

REVISION INFORMATION
DIVISION 4 – SURFACE WORKS
STANDARD CONSTRUCTION SPECIFICATIONS

REVISION SUMMARY

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Revised Standard Details

- SD-211B, SD-215

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EXPLANATION OF THE REVISION SUMMARY

(All revisions are highlighted yellow in Specifications)

Revised Specifications

CW 3110-R12 – Sub-grade, Sub-base and Base Course Construction

- Section 2.1 Revised the definition of crushed sub-base material
 Added to Table CW 3110.1 - a gradation for 100mm crushed sub-base material.
- Section 3.3.6 Added a clause, “Layering, mixing or blending of crushed concrete with crushed aggregate or crushed limestone sub-base materials is not allowed.”
- Section 3.4.5 Added a clause, “Layering, mixing or blending of crushed concrete with crushed aggregate or crushed limestone sub-base materials is not allowed.”
- Section 4.5.3 Added 100mm* to Items of Work for Sub-base Material
 Revised clause, “ *Limestone or Crushed Concrete Material may be specified”.

CW 3240-R8 – Renewal of Existing Curbs

- Clause 3.3.5 Added, “Apply bonding grout in accordance with CW 3310.”
- Clause 4.2.3 Added, “Supply and placement of bonding grout for concrete curbs will not be measured for payment.”
- Clause 4.3.4 Added, “Curb ramp tie bars are to be paid in accordance with CW 3230.”
- Clause 4.3.5 Added, “Supply and placement of bonding grout for concrete curbs will not be measured for payment.”

CW 3310-R14 - Portland Cement Concrete Pavement Works

- Section 9.1 Removed the third paragraph that said that concrete pavement that is placed a lane at a time, the vertical surface of the previously placed lane should be treated as a side form with a form release coating to prevent bonding at the longitudinal joint. The wording has strike through and will be deleted in 2010.
- Section 9.4 Added a clause, “Bonding grout shall be applied where the concrete pavement will not be overlaid with asphalt.”
- Section 13.1 Added, “ ***Specify Slip Form Paving if required.” This applies to items of work, 150mm, 200mm, 230mm and 250mm Pavement.
- Section 13.1 Added, “ ***Specify Slip Form Paving if required.” This applies to items of work, 150mm, 200mm, 230mm and 250mm Pavement.
- Clause 13.4.3 Added, “Drilled curb ramp tie bars are to be paid in accordance with CW 3230.”

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Explanation of the Revision Summary – Cont'd.

Revised Standard Details

- SD-211B Construction Joint and Contraction Joint for Plain-Dowelled Pavements**
- Clarified notes describing depth of pavements.
- SD-215 Placement of Steel in Plain-Dowelled Concrete Pavement**
- Cleaned up Standard Detail by deleting duplicate reference note to SD-211B.

Approved Products for Surface Works

Section 40 Drainage Fabric

Section 40.4 Added approved product, Propex 801-I supplied by Brock White Canada