

- 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 Remain
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 be removed
9	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
SHRUBS						
*Ra	18	<i>Rhus aromatica</i> 'Gro-Low'	Grow-Low Fragrant Sumac	800mm ht.	Potted	Space 1000mm o.c.
Sj	16	<i>Spiraea japonica</i> 'Little Princess'	Little Princess Spirea	600mm ht.	Potted	Space 1000mm o.c.
Ss	15	<i>Sorbaria sorbifolia</i> 'Sem'	Sem False Spirea	600mm ht.	Potted	Space 1000mm o.c.
Tm	7	<i>Taxus x media</i> 'Densiformis'	Dense Spreading Yew	500 mm spr.	Potted	Space 1000mm o.c.
To	53	<i>Thuja occidentalis</i>	White Cedar	1500mm ht.	Bare root	3 stems. Space 400 mm o.c.
PERENNIALS/ GRASSES						
hb	9	<i>Hosta</i> 'Blue Angel'	Large Blue Hosta	1 gal. pot	Potted	Space 600mm o.c.
hr	20	<i>Hosta</i> 'Royal Standard'	Royal Standard Hosta	100mm pot	Potted	Space 400mm o.c.
hs	27	<i>Hemerocallis</i> 'Stella D'Oro'	Stella D'Oro Day Lily	150mm pot	Potted	Space 300mm o.c.
st	20	<i>Sedum telephium</i> 'Autumn Joy'	Autumn Joy Sedum	150mm pot	Potted	Space 400mm o.c.
pv	42	<i>Panicum virgatum</i> 'Heavy Metal'	Heavy Metal Switch Grass	250mm pot	Potted	Space 600mm o.c.

*DENOTES NATIVE SPECIES

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:

