Texas Department of Transportation

MEMO

October 27, 2022

To: District Engineers

From: Michael A. Chacon, P.E.
Director, Traffic Safety Division

DocuSigned by:
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Subject: Revisions to Traffic Control Plan for Seal Coat Operations TCP(SC)-22

The Traffic Safety Division has updated the above referenced standard sheets. Descriptions of the revisions are as follows:

TCP(SC)-22

- Minor enhancements to figures, tables, and notes for clarity and consistency.
- Revised sign names to conform with the naming convention of the Texas Manual on Uniform Traffic Control Devices (TMUTCD).

TCP(SC-1)-22

- Reworded general note 2 to "All traffic control devices illustrated are REQUIRED, except: if project signing is present, END ROAD WORK (G20-2) sign is optional with approval by the Engineer."
- Deleted general note regarding BE PREPARED TO STOP (CW3-4) sign installations.
- Revised note for TCP (SC-1a) to allow Engineer discretion in omitting channelizing devices on the centerline.
- All details:
  - Added "(See note 2)" to END ROAD WORK signs.
  - Removed distance (CW16-2P) plaques.
- SC-1b detail:
  - Downstream taper cones removed in the work activity direction (up).

TCP(SC-2)-22

- Reworded general note 2 to "All traffic control devices illustrated are REQUIRED, except: if project signing is present, END ROAD WORK (G20-2) sign is optional with approval by the Engineer."
- All details:
  - Added "(See note 2)" to END ROAD WORK signs.
  - Removed distance (CW16-2P) plaques.
- SC-2a detail:
  - Added dimension for minimum open lane width in the active work direction (up).
  - In the work activity direction (up), removed CW1-6aT diagonal ARROW sign and the downstream taper cones. Added a third RIGHT LANE CLOSED sign.
  - Corrected remark from "(See note 5)" to "(See note 6)".

- SC-2b detail:
  - New detail added for where it is necessary to explicitly direct traffic over the yellow line.
- SC-2c detail (previously SC-2b):
  - Downstream taper cones removed in both directions.

TCP(SC-3)-22

- Reworded general note 2 to "All traffic control devices illustrated are REQUIRED, except: if project signing is present, END ROAD WORK (G20-2) sign is optional with approval by the Engineer."
- Switched SC-3a and SC-3b details to be consistent with TCP(SC-2).
- All details:
  - Added "(See note 2)" to END ROAD WORK signs.
  - Removed distance (CW16-2P) plaques.
  - Added center left turn lane pavement arrow markings.
- SC-3a detail:
  - New detail that adds a one-lane closure.
- SC-3b detail:
  - Removed the downstream taper cones in the active work direction (up).
  - Removed reverse curve (CW1-4R) sign and advisory speed (CW13–1P) plaque from buffer space before the downstream taper.
- SC-3c detail (previously SC-3a):
  - Removed the downstream taper cones in both directions.
  - Doubled the second tangent to "2L" in both directions.
  - Added dimension lines with "L" at begin/end tapers.

TCP(SC-4)-22

- Added "NEAR INTERSECTION" to sheet title.
- Reworded general note 2 to "All traffic control devices illustrated are REQUIRED, except: if project signing is present, END ROAD WORK (G20-2) sign is optional with approval by the Engineer."
- Deleted general note regarding BE PREPARED TO STOP (CW3-4) sign installations.
- Added STOP / SLOW sign information to general note 4 (previously general note 5).
- Detail:
  - Removed all END ROAD WORK (G20-2) signs and distance (CW16-2P) plaques.
  - BE PREPARED TO STOP (CW3-4) signs ahead of flaggers are no longer optional.
  - Replaced ONE LANE ROAD AHEAD (CW20-4) signs with FLAGGER AHEAD (CW20-7aD) signs on the intersecting roadway (up and down directions) at project terminus.

TCP(SC-5)-22

- Reworded general note 2 to:
  "All traffic control devices illustrated are REQUIRED, except:
  - If project signing is present, END ROAD WORK (G20-2) sign is optional with approval by the Engineer.
  - USE NEXT RAMP (CW25-1T) sign is optional with approval by the Engineer."
- New general note: "The PCMS may be omitted if: it is replaced with a RAMP CLOSED AHEAD (CW20RP-3D) sign or when a permanent Dynamic Message Sign (DMS) is available in the appropriate location to display a similar message as called for on the PCMS."
- All details:
  - Added "(See note 2)" to END ROAD WORK signs.
  - Removed distance (CW16-2P) plaques.

- SC-5c detail:
  - Signage installation now includes both sides of the frontage road approach.
  - Removed the Type III barricade preceding the closed ramp.

TCP(SC-6)-22

- New standard sheet pertaining to traffic control for ramp closures on divided highways.

TCP(SC-7)-22 (formerly TCP(SC-6))

- Notes from the "Pavement Markings" section on TCP(SC-7)-21 and certain general notes of this sheet were consolidated under the "Temporary Flexible-Reflective Roadway Marker Tabs" section.
- Detail for "Tabs on Centerlines of Two-Lane Two-Way Roads" moved from TCP(SC-8).
- Work Zone Short Term Pavement Marking Details (Tabs):
  - Added an 8" Wide Solid Line detail.
  - Increased Line and Gore Marking tab spacing tolerance to +/- 1'.
- Added a new detail: "Temporary Flexible-Reflective Roadway Marker Tabs."

TCP(SC-8)-22 (formerly TCP(SC-7))

- Detail for "Tabs on Centerlines of Two-Lane Two-Way Roads" moved to TCP(SC-7).
- Notes previously identified under the "Pavement Markings" section moved to TCP(SC-7).
- "No Passing Zones on Two-Lane Two-Way Roads" detail:
  - Increased minimum size of END ROAD WORK (G20-2) sign to 48" x 24".
  - Removed NEXT X MILES (R20-1TP) plaques.

These standard sheets may be used immediately and shall be used for all applicable PS&E sets beginning with the May 2023 letting. The new sheets are available in MicroStation® "dgn" and Adobe® "pdf" formats at the following address:

http://www.txdot.gov/insdtdot/orgchart/cmd/cserve/standard/toc.htm

If you have any questions, please contact me at (512) 416-3200 or Rafael Riojas at (512) 416-3120.

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Attachment