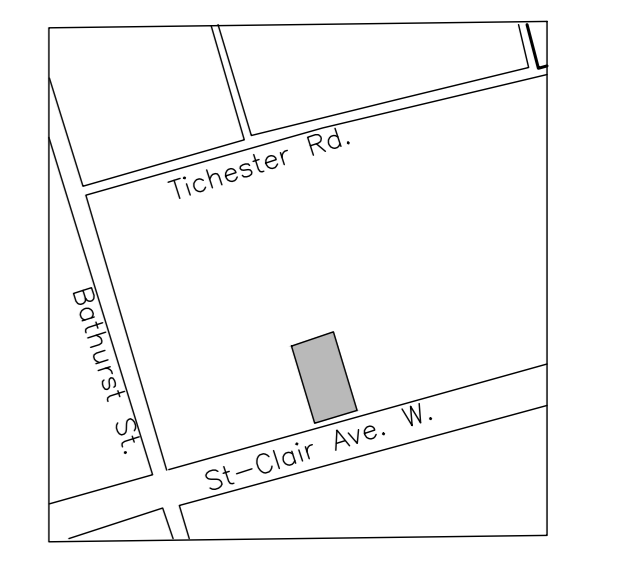
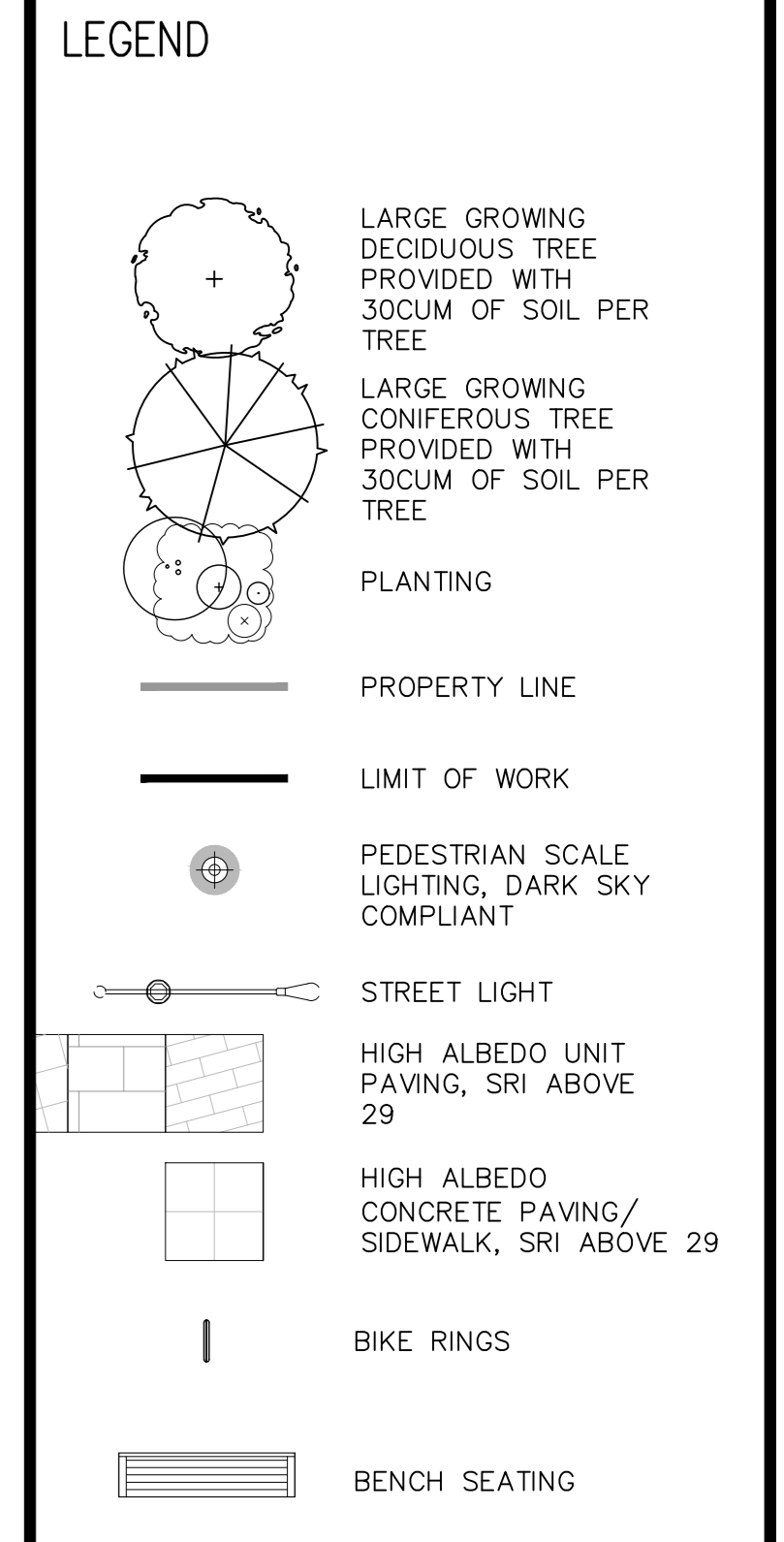


GENERAL NOTES:
 -LEGAL DESCRIPTION OF PROPERTY: 1467 Bathurst St
 -ARCHITECTURAL INFORMATION PROVIDED BY: QUADRANGLE
 -SITE SERVICING CONCEPT SUPPLIED BY: ODAN DETECH
 -SURVEY INFORMATION PROVIDED BY: R. AVIS SURVEYING
 -ALL LANDSCAPE FURNITURE SHOWN IS SUBJECT TO PHOTOMETRIC STUDY
 -PROPOSED LIGHT LOCATION ON SITE SUBJECT TO PHOTOMETRIC STUDY
 -ALL EXISTING MUNICIPAL SIGNAGE TO BE REINSTATED
 -TREE LOCATIONS ON PUBLIC PROPERTY SUBJECT TO REVIEW AND APPROVAL BY UNDERGROUND UTILITY COMPANIES.
 -ROOT DEFLECTOR TO BE USED WHERE ROOT BALL OF TREES ON PUBLIC PROPERTY ARE WITHIN 1.2m OF UNDERGROUND UTILITIES.
 -PLANTING ON SITE TO BE SUPPLIED WITH A FULLY AUTOMATIC WATER EFFICIENT IRRIGATION SYSTEM. PLANTING WITHIN THE CITY RIGHT OF WAY TO BE IRRIGATED FOR TWO YEARS WITH A WATERING PROGRAM



KEY PLAN n.t.s.

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2	2020-FEB. 13	Re-issued for Rezoning
1	2019-NOV. 25	Issued for Rezoning
No./Rev.	Date	Issued

This drawing is to be used for the following purpose: **Not to be used for construction unless signed by the landscape architect.**

Project: **490 St-Clair Ave. West**
 Location: **Toronto, Ontario**
 Prepared for: **1467 Bathurst Holdings Inc.**
 Project Architect: **Quadrangle**

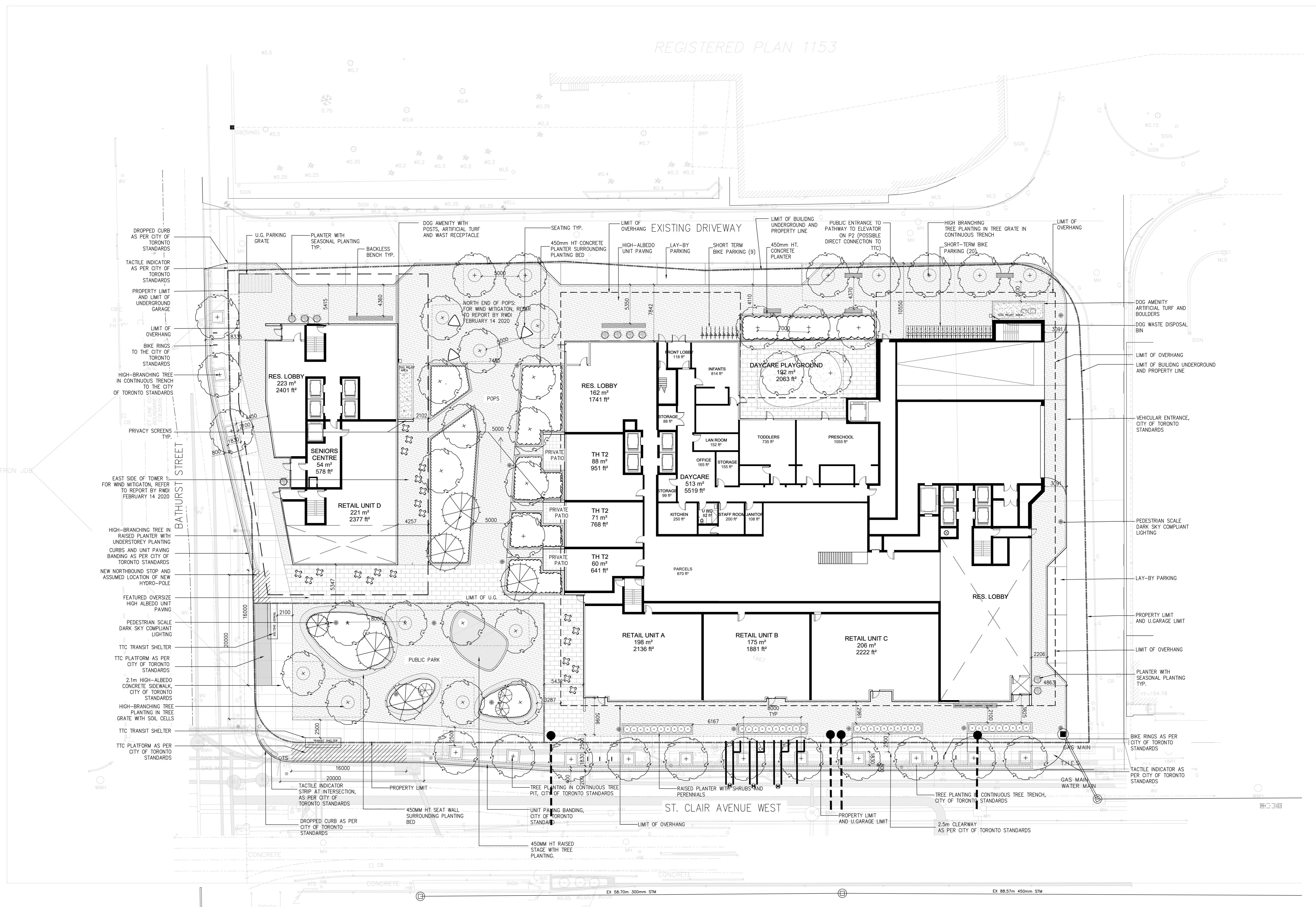
Ferris + Associates Inc.
 Landscape Architecture and Urban Design
 11 Church Street
 Suite 302
 Toronto, Ontario
 M5E 1W1
 Telephone: 416.366.6800



Drawing Title: **LANDSCAPE PLAN**

Date: _____
 Scale: **AS SHOWN**
 Drawn: **PLB**
 Checked: **PDF**
 Project No: **2536**
 Drawing No: **RZL1**

REGISTERED PLAN 1153

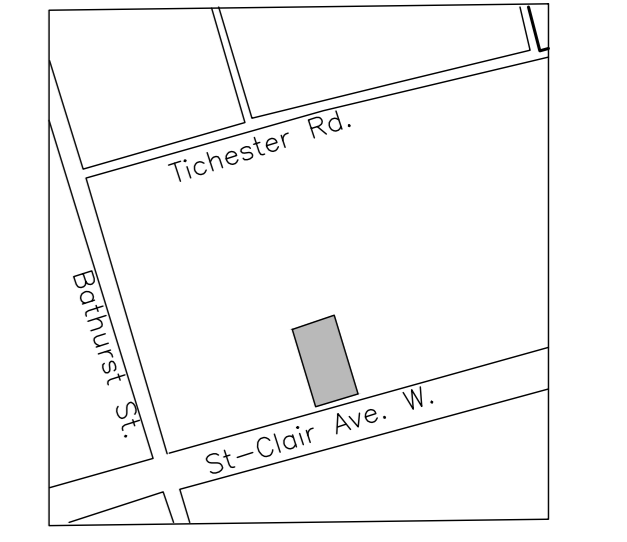


1 LANDSCAPE PLAN
 RZL1

1:200

GENERAL NOTES:

