
REVISION INFORMATION

DIVISION 4 – SURFACE WORKS STANDARD CONSTRUCTION SPECIFICATIONS

REVISION SUMMARY

Table of Contents

- Division 4 – Specifications – Surface Works

Revised Specifications

- CW 3110-R13 – Sub-grade, Sub-base and Base Course Construction
- CW 3120-R4 - Installation of Subdrains
- CW 3130-R3 - Supply and Installation of Geotextile Fabrics
- CW 3135-R1 - Supply and Installation of Geogrid
- CW 3235-R8 – Renewal of Existing Miscellaneous Concrete Slabs
- CW 3325-R4 – Portland Cement Concrete Sidewalk

Approved Products for Surface Works

REVISION INFORMATION
DIVISION 4 – SURFACE WORKS
STANDARD CONSTRUCTION SPECIFICATIONS

EXPLANATION OF THE REVISION SUMMARY

(All revisions are highlighted yellow in the Specifications)

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

Section 3.5 Added a section; “Placement of Crushed Sub-base Material with Geotextile Fabric and Geogrid For Unstable Sub-grades”

CW 3120-R4 – Installation of Subdrains

Section 1.3 Added clause 1.3.4 under Referenced Standard Construction Specifications; “CW 3120 – Supply and Installation of Geotextile Fabrics”

Section 2.2 Revised section; “Drainage Fabric”. Material properties and requirements are moved. This section refers to CW 3130.

Section 2.4 Added clause 2.4.3 with minimum drainage pipe stiffness requirements.

CW 3130-R3 - Supply and Installation of Geotextile Fabrics

Section 1.1 Revised clause 1.1.1, General Description

Section 1.2 Added a definition section to clarify the function of woven and non-woven geotextiles

Section 1.3 Revised clause 1.3.2 to reference CW 3135 – Supply and Installation of Geogrid

Section 2.5 Imported the physical properties section; “Separation Geotextile Fabric” from CW 3120 because of it’s function as a separator.

Section 3 Revised Construction Methods to include Separation Fabric (non-woven).

Section 4.1 Added clause 4.1.4; “No measurement or payment will be made for 600mm overlap described in this Specification”.

Section 4.2 Added clause 4.2.4; “No measurement or payment will be made for 600mm overlap described in this Specification”.

CW 3135-R1 - Supply and Installation of Geogrid

Section 4.1 Added clause 4.1.5; “No measurement or payment will be made for the 900mm overlap described in this Specification.”

CW 3235-R8 - Renewal of Existing Miscellaneous Concrete Slabs

Section 3.2 Added clause 3.2.10 for installation of 150mm reinforced concrete sidewalks.

Section 4.1 Added an item of work to clause 4.1.1; “ v.) 150mm Reinforced Sidewalk”

Section 4.2 Added an item of work to clause 4.2.1; “ v.) 150mm Reinforced Sidewalk”

REVISION INFORMATION
DIVISION 4 – SURFACE WORKS
STANDARD CONSTRUCTION SPECIFICATIONS

Explanation of the Revision Summary – Cont'd.

Section 4.3 Added an item of work to clause 4.3.1; “ v.) 150mm Reinforced Sidewalk”

CW 3325-R4 - Portland Cement Concrete Sidewalk

Section 9.1 Added to the 4th paragraph to read; “...a maximum thickness of 50mm of approved material shall be supplied **and placed** in accordance with

Section 9.7 Removed the description of treatment in Weather Conditions and referenced Weather Conditions in Section of 9.8 of CW 3310.

Section 9.8 Added a section; “150mm, Reinforced Sidewalk in Private Approaches” to be paid in CW 3235.

Approved Products for Surface Works

Section 55 Geogrid

Section 55.5 Added approved product, Checkmate 2020PP supplied by Titan Environmental Containment Ltd.

Section 55.5 Added approved product, Layfield E'GRID RX1200 supplied by Layfield Geosynthetics

Section 60 Drainage Pipe

Section 60.4 Added approved product, Hancor Sure-Lok ST 06150020IBEA