

# STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

#### **DESIGN DIVISION**

SUITE 1200, JAMES K. POLK BUILDING 505 DEADERICK STREET NASHVILLE, TENNESSEE 37243-1402 (615) 741-0835

BUTCH ELEY
DEPUTY GOVERNER &
COMMISSIONER OF TRANSPORTATION

BILL LEE

GOVERNOR

#### **INSTRUCTIONAL BULLETIN NO. 22-09**

#### **Regarding Various New and Revised Standard Drawings**

Effective December 9, 2022 letting (September 28, 2022 Turn-in), the following Standard Drawings are new or have been revised. In addition, Chapter 10 of the Roadway Design Guidelines - Index of Standard Drawings and the web site have been updated accordingly and are available online.

The following Structures Standard Drawings have been revised: STD-1-5, STD-10-1, STD-10-2 and STD-10-3. Chapter 10 of the Roadway Design Guidelines – Index of Standard Drawings and the web site have been updated accordingly and are available online.

## **New Standard Drawings:**

10-101.00	STANDARD ROAD	WAY DRAWINGS
10-101.01	RD18 TYPICAL SEC	CTIONS AND DESIGN CRITERIA
DRAWING NUMBER	REVISION DATE	DESCRIPTION
RD18-RTS-1		DESIGN STANDARDS FOR SINGLE LANE URBAN AND RURAL ROUNDABOUTS
RD18-RTS-2		DESIGN STANDARDS FOR MULTI-LANE URBAN AND RURAL ROUNDABOUTS
RD18-RTS-3		STANDARD CONSTRUCTION DETAILS FOR ROUNDABOUTS
RD18-RSD-1		SIGHT DISTANCE FOR URBAN AND RURAL ROUNDABOUTS
10-200.00	SIGNS	
DRAWING NUMBER	REVISION DATE	DESCRIPTION
T-S-25		SIGNING PLAN DETAILS FOR ROUNDABOUTS

IB 22-09 Page 2

## **Revised Standard Drawings:**

10-108.00 DESIGN – TRAFFIC CONTROL

10-108.01 PAVEMENT MARKINGS

DRAWING REVISION

NUMBER DATE DESCRIPTION

T-M-17 05-04-22 PAVEMENT MARKING DETAILS FOR ROUNDABOUTS

10-105.00 ROADWAY, PAVEMENT APPURTENANCES, AND FENCES

10-105.03 CURBS

DRAWING REVISION

NUMBER DATE DESCRIPTION

RP-SC-1 05-04-22 SLOPING CONCRETE CURB AND CURB AND GUTTER

The following Standard Drawings have been voided or replaced:

RD11-TS-9	DESIGN STANDARDS FOR SINGLE LANE URBAN AND RURAL ROUNDABOUTS
RD11-TS-10	DESIGN STANDARDS FOR MULTI-LANE URBAN AND RURAL ROUNDABOUTS
RP-J-26	STANDARD CONSTRUCTION DETAILS FOR ROUNDABOUTS
RP-R-2	STANDARD CONSTRUCTION DETAILS FOR ROUNDABOUTS

With the release of this Instructional Bulletin, all sections of the 2015 Roadway Design Guidelines will be archived and voided, this includes: Preface, Section 1 General, Section 2 Preliminary Plans, Section 3 Right-of-Way Plans, Section 4 Construction Plans, Section 7 Index, and Section 8 Instructional Bulletins.

The following Instructional Bulletins are to be voided: IB 16-14, IB 17-01, IB 18-05, IB 20-06, and IB 20-07.

These standard drawings are located on the web site and in Chapter 10 of the Design Guidelines and can be found in the following links.

#### Standard Drawings:

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

https://www.tn.gov/content/tn/tdot/structures-/standard-structures-drawings/new-structures.html

Chapter 10 - Index of Standard Drawings is available online at this location: <a href="https://www.tn.gov/content/dam/tn/tdot/roadway-design/documents/design\_guidelines/DG-C10.pdf">https://www.tn.gov/content/dam/tn/tdot/roadway-design/documents/design\_guidelines/DG-C10.pdf</a>

IB 22-09 Page 3

Civil Engineering Director Roadway Design Division

KJL:ARH:RBB June 27, 2022