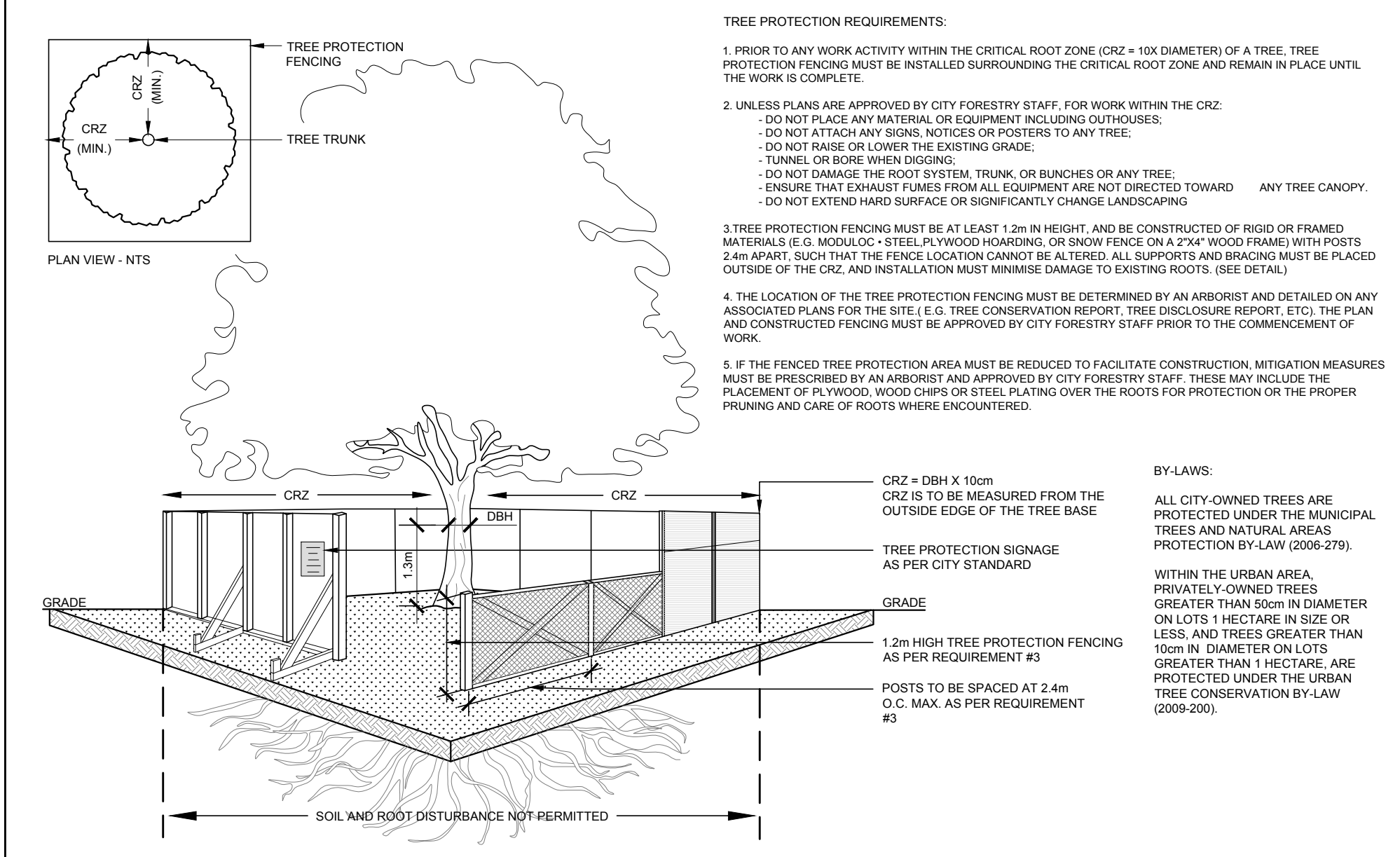
