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    - comply with all pertinent codes and by-laws;
    - check and verify locations of all underground services with all local utilities prior to any digging.

1	ISSUED FOR SPA	17 OCT 2019
No.	Revision	Date

North:

Stamp:

**CSW** Landscape Architecture  
 Urban Design  
 Site Planning  
 Recreation and Park Planning  
 Project Management

319 McRae Avenue, Suite 502, Ottawa, Ontario K1Z 0B9  
 Tel: (613) 729-4536

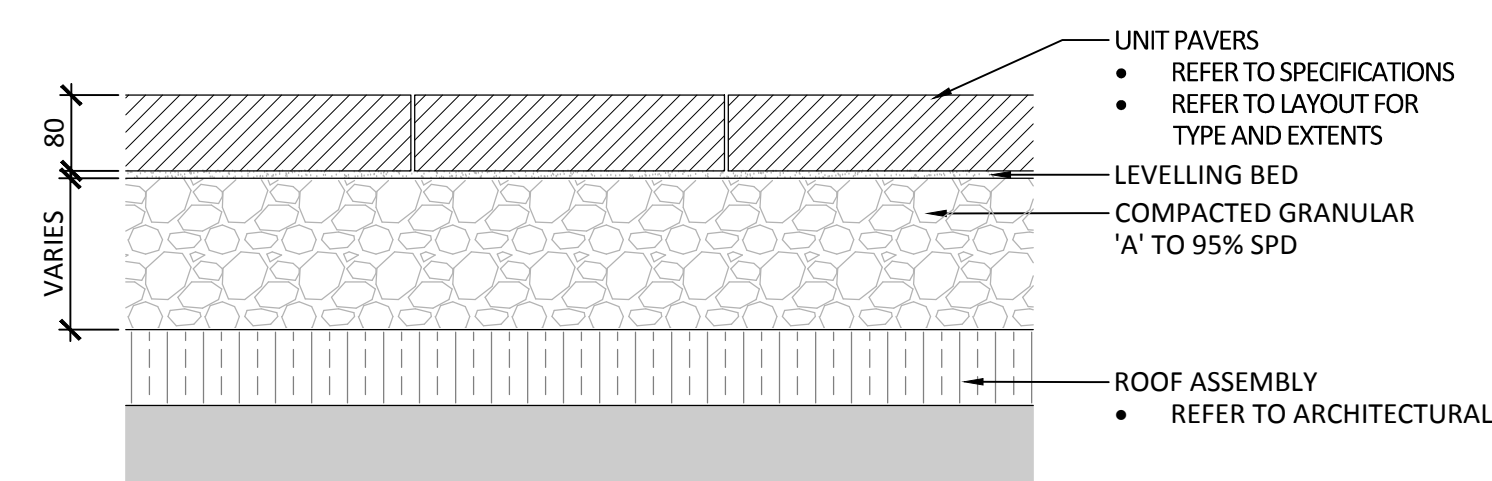
Project:  
**450 Rochester Street**  
 OTTAWA, ONTARIO

