

Engineering & Construction Services Division Construction Standards for Road Works

Release Notes

September 2023

Updated Construction Specifications and Drawings for Road Works

The September 2023 release includes:

- Eight revised drawings
 - T-216.02-25 Catch Basin Indicator Arrow Marking
 - o T-310.010-11 Stamp for Concrete Work by Utility or Agency
 - o T-310.030-5 Zebra Marking Detail at Signalized Intersections
 - T-310.030-6 Pavement Marking for Pedestrian Crossover Standard Conditions
 - o T-310.030-12 Raised Crosswalk
 - o T-310.030-13 Raised Four-Way Intersection
 - o T-310.030-14 Raised One-Way Street Intersection
 - T-603.030 Precast Concrete Curb for Bicycle Lanes
- 28 new drawings
 - T-310.030-16 Raised Three-way 'T' Intersection
 - o T-310.030-17 Raised Crosswalk and Crossride
 - T-310.030-18 Setback Raised Crosswalk and Crossride
 - T-310.030-19 Raised Intersection and Crosswalk Isometric View, Curb Transition and Pavement Structure
 - o T-310.030-20 Raised Intersection and Crosswalk Ramp Slopes
 - T-310.041 Grade Crossing Single Lane with Railway Crossing Warning Sign
 - T-310.042 Grade Crossing Single Lane without Railway Crossing Warning Sign
 - T-310.043 Grade Crossing Multi Lane with Railway Crossing Warning Sign
 - T-310.044 Grade Crossing Multi Lane without Railway Crossing Warning Sign
 - T-310.045 Grade Crossing Location of Advance Warning (Rail Crossing Ahead) Sign
 - T-315.001 Signs and Pavement Marking Detail (All-way Stop Control Standard Intersection)
 - T-315.002 Signs and Pavement Marking Detail (All-way Stop Control Skewed Intersection)
 - T-315.003 Signs and Pavement Marking Detail (All-way Stop Control 'T' Intersection)
 - T-315.004 Zebra Marking Detail at Stop-Controlled Intersection
 - T-603.046 Concrete Seat Wall With Stone Coping
 - o T-603.047 Low Wall Barrier
 - T-603.048 Steel Bollard on Concrete Medium
 - T-603.049 Raised Cycle Track and Boulevard Without Trench Drain

- T-603.050 Raised Cycle Track and Boulevard With Trench Drain
- T-603.052 Raised Uni-directional Cycle Track Platform with Curb Cut and Trench Drain
- T-603.053 Raised Uni-directional Cycle Track Platform with Trench Drain
- T-603.054 Raised Bi-directional Cycle Track Platform with Curb Cut and Trench Drain
- T-603.055 Raised Bi-directional Cycle Track Platform with Trench Drain
- T-603.056 Raised Uni-directional Cycle Track Platform with Curb Cut and Without Trench Drain
- T-603.057 Raised Uni-directional Cycle Track Platform Without Trench Drain
- T-603.058 Raised Bi-directional Cycle Track Platform with Curb Cut and Without Trench Drain
- T-603.059 Raised Bi-directional Cycle Track Platform Without Trench Drain
- T-603.060 Asphalt Paving for Multi-use Trails

Three renumbered drawings

- T-221.01 Asphalt Paving for Multi-use Pathways renumbered to T-603.060
- T-990.100 Raised Cycle Track and Boulevard Without Trench Drain renumbered to T-603.049
- T-990.200 Raised Cycle Track and Boulevard With Trench Drain renumbered to T-603.050

Four revised specifications

- TS 3.40 Construction Specification for Concrete Road Base
- TS 3.50 Construction Specification for Concrete Sidewalk and Concrete Raised Median
- TS 3.70 Construction Specification for Concrete Sidewalk and Concrete Raised Medium
- TS 1010 Amendment to OPSS.MUNI 1010 (Nov 2013) Material Specification for Aggregates - Base, Subbase, Select Subgrade and Backfill Material

One new specification

 TS 850 – Construction Specification for Continuous Soil Trench with Trees for New Construction