



**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY DESIGN DIVISION**  
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**INSTRUCTIONAL BULLETIN NO. 20-16**

**Regarding Various Revised and New Standard Drawings**

**Effective March 26, 2021 letting (January 13, 2021 Turn-in)**, the following Standard Drawings have been revised and are new. The revised and new standard drawings have been revised in the Roadway Design Guidelines, Chapter 10, Index of Standard Drawings and are available online.

**New Standard Drawings:**

**10-102.00 CATCH BASINS AND MANHOLES**

**10-102.01 CATCH BASINS**

<b>DRAWING NUMBER</b>	<b>REVISION DATE</b>	<b>DESCRIPTION</b>
D-CB-DI		ALTERNATE CATCH BASIN DROP INLET DETAILS

**Revised Standard Drawings:**

**10-100.00 ROADWAY DESIGN STANDARDS**

**10-100.03 RD11 TYPICAL SECTIONS AND DESIGN CRITERIA**

<b>DRAWING NUMBER</b>	<b>REVISION DATE</b>	<b>DESCRIPTION</b>
RD11-TS-7	07-17-20	DESIGN STANDARDS 2-LANE CURB & GUTTER WITH CONTINUOUS 2-WAY LEFT-TURN LANE WITHOUT GRASS STRIPS
RD11-TS-7A	07-17-20	DESIGN STANDARDS 2-LANE CURB & GUTTER WITH CONTINUOUS 2-WAY LEFT-TURN LANE WITH GRASS STRIPS
RD11-TS-7B	07-17-20	DESIGN STANDARDS 2-LANE HIGHWAYS WITH CONTINUOUS 2-WAY LEFT-TURN LANE

**10-102.00 CATCH BASINS AND MANHOLES****10-102.01 CATCH BASINS**

<b>DRAWING NUMBER</b>	<b>REVISION DATE</b>	<b>DESCRIPTION</b>
D-CB-16S	07-17-20	STANDARD RECTANGULAR CONCRETE NO.16 CATCH BASIN

**10-104.05 FENCES AND RIGHT-OF-WAY MARKERS**

S-F-10	07-17-20	STANDARD RIGHT-OF-WAY STOCK FENCE
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**10-106.00 SAFETY DESIGN AND GUARDRAILS****10-106.09 CONCRETE MEDIAN BARRIERS**

<b>DRAWING NUMBER</b>	<b>REVISION DATE</b>	<b>DESCRIPTION</b>
S-SSMB-1	07-17-20	32" SINGLE SLOPE CONCRETE BARRIER WALL
S-SSMB-4	07-17-20	FLARED SINGLE SLOPE CONCRETE MEDIAN BARRIER WALL (VERTICAL BACK)

**10-107.00 DESIGN – TRAFFIC CONTROL****10-107.01 PAVEMENT MARKINGS**

<b>DRAWING NUMBER</b>	<b>REVISION DATE</b>	<b>DESCRIPTION</b>
T-M-4	07-17-20	STANDARD INTERSECTION PAVEMENT MARKINGS
T-M-4A	07-17-20	STANDARD UNSIGNALIZED MID-BLOCK CROSSING
T-M-4B	07-17-20	STANDARD SIGNALIZED MID-BLOCK CROSSING

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>

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

  
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KJL:ARH:RBB:TD  
September 10, 2020