



October 28<sup>th</sup>, 2022

To: All holders of the *Standard Tender Documents for Unit Price Contracts*

**Subject: TECHNICAL BULLETIN IWSTRB-2022-01**

**Revisions to 2022 *Standard Tender Documents for Unit Price Contracts* and all subsequent technical bulletins**

This Technical Bulletin is being issued to amend the *Standard Tender Documents for Unit Price Contracts*. Specifically:

The following detail drawing has been added:

- ROW-14.75 (14.75m ROW Cross Section)

The following detail drawings have been replaced with revised detail drawings:

- ROW-18.0 (18.0m ROW Cross Section)
- ROW-20.0 (20.0m ROW Cross Section)
- ROW-Notes (ROW Notes Road Allowance)

The following detail drawings are no longer in use and have been removed:

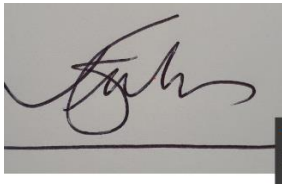
- ROW-8.5
- ROW-16.5
- ROW-16.5JT
- ROW-18A
- ROW-18JT
- ROW-20A
- ROW-20JT
- ROW-20R
- ROW-22

- ROW-24

Finally, the Road Standard Detail Drawings Table of Contents has been updated with the previously stated additions and deletions.

For more information, please contact Ms. Sandra Majkic P.Eng., Senior Engineer, Guidelines and Standards, at [Sandra.majkic@ottawa.ca](mailto:Sandra.majkic@ottawa.ca) or Mr. Everett Paulin P.Eng., Engineer, Guidelines and Standards, at [Everett.paulin@ottawa.ca](mailto:Everett.paulin@ottawa.ca).

Yours truly,

A handwritten signature in black ink, appearing to read 'Carina', is written over a horizontal line. The signature is contained within a rectangular area that has a grey background on the left and a white background on the right, with a vertical line separating the two.

Carina Duclos, P.Eng.

Director, Infrastructure Services

October 28<sup>th</sup>, 2022

**TECHNICAL BULLETIN IWSTB-2022-01**

The document entitled *Standard Tender Documents for Unit Price Contracts, Seventeenth Edition*, dated March 2022 and all subsequent Technical Bulletins, are amended by the following changes:

**Summary of Changes**

This bulletin revises the ROW cross sections and associated notes.

**Specific Changes**

Based on the above overview, the specific changes to the contents of the *Standard Tender Documents for Unit Price Contracts* are shown below.

Drawing	Title	Revision
ROW-8.5	Residential Road 8.5m Road Allowance	Drawing no longer in use.
ROW-14.75	14.75m ROW Cross Section	New drawing. Offsets have been coordinated with utility partners. Intended to be used for single-sided local roads in greenfield development.
ROW-16.5	Residential Road 16.5m Road Allowance	Drawing no longer in use.
ROW-16.5JT	Residential Road 16.5m Road Allowance 4 Party Joint Use Trench	Drawing no longer in use.
ROW-18.0	18.0m ROW Cross Section	Drawing and title revised. Offsets have been coordinated with utility partners. Intended to be used for local roads in greenfield development.
ROW-18A	Residential Road 18.0m Road Allowance Sidewalk Options	Drawing no longer in use.
ROW-18JT	Residential Road 18.0m Road Allowance 4 Party Joint Use Trench	Drawing no longer in use.
ROW-20.0	20.0m ROW Cross Section	Drawing and title revised. Offsets have been coordinated with utility partners. Intended to be

		used as an alternative to the ROW-18 section for local roads in greenfield development.
ROW-20A	Residential Road 20.0m Road Allowance Sidewalk Options	Drawing no longer in use.
ROW-20JT	Residential Road 20.0m Road Allowance 4 Party Joint Use Trench	Drawing no longer in use.
ROW-20R	Residential Road 20.0m Road Allowance Rural Section	Drawing no longer in use.
ROW-22	Residential Road 22.0m Road Allowance Sidewalk Options	Drawing no longer in use.
ROW-24	Residential Road 24.0m Road Allowance Sidewalk Options	Drawing no longer in use.
ROW-Notes	Standard Notes Road Allowance	Drawing revised. Updated to be consistent with new ROW cross sections and current City infrastructure policy.
Road Standard Detail Drawings Table of Contents		Updated with above additions and deletions.

Attached:  
 ROW-14.75  
 ROW-18  
 ROW-20  
 ROW-Notes  
 Road Standard Detail Drawings Table of Contents

End of Technical Bulletin IWSTB-2022-01

## ROAD STANDARD DETAIL DRAWINGS

### TABLE OF CONTENTS

R1	Subdrain Installation Detail
R3	Concrete Interlocking Paving Stones & Street Crossings
R4	Composite or Exposed Concrete Pavements (Full Depth Concrete Slab Repair Layout)
R5	Exposed Concrete Pavement (Full Depth Concrete Slab Repair Joint Details)
R6	Composite Pavement (Full Depth Concrete Slab Repair Joint Details)
R7	Typical Intersection Narrowing (Double)
R8	Typical Intersection Narrowing (Single)
R9	Typical Mid Block Narrowing
R10	Standard Trench Reinstatement in Paved Surface
R12	Concrete Retaining Wall Max. 1.0m High
R15	Concrete Raised Crosswalk
R15.1	Asphalt Raised Crosswalk
R15.2	Concrete Crosswalk in Design Priority Areas
R16	Bullnose Treatment
R17	Pavement Widening Existing Urban & Rural Roads
R18	Benching of Earth Slopes
R19	Speed Hump Detail
R19.1	Flat Top Speed Hump Detail
R20	General Water Plant to Utility Clearance
R21	Townhouse Servicing
R22	Traffic Structure Clearances to Water Plant
R23	Manholes and Valve Chambers Excavation Clearances
R24	Temporary Street Name Signs
R25	Asphalt Reinstatement
R26	Asphalt Paving at Unit Paving
R27	Rural Local Roadway Cross Section Over Earth
R28	Rural Local Roadway Cross Section Over Rock
R29	Ride-Through Bulb-Out at Intersection
R29.1	Ride-Through Mid-Block Roadway Narrowing
ROW-14.75	14.75m ROW Cross Section
ROW-18.0	18.0m ROW Cross Section
ROW-20.0	20.0m ROW Cross Section
ROW-Notes	Standard Notes Road Allowance