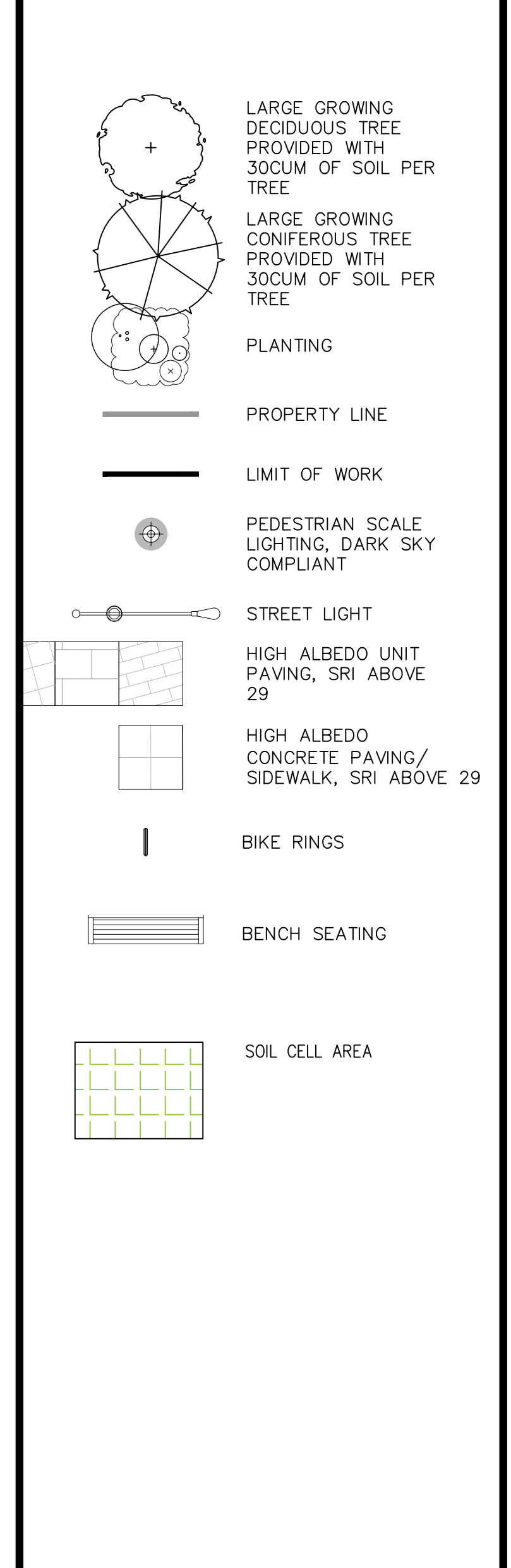
- LEGAL DESCRIPTION OF PROPERTY: 1467 Bathurst St
- ARCHITECTURAL INFORMATION PROVIDED BY: QUADRANGLE
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LEGEND



2	2020-FEB-13	Re-issued for Reasoning
1	2019-NOV-25	Issued for Reasoning
No (Rev)	Date	Issued

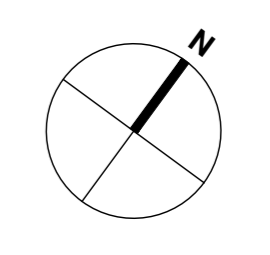
Project: 490 St-Clair Ave. West
 Location: Toronto, Ontario
 Prepared for: 1467 Bathurst Holdings Inc.

Project: Quadrangle
 Architects: Ferris + Associates Inc.
 Landscape Architecture and Urban Design
 11 Church Street
 Suite 202
 Toronto, Ontario
 M5E 1W1
 Telephone: 416 366 6800

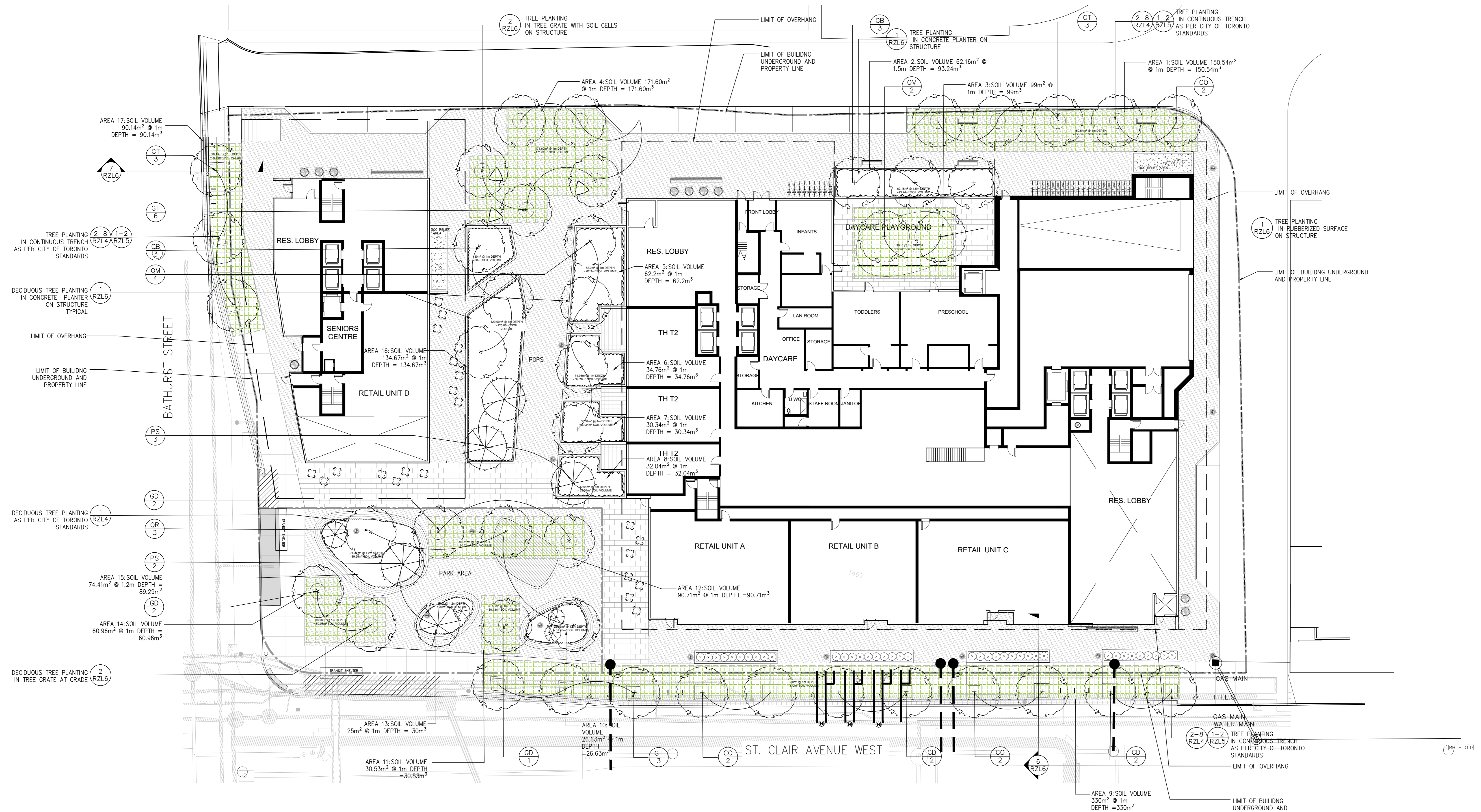


Drawing Title: TREE PLANTING AND SOIL VOLUME PLAN

Date: _____
 Scale: AS SHOWN
 Drawn: PLR
 Checked: PZP
 Project No: 2536
 Drawing No: RZL1.1

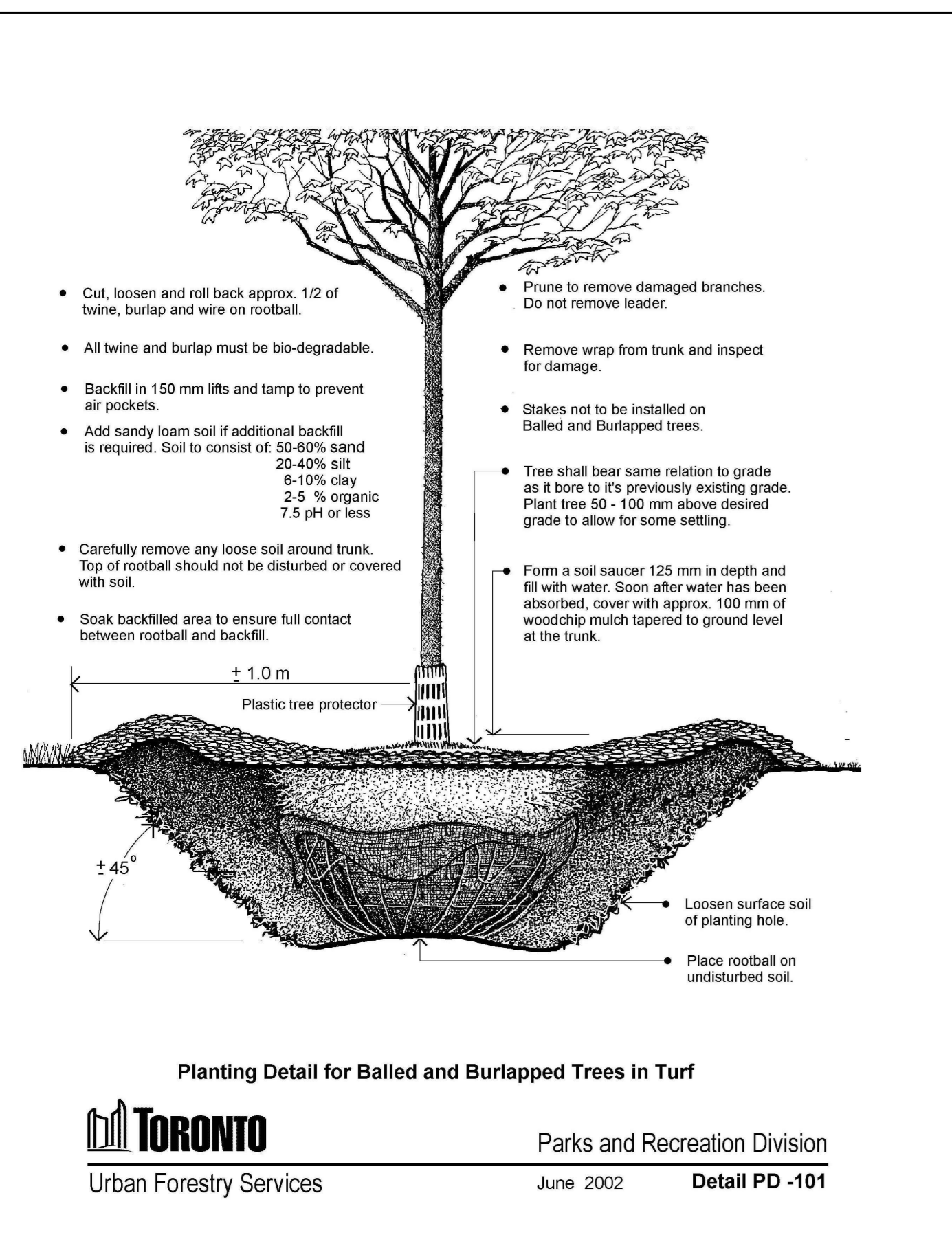


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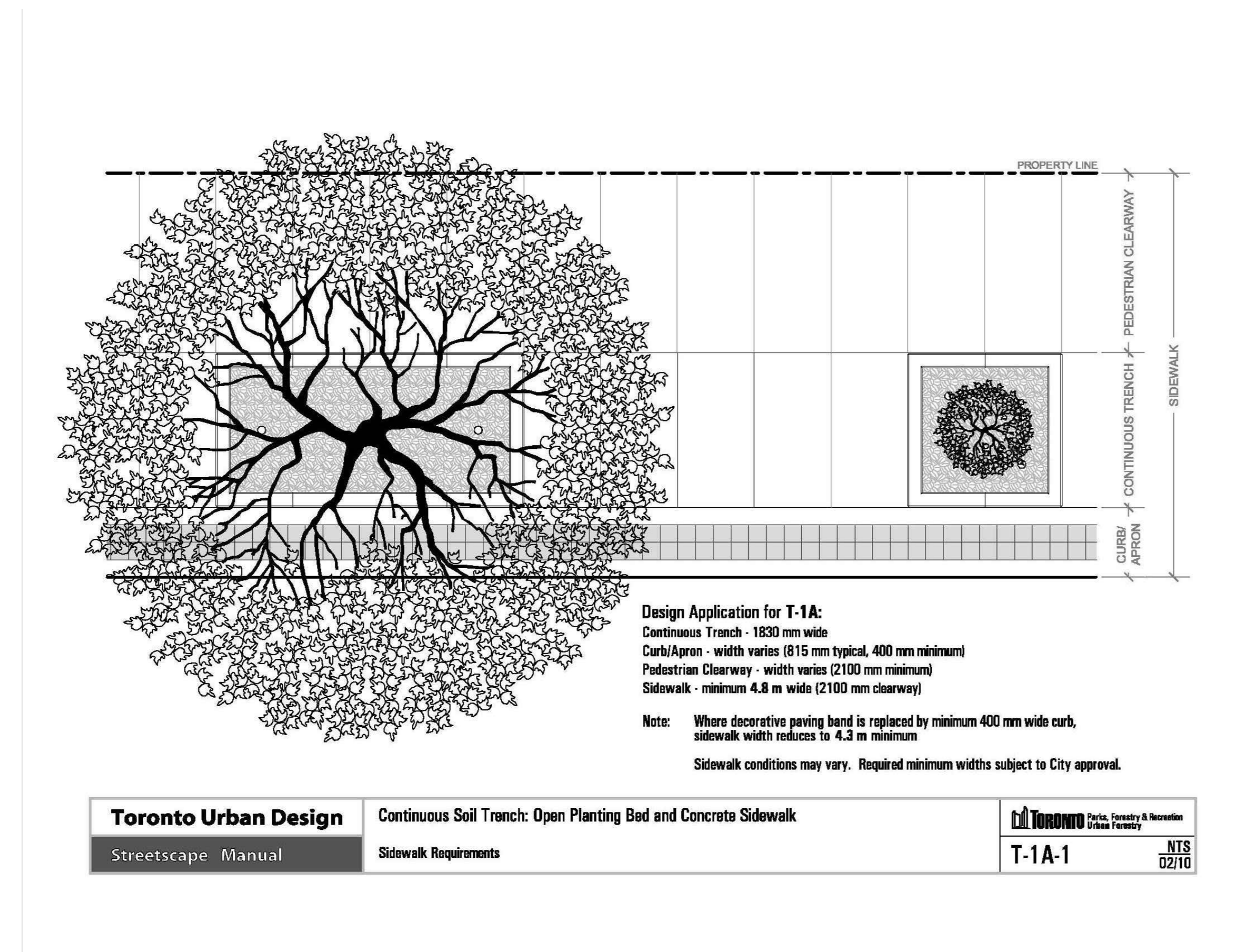


Key	No.	Botanical Name	Common Name	Condition	Size	Remarks
N	CO	6	Celtis occidentalis	Hackberry	W.B.	70mm cal.
D	GB	9	Ginkgo biloba	Maidenhair Tree	W.B.	70mm cal.
D	GT	15	Gleditsia triacanthos "Skyline"	Skyline Honey Locust	W.B.	70mm cal.
N	GD	9	Gymnocladia dioica	Kentucky Coffeetree	W.B.	70mm cal.
N	OV	2	Ostrya virginiana	Ironwood	W.B.	70mm cal.
N	PS	2	Pinus strobus	White Pine	W.B.	70mm cal.
N	QR	3	Quercus rubra	Red Oak	W.B.	70mm cal.
N	QM	3	Quercus macrocarpa	Bur Oak	W.B.	70mm cal.

