2F-5 | YES | N/A | N/A | NCUTCD agrees with Figure 2F-5 as presented in the NPA. |
| Figure 2F-6 | NO | YES | N/A | NCUTCD generally agrees with Figure 2F-6 as presented in the NPA, but recommends revising the figure notes to show M4-17 and M4-18 use as required to agree with the Chapter 2F text. |
| Figure 2F-7 | NO | YES | N/A | NCUTCD generally agrees with Figure 2F-7 as presented in the NPA, but recommends revising the figure notes to show M4-17 and M4-18 use as required to agree with the Chapter 2F text. |
| Figure 2F-8 | NO | YES | N/A | NCUTCD recommends revising Figure 2F-8 as follows:   * In example B, add required M4-17 and M4-18 symbols to all signs * In example B, delete the left-mounted Exact Change sign |
| Figure 2F-9 | YES | N/A | N/A | NCUTCD agrees with Figure 2F-9 as presented in the NPA. |
| Figure 2F-10 | NO | NO | YES | NCUTCD recommends deleting Figure 2F-10 until the research on Arrow Per Lane signs for toll facilities is complete and evaluated. |
| Figure 2F-11 | NO | NO | YES | NCUTCD recommends deleting Figure 2F-11 until the research on Arrow Per Lane signs for toll facilities is complete and evaluated. |
| 2F.13 | YES | N/A | N/A | NCUTCD agrees with 2F.13 as presented in the NPA with minor editorial revisions. |
| Figure 2F-12 | NO | YES | N/A | NCUTCD generally agrees with Figure 2F-12 as presented in the NPA, but recommends removing the note on Sheet 1 since research shows there are no facilities that only bill through license plate reading. |
| Figure 2F-12a (new) | N/A | N/A | N/A | NCUTCD recommends adding a new Figure 2F-12a titled “Examples of Guide Signs for the Entrance to a Toll Highway on which Tolls are Collected Electronically Only” depicting signing for a facility of this type. |
| Figure 2F-12b (new) | N/A | N/A | N/A | NCUTCD recommends adding a new Figure 2F-12b titled “Examples of Guide Signs for the Entrance to a Toll Highway on which Tolls are Collected Electronically Only” depicting signing for a facility of this type. |
| 2F.14 | YES | N/A | N/A | NCUTCD agrees with 2F.14 as presented in the NPA. |
| 2F.15 | YES | N/A | N/A | NCUTCD agrees with 2F.15 as presented in the NPA. |
| 2F.16 | YES | N/A | N/A | NCUTCD agrees with 2F.16 as presented in the NPA. |
| 2F.17 | YES | N/A | N/A | NCUTCD generally agrees with 2F.17 as presented in the NPA with minor editorial revisions. |
| 2F.18 | NO | YES | N/A | NCUTCD generally agrees with 2F.18 as presented in the NPA, but recommends revisions as follows:   * Add text to the first Support paragraph that ETC facilities are commonly referred to All Electronic Tolling. * Delete “display a pictograph of an accepted ETC payment system” from the second Standard paragraph, since common toll facility practice is to use ETC pictographs on advanced and exit direction guide sign panels, even if other methods of toll collection are used. Pictographs on the guide signs are needed to reinforce the use of tag/transponder, as the absence of a pictograph could introduce ambiguity or confusion * Add a Guidance paragraph noting that a “toll billed by mail” sign message is only an example and that wording adopted by toll agencies should be used. There are a number of toll systems that already use e-mail or other electronic means of communication for billing and payment operations. Continuing innovation in connectivity and automation technology will increase opportunities for communication to occur in a fashion that does not include hardcopy postal activities. * Add text referencing a dollar figure or administrative charges on signs to the final Option paragraph. Other monies, such as fees or administrative charges, might be owed in addition to the toll. |
| 2F.19 | YES | N/A | N/A | NCUTCD agrees with 2F.19 as presented in the NPA. |
| 2F.20 | YES | N/A | N/A | NCUTCD agrees with 2F.20 as presented in the NPA. |

**TABLE 2. AGREE WITH ANOTHER COMMENTER.** If you agree with another commenter, please indicate the commenter with whom you agree with and note any additional information FHWA may find helpful or any exceptions.

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| Docket Comment Number and/or Commenter Name | Agree with commenter’s comments as written | Agree with commenter; with exception(s) | Additional information helpful to FHWA, or exceptions to commenter’s comments |
| (**EXAMPLE**)  FHWA-2020-0001-59 | YES | N/A |  |
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