Drawing:  
**LANDSCAPE PLAN**

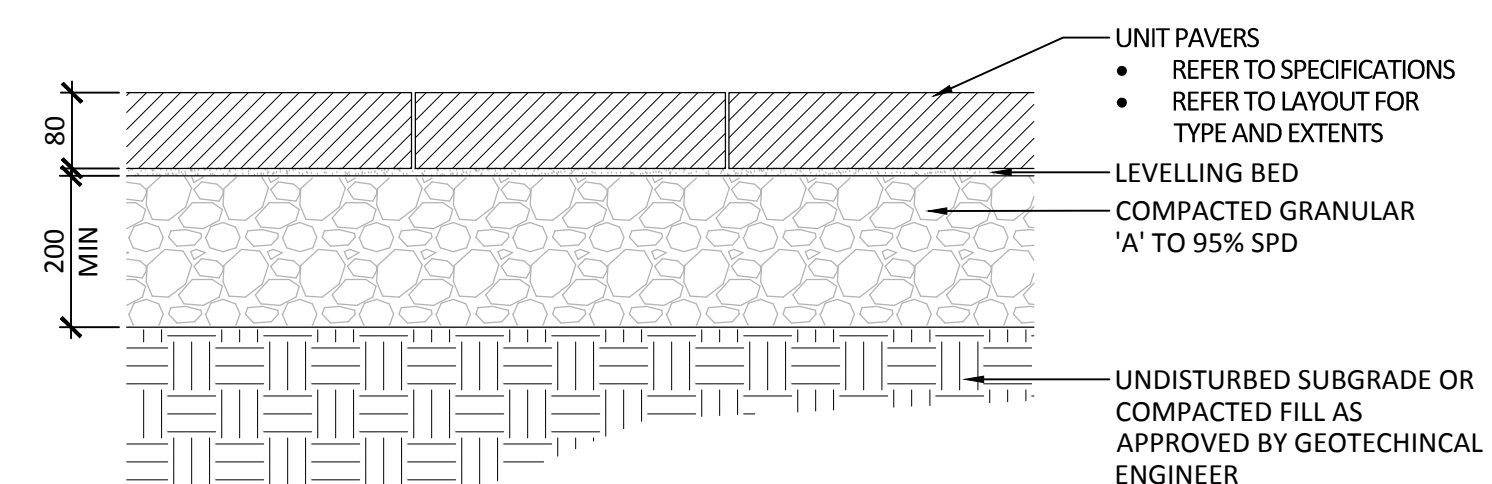
Scale:	1:250	Date:	OCTOBER 2019
Design By:	SC	Drawn By:	SC
Project Number:	2017-01	Sheet Number:	L1.0

KEY	BOTANICAL NAME	COMMON NAME	QTY	SIZE	REMARKS
DECIDUOUS TREES					
AS	ACER SACCHARUM	SUGAR MAPLE	4	70mm CAL.	B&B / W.B
CO	CELTIS OCCIDENTALIS	COMMON HACKBERRY	8	70mm CAL.	B&B / W.B
GTS	GLEDTISIA TRICANTHOS VAR. INERMIS	SKYLINE HONEYLOCUST	8	70mm CAL.	B&B / W.B
OV	OSTRYA VIRGINIANA	IRONWOOD	6	70mm CAL.	B&B / W.B
TC	TILIA CORDATA	LINDEN	7	70mm CAL.	B&B / W.B
UA	ULMUS AMERICANA	VALLEY FORGE ELM	11	70mm CAL.	B&B / W.B