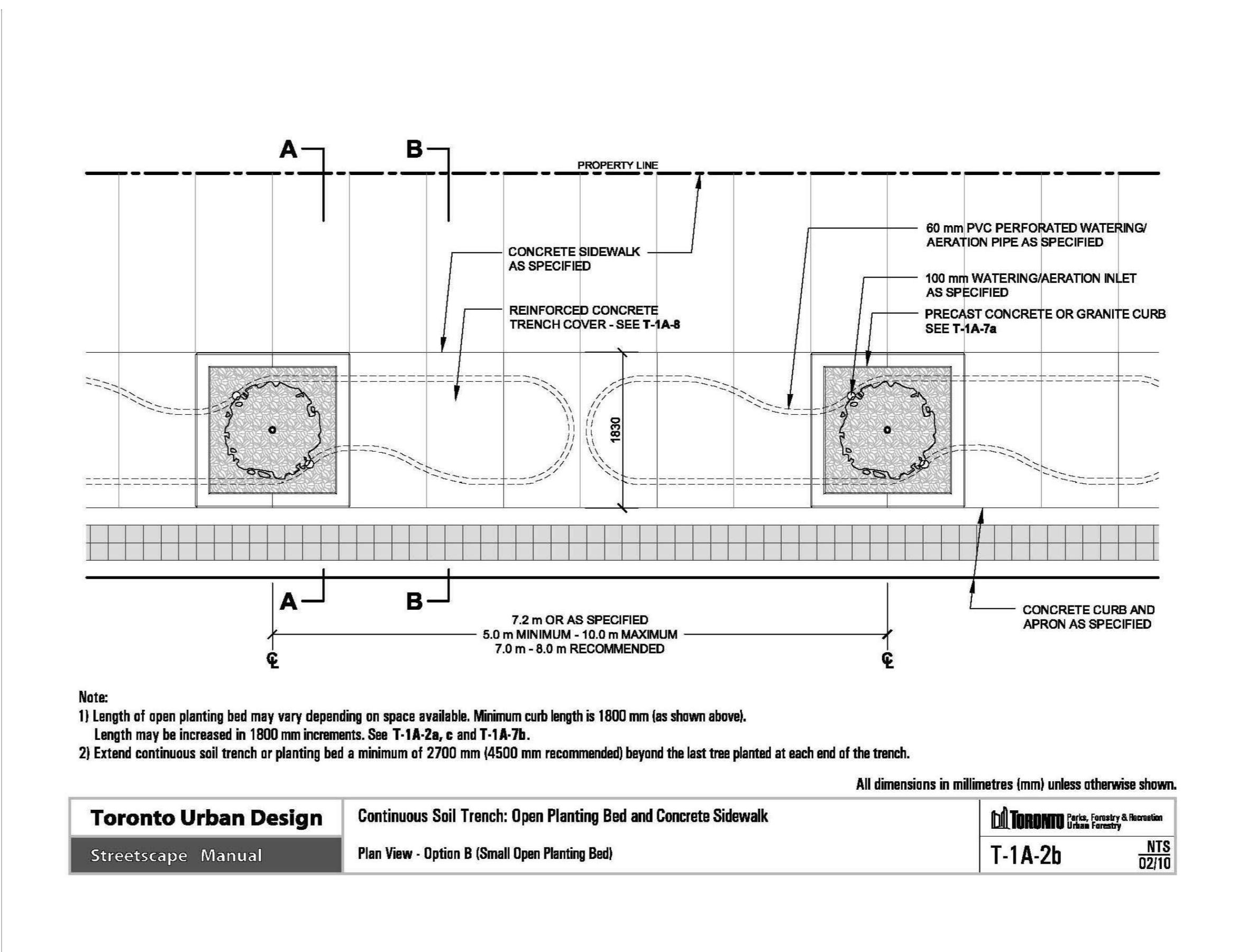
N: NATIVE D: DROUGHT TOLERANT



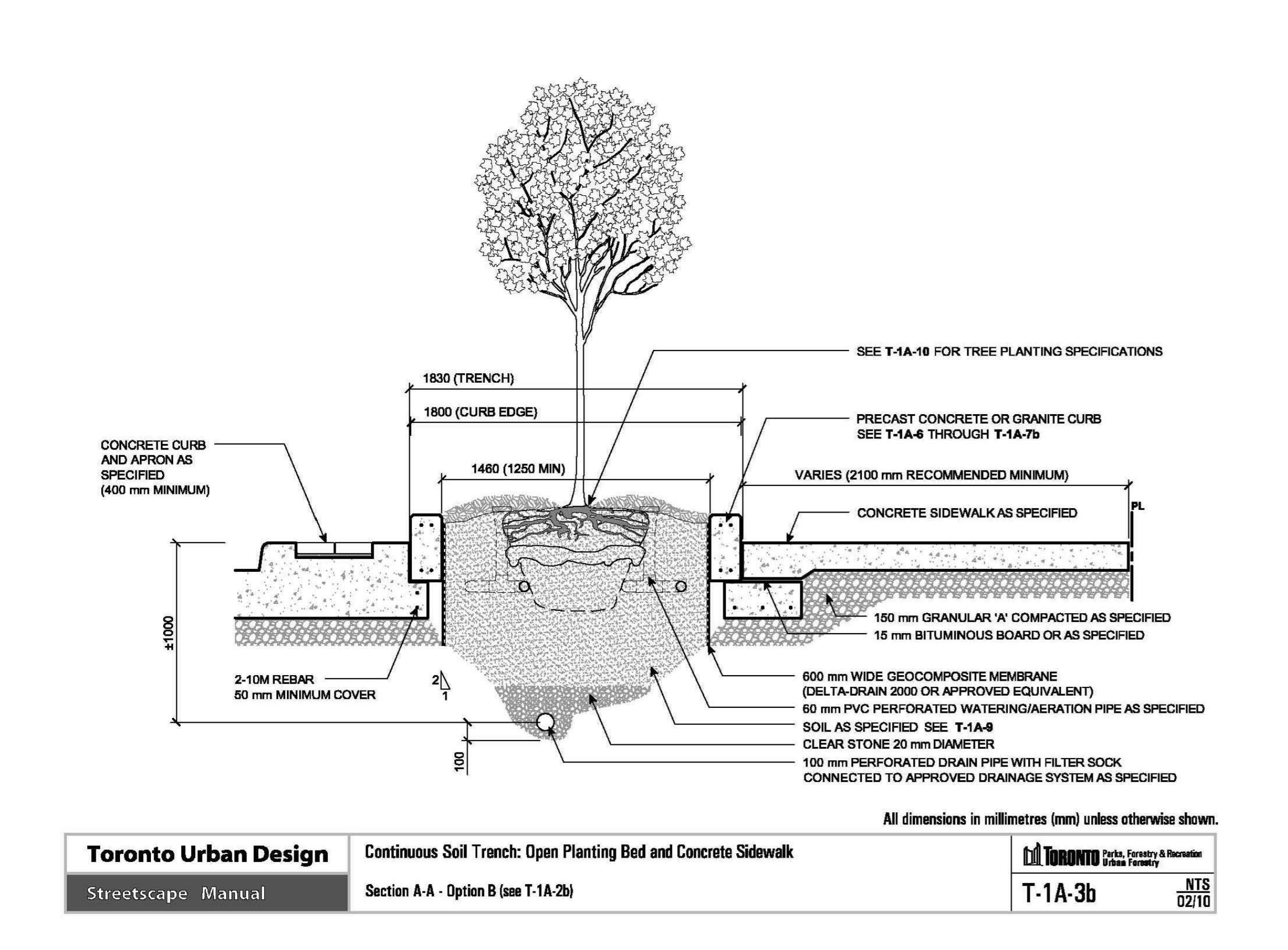
1 DECIDUOUS TREE PLANTING ON GRADE
RZL4 CITY OF TORONTO DETAIL N.T.S.



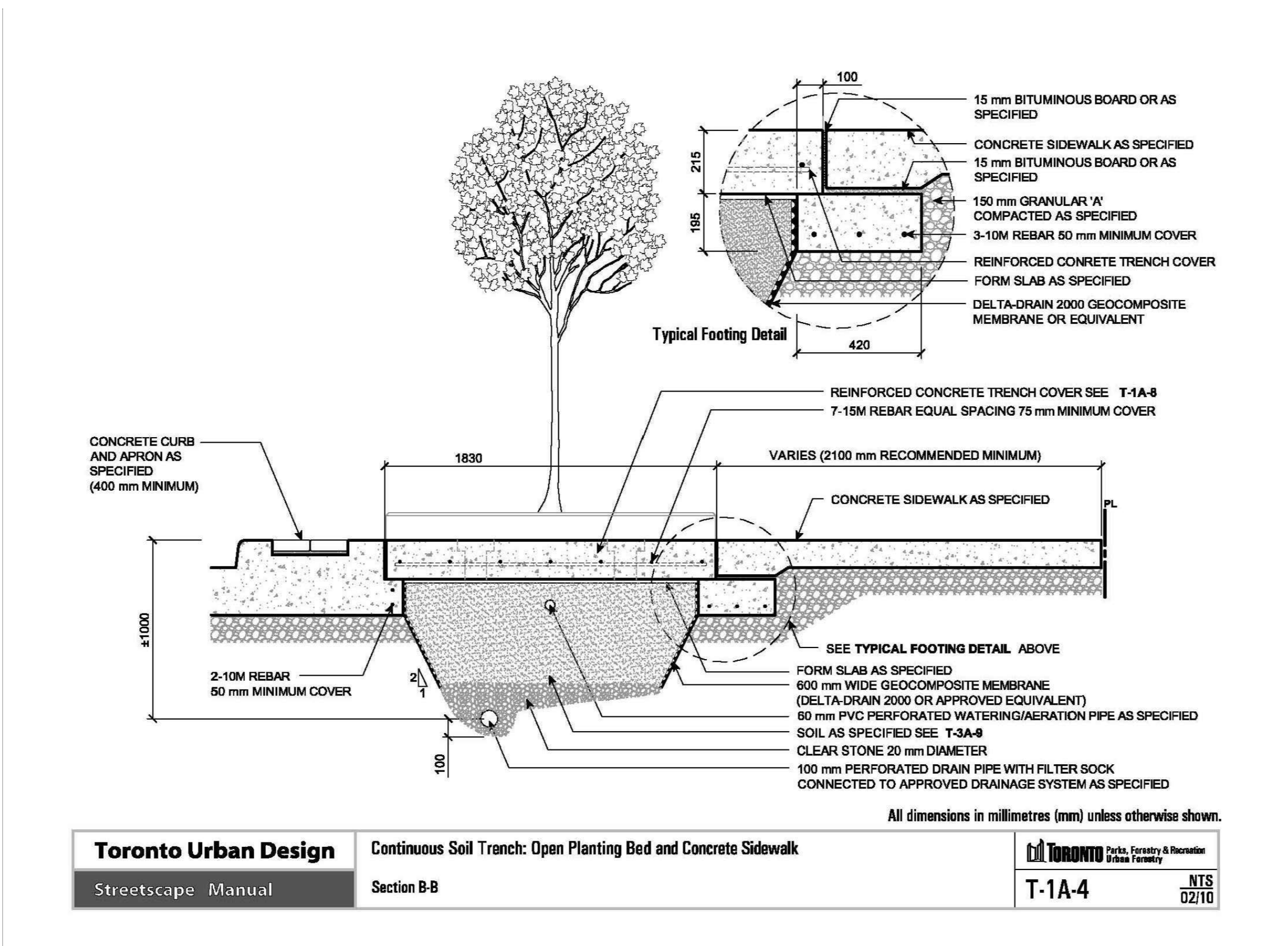
2 TREE PLANTING CONTINUOUS TRENCH
RZL4 CITY OF TORONTO DETAIL N.T.S.



