

March 20, 2020

REVISION INFORMATION
DIVISION 4 – SURFACE WORKS
STANDARD CONSTRUCTION SPECIFICATIONS

REVISION SUMMARY

Approved Products for Surface Works

The following are the revisions for 2020:

Section 6: Separation/Filtration Geotextile Fabric

The following product is approved:

MacTex MX275

Section 7: Separation Geotextile Fabric

The following product is approved:

MacTex MXW13S

Section 8: Geogrid

The section was divided into Class A and Class B geogrids.

The following products are no longer approved:

Tensar BX SQ2020

TerraFix BX2500

SX2020

TE-BX25PP

The following products are approved:

MacGrid EG30S

MacGrid EG25S

BOSTD SX3030

BOSTD RX1200

Nilex Type 3

Titan TE-BXR30PP

Tensar BX1200

Section 9: Stabilization Geotextile Fabric and Composite Geogrid

This is a new section.

The following product is approved:

Mirafi® HP570

Section 10: Pavement Repair Fabric / Fiberglass Geogrid

The section was divided into Type A and Type B fabrics.

The following products are approved:

GlasGrid 8511

GlasGrid 8512

Section 11: Drainage Pipe

The following product is no longer approved:

Hancor Sure-Lok ST 06110020IBEA or 6150020IBEA

The following product is approved:

Boss 2000 HDPE Pipe – 320 kPa

Section 12: Culvert Pipe

The following product is approved:

Boss 2000 HDPE Pipe – 320 kPa

Section 13: Detectable Warning Surface Tile

The following products are approved:

Access-Tile® Cast in Place

Access -Tile Wayfinding Tile

Wayfinding Tile (6”x48”) is approved for use as a wayfinding tile to indicate primary travel routes.

Section 14: Repair Materials

The following product is no longer approved:

SikaSet 45

The following products are approved:

Western Pothole Repair¹

Sika King RS-S2²

Sika King RS-S10³

Sika King RS-S10CC⁴

¹Western Pothole Repair is a bituminous patching mix and generally can be used when temperatures are in the range of 35°C to -15°C and traffic must be quickly reinstated.

²Sika King RS-S2 is high early strength patching and generally can be used during the summer when temperatures are in the range of 5°C to 30°C and traffic must be quickly reinstated.

³Sika King RS-S10 is high early strength patching and generally can be used during spring and late fall when temperatures are in the range of 0°C to 10°C and traffic must be quickly reinstated. Place RS-S10 at a minimum thickness of 38 mm.

⁴Sika King RS-S10SCC is high early strength patching and generally can be used during spring and late fall when temperatures are in the range of 0°C to 10°C and traffic must be quickly reinstated. Place RS-S10 at a minimum thickness of 50 mm.