



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

ROADWAY DESIGN DIVISION
SUITE 1200 JAMES K. POLK BUILDING
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INSTRUCTIONAL BULLETIN NO. 19-18

Regarding Various Revised and New Standard Drawings.

Effective May 15, 2020 letting (March 4, 2020 Turn-in), the following standard drawings are new or have been revised. Section 10 of the Roadway Design Guidelines has been revised to incorporate these changes.

New Standard Drawings:

DRAWING NUMBER	REVISION DATE	DESCRIPTION
RP-J-26 ^{1,2}		STANDARD CONSTRUCTION DETAILS FOR ROUNDABOUTS
S-GRC-1M ¹		GUARDRAIL CONNECTION TO BRIDGE ENDS OR BARRIER WALL
S-GRC-2M ¹		GUARDRAIL CONNECTION TO BRIDGE END FOR LOCAL ROADS (ADT<2000)
S-GRC-3M ¹		MEDIAN DIVIDER GUARDRAIL TRANSITION TO CONCRETE MEDIAN BARRIER
T-WZ-FAB ^{1,3}		FLASHING YELLOW ARROW BOARD
T-WZ-PBR ^{1,4}		INTERCONNECTED PORTABLE BARRIER RAIL
T-WZ-PBR2 ^{1,5}		DETAILS FOR FLEXIBLE DELINEATORS

DRAWING NUMBER	REVISION DATE	DESCRIPTION
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Revised Standard Drawings:

S-CZ-1 ¹	06-28-19	CLEAR ZONE CRITERIA
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S-PL-3 ¹	06-28-19	SAFETY PLAN MINIMUM INSTALLATION AT BRIDGE ENDS
S-PL-4 ¹	06-28-19	SAFETY PLAN FOR BRIDGE PIERS IN CLEAR ZONE
S-PL-5 ¹	06-28-19	SAFETY PLAN FOR BRIDGE ENDS IN MEDIANS
S-PL-6 ¹	06-28-19	SAFETY PLAN SAFETY HARDWARE PLACEMENT ON OUTSIDE EDGE
S-PL-6A ¹	06-28-19	SAFETY PLAN SAFETY HARDWARE PLACEMENT IN MEDIAN
T-M-1 ¹	06-28-19	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-2 ¹	06-28-19	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS
T-M-3 ¹	06-28-19	MARKING STANDARDS FOR TRAFFIC ISLANDS, PAVED SHOULDERS AND MEDIANS FOR CONVENTIONAL ROADS
T-M-5 ¹	06-28-19	MARKING DETAIL FOR EXPRESSWAY AND FREEWAYS
T-M-6 ¹	06-28-19	MARKING DETAIL FOR EXPRESSWAY AND FREEWAY INTERCHANGES
T-M-16 ¹	06-28-19	ASPHALT SHOULDER RUMBLE STRIPE INSTALLATION DETAILS FOR NON-ACCESS CONTROLLED RURAL ROUTES
T-M-16A ¹	06-28-19	ASPHALT CENTERLINE RUMBLE STRIPE
T-WZ-16 ⁶	06-28-19	LANE SHIFT ON DIVIDED HIGHWAYS AND FREEWAYS

These standard drawings are revised in the Roadway Design Guidelines, Chapter 10, Index of Standard Drawings and are available online.

Voided Standard Drawings:

The following standard drawings will be voided on December 31, 2019.

RP-R-2	STANDARD CONSTRUCTION DETAILS FOR ROUNDABOUTS
T-FAB-1	FLASHING YELLOW ARROW BOARD
T-PBR-1	INTERCONNECTED PORTABLE BARRIER RAIL
T-PBR-2	DETAILS FOR FLEXIBLE DELINEATORS

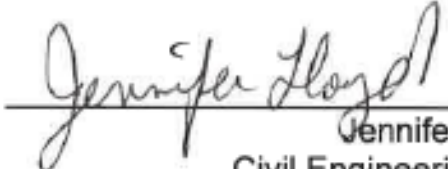
- Note 1: F.H.W.A. approval was given on 09/23/19.
- Note 2: Replaced Standard Drawing RP-R-2.
- Note 3: Replaced Standard Drawing T-FAB-1.
- Note 4: Replaced Standard Drawing T-PBR-1.
- Note 5: Replaced Standard Drawing T-PBR-2.
- Note 6: F.H.W.A. approval was given on 10/23/19.

Standard Drawings:

<https://www.tn.gov/content/tn/tdot/roadway-design/standard-drawings-library/standard-roadway-drawings.html>

Chapter 10 - Index of Standard Drawings is available online at this location:

https://www.tn.gov/content/dam/tn/tdot/roadway-design/documents/design_guidelines/DG-C10.pdf



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KJL:ARH:RBB:LLP
November 5, 2019