

REVISION INFORMATION

DIVISION 4 – SURFACE WORKS STANDARD CONSTRUCTION SPECIFICATIONS

REVISION SUMMARY

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EXPLANATION OF THE REVISION SUMMARY

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

Revised Specifications

CW 3110-R15 – Sub-grade, Sub-base and Base Course Construction

- Section 1.2 Added clause 1.2.4 to define leveling course.
- Section 2.1 Revised clause 2.1.4 – All sizes and types of sub-base material are now subject to an abrasion test.
- Section 3.6 Revised clause 3.6.5 to clarify, leveling course to a maximum thickness of 50mm for sidewalks, renewal of existing curbs and miscellaneous slabs to 95% Standard Proctor Density.”
- Section 3.10 Revised reference section numbers.
- Section 4.7 Added section “Leveling Course” to clarify that no payment will be made for leveling course.

CW 3130-R4 – Supply and Installation of Geotextile Fabrics

- Section 2.5 Revised Table, “CW 3130.1 – Separation Fabric Requirements”. Inserted CBR Puncture and Trapezoid Tear as preferential physical properties, for approval.
- Section 2.6 Revised Table, “CW 3130.2 – Separation/Reinforcement Geotextile Fabric Requirements”. Inserted CBR Puncture used with Trapezoid Tear as preferential physical properties, for approval.

CW 3230-R7 - Full Depth Patching of Existing Pavement Slabs and Joints

- Section 5.8 Revised reference to Approved Products for Surface Works.
- Section 9.1 Revised Pavement Removal section to specify double cuts for full depth patching of finished concrete pavement.
- Section 9.2 Revised base preparation section to clarify that leveling course and additional base course are paid in accordance with CW 3110.

CW 3235-R9 - Renewal of Existing Miscellaneous Concrete Slabs

- Section 3.1 Revised Clause 3.1.2 that, removal of concrete slabs must be saw-cut in accordance with CW 3230, Section 9.1.

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Explanation of the Revision Summary – Cont'd.

- Section 3.2 Revised Clause 3.2.5 to clarify that the use of leveling course must be in accordance with CW 3110.
- Section 3.2 Added Clause 3.2.11 to clarify that boulevard grading must be in accordance with CW 3110, to a maximum distance of 600 millimetres beyond back of the concrete slab.
- Section 3.3 Revised clause 3.3.4 to clarify use of leveling course.
- Section 4.2 Added clause 4.2.3 to clarify what is included in payment with Installation of Miscellaneous Concrete Slabs
- Section 4.2 Added clause 4.2.4 to clarify that additional base coarse material is paid in accordance with CW 3110.
- Section 4.3 Clarified clause 4.3.2 by including leveling course in payment of Miscellaneous Concrete Slab Renewal.
- Section 4.3 Added clause 4.3.4 to clarify that additional base course is paid in accordance with CW 3110.

CW 3240-R9 - Renewal of Existing Curbs

- Section 1.2 Added a definition for Curb Reveal Height.
- Section 3.3 Revised clause 3.3.12 by removing “at his expense” from shaping the base course. Payment of leveling course and base course is specified in Section 4.2. – Concrete Curb Installation.
- Section 3.4 Revised clause 3.4.5 by removing “at his expense” from shaping the base course. Payment of leveling course and base course is specified in Section 4.3 – Concrete Curb Renewal.
- Section 4.2 Revised clauses to read, “reveal height...” for curb installation
- Section 4.2 Added clauses 4.2.3 and 4.2.4 to clarify that no payment is made for leveling course and that base course is paid in accordance with CW 3110.
- Section 4.3 Revised clauses to read, “reveal height...” for curb renewal.
- Section 4.3 Revised clause 4.3.2 to clarify that leveling course is included in payment for Concrete Curb Renewal.
- Section 4.3 Added clause 4.3.3 to clarify that base course is paid in accordance with CW 3110.

CW 3325-R5 - Portland Cement Concrete Sidewalk

- Section 9.1 Revised 2nd paragraph by removing “as directed by the Contract Administrator”, specifying compaction of the sub-grade as a requirement.
- Section 9.1 Revised 4th paragraph that additional base course is paid in accordance with CW 3110.

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Explanation of the Revision Summary – Cont'd.

Section 13.2 Added section 13.2 to clarify that no payment shall be made for leveling course.

Section 13.3 Added section 13.3 to clarify that excavation, sub-grade compaction and additional base course shall be paid in accordance with CW 3110.

CW 3410-R9 - Asphaltic Concrete Pavement Works

Section 9.3 Clarified Main Line Paving vs Tie-ins and Approaches

Approved Products for Surface Works

Section 40.4 Added to Table 40.4: Propex Geotex 801 Supplied by Brock White Canada.