

- GENERAL NOTES:**
- IT IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR OR OFFICIAL TO REPORT ANY ERRORS, OMISSIONS OR DISCREPANCIES ON THIS PLAN WITH ACTUAL SITE CONDITIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH CONSTRUCTION.
  - THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES AND AUTHORITIES PRIOR TO ANY EXCAVATION AND ASCERTAIN LOCATIONS OF UNDERGROUND SERVICES.
  - THE CONTRACTOR IS TO REINSTATE ALL AREAS AND ITEMS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY.
  - THE CONTRACTOR IS TO COMPLY WITH ALL PERTINENT CODES AND BY-LAWS.
  - THE CONTRACTOR IS TO MAINTAIN A POSITIVE SURFACE RUN-OFF THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD.
  - THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR SUBSURFACE CONDITIONS.
  - THE CONTRACTOR IS TO IDENTIFY ALL EXISTING TREES TO REMAIN ON SITE WITH THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
  - THE CONTRACTOR IS TO STAKE THE PROPOSED LOCATION OF ALL PLANT MATERIAL IN CONJUNCTION WITH THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATION.
  - MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS:
    - BUILDING FOUNDATIONS - 7.5M
    - SIDEWALKS - 1.5M
    - PUBLIC STREETS - 2.5M
    - UNDERGROUND INFRASTRUCTURE - 2.0M
  - ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND.
  - REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION.
  - STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY.
  - ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

EXISTING TREE LIST							
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	CRZ	ACTION
1	1	<i>Ulmus spp.</i>	Elm	360mm dbh	GOOD	7200mm	To be removed
2	1	<i>Acer negundo</i>	Manitoba Maple	110mm dbh	FAIR	2200mm	To be removed
3	1	<i>Thuja occidentalis</i>	Eastern White Cedar	100-150mm dbh	GOOD	3000mm	To be removed
4	1	<i>Acer negundo</i>	Manitoba Maple	3x160-180mm dbh	GOOD	3600mm	To be removed
5	1	<i>Fraxinus spp.</i>	Ash	140,160mm dbh	DEAD	3200mm	To be removed
6	1	<i>Acer negundo</i>	Manitoba Maple	340mm dbh	GOOD	6800mm	To be removed
7	1	<i>Thuja occidentalis</i>	Eastern White Cedar	100-150mm dbh	GOOD	3000mm	To Remain
8	1	<i>Thuja occidentalis</i>	Eastern White Cedar	100-150mm dbh	GOOD	3000mm	To Remain

PROPOSED PLANT LIST						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
<b>DECIDUOUS TREES</b>						
*GT	2	<i>Gleditsia triacanthos var. inermis 'Draves'</i>	Street Keeper Honeylocust	50mm cal.	B&B	
*CO	3	<i>Celtis occidentalis</i>	Hackberry	50mm cal.	B&B	
<b>SHRUBS</b>						
Rr	16	<i>Rosa rugosa</i>	Rugosa Rose	800mm ht.	Potted	Space 1000mm o.c.
Ss	11	<i>Sorbaria sorbifolia 'Sem'</i>	Sem False Spirea	600mm ht.	Potted	Space 1000mm o.c.
Tm	7	<i>Taxus x media 'Densiformis'</i>	Dense Spreading Yew	500 mm spr.	Potted	Space 1000mm o.c.
<b>PERENNIALS/ GRASSES</b>						
hs	18	<i>Hemerocallis 'Stella D'Oro'</i>	Stella D'Oro Day Lily	150mm pot	Potted	Space 300mm o.c.
hb	8	<i>Hosta 'Blue Angel'</i>	Large Blue Hosta	1 gal. pot	Potted	Space 600mm o.c.
hr	36	<i>Hosta 'Royal Standard'</i>	Royal Standard Hosta	100mm pot	Potted	Space 400mm o.c.
st	10	<i>Sedum telephium 'Autumn Joy'</i>	Autumn Joy Sedum	150mm pot	Potted	Space 400mm o.c.
*pv	34	<i>Panicum virgatum 'Heavy Metal'</i>	Heavy Metal Switch Grass	250mm pot	Potted	Space 600mm o.c.

**TREE PLANTING NOTES:**

- ALL TREES ARE PROPOSED ON PRIVATE PROPERTY.
- PROPOSED TREES SPACING: MIN. 7m O.C.
- ALL TREES PROPOSED WITH A SOIL DEPTH OF 1.5m.
- SOIL VOLUME REQUIREMENTS:

TREE TYPE / SIZE	SINGLE TREE SOIL VOLUME (m³)	MULTIPLE TREE SOIL VOLUME (m³/tree)
Ornamental / columnar	15	9
Small	20	12
Medium / conifer	25	15
Large	30	18

**40 YEAR CANOPY CALCULATION:**

- 1,087 m² SITE AREA
- 61m² EXISTING TREE CANOPY TO REMAIN
- 2 COLUMNAR TREES PROPOSED (7m² ea.)
- 3 LARGE TREES PROPOSED (154m² ea.)

