

**Revisions to Standard Construction Specifications & Drawings
Effective April 30, 2025**

City of Saskatoon Notification:

The following standard construction specifications and drawings have been added, revised or withdrawn as described.

To access the current specifications and drawings, please visit the City of Saskatoon specifications and standards website:

<https://www.saskatoon.ca/business-development/development-regulation/specifications-standards>

SPECIFICATION CHANGES

Bold Text within a specification on the website indicates a change.

Division 01 – General Requirements**01030 – Safety Requirements**

- Rewritten with updated requirements

Division 08 – Water and Sewer**08010 – Gravity Storm and Sanitary Sewer Construction**

- Change wording to incorporate infiltration and exfiltration test and CCTV inspection in Subsection 10.1, in accordance with Specification 08125 CCTV Camera Sewer Main Inspection
- Added sewer CCTV Inspection requirements in subsection 10.5 CCTV Inspection

08025 – Water and Sewer Connections Construction

- Changes to Fee/Deposit Amount in Table 2 of Section 14 - Inspection Fees, Tapping Fees, and Refundable Deposits, to reflect increase in inspection fees for regular and overtime hours as well as tapping fee increase.

08001 – Construction Materials – Water Mains

- 5.2 Remove “HARCO Class 150 as manufactured by the Harrington Corporation, or approved equal. Replace with “Westlake Pipe & Fittings as manufactured by Westlake Pipe & Fittings or approved equal.”
- 5.3 Remove “AWWA C905-97” Replace with “AWWA C900”

Division 14 – Buried Utilities**14001 – Surface Infrastructure Restoration for Utility Cuts**

- Changed Division name from Shallow Buried Utilities to Buried Utilities to better reflect requirements for both shallow and deep buried utilities.
- Contact information updates and increased description of roadway restoration requirements throughout Section 3
- Changes to 3.3 to increase top soil to requirements for Shallow Buried Utilities in Parks and Boulevards

Division 15 – Construction Materials**15001 – Construction Materials – Water Mains**

- 2.1 Remove “Harco Fittings – Harco Class 150” Replace with “Westlake Pipe & Fittings - Aqua Connect C907”
- 2.2 Remove reference to AWWA C905
- 2.2 Remove “Royal Seal CIOD Fittings” Replace with “Westlake Pipe & Fittings CIOD Fittings”
- Added new product, 2.4 PVC Coupler with Rubber Sleeve and Stainless Steel Band (Inserta Tee), subsection 2.4.

15003 – Construction Materials – Sewer Mains

- 1.2 Remove “Royal Group Royal Seal” Replace with “Westlake Pipe & Fittings - Gasketed Integral Bell PVC Sewer Pipe”
- 1.4 Remove “Royal Group – Kor Flo (200mm-900mm)” Replace with “Westlake Pipe & Fittings - Kor Flo (200mm-900mm)”
- 1.6 Add “Westlake Pipe & Fittings - AquaSpring C900 Gasketed Integral Bell PVC Pressure Pipe”
- 2.2 Add “Westlake Pipe & Fittings - AquaSpring”

15004 – Construction Materials – Sewer Service Connections

- 1.1 Remove “Royal Group” Replace with “Westlake Pipe & Fittings”
- 2.1 Remove “Royal Group” Replace with “Westlake Pipe & Fittings”
- 2.2 Remove “Royal Group” Replace with “Westlake Pipe & Fittings”
- 2.4 Add “Westlake Pipe & Fittings”

DRAWINGS CHANGES

Drawings marked “WITHDRAWN” in previous version have been removed.

Withdrawn Drawings

- 102-0013-022 Typical Large Meter Installation: Withdrawn and replaced with 102-0039-001r001
- 102-0013-023 Typical Water Meter Installation: Withdrawn and replaced with 102-0039-002r001
- 102-0013-024 Typical Intermediate Water Meter Installation: Withdrawn and replaced with 102-0039-003r001
- 102-0013-025 Typical Layout for Parallel Water Meter: Withdrawn and replaced with 102-0039-004r001

New Drawings

- 102-0011-036 Internal Drop Structure At Sanitary Sewer Manhole

Revised Drawings

- 102-0001-002r004 Boulevard Tree, Street Lighting Separate Sidewalk, Vertical Curb, and Gutter Details: Revised offsets and updated drawing title in Title Block
- 102-0039-001r001 Typical Large Water Meter Installation 75mm, 100mm, & 150mm Compound, Turbine Meters, & Aquamaster Magnetic Flowmeter: Re-numbered drawing to reflect new drawings category (Water Meters). Revised drawing title in Title Block. Replaces Drawing # 102-0013-022
- 102-0039-002r001 Typical Small Water Meter Installation 19mm & 25mm (3/4” – 1” Meter): Re-numbered drawing to reflect new drawings category (Water Meters). Revised drawing title in Title Block. Replaces Drawing # 102-0013-023
- 102-0039-003r001 Typical Intermediate Water Meter Installation 38mm & 50mm (1 1/2” – 2”): Re-numbered drawing to reflect new drawings category (Water Meters). Revised drawing title in Title Block. Replaces Drawing # 102-0013-024
- 102-0039-004r001 Typical layout For Parallel Water Meters (NO BYPASS 38mm & 50mm): Re-numbered drawing to reflect new drawings category

- (Water Meters). Revised drawing title in Title Block. Replaces Drawing # 102-0013-025
- 102-0002-023r003 Pedestrian Ramp Details: Updated details for ramp slopes
 - 102-0002-025r004 Wide Pedestrian Ramp: Updated details for ramp slopes
 - 102-0002-026r004 Pedestrian Ramp - Texture Details: Updated details for ramp slopes
 - 102-0002-027r004 Pedestrian Ramp Rolled Curb: Updated details for ramp slopes
 - 102-0002-041r004 Perpendicular Separate Pedestrian Ramp Details: Updated details for ramp slopes
 - 102-0002-074r002 Transition to 250mm Vertical Curb: Change longitudinal slope from 8% max to 5% max
 - 102-0029-053r002 Cross-Sections - On-Street Bike Lane: Updated to indicate that bike lane width does not include curb and gutter width
 - 102-0029-054r002 Cross-Sections Buffered Bike Lane: Updated to indicate that bike lane width does not include curb and gutter width
 - 102-0029-059r002 Indicative Cross-Section – Local: Updated Section B to indicate that parking lanes do not include curb and gutter width
 - 102-0029-060r002 Indicative Cross-Section – Collector: Updated Section B to indicate that parking lanes do not include curb and gutter width
 - 102-0029-061r002 Indicative Cross-Section – Arterial: Updated Section B to indicate that parking lanes do not include curb and gutter width
 - 102-0029—69r002 Arterial to Arterial Intersection - Channelized Layout: Updated plan to provide clarification on accessible landing area
 - 102-0029-070r002 Arterial Channelized Intersection - 45 Entry Angle: Updated plan to provide clarification on accessible landing area
 - 102-0029-071r002 Arterial Channelized Intersection - High Entry Angle: Updated plan to provide clarification on accessible landing area
 - 102-0034-017r002 Longitudinal Pavement Markings: Updated pavement markings to match TAC standards
 - 102-0034-018r002 Transverse Pavement Markings: Updated Zebra Crosswalk to TAC Standards. Changed Zebra Crosswalk to Ladder Crosswalk.

END OF LOG OF CHANGES

If you have any questions or concerns, please contact customer service by phone at 306-975-2476 or by email at CustomerCare@saskatoon.ca to be directed to the appropriate party.