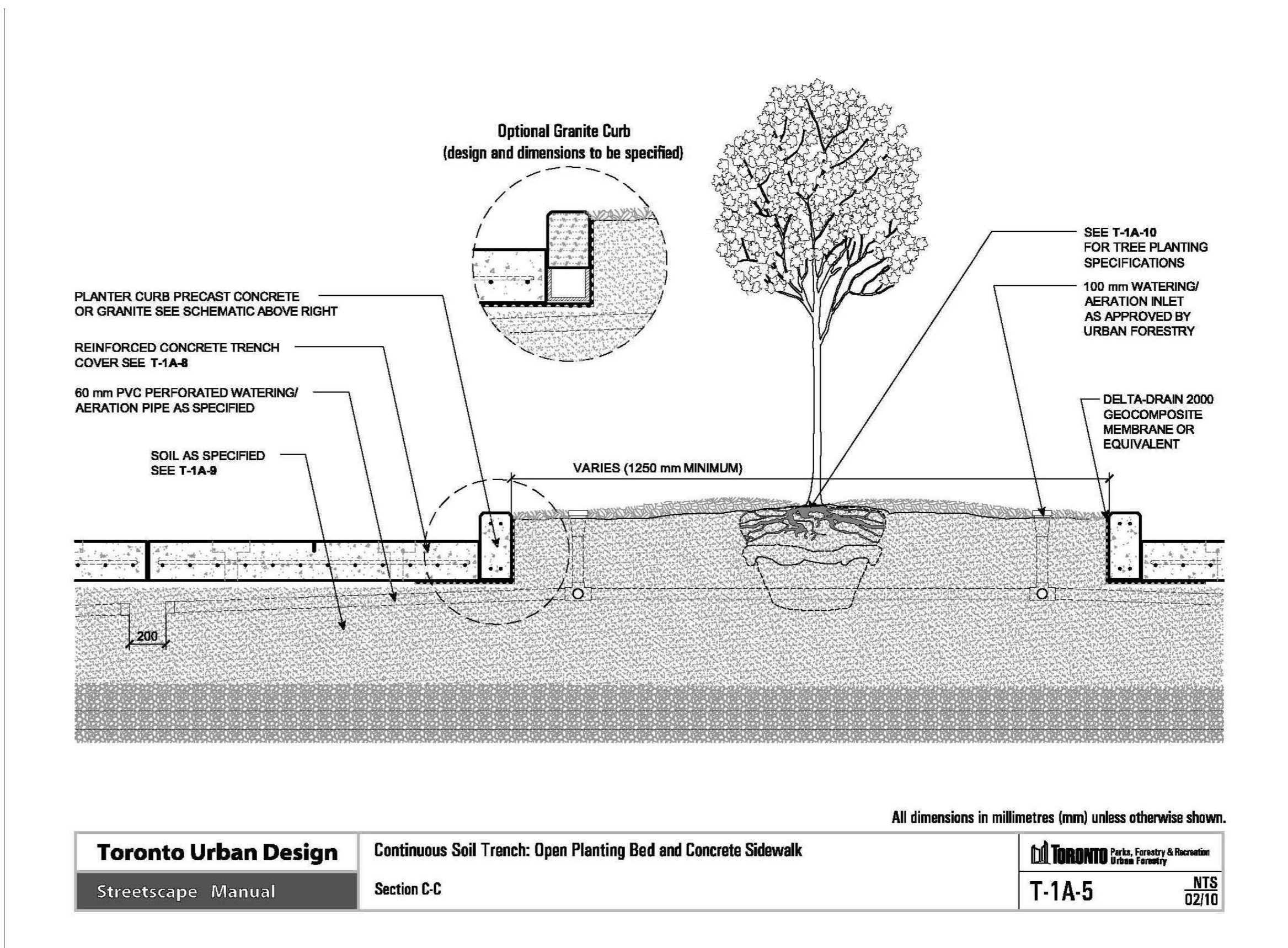
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RZL4 CITY OF TORONTO DETAIL N.T.S.



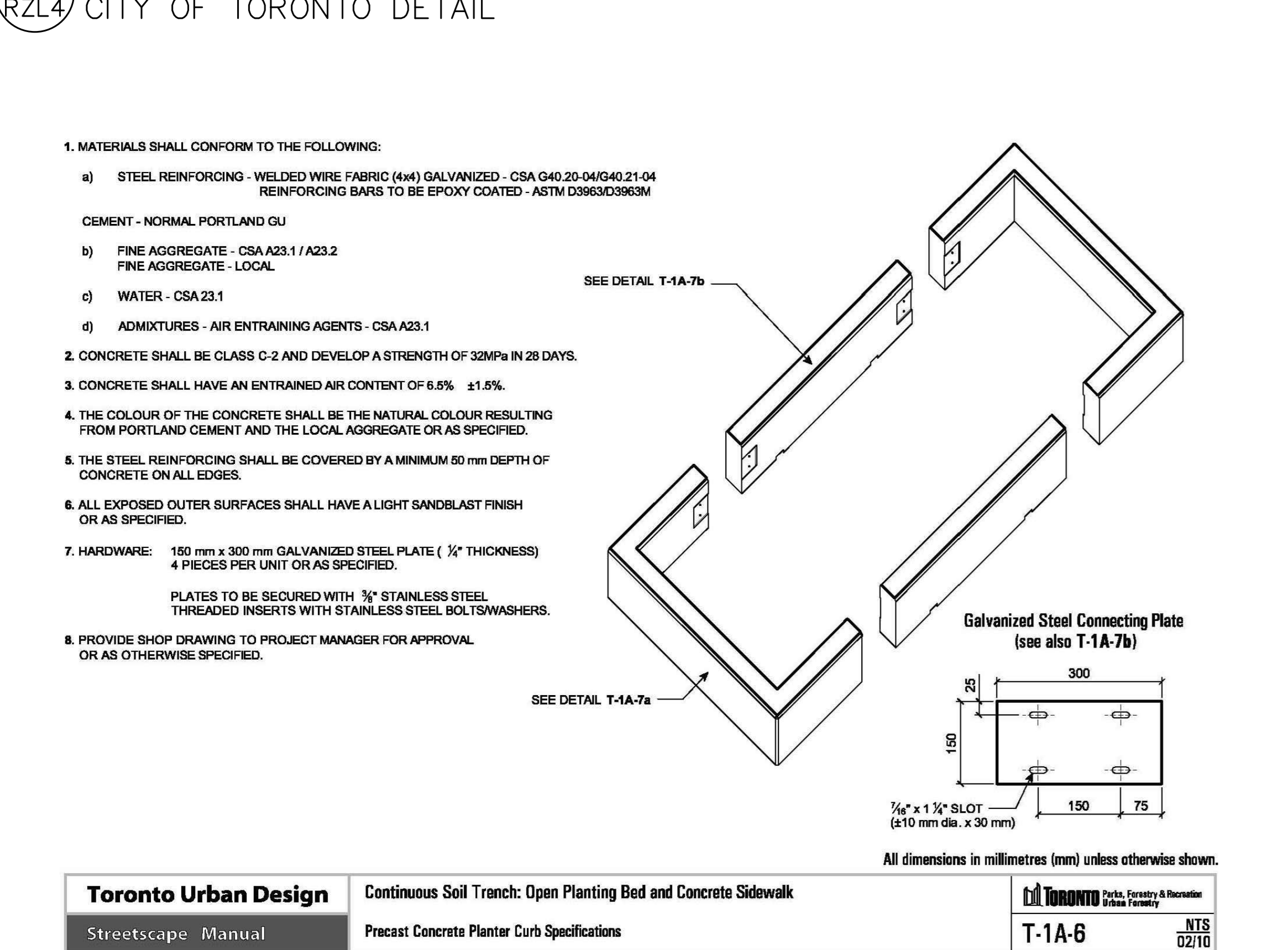
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RZL4 CITY OF TORONTO DETAIL N.T.S.



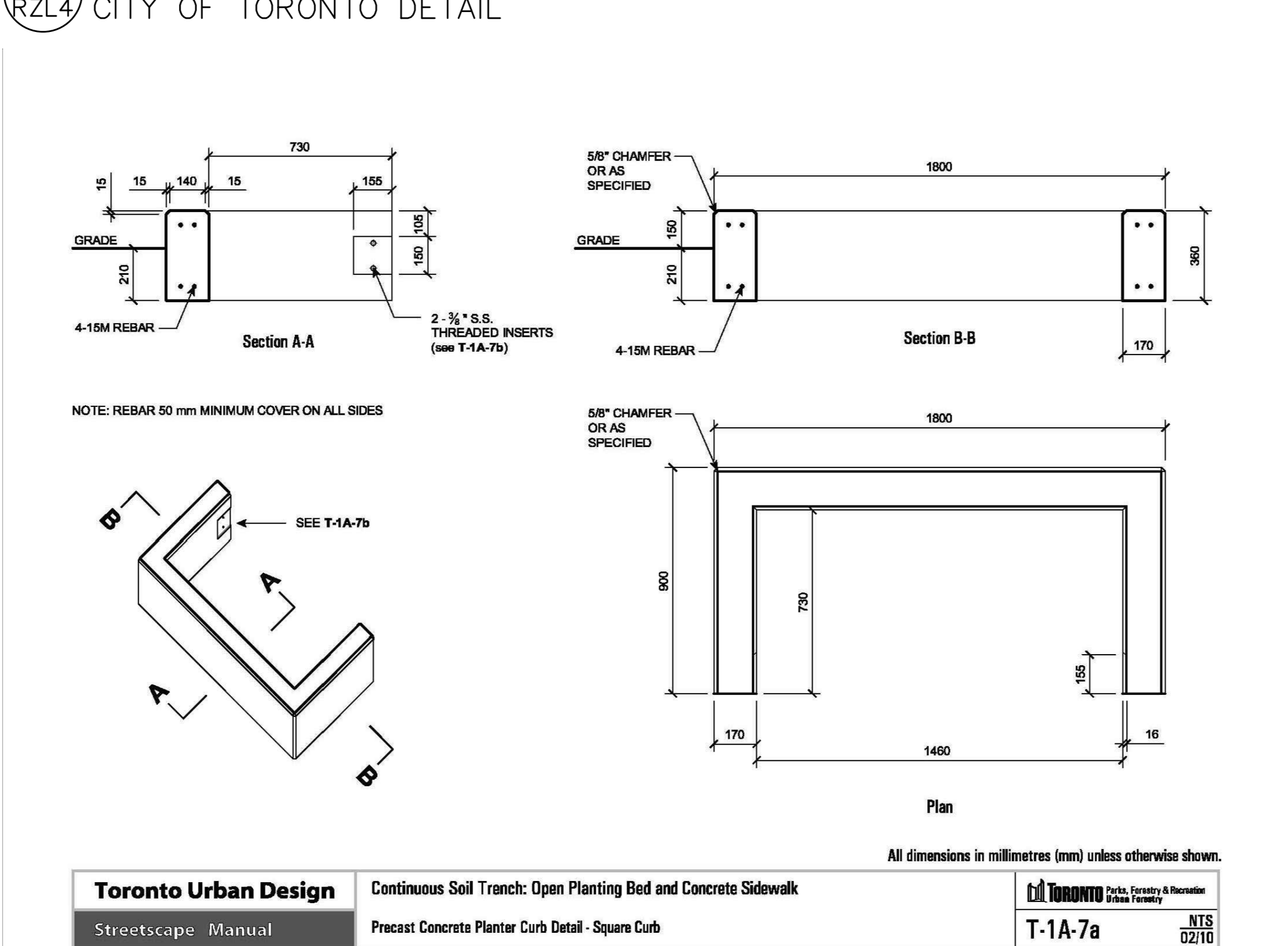
5 TREE PLANTING CONTINUOUS TRENCH
RZL4 CITY OF TORONTO DETAIL N.T.S.



