

TS No.	Superseded (Remove)	Revised/New (Insert)	Remarks
TS 1.0	Sep 2020	Sep 2024	Construction Specification for Maintenance of Vehicular Traffic, Pedestrian and Cyclists in Work Zones • Title renamed. • Section 1.00.01 Scope; added requirements for pedestrians and cyclists. • Section 1.00.02 References; added TS 1.30, TADG 2001, O.Reg. 191/11 and O.Reg. 231/00. • Section 1.00.03 Definitions; added AODA, Bicycle Facility, Cyclist, Multi-use Trail, Pedestrian and Sidewalk. • Subsection 1.00.05.04 Site Fence; delete last sentence and replace with new sentence regarding height. • Subsection 1.00.05.07 Steel Road Plates; new subsection. • Subsection 1.00.07.01 General; entire subsection revised to include pedestrians and cyclists. • Subsection 1.00.07.02 Site Meetings; new item 4. • Subsection 1.00.07.03 Temporary Traffic Lanes; revised to include space for pedestrians and cyclists. • Subsection 1.00.07.04 Bus Stops; revised to include contacting TTC. • Subsection 1.00.07.05 Local Streets and Laneways; title revised. Second new paragraph. • Subsection 1.00.07.07 Temporary Pedestrian Facilities; title renamed. Clarification on minimum widths for local roads vs major roads. • Subsection 1.00.07.08 Pedestrian Safety and Accessibility; new subsection • Clause 1.00.07.08.01 Curb Ramps; new clause. • Clause 1.00.07.08.02 Boardwalk Platform; new clause. • Clause 1.00.07.08.03 Boardwalk Bridge; new clause. • Clause 1.00.07.08.04 Detour Routes; new clause. • Subsection 1.00.07.09 Bicycle Facilities; subsection renumbered and revised to include bike lanes and order of preference. • Clause 1.00.07.09.01 Cyclist Safety Considerations; new clause. • Subsection 1.00.07.10 Site Fence; subsection renumbered. Revised to include details of site fence be it metal or plastic. • Subsection 1.00.07.11 Crowd Control Barriers; subsection renumbered and text revised.

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			• Subsection 1.00.07.12 Temporary Barrier; subsection renumbered and text revised. • Clause 1.00.07.13.01 Traffic Control Plan; renumbered clause and text revised to include traffic control layouts in OTM Book 7. • Clause 1.00.07.13.03 Paid Duty Officer for Traffic Control; clause renumbered and renamed. • Clause 1.00.07.13.03.02 Traffic Control Requirements; clause renumbered and references in Table1 to OTM updated. New Note 6 in Table 1. • Clause 1.00.07.13.03.04 Scheduled Maintenance and Construction Work; sixth new paragraph and contact emails for Central Paid Duty updated. • Subsection 1.00.07.15 Maintenance of Temporary Accesses; third paragraph updated to include slip resistant surfaces. • Subsection 1.00.10.09 Traffic Control – Item; second paragraph added regarding if Traffic Control Plan does not include pedestrian and cyclists considerations it will be rejected.
TS 3.20	Sep 2021	Sep 2024	Construction Specification for Tack Coat • Section 3.20.05.01 Tack Coat Material; revise first sentence by deleting “diluted with an equal volume of water”. • Section 3.20.06 Equipment; new item e) Heating Unit. • Subsection 3.20.07.02 Tack Coat Rate of Application; revise first sentence by deleting the word “diluted”. • Subsection 3.20.08.01 Samples for Testing; new sentence referring to Table 1 in OPSS.MUNI 1103.
TS 4.50	Sep 2017	Sep 2024	Construction Specification for Utility Adjustments • Cancelled RD422SS and incorporate changes into this existing specification. • Section 4.50.02 References; add OPSS.MUNI 510 • Section 4.50.03 Definitions; add Large Frame Utility Adjustments and Metro Frame and Cover. • Subsection 4.50.05.03 Precast Adjustment Units; Add Precast Risers to title and new sentence. • Subsection 4.50.05.05 Cement Mortar; change from Portland cement (GU) to high-early strength Portland cement (HE). • Subsection 4.50.07.01 General; delete second paragraph and replace with new paragraph. • Subsection 4.50.07.01 General; delete fifth paragraph and relace with new paragraph. • Subsection 4.50.07.03 Concrete Risers; rename title and delete first paragraph and replacing with new paragraph. • Subsection 4.50.07.04 Concrete Collars; new subsection. • Section 4.50.08 Quality Assurance; delete sixth paragraph and replace with new.

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			• Subsection 4.50.09.01 Utility Adjustments; delete in entirety and replace with new. • Subsection 4.50.09.02 Concrete Extension; delete in entirety and replace with new. • Subsection 4.50.09.03 New Frame and Covers; delete in entirety and replace with new. • Subsection 4.50.10.01 Utility Adjustments – Item; delete in entirety and replace with new. • Subsection 4.50.10.02 Concrete Extension – Item; deleted. • Subsection 4.50.10.02 Large Frame Utility Adjustments – Item; new subsection. • Subsection 4.50.10.03 New Frame and Covers – Items; delete first paragraph and replace with new.
TS 710	- - -	Sep 2024	Amendment to OPSS.MUNI 710 (Nov 2021) – Construction Specification for Pavement Markings • New specification. Cancelled RD419SS and incorporated content into new specification.
TS 1010	Sep 2023	Sep 2024	Amendment to OPSS.MUNI 1010 (Nov 2013) – Material Specification for Aggregates - Base, Subbase, Select Subgrade and Backfill Material • Section 1010.03 Definitions; add hardend concrete to Class II. Add tailings ponds to Class III. • Clause 1010.07.02.01 General; second paragraph revised to include found in tailings pond. • Appendix A; new note on caution notice when to use Granular A RCM for sewer bedding with high groundwater table.
TS 1101	Apr 2018	Sep 2024	Amendment to OPSS.MUNI 1101 (Nov 2016) – Material Specification for Performance Graded Asphalt Cement • Subsection 1101.08.04 Quality Assurance; 2nd paragraph, first sentence revised by removing wording borderline. 6th paragraph, revise wording by removing wording borderline and replace with rejectable. • Table 1 entirely revised. Added new rows for continuous grade span.
TS 1151	Sep 2018	Sep 2024	Amendment to OPSS.MUNI 1151 (Apr 2018) – Material Specification for Superpave and Stone Mastic Asphalt Mixtures • Section 1151.03 Definitions; add new definition for Lot. • Clause 1151.04.02.04 Changes to the Job-Mix Formula and the Mix Design; new clause requiring JMF revisions to be submitted in writing and not applicable to completed lots. • Table 8: Permitted field adjustment to JMF; added adjustment values for 600 µm, 300 µm and 150 µm sieve sizes.