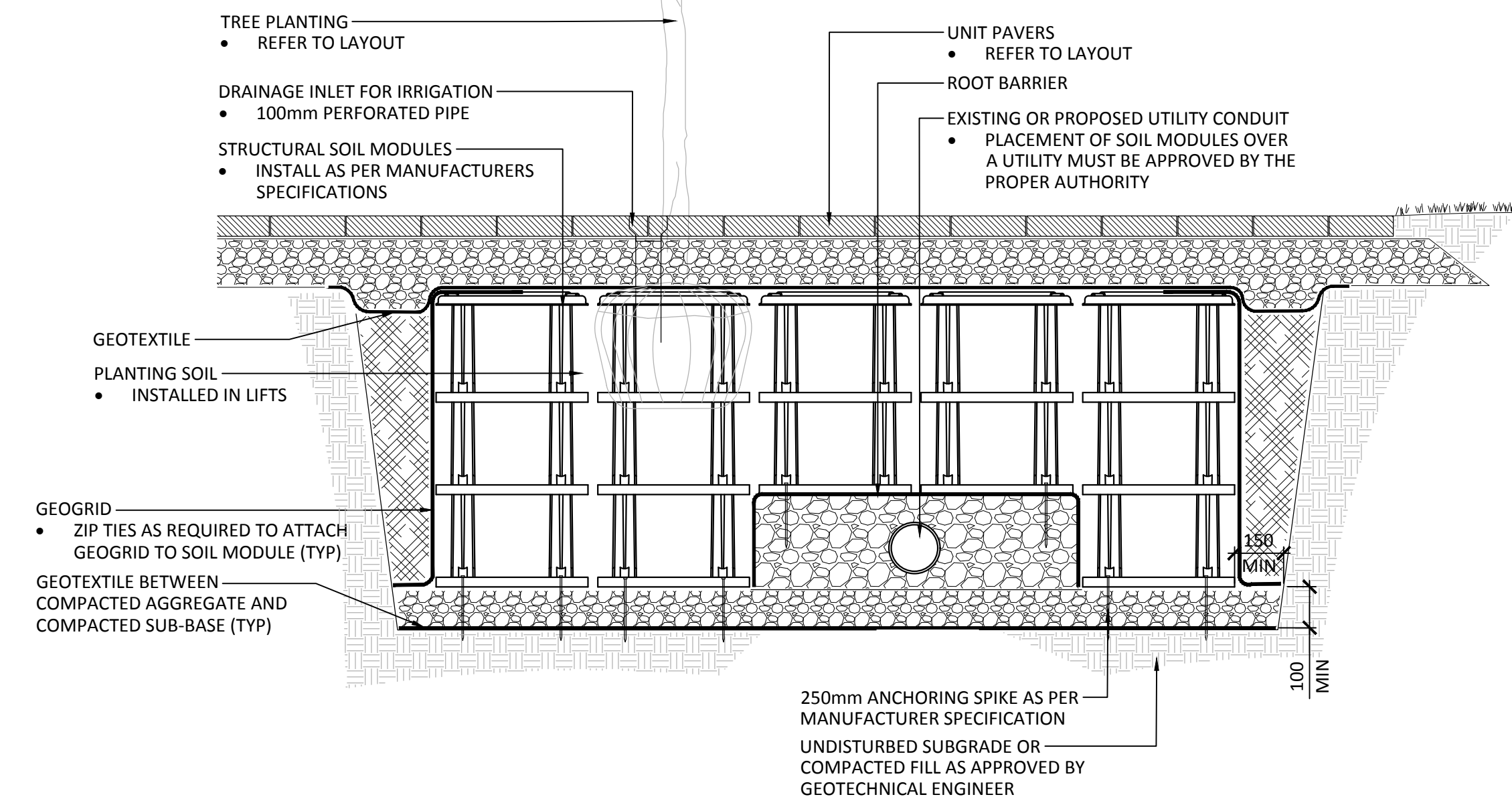
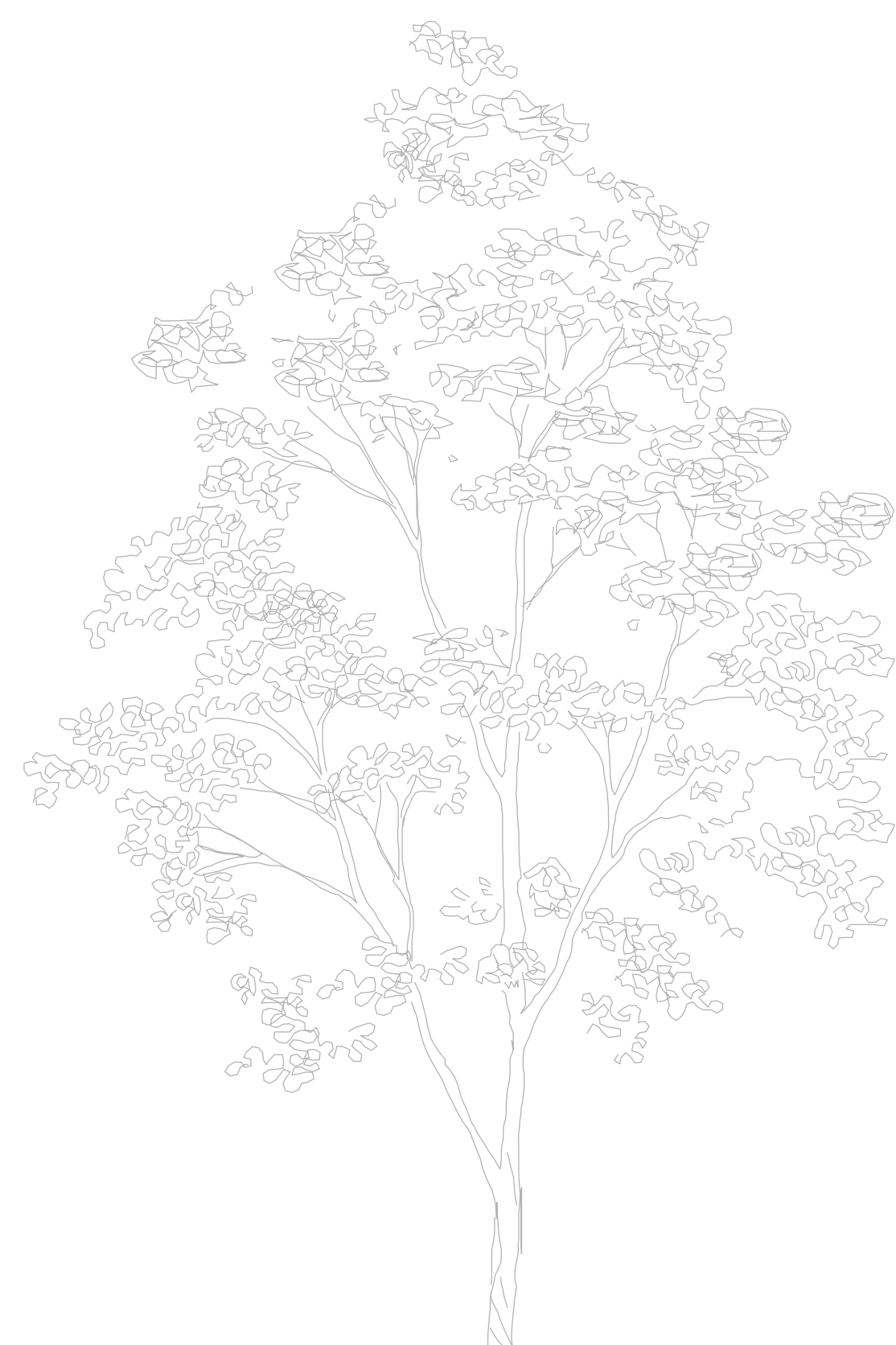




