

**STATE OF SOUTH DAKOTA
DEPARTMENT OF TRANSPORTATION**

**SUPPLEMENTAL SPECIFICATIONS FOR
ERRATA
TO 2015 STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES**

APRIL 4, 2018

MAKE THE FOLLOWING CHANGES TO THE INDICATED SECTIONS:

Section 8.10 – Page 67 – Remove the indent from the first 3 paragraphs on page 68.

Section 380.3 I – Page 203 – Delete the last sentence of the 7th paragraph on page 204 and replace with the following:

After the dowel bar assembly is staked and prior to concrete installation, it is the Contractor's option to cut and bend spacer wires that pass through the contraction joint.

Section 380.3 R – Page 219 – Delete the last sentence of the 3rd paragraph and replace with the following:

(For concrete shoulders, see Section 380.3 R.10.)

Section 421.3 A – Page 279 – Delete “natural” from the top paragraph on page 280.

Section 430.2 H – Page 291 – Delete the 1st paragraph and replace with the following:

H. Vertical Composite Drain: The vertical composite drain shall be a geocomposite sheet drain material consisting of a drainage core with a subsurface drainage geotextile attached to or encapsulating the core. Include all necessary fittings and material to splice one sheet, panel, or roll to the next.

Section 430.3 A.2 – Page 292 – Delete and replace with the following:

2. Prior to placement of the bridge end embankment and granular bridge end backfill, the vertical composite drain shall be rigidly attached to the abutment backwall such that it will remain in place during backfilling. The method of attachment shall be in accordance with the manufacturer's recommendations. Overlap of the vertical composite drain at splices shall be a minimum of 3 inches or as recommended by the manufacturer. Horizontal splices shall be such that the top section of the vertical composite drain is over the top of the lower section.

Section 460.3 A - Page 307 - Delete the footnote reference (*4) for Maximum Water/Cementitious Material Ratio in Table 1 on page 308 and replace with the following:

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Section 460.3 A - Page 307 - Add the following footnote below Table 1 on page 308:

*5 The mix design shall establish a maximum water cementitious material ratio for the concrete mix (never to exceed 0.45).

Section 560.3 B.1 - Page 397 - Delete the first sentence and replace with the following:

Precast concrete box culverts shall conform to ASTM C1577.

Section 820.2 D - Page 531 - Delete the Size #15 gradation requirement and replace with the following:

15	1½ inch to #8		100	95-100	70-90		27-53	2-20	0-6*1
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Section 830 - Page 535 - Delete the title of this section and replace with the following:

RIPRAP

Section 882.2 - Page 547 - Delete the column heading for Aggregate Base Course in Table 1 and replace with the following:

Base Course

Section 985.1 L.1.c – Page 596 – Delete the 3rd sentence and replace with the following:

Steel tower material shall be in accordance with ASTM A36, A242, A570, A572, A709, A1008, A1011, or A595 Grade A or B.

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