

TS No.	Superseded (Remove)	Revised/New (Insert)	Remarks
All TS specifications			The style or look of each TS specification is now standardized. If there are no changes to the actual content of the specification then the previous release date of the specification remains the same. If any content has changed, then this is reflected with an Apr 2013 date. Adopted OPSS list (W3) no longer maintained. Removed from web page.
TS 4.01	Nov 2010	Apr 2013	Construction Specification for Sewer Bypass Flow Pumping Specification entirely rewritten.
TS 7.10	Jun 2001	Apr 2013	Construction Specification for Cleaning and Cement Mortar Lining of Cast Iron and Ductile Iron Watermains Subsection 7.10.01.01, Operation of Valves and Section 7.10.02 References, Ontario Regulation 435/93 superseded by Ontario Regulation 128/04.
TS 7.20	Jun 2007		Construction Specification for the Cathodic Protection of Existing Ductile and Cast Iron Watermains No changes.
TS 7.21	Jun 2007		Construction Specification for Hot-Spot Cathodic Protection of Existing Iron Watermains No changes.
TS 7.22	Jun 2007	Nov 2010	Construction Specification for Cathodic Protection of New Watermains Subsection 7.22.09.01, Anode Installation, rewritten. Subsection 7.22.09.02, Test Station Installation, rewritten. Subsection 7.22.09.03, Monitoring Probe Installation, rewritten.
TS 7.30	Nov 2009	Apr 2013	Procedure for Disinfecting Watermains Clause 7.30.08.01.01, Flushing and Swabbing, added four new paragraphs.
TS 7.40	Feb 2006	Apr 2013	Construction Specification for Watermain and Water Service Tracer Wire Subsection 7.40.07.02 Installation Procedure, new figure illustrating installation procedure inserted. The term cad weld replaced with thermite weld. Subsection 7.40.08.01, first paragraph rewritten. City forces no longer test for functionality, this falls to the Contractor.
TS 7.50	Feb 2006		Construction Specification for Water Meter Remote Wire and Conduit Installation No changes.

TS No.	Superseded (Remove)	Revised/New (Insert)	Remarks
TS 7.60	Jun 2006	Apr 2013	Specification for the Cleaning and Cured-in-Place (CIPP) Lining of Cast and Ductile Iron Watermains. Removed and moved to Toronto Water District Contract Services web page.
TS 7.70	Nov 2010	Apr 2013	Watermain Replacement and Connection Procedure Section 7.70.02 New Watermain System, new step #7 inserted. Section 7.70.03 Connecting to Branch Connections, step #4 rewritten. Figure 1 now shows five not four sampling points.
TS 701	Nov 2010	See TS 441	Amendments to OPSS 701 (Nov 2009) - Construction Specification for Watermain Installation in Open Cut OPSS 701 is renumbered to OPSS 441. TS 701 is removed and replaced with TS 441. Adopted OPSS 441 Nov 2012 release with existing amendments.
TS 1802	Nov 2010	Apr 2013	Amendments to OPSS 1802 (Jan 95) - Material Specifications for Smooth Walled Steel Pipe Adopted OPSS 1802 Nov 2008 release with existing amendments.
TS 408	Nov 2009	Apr 2013	Amendments to OPSS 408 (Oct 89) - Construction Specification for Adjusting or Rebuilding Maintenance Holes, Catch Basins, Ditch Inlets and Valve Chambers Adopted OPSS 408 Nov 2010 release with existing amendments.
TS 409	Nov 2010	Apr 2013	Amendments to OPSS 409 (Apr 99) - Construction Specification for Closed-Circuit Television Inspection of Pipelines Adopted OPSS 409 Nov 2009 release with existing amendments.
TS 410	Nov 2010	Apr 2013	Amendments to OPSS 410 (Dec 88) - Construction Specification for Pipe Sewer Construction by Open Cut Method Adopted OPSS 410 Nov 2012 release with existing amendments.
TS 412	Nov 2010	Apr 2013	Amendments to OPSS 412 (Oct 89) - Construction Specification for Sewage Forcemain Construction by Open Cut Method Adopted OPSS 412 Nov 2012 release with existing amendments.
TS 415	Nov 2010	Apr 2013	Amendments to OPSS 415 (Feb 90) - Construction Specification for Tunnelling Adopted OPSS 415 Nov 2008 release with existing amendments.
TS 416	Nov 2010	Apr 2013	Amendments to OPSS 416 (Feb 90) - Construction Specification for Jacking and Boring Adopted OPSS 416 Nov 2008 release with existing amendments.
TS 493	Nov 2010		Amendment to OPSS 493 (Nov 2009) - Construction Specification for Temporary Potable Water Supply Services. No changes

TS No.	Superseded (Remove)	Revised/New (Insert)	Remarks
TS 510	Nov 2010	Apr 2013	Amendments to OPSS 510 (Nov 2009) - Construction Specification for Removal Adopted OPSS 510 Apr 2010 release with existing amendments.
TS 514	Nov 2010	See TS 401	Amendments to OPSS 514 (Nov 2009) - Construction Specification for Trenching, Backfilling and Compacting OPSS 514 is renumbered to OPSS 401. TS 514 is removed and replaced with TS 401. OPSS 401.05.03 Cover Material, unshrinkable fill added to list of cover materials. OPSS 401.05.05.01 General, unshrinkable fill added to list of backfill materials Adopted OPSS 401 Nov 2012 release with existing amendment.
TS 515	Nov 2010	See TS 403	Amendments to OPSS 515 (Oct 89) - Construction Specification for Rock Excavation for Pipelines and Associated Structures in Open Cut. OPSS 515 is renumbered to OPSS 403. TS 515 is removed and replaced with TS 403. Adopted OPSS 403 Nov 2010 with existing amendments.
TS 518	Nov 2010	Apr 2013	Amendments to OPSS 518 (Dec 84) - Construction Specification for Control of Water Adopted OPSS 518 Nov 2011 release with existing amendments.
TS 401		Apr 2013	TS 514 removed and replaced with TS 401.
TS 403		Apr 2013	TS 515 removed and replaced with TS 403.
TS 441		Apr 2013	TS 701 removed and replaced with TS 441.