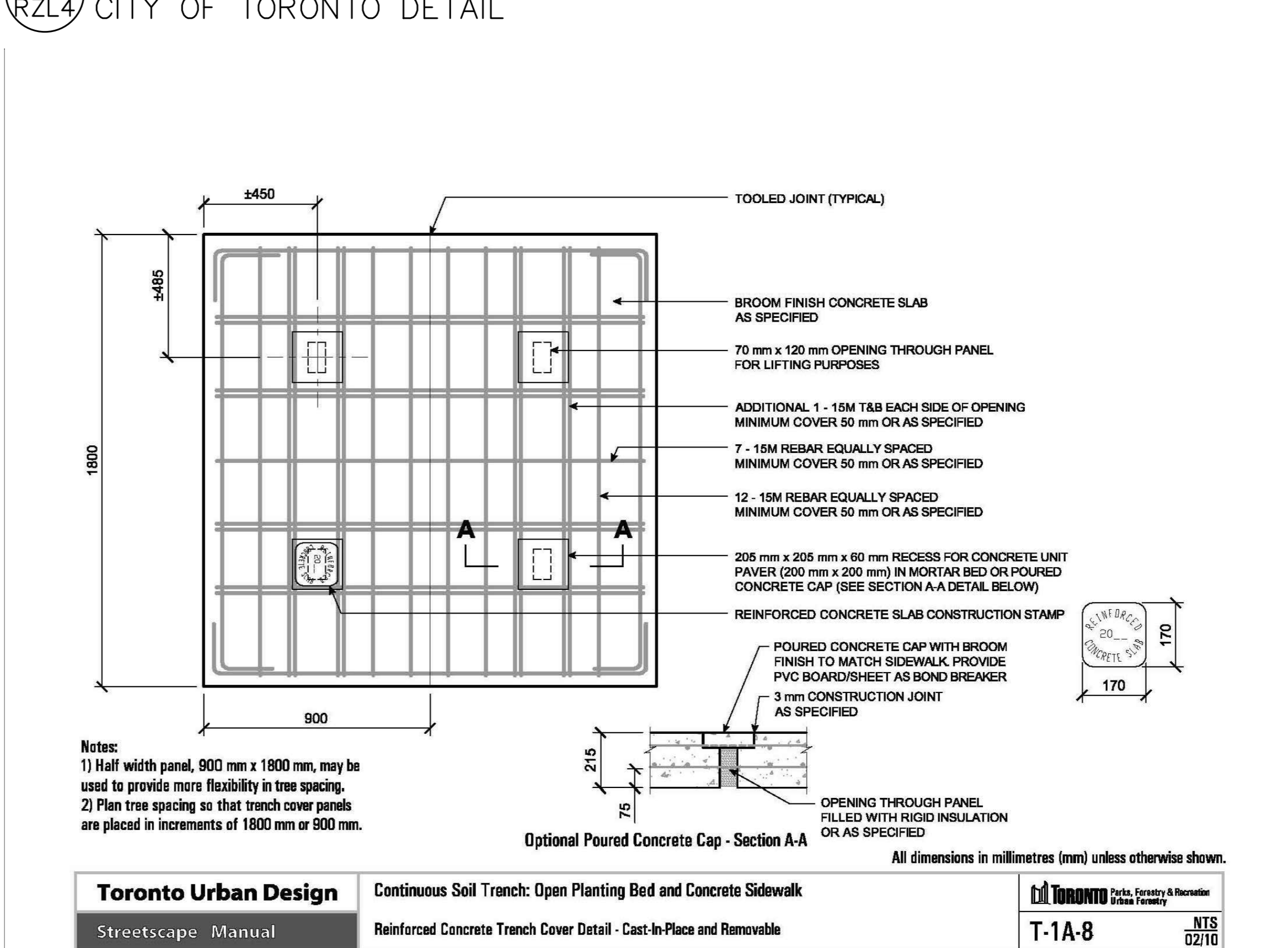
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RZL4 CITY OF TORONTO DETAIL N.T.S.



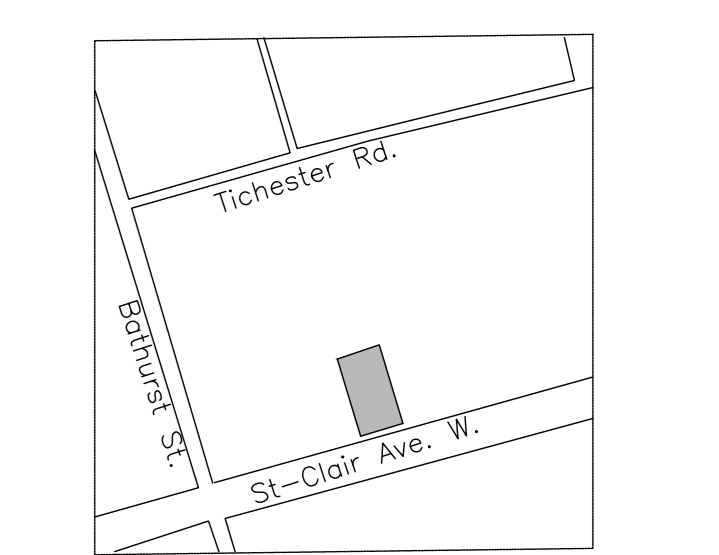
7 TREE PLANTING CONTINUOUS TRENCH
RZL4 CITY OF TORONTO DETAIL N.T.S.



8 TREE PLANTING CONTINUOUS TRENCH
RZL4 CITY OF TORONTO DETAIL N.T.S.



9 TREE PLANTING CONTINUOUS TRENCH
RZL4 CITY OF TORONTO DETAIL N.T.S.



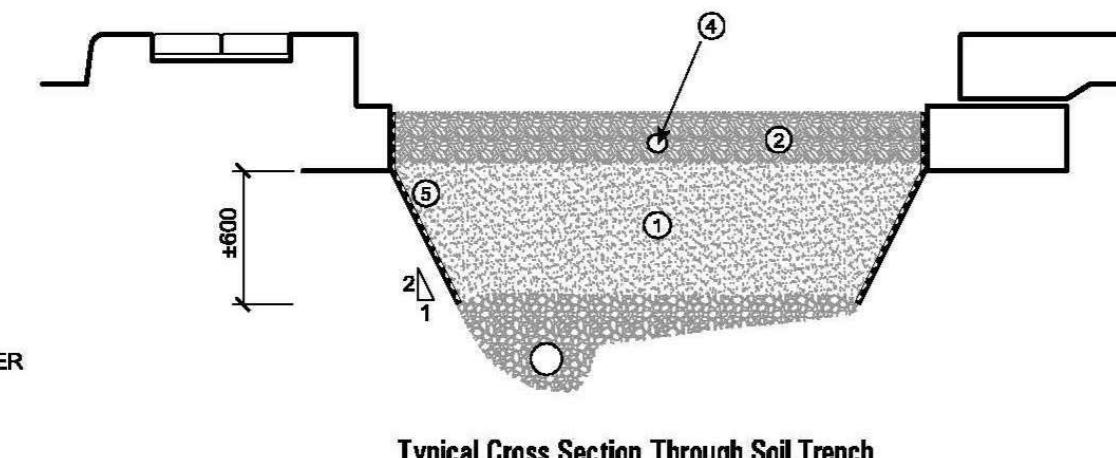
KEY PLAN n.t.s.

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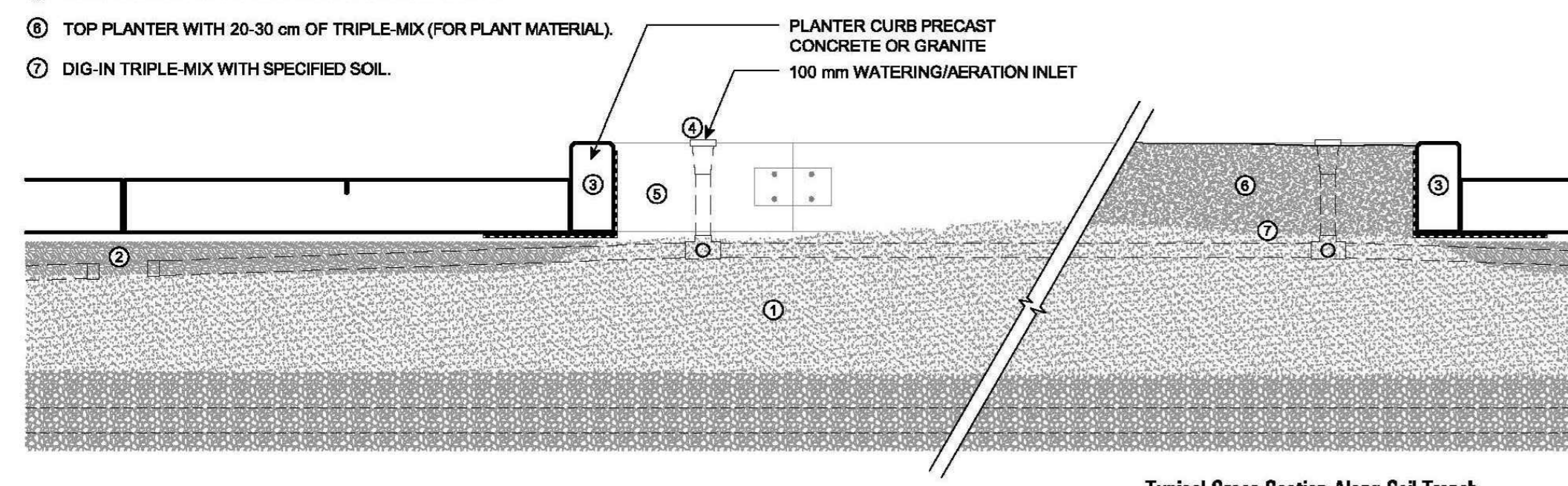
LEGEND

2	2020-FEB-13	Re-issued for Re-zoning
1	2019-NOV-25	Issued for Re-zoning
No./Rev.	Date	Issued
This drawing is to be used for the following purpose:		Not to be used for construction unless signed by the landscape architect.
Project:	490 St-Clair Ave. West	
Location:	Toronto, Ontario	
Prepared for:	1467 Bathurst Holdings Inc.	
Project Architect:	Quadrangle	
Ferris + Associates Inc. Landscape Architecture and Urban Design 11 Church Street Suite 302 Toronto, Ontario M5E 1W1 Telephone: 416 366 6800		
Drawing Title:	DETAIL CITY	
Date:	AS SHOWN	
Scale:	P.L.S.	
Drawn:	P.S.	
Checked:	P.S.	
Project No.:	2536	
Drawing No.:	RZL4	

- ① SOIL TO BE SANDY LOAM CONSISTING OF:
80-90% SAND
20-40% SILT
6-10% CLAY
2-5% ORGANIC
NOTE: pH TO BE BETWEEN 6.8 AND 7.5
- ② FILL TRENCH WITH SOIL AS SPECIFIED TO LEVEL AS SHOWN
FILL BY 20 cm TO 40 cm LIFTS
COMPACT EACH LIFT USING A SOIL ROLLER AND MAKING 2 TO 3 PASSES.
- ③ TOP 150 mm TO BE COMPOSTED PINE BARK MULCH AS APPROVED
BY URBAN FORESTRY.
- ④ LAYOUT PLANTER CURBS.
- ⑤ INSTALL 60 mm PERFORATED WATERING/AERATION PIPES AND 100 mm INLETS AS PER
MAXTEK CORP. INC. OR GREENLEAF PRODUCTS OR EQUIVALENT AS APPROVED BY
CITY OF TORONTO, URBAN FORESTRY.
- ⑥ INSTALL DELTA DRAIN OR EQUIVALENT AS SPECIFIED.
- ⑦ TOP PLANTER WITH 20-30 cm OF TRIPLE MIX (FOR PLANT MATERIAL).
- ⑧ DIG-IN TRIPLE-MIX WITH SPECIFIED SOIL.



Typical Cross Section Through Soil Trench



Typical Cross Section Along Soil Trench

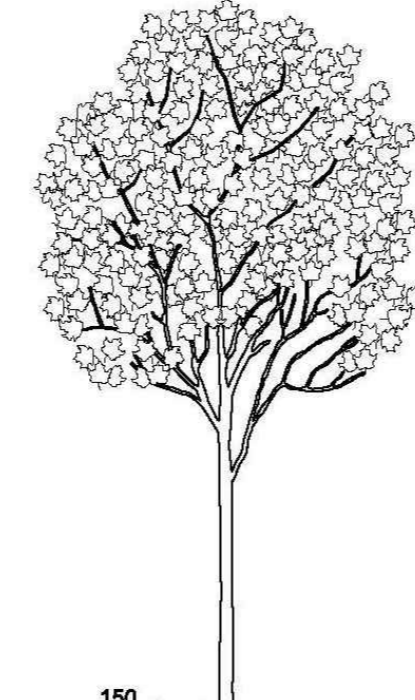
All dimensions in millimetres (mm) unless otherwise shown.

Toronto Urban Design Streetscape Manual	Continuous Soil Trench: Open Planting Bed and Concrete Sidewalk Soil Specifications	Toronto Parks, Forestry & Recreation Urban Forestry T-1A-9 NTS 02/10
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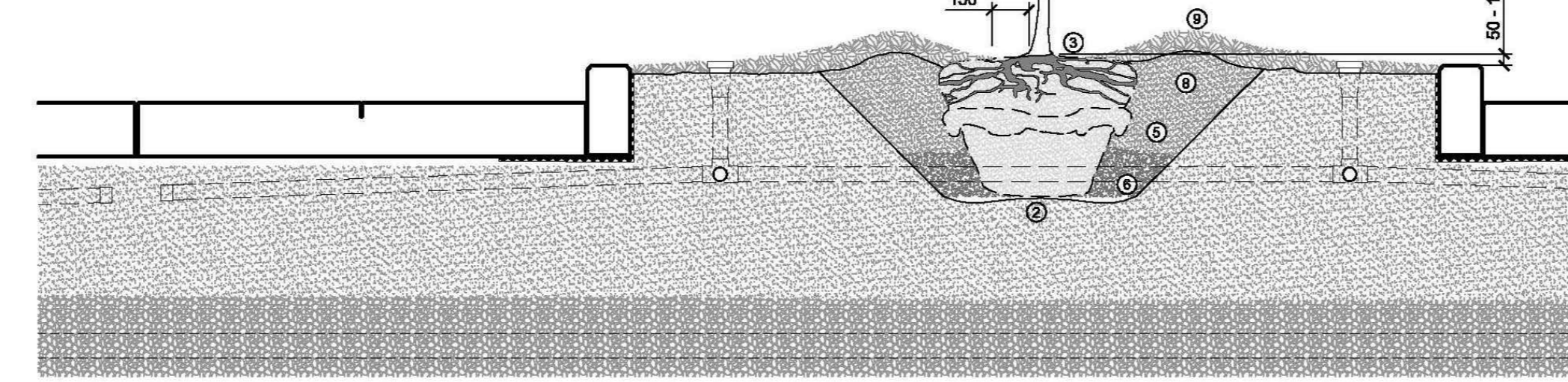
9 TREE PLANTING CONTINUOUS TRENCH
RZL5 CITY OF TORONTO DETAIL

N.T.S.