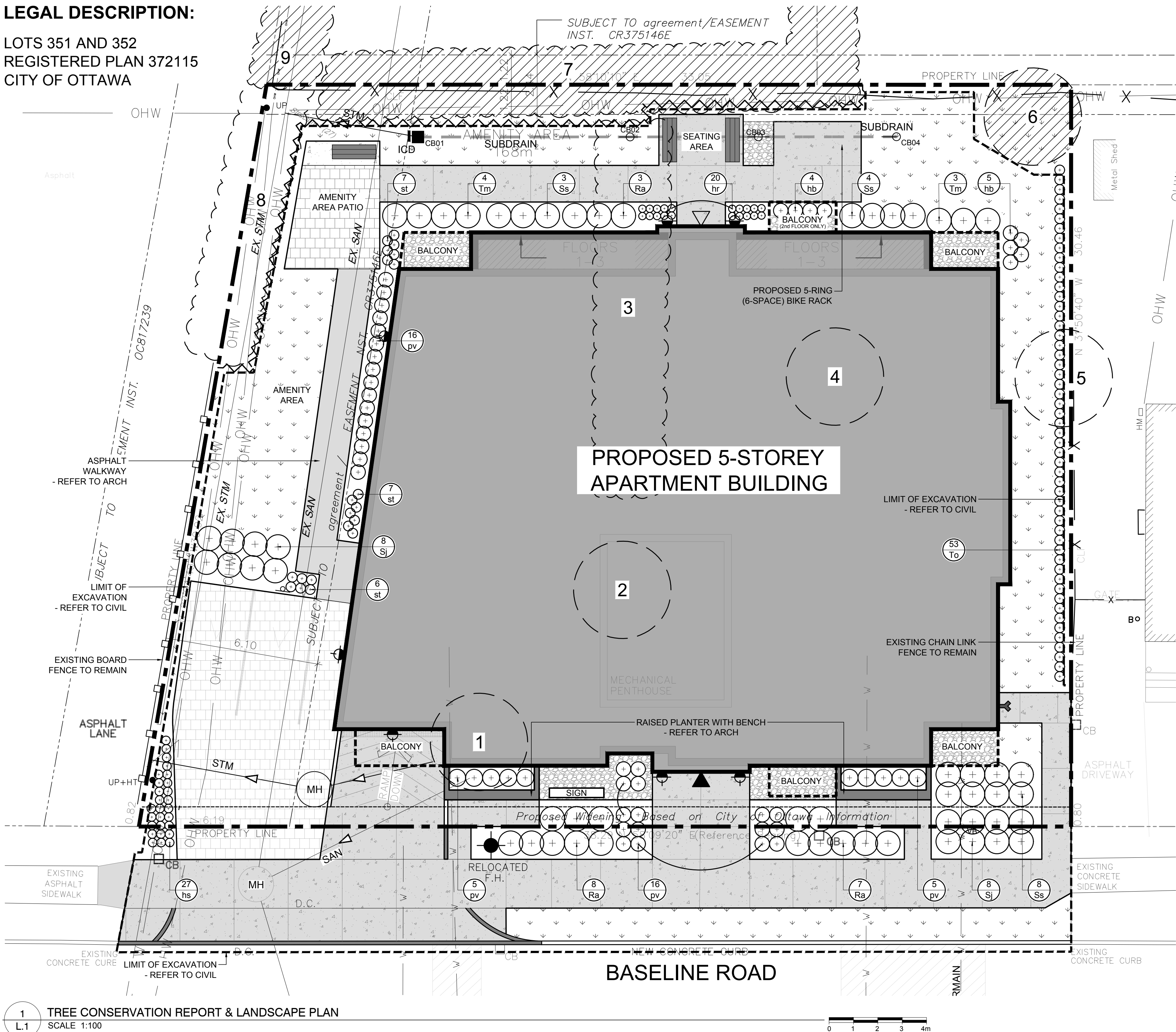
- 1,087 m² SITE AREA