**= 537m² or 49.4% CANOPY COVER**

\*Large deciduous tree canopy area calculated at 14m radius and columnar trees at a 3m radius

**CLIENT**

**PHOENIX HOMES**  
SINCE 1988

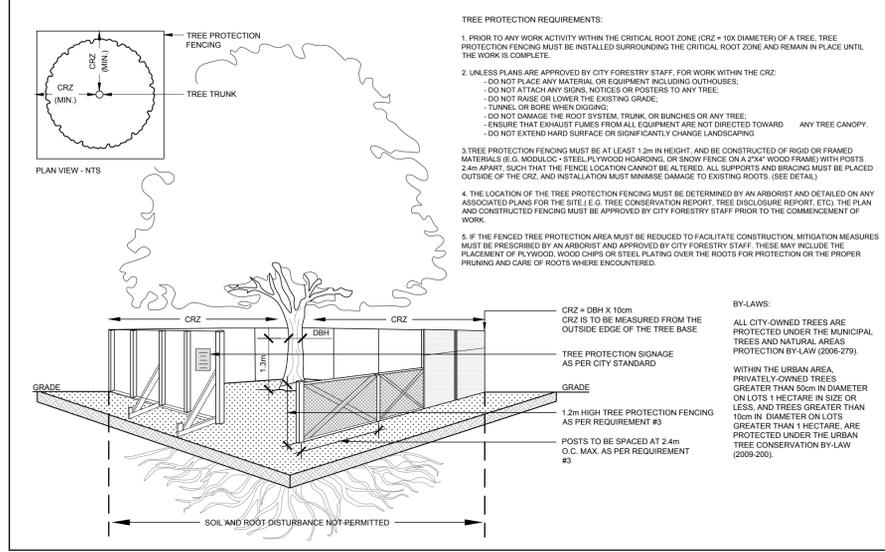
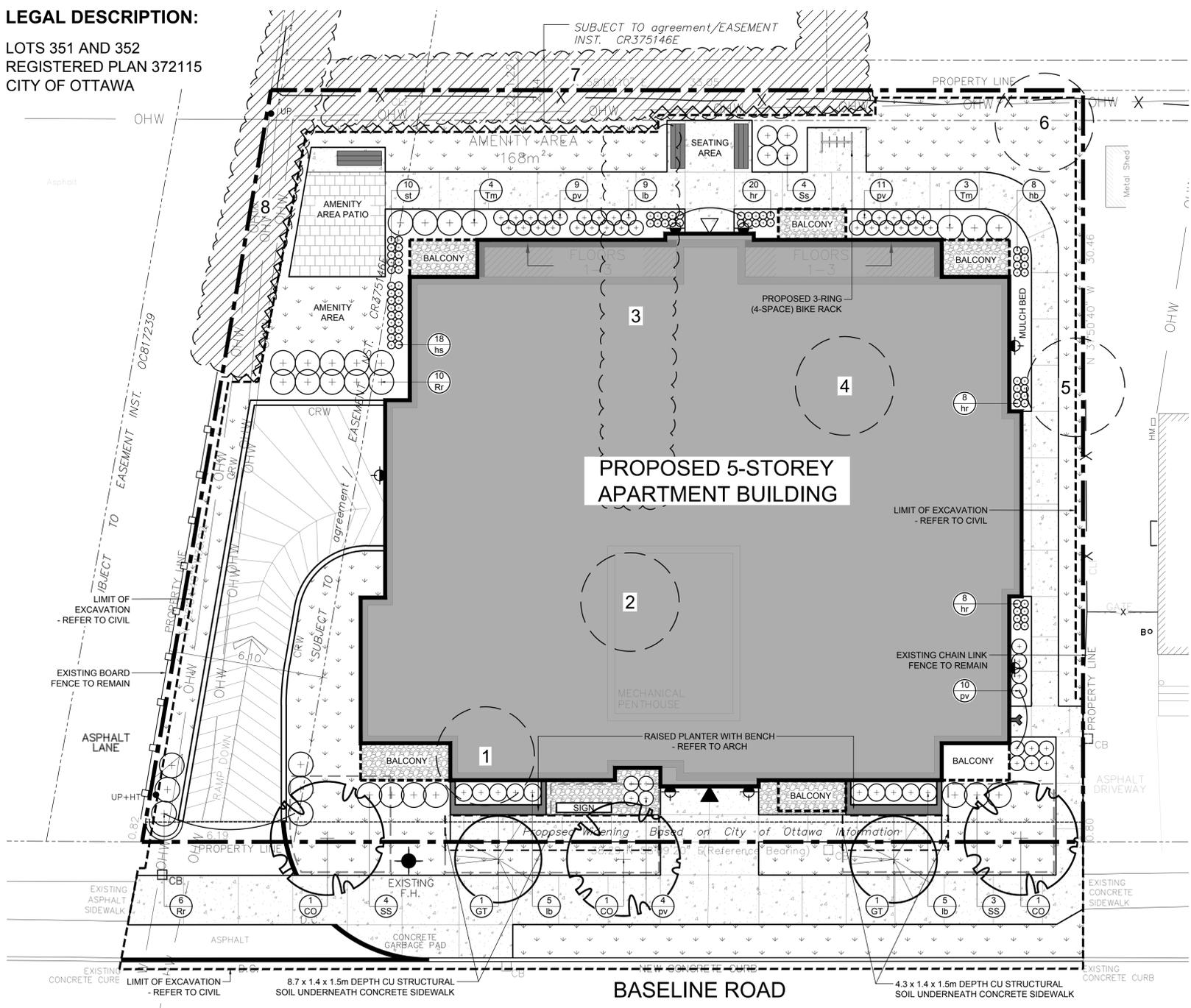
**CONSULTANTS**