- ① LOOSEN SURFACE SOIL OF PLANTING HOLE.
- ② PLACE ROOTBALL ON UNDISTURBED OR COMPACTED SOIL.
- ③ PLANT TREE SO TOP OF THE ROOTBALL IS 50 mm - 100 mm ABOVE TOP OF PLANTER CURB.
- ④ CUT, LOOSEN AND ROLL BACK APPROX. 1/3 OF TWINE, BURLAP AND WIRE ON ROOTBALL.
ALL TWINE AND BURLAP MUST BE BIO-DEGRADABLE.
- ⑤ BACKFILL WITH NATIVE SOIL IN 150 mm LIFTS AND TAMP TO PREVENT AIR POCKETS.
- ⑥ BACKFILL AND COMPACT THE FIRST 2 LIFTS FIRMLY WITH FEET TO STABILIZE ROOTBALL.
- ⑦ CAREFULLY REMOVE ANY LOOSE SOIL FROM TOP OF ROOTBALL.
- ⑧ WHEN 1/2 OF DEPTH OF PLANTING PIT HAS BEEN BACKFILLED, FILL REMAINING SPACE
WITH WATER. ONCE WATER HAS PENETRATED SOIL, BACKFILL TO FINISH GRADE.
SOAK BACKFILL TO ENSURE FULL CONTACT BETWEEN FOOTBALL AND BACKFILL.
FORM A SOIL SAUCER 125 mm IN DEPTH AND FILL WITH WATER.
- ⑨ AFTER WATER HAS BEEN ABSORBED, COVER WITH 100 mm OF MULCH TAPERED TO
GROUND LEVEL AT THE TRUNK. KEEP MULCH 150 mm FROM TRUNK.
- ⑩ PRUNE TO REMOVE DAMAGED BRANCHES.
DO NOT REMOVE LEADER.
- ⑪ REMOVE WRAP FROM TRUNK AND INSPECT FOR DAMAGE.



NOTE: DO NOT INSTALL STAKES ON
BALLED OR BURLAPPED TREES.
IMPORTANT NOTE: HAND DIG ONLY!



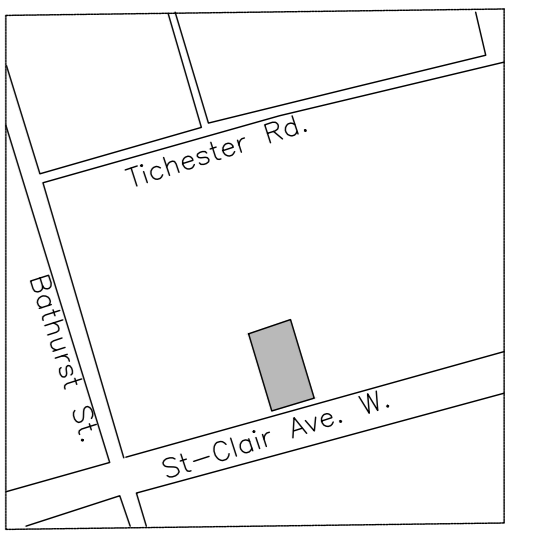
Typical Cross Section Along Soil Trench

All dimensions in millimetres (mm) unless otherwise shown.

Toronto Urban Design Streetscape Manual	Continuous Soil Trench: Open Planting Bed and Concrete Sidewalk Tree Planting Specifications	Toronto Parks, Forestry & Recreation Urban Forestry T-1A-10 NTS 02/10
---	---	--

10 TREE PLANTING CONTINUOUS TRENCH
RZL5 CITY OF TORONTO DETAIL

N.T.S.



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NOTES

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LEGEND

No.	Rev.	Date	Issued
2		2020-FEB. 13	Re-issued for Re-zoning
1		2019-NOV. 25	Issued for Re-zoning

This drawing is to be used for the following purpose: Not to be used for construction unless signed by the landscape architect.

Project: 490 St-Clair Ave. West

Location: Toronto, Ontario

Prepared for: 1467 Bathurst Holdings Inc.

Project Architects: Quadrangle

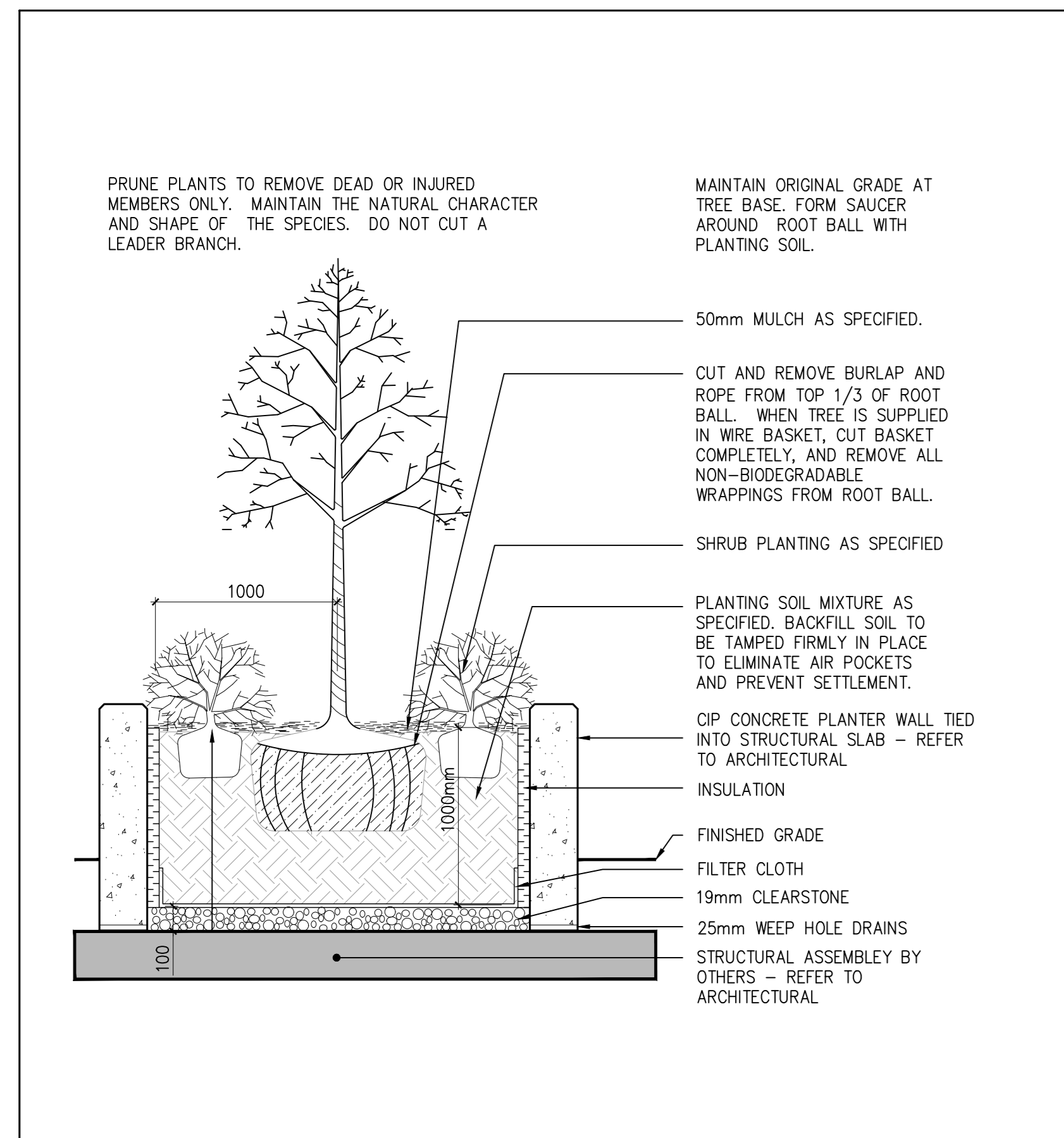
Ferris + Associates Inc.
Landscape Architecture and Urban Design
11 Church Street
Suite 302
Toronto, Ontario
M5E 1W1
Telephone: 416.365.6800



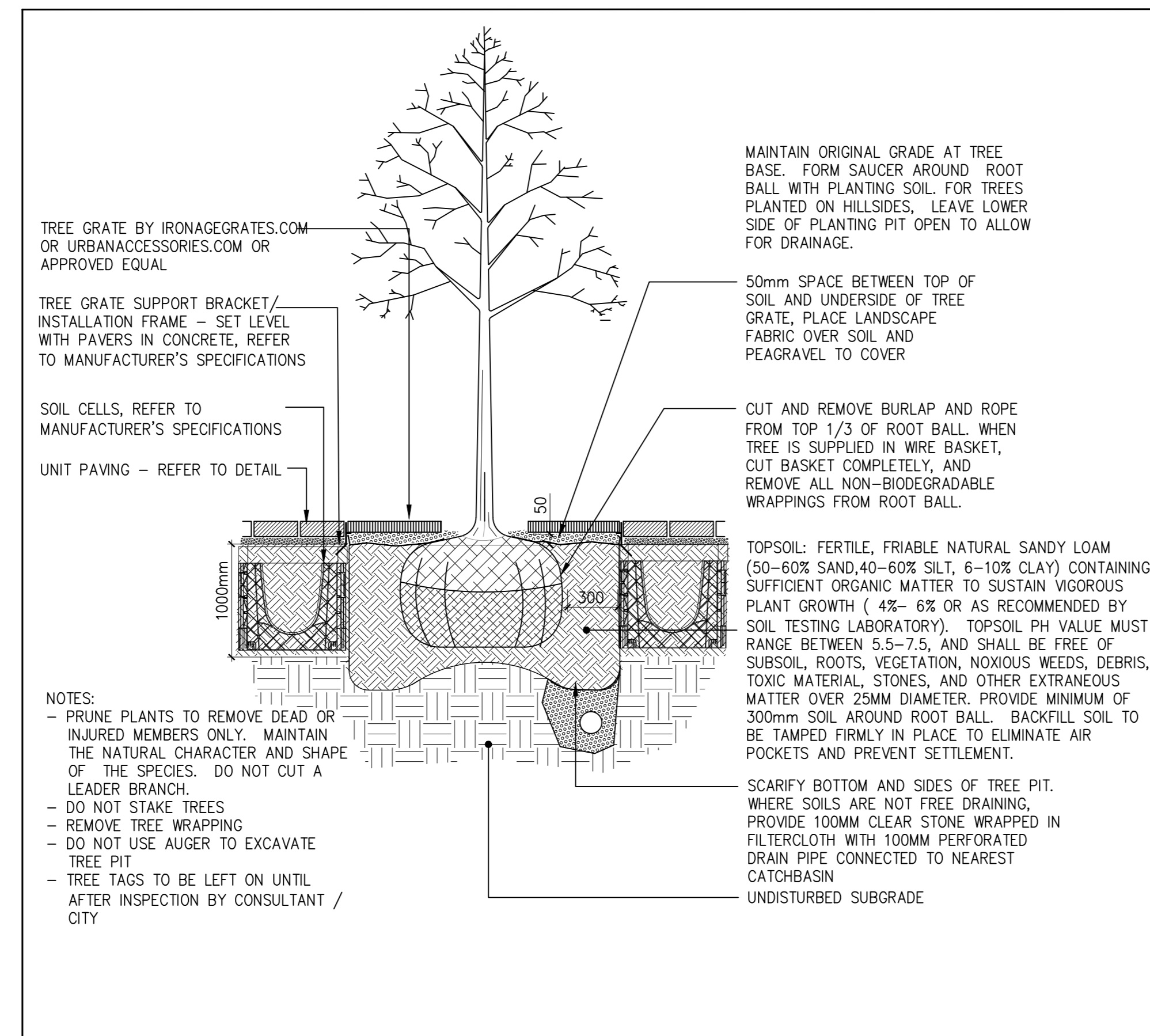
Drawing Title: DETAIL CITY

Date: _____
Scale: AS SHOWN
Drawn: PLB
Checked: PZF
Project No: 2536
Drawing No: _____

