

January 17, 2014

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## REVISION INFORMATION

### DIVISION 4 – SURFACE WORKS STANDARD CONSTRUCTION SPECIFICATIONS

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## REVISION SUMMARY

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### Revised Standard Details

SD-213B

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## REVISION INFORMATION

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## EXPLANATION OF THE REVISION SUMMARY

*(The most recent revisions are highlighted yellow in the Specifications)*

### Revised Specifications

#### **CW 3110-R18 – Sub-grade, Sub-base and Base Course Construction**

- Section 1.2 Added definition for “Crushed Granite”.
- Section 2.1 Added, “Crushed Granite” as a crushed sub-base material.
- Section 3.3 Added clause to read, “Sub-base material shall not be placed over frozen sub-soil”.
- Section 3.7 Added clause regarding frozen imported fill and frozen sub-soil.

#### **CW 3230-R8 - Full Depth Patching of Existing Pavement Slabs and Joints**

- Section 11 Added a section on “Quality Assurance”. Defined the minimum requirements for concrete testing and added a clause on “Test Failure”.

#### **CW 3310-R15 - Portland Cement Concrete Pavement Works**

- Section 10 Revised “Section 10 – Quality Assurance”. Defined the minimum requirements for concrete testing.

#### **CW 3326-R1 - Detectable Warning Surface Tiles**

- Section 1.1 Added a section “Execution Requirements”. This section defines where Detectable Warning Surface Tiles shall be installed on Public Works projects.

#### **CW 3410-R10 - Asphaltic Concrete Pavement Works**

- Section 10.6 Added a section on “Quality Assurance”. Defined the minimum requirements for asphalt testing.

#### **CW 3550-R3 - Chain Link and Drift Control Fence**

- Section 5.1 Added a materials section on “Drift Control Fence”.
- Section 9.1 Added “Drift Control Fence” to the Construction Methods section.

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Section 12.1 Added Drift Control Fence to the Method of Measurement Section. Drift Control Fence shall not be measured for payment and shall be incidental to the Contract.

Section 13.1 Added “Specify if Concrete is required for Line Posts or for Terminal Posts”

#### **CW 3610-R4 - Installation of Culverts**

Installation of Culverts has been rewritten from a 13 Section format into the 4 Section format.

Added High Density Polyethylene (HDPE) Pipe Culverts. Sand is only to be used as a leveling course and clay is to be used for capping sides slopes.

Added a payment sections for “Plugging and Abandonment of Existing Pipe Culverts”, “Removal of Existing Culverts” and “Disposal of Existing Culverts”.

#### **CW 3615-R3 - Riprap**

Section 5.2 Revised the section on Rock materials.

Section 5.3 Added a section, “Random Stone Riprap”.

Section 9.2 Revised the section, “Random Stone Riprap” in Construction Methods.

#### **Approved Products for Surface Works**

Section 35 Added a new section, “Drift Control Fence”.

Section 35.4 Added approved product, “MN-L300 Vexar HD” supplied by Brock White Canada

Section 55.4 Added approved product, “Maccaferri Macgrid EG 25S” supplied by Maccaferri Canada.

#### **Revised Standard Details**

SD-213B - Clarified Notes.