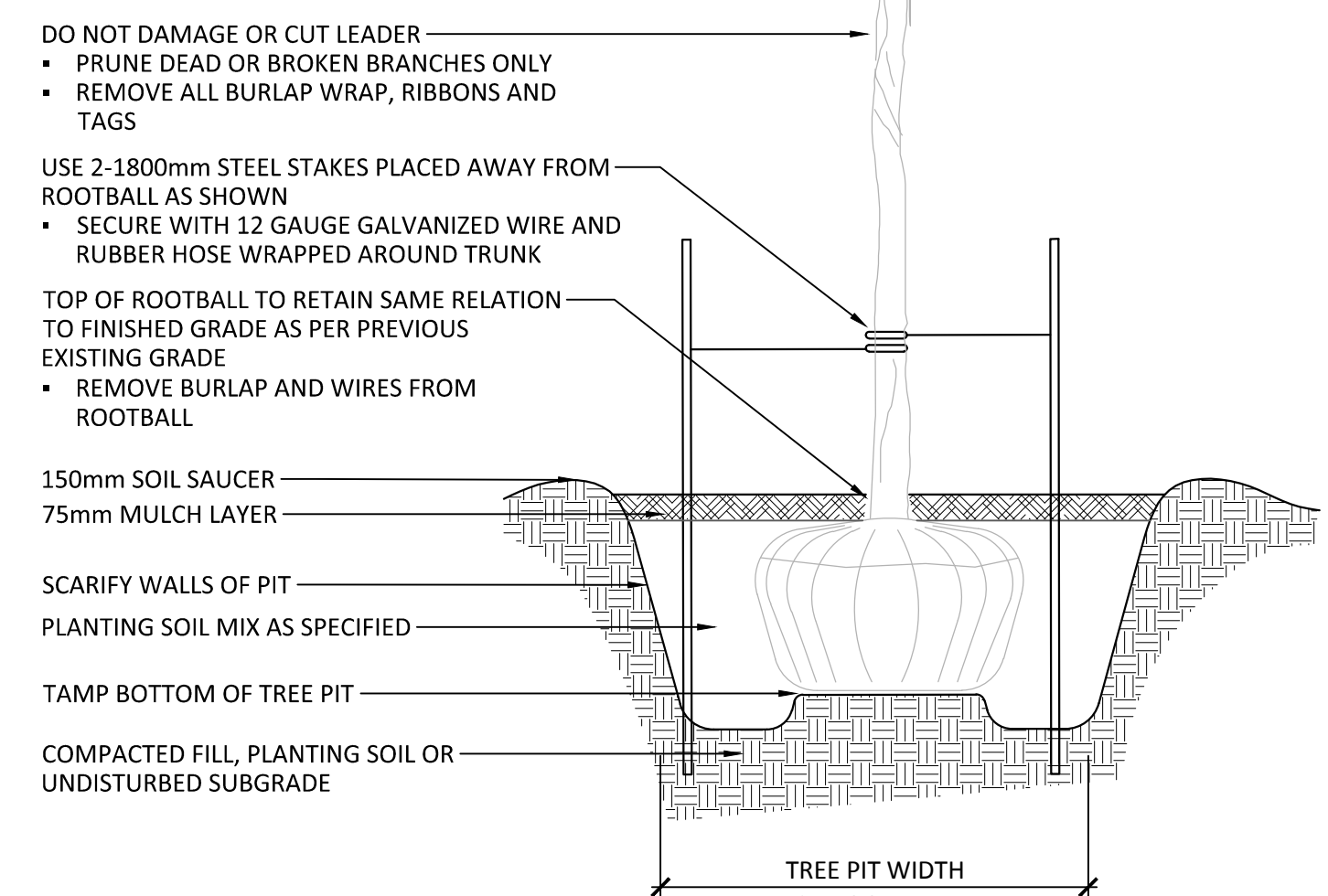
01 UNIT PAVING ON ROOF SLAB  
Scale 1:10