- 42m² EXISTING TREE CANOPY TO REMAIN

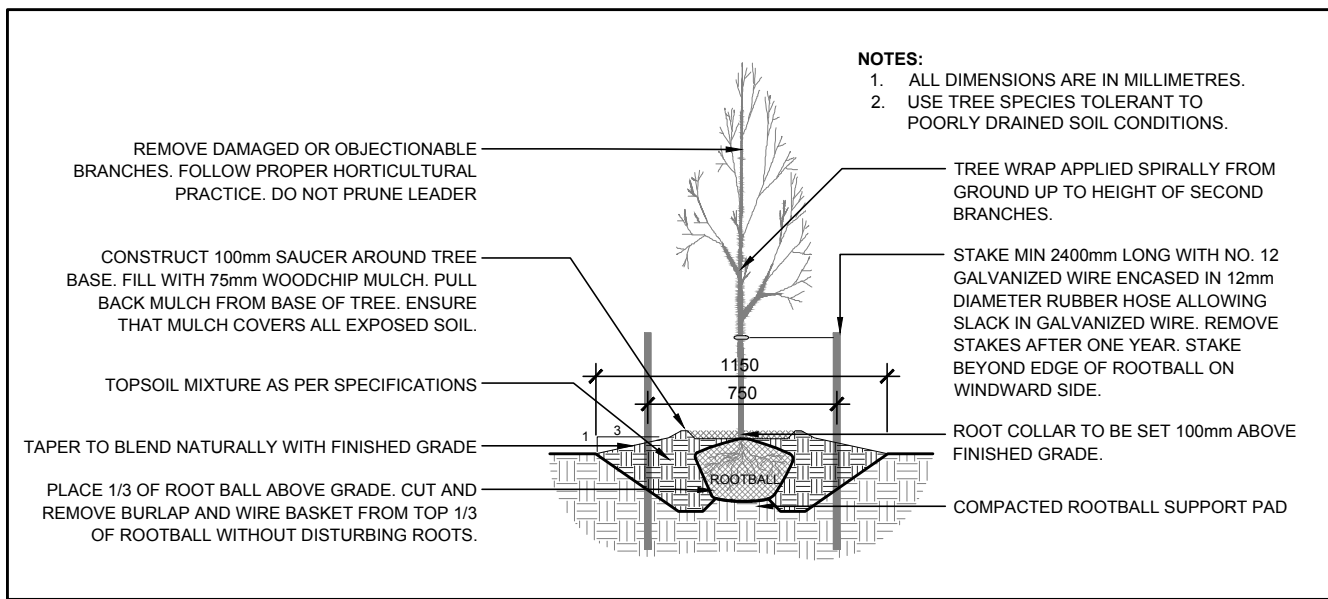
= 42m² or 3.87% CANOPY COVER

LEGAL DESCRIPTION:

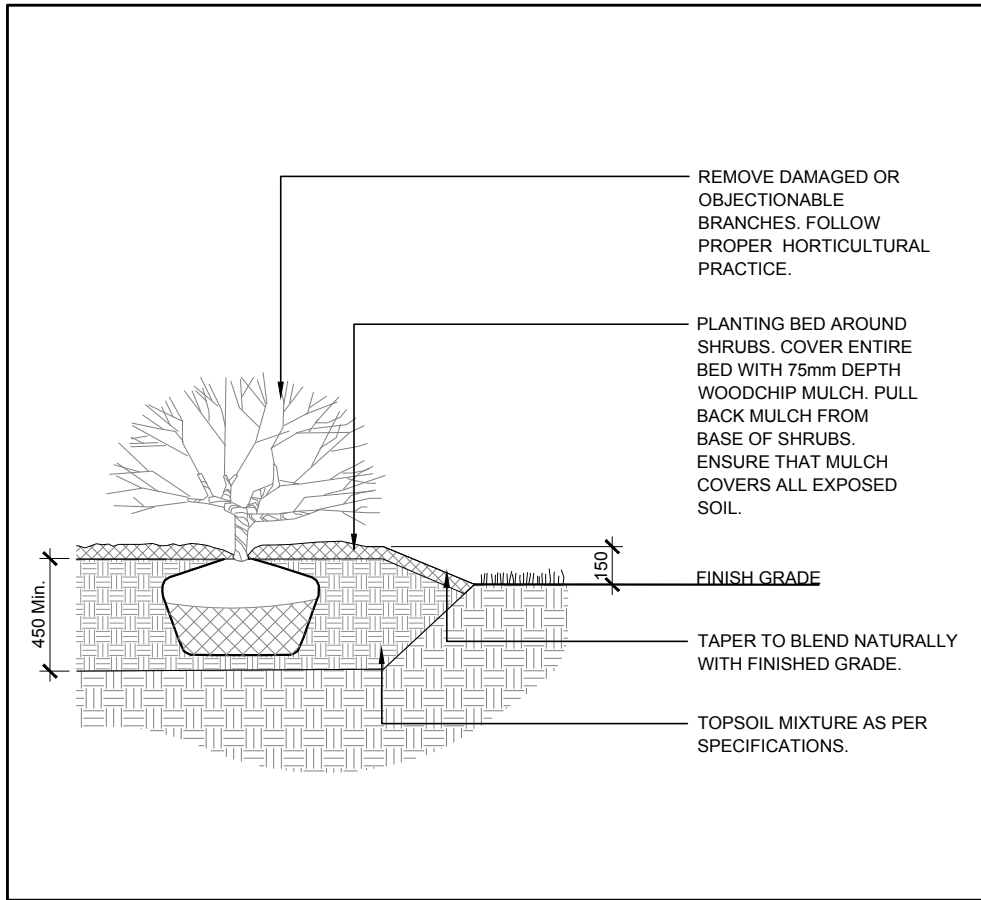
LOTS 351 AND 352
REGISTERED PLAN 372115
CITY OF OTTAWA