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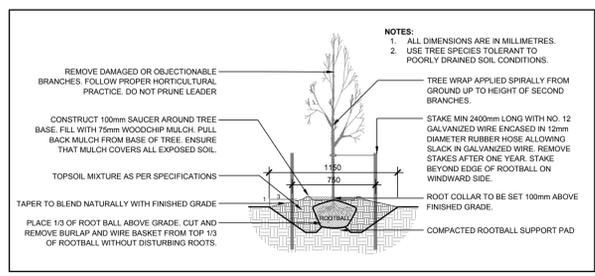
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SURVEYORS: **ANNIS, O'SULLIVAN, VOLLEBEKK LTD.**  
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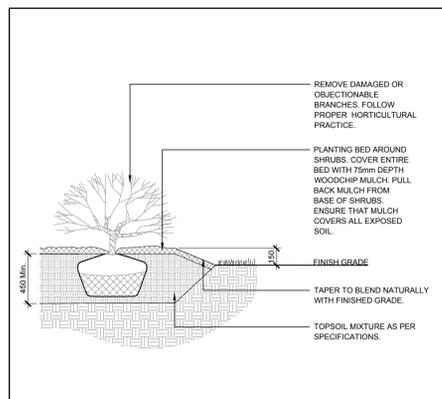
**LEGAL DESCRIPTION:**  
LOTS 351 AND 352  
REGISTERED PLAN 372115  
CITY OF OTTAWA



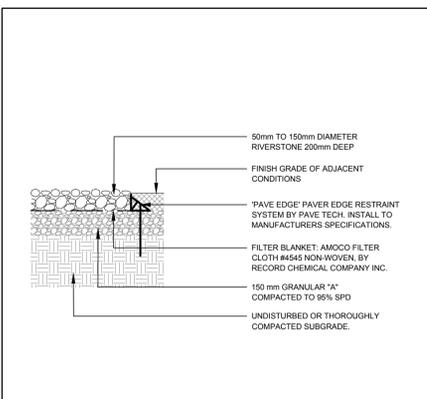
**2 TREE PROTECTION FENCE**  
SCALE NTS



**3 DECIDUOUS TREE PLANTING**  
SCALE NTS



**4 SHRUB PLANTING**  
SCALE NTS



**5 RIVERSTONE**  
SCALE NTS

**LEGEND**

- EXISTING HEDGE TO REMAIN
- EXISTING HEDGE TO BE REMOVED
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- PROPOSED DECIDUOUS TREE
- SOIL VOLUME REQUIREMENTS AS PER TREE PLANTING NOTE 3
- PROPOSED COLUMNAR TREE
- PROPOSED SHRUBS / PERENNIALS
- PROPOSED SOD
- PROPOSED CONCRETE WALKWAY
- PROPOSED RIVERSTONE
- PROPOSED PRECAST CONCRETE PAVERS
- PROPOSED BENCH
- PROPERTY LINE
- EXISTING CHAIN LINK FENCE TO REMAIN
- EXISTING BOARD FENCE TO REMAIN
- TREE PROTECTION FENCE

No.	Issue	Date	DR	CK
2	ISSUED FOR COORDINATION	02/18/2026	WF	JL
1	ISSUED FOR REZONING	12/19/2025	WF	JL

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**PROJECT**  
1773 BASELINE RD.

**DRAWING**  
TREE CONSERVATION REPORT AND  
LANDSCAPE PLAN

**STAMP**

**SCALE**  
AS SHOWN

**START DATE**  
DECEMBER, 2025

**PROJECT NO.**  
26DCR2613

**DRAWING NO.**  
L.1

**PLOT SIZE** ARCH-D