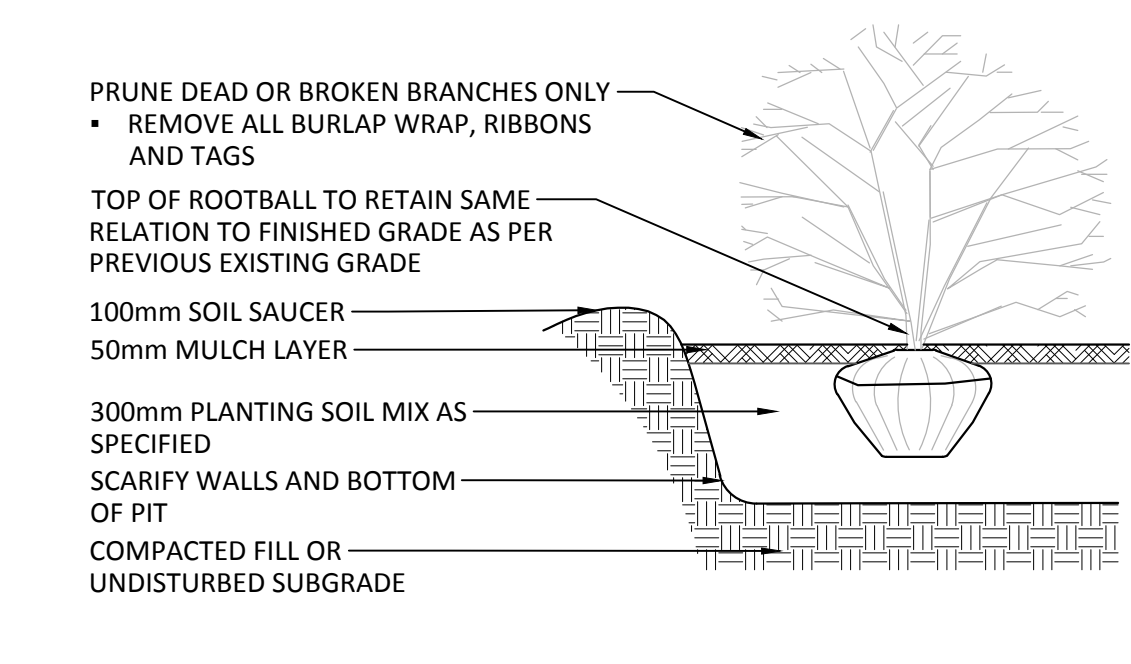
02 UNIT PAVING ON GRANULAR BASE  
Scale 1:10