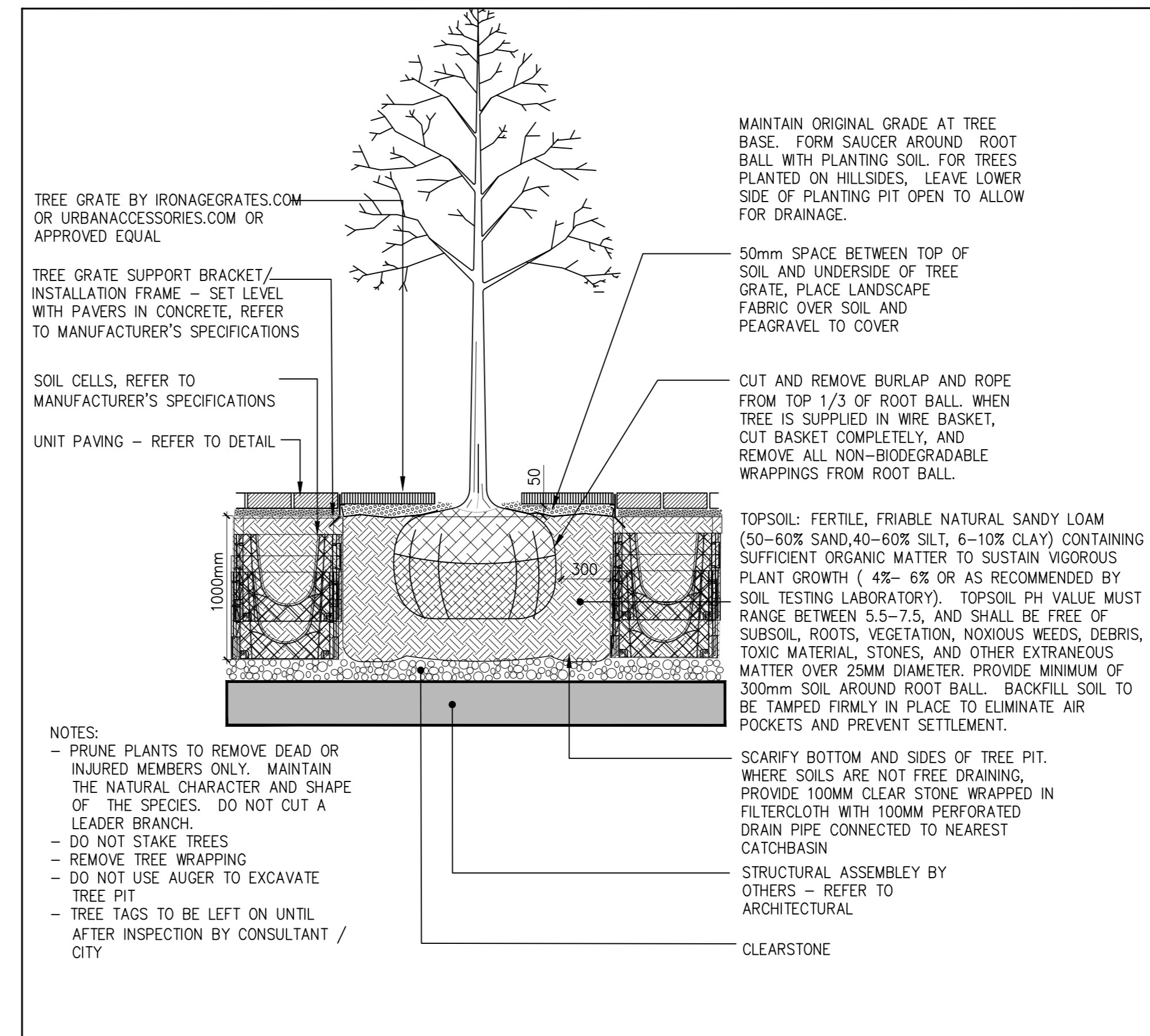
RZL5



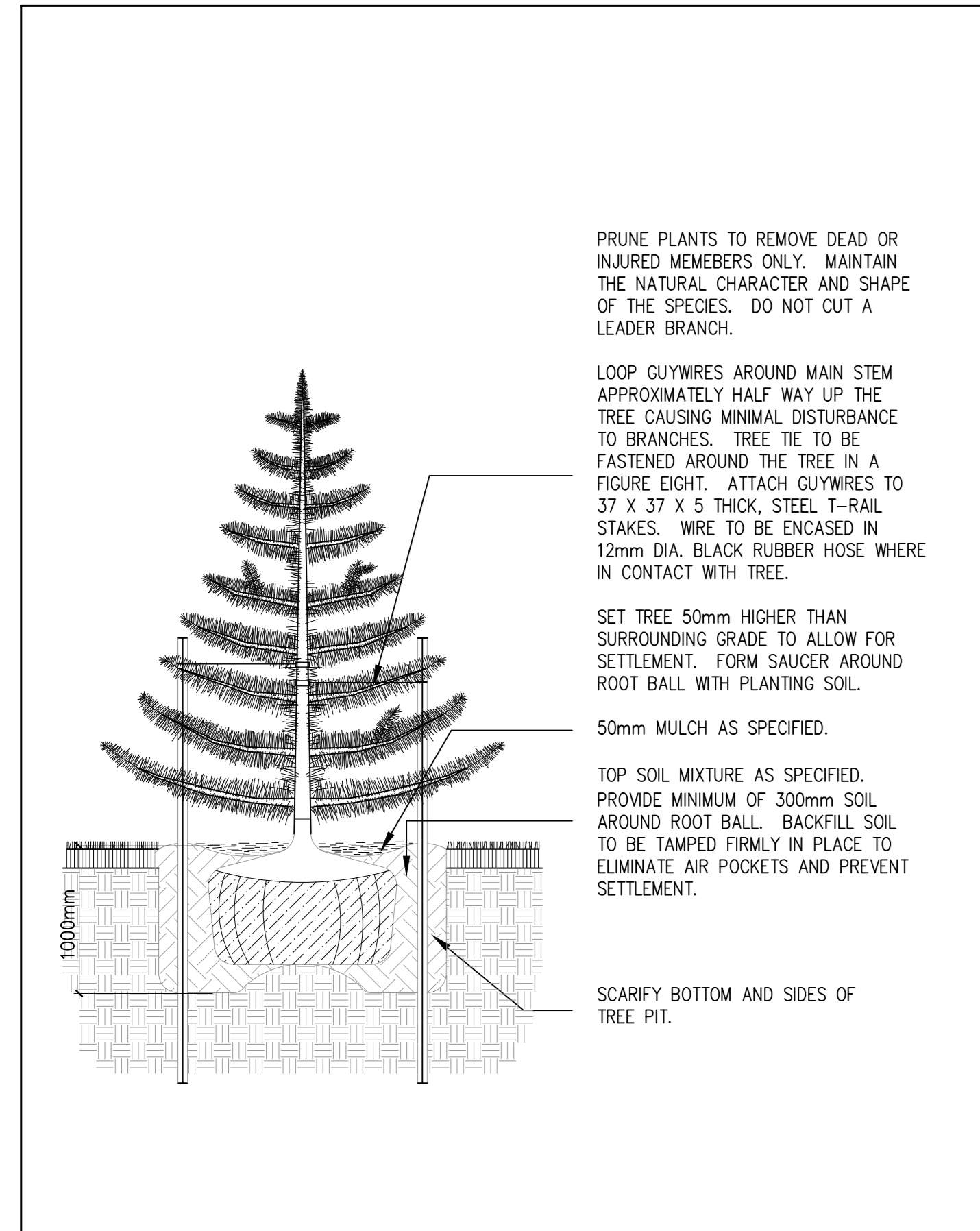
1 TREE PLANTING IN CONCRETE PLANTER WALL WITH UNDERSTOREY PLANTING ON STRUCTURE 1:20 RZL6



