



STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
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NICOLE MAJESKI
SECRETARY

TO: Current Holders of the Standard Specifications and Standard Construction Details

FROM: Mark Luszcz, P.E. ML
Deputy Director of Operations and Support

DATE: November 12, 2024

RE: **2025 Standard Specifications and Standard Construction Details Update**

DelDOT has published the 2025 Standard Specifications and Standard Construction Details. It is recommended that all projects submitting departmental semi-final construction plans after January 1, 2025, use the 2025 Standard Specifications and Standard Construction Details.

Standard Specifications

Updates from the 2020 Standard Specifications include major revisions to DelDOT's Pavement Marking section and Conduit items. DelDOT continues to update language and formatting to further improve readability and navigation of the Standard Specifications.

Standard Details

The updates include changes to permanent safety barrier systems and drainage inlet box construction. The details as provided are consistent with current methods of construction and the 2025 Standard Specifications.

Detail Number	Revision Description
B1-3	Revised notes to explicitly allow installation in locations without curb and maintenance pavement thickness variance.

B4-1	This detail has been archived due to the publication of a new steel end anchorage detail.
B5-1	New detail.
B5-2	New detail.
B5-3	New detail.
B5-4	New detail.
B5-5	New detail.
B9-1	New detail.
B9-2	New detail.
B9-3	New detail.
B9-4	New detail.
B9-5	New detail.
B13-8	Added 5/8" washers to both sides of the anchor plate connection, consistent with TRP 03-279-13.
B18-1	Revised reference to SCD B13 sheet 8 of 13 to just reference SCD B13 sheet 8.
B25-1	Replaced F-Shape roadside barrier with single slope barrier. This is a new detail.
B25-2	Replaced F-Shape roadside barrier with single slope barrier. This is a new detail.
B25-3	Replaced F-Shape roadside barrier with single slope barrier. This is a new detail.
B26-1	Replaced F-Shape median barrier with single slope barrier. This is a new detail.
B26-1	Replaced F-Shape median barrier with single slope barrier. This is a new detail.
B27-1	This detail has been archived due to the publication of new single slope median barrier details.
B28-1	This detail has been archived due to the publication of new single slope median barrier details.
B29-1	This detail has been archived due to the publication of new single slope median barrier details.
B30-1	This detail has been archived due to the publication of new single slope median barrier details.
C1-1	Removed "MIN" from 6" MIN for GABC dimension on Typical PCC Curb Section view. Added the 6-inch dimension to the "GABC" callout for consistency with sheet 2.
C1-2	Minor drafting update to fill arrow leaders. Added "RESIDENTIAL" to the Integral PCC Curb and Gutter, Type 2 view.
C2-6	Minor drafting update to fill arrow leaders.
C2-7	Revised detail name and added a new note to direct placement of the detectable warning surface at back of curb.
C2-8	Minor drafting update to fill arrow leaders. Revise height of DTSI to be 0.20", based on available products.

C3-1	Revised detail name to be for PCC entrances, updated shading, and revised the detail to pertain to only PCC entrances. HMA entrances now have their own detail.
C3-2	New detail for hot mix entrances.
C4	Added new note (4) to clarify the placement of scour protection measures.
C5-1	Added clarifying curb height to plan view.
C5-2	Added clarifying curb height to plan view.
D3-2	Revised misspellings in notes, references to notes, and clarified note 1.
D_r	Revise maximum depths of drainage inlet due to their size and personnel accessibility.
D5-4	Review and revise cover slab reinforcement to shift the opening towards a sidewall and provide structural design code references.
D6-2	A new note was added. Note 7 restricts the placement of pipes to be outside the conical portion of the manhole assembly.
E20	The detail name was revised.
M2	Design guidance notes for placement of delineators were removed. This guidance is contained in the Right Of Way Engineering Manual.
M9-1	Note 8 was revised. The note incorrectly referenced type 1 bus pads.
P7	Relocated tack coat callout.
T3	Cabinet Type "R" is no longer used by the Department. The Cabinet Type table has been revised.
T4-2	Minor drafting revision to clearly show leader arrow in Section View A-A.
T5-1	Relocated the Pole Base Chart from sheets 3 and 4 to this sheet.
T5-3	Removed the Pole Base Chart from this sheet.
T5-4	Removed the Pole Base Chart from this sheet.
T12-3	The "BACKPLATE" leader line was adjusted to point to the backplate.
T16	This detail was revised for consistency with the DE MUTCD. Dimensions of barricade rails were updated. Note 7 was added to reference the DE MUTCD for signs on barricades.
T17-1	Drafting updates. Revised arrow leaders, shading, and text size.
T17-2	Drafting updates. Revised arrow leaders, shading, and text size.
T17-5	Drafting updates. Revised arrow leaders, shading, and text size.
T17-6	Drafting updates. Revised arrow leaders, shading, and text size.
T18-3	Added missing identifiers.
T19-1	Revised the note format for consistency with other details.
T19-3	Revised the note format for consistency with other details.
T21-1	The dimensions for the decal were revised. The references for the DE Sign Book were also updated due to the upcoming publication of a new sign book.
T23-1	Revised references in the notes.

November 12, 2024

Page 4

Please contact Andrew Short at (302) 760-2313 if you have any questions.

ML/as

cc: Shanté Hastings, Deputy Secretary & Chief Engineer
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Maureen Kelley, Deputy Director for Design, Transportation Solutions