03 STREET TREE PLANTING IN SOIL MODULES  
1:20



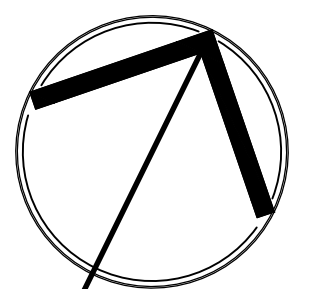
04 TREE PLANTING  
NOT TO SCALE




05 SHRUB/PERENNIAL PLANTING  
NOT TO SCALE

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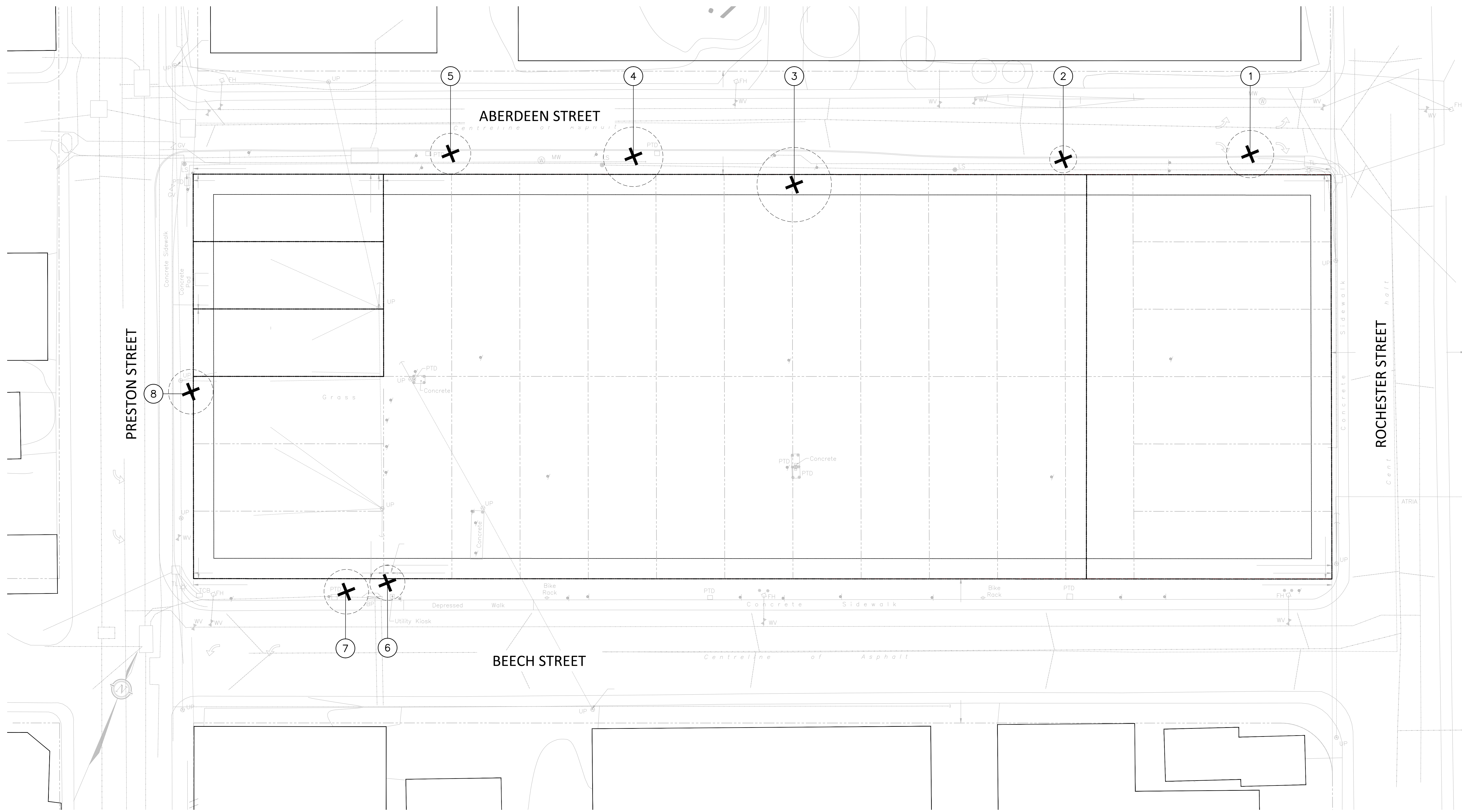
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Tel: (613) 729-4536

**ARNON**  
Excellence By Design

Project:  
**450 Rochester Street**  
OTTAWA, ONTARIO

Drawing:  
**DETAILS**

Scale:	Date: OCTOBER 2019
Design By: SC	Drawn By: SC
Project Number: 2017-01	Sheet Number: L2.0



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- LEGEND:
- PROPERTY LINE
  - TREE IDENTIFICATION NUMBER
  - CRITICAL ROOT ZONE
  - TREE TO BE REMOVED
  - PROPOSED BUILDING
  - PROPOSED HARD SURFACES
  - PROPOSED TREE