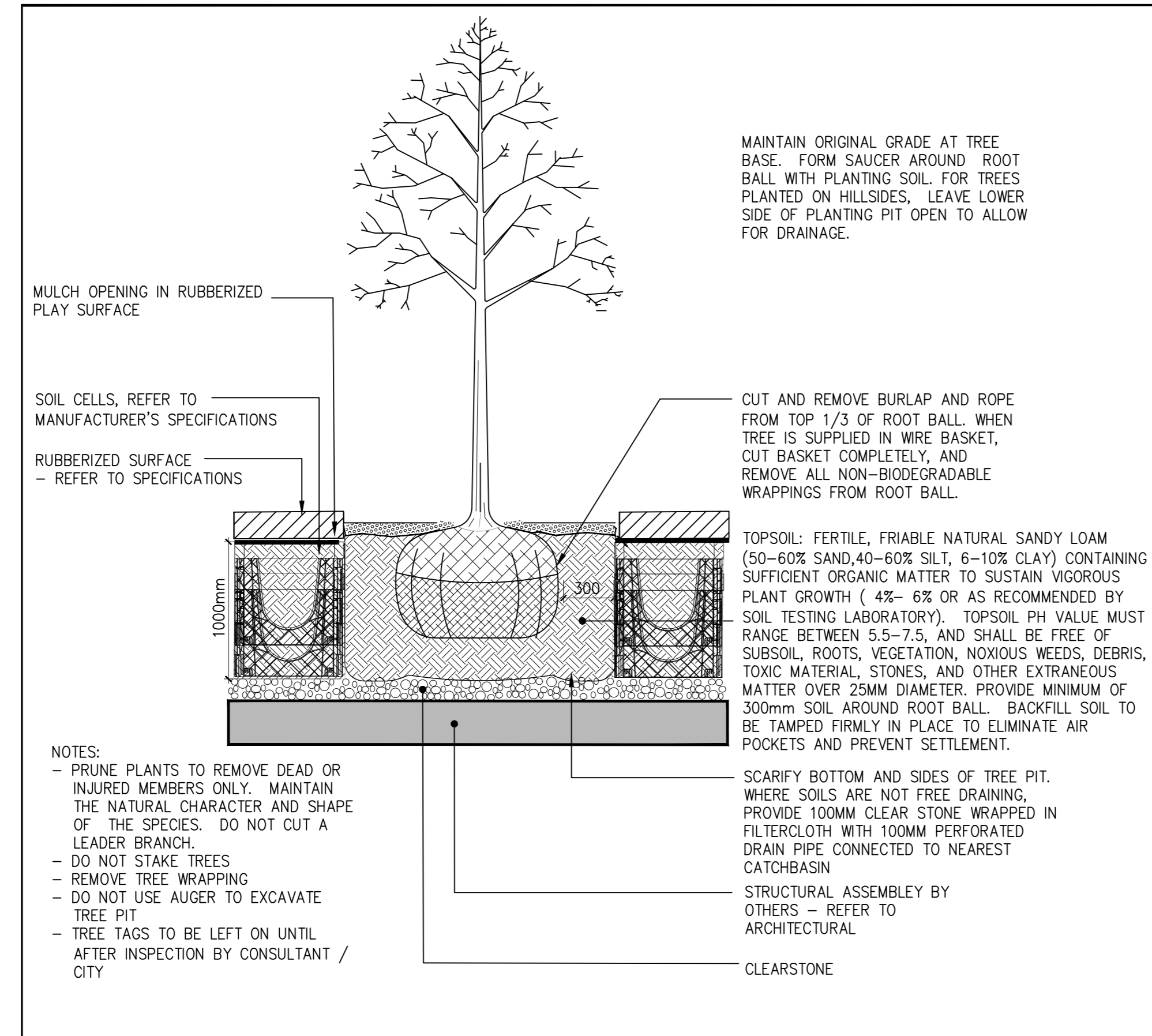
2 DECIDUOUS TREE PLANTING IN TREE GRATE WITH SOIL CELLS, UNIT PAVING 1:20 RZL6



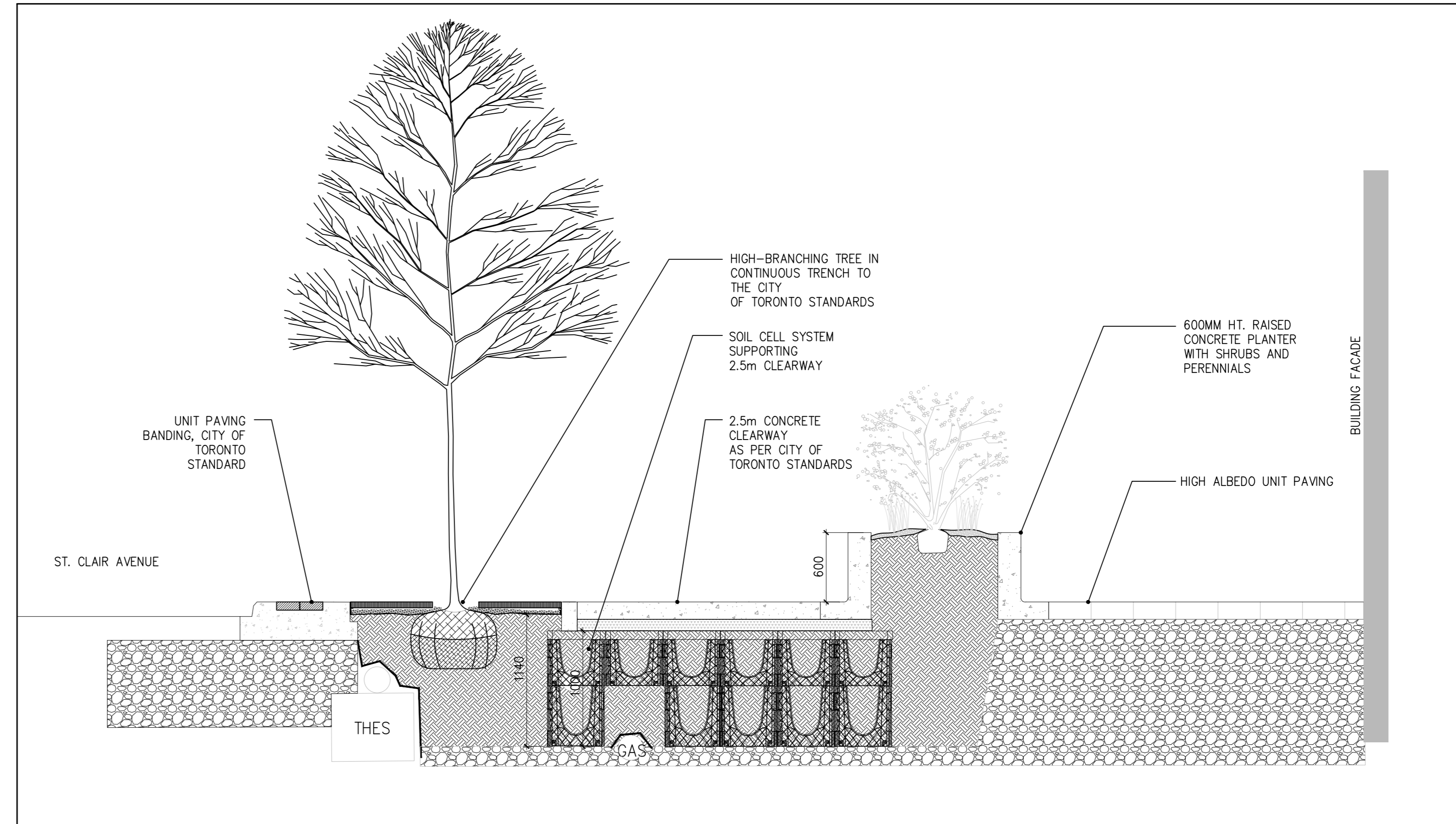
3 DECIDUOUS TREE PLANTING IN TREE GRATE WITH SOIL CELLS ON STRUCTURE 1:20 RZL6



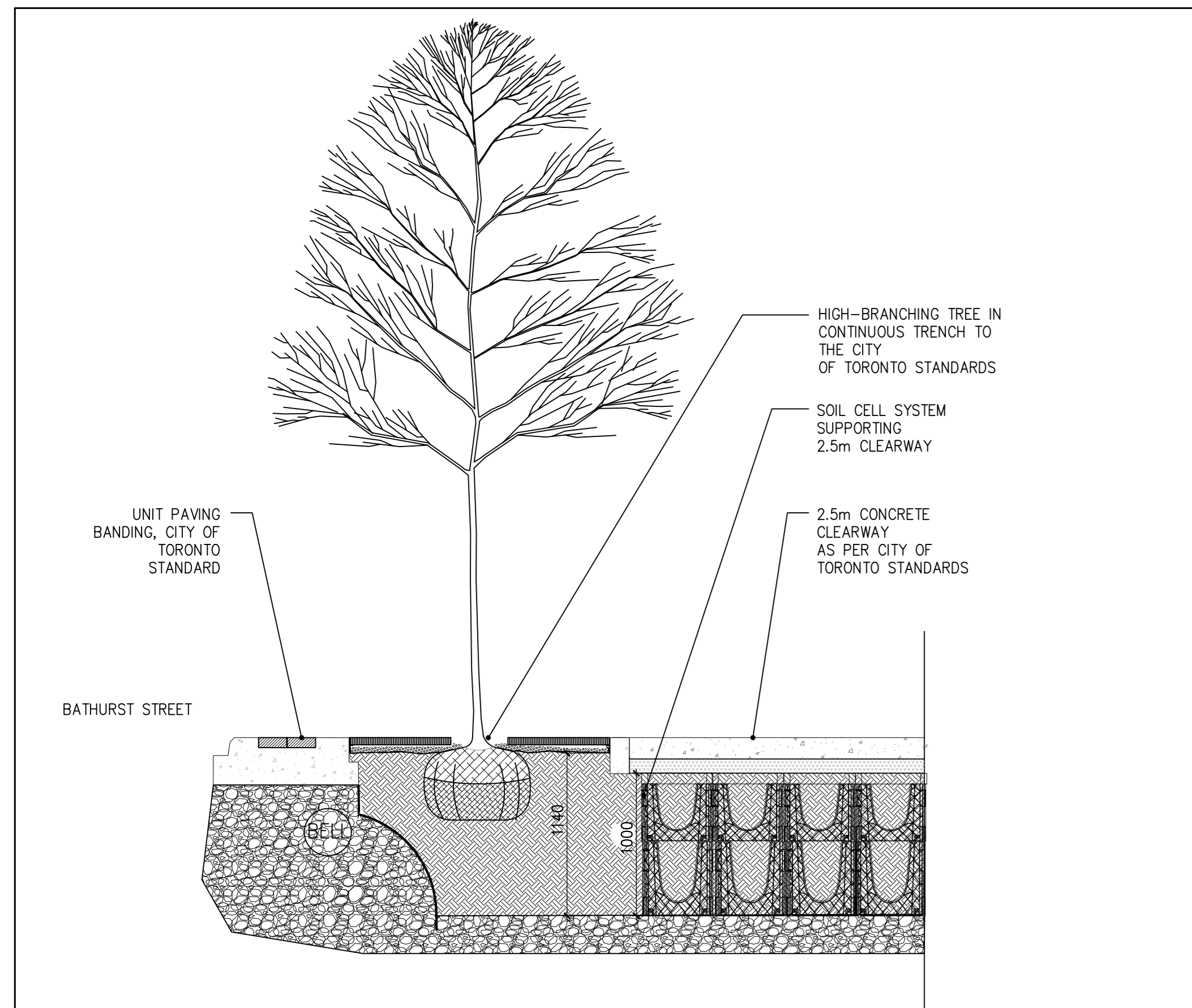
4 CONIFEROUS TREE PLANTING 1:20 RZL6



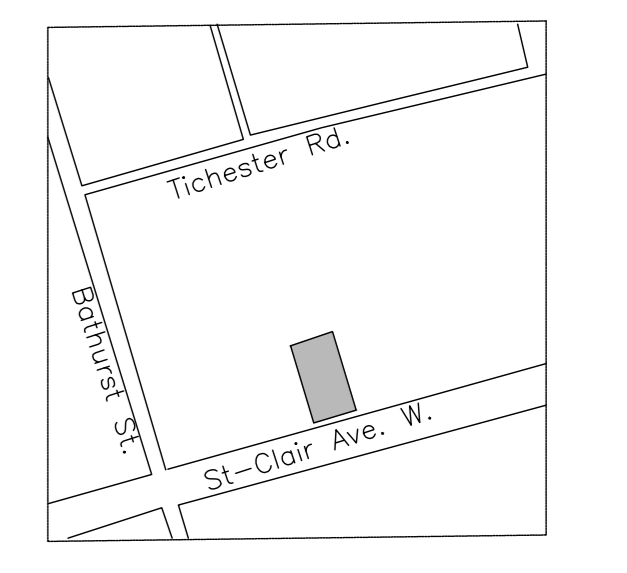
5 DECIDUOUS TREE PLANTING IN RUBBERIZED SURFACE 1:20 RZL6



6 SECTION AT ST. CLAIR AVENUE 1:30 RZL6



7 SECTION AT BATHURST STREET 1:30 RZL6



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Location: Toronto, Ontario

Prepared for: 1467 Bathurst Holdings Inc.

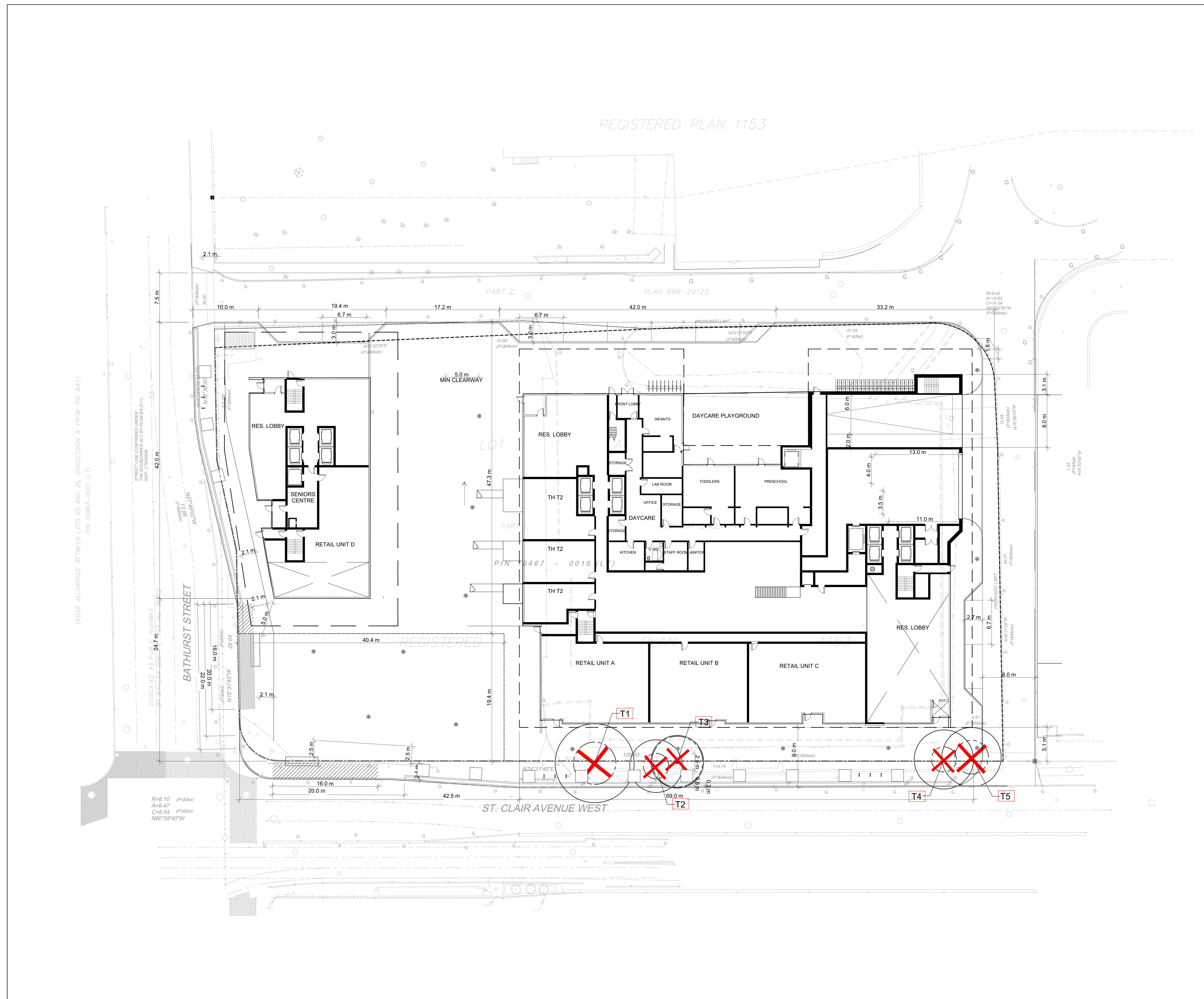
Project Architects: Quadrangle

Ferris + Associates Inc.
Landscape Architecture and Urban Design
11 Church Street
Room 302
Toronto, Ontario
M5E 1W1
Telephone: 416.365.6800



Drawing Title: DETAIL

Date: _____
Scale: AS SHOWN
Drawn: PLB
Checked: PZF
Project No: 2536
Drawing No: RZL6



GENERAL NOTES:

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- SURVEY INFORMATION PROVIDED BY: R. AVIS SURVEYING
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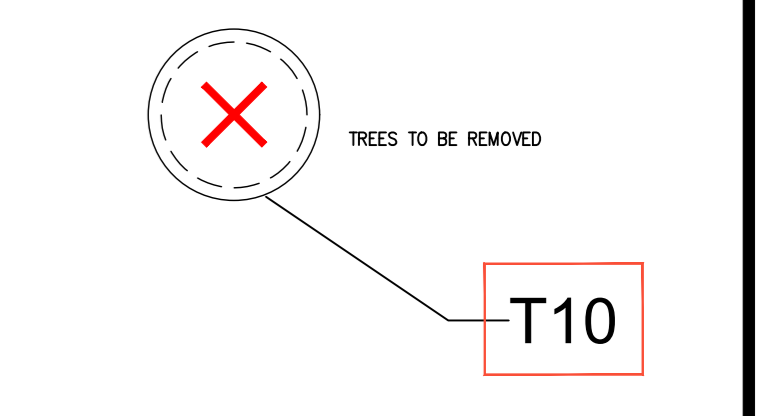


KEY PLAN n.t.s.

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Project: 490 St-Clair Ave. West

Location: Toronto, Ontario

Prepared for: 1467 Bathurst Holdings Inc.

Project Architect: Quadrangle

Ferris + Associates Inc.
 Landscape Architecture and Urban Design
 11 Church Street
 Suite 303
 Toronto, Ontario
 M5E 1W1
 Telephone 416 366 6800



Drawing Title: TREE PROTECTION AND REMOVAL PLAN

Date: _____
 Scale: AS SHOWN
 Drawn: PJD
 Checked: PJD
 Project No: 2536
 Drawing No: TPR1