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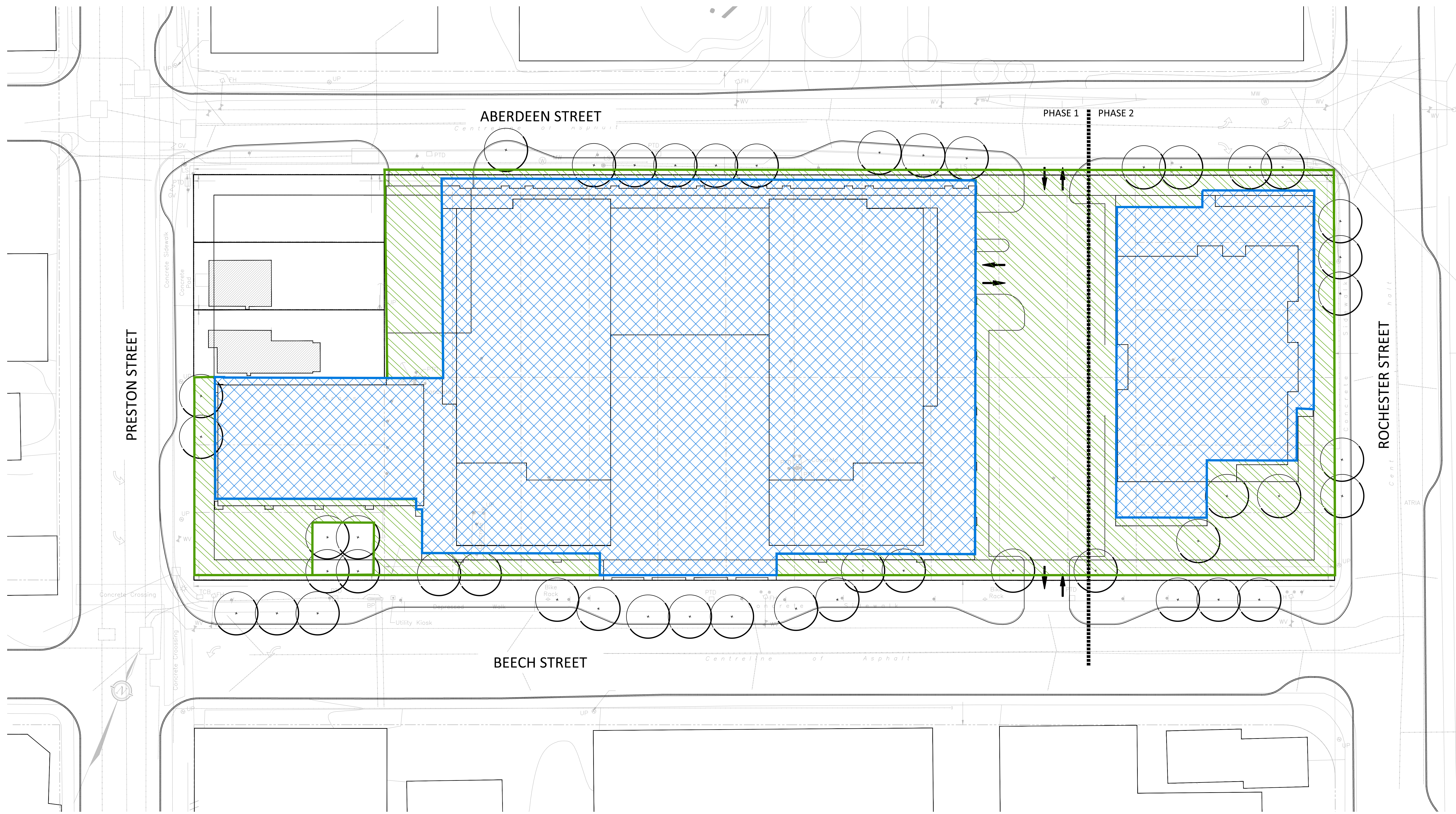
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Tree #	Botanical Name	Common Name	Caliper (cm)	Condition	High Quality Tree	Rare Tree	Comments	To Be Preserved
1	Ulmus pumila	Siberian Elm	30,34,24, 31	MODERATE	NO	NO	City property, Asymmetrical canopy, Multi-stem: 4 @0.15m above grade, 5% Die back @ canopy, Pruned, Bark damage on trunk, Chain-link fence panel grown into leaders.	NO
2	Ulmus pumila	Siberian Elm	10 to 20	MODERATE	NO	NO	City property, Symmetrical canopy, Multi-stem: 6@0.2m above grade, 5% Die back @ canopy, Broken limbs, Poor branch union, Acer negundo shoots @ base.	NO
3	Ulmus pumila	Siberian Elm	53	MODERATE	NO	NO	Private property, Asymmetrical canopy, Single stem, 10% Die back @ canopy, Leaning, Bark rot @ trunk base.	NO
4	Ulmus pumila	Siberian Elm	44	MODERATE	NO	NO	City property, Symmetrical canopy, Single stem, 15% Die back @ canopy, Broken limbs, Pruned, Poor branch angle, Included bark.	NO
5	Acer negundo	Manitoba Maple	30,28,30	POOR	NO	NO	City property, Symmetrical canopy, Single stem, Co-dominant leaders, Broken limbs, Bark rot @ frost crack in central leader.	NO
6	Ulmus pumila	Siberian Elm	26	MODERATE	NO	NO	City property, Symmetrical canopy, Single stem, 10% Die back @ canopy, Poor branch union & angle, Leaning.	NO
7	Ulmus pumila	Siberian Elm	33, 15	MODERATE	NO	NO	City property, Symmetrical canopy, Multi-stem: 2@ 0m above grade, 5% Die back @ branches, Poor branch angle, included bark.	NO
8	Acer platanoides 'Crimson King'	Crimson King Norway Maple	32	GOOD	NO	NO	City property, Asymmetrical canopy, Single stem, Pruned for Hydro, Girdled roots.	NO

Project:  
**450 Rochester Street**  
 OTTAWA, ONTARIO

Drawing:  
**TREE CONSERVATION REPORT**

Scale:	Date: OCTOBER 2019
Design By: SC	Drawn By: SC
Project Number: 2017-01	Sheet Number: TCR 1.0



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- LEGEND:**
- PROPERTY LINE
  - ⊙ TREE IDENTIFICATION NUMBER
  - CRITICAL ROOT ZONE
  - ✕ TREE TO BE REMOVED
  - ▨ PROPOSED BUILDING
  - ▨ PROPOSED HARD SURFACES
  - PROPOSED TREE

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- GENERAL NOTES**
1. THE EXISTING PROPERTIES CONTAIN A PARKING LOT AND THREE RESIDENTIAL STYLE BUILDINGS. APPROXIMATELY 250 m<sup>2</sup> OF THE SITE IS CURRENTLY OCCUPIED BY THE EXISTING BUILDING FOOTPRINTS.
    - APPROXIMATELY 6250 m<sup>2</sup> TO BE COVERED BY THE PROPOSED BUILDING FOOTPRINT
    - APPROXIMATELY 4125 m<sup>2</sup> TO BE HARD SURFACES.
  2. THE PROPOSED DEVELOPMENT REQUIRES THE REMOVAL OF SEVEN (8) TREES. A TOTAL OF 28 NEW TREES ARE PROPOSED TO BE PLANTED. REFER TO LANDSCAPE PLAN FOR SPECIES.
  3. THE DEVELOPMENT SITE IS NOT CONSIDERED OF PRIMARY OR SUPPORTING SIGNIFICANCE AS NATURAL LANDS IN THE GREENSPACE MASTER PLAN, NOR IS IT IDENTIFIED NEAR GREENSPACE NETWORK LANDS.
  4. ONE (1) OF SEVEN (7) IDENTIFIED TREES ARE LOCATED WITHIN THE DEVELOPMENT PROPERTY BOUNDARY.
  5. THE MAJORITY OF TREES IDENTIFIED IN THIS REPORT ARE LOCATED ON CITY OF OTTAWA PROPERTY, SPECIFICALLY WITHIN THE EXISTING RIGHT-OF-WAY.
    - 2 : 1 MINIMUM TREE REMOVAL TO TREE REPLACEMENT RATIO FOR TREES REMOVED ON CITY PROPERTY (REFER TO LANDSCAPE PLAN FOR LAYOUT)

Project:	
450 Rochester Street	
OTTAWA, ONTARIO	
Drawing: TREE CONSERVATION REPORT	
Scale:	Date: OCTOBER 2019
Design By: PG	Drawn By: PG
Project Number: 2017-01	Sheet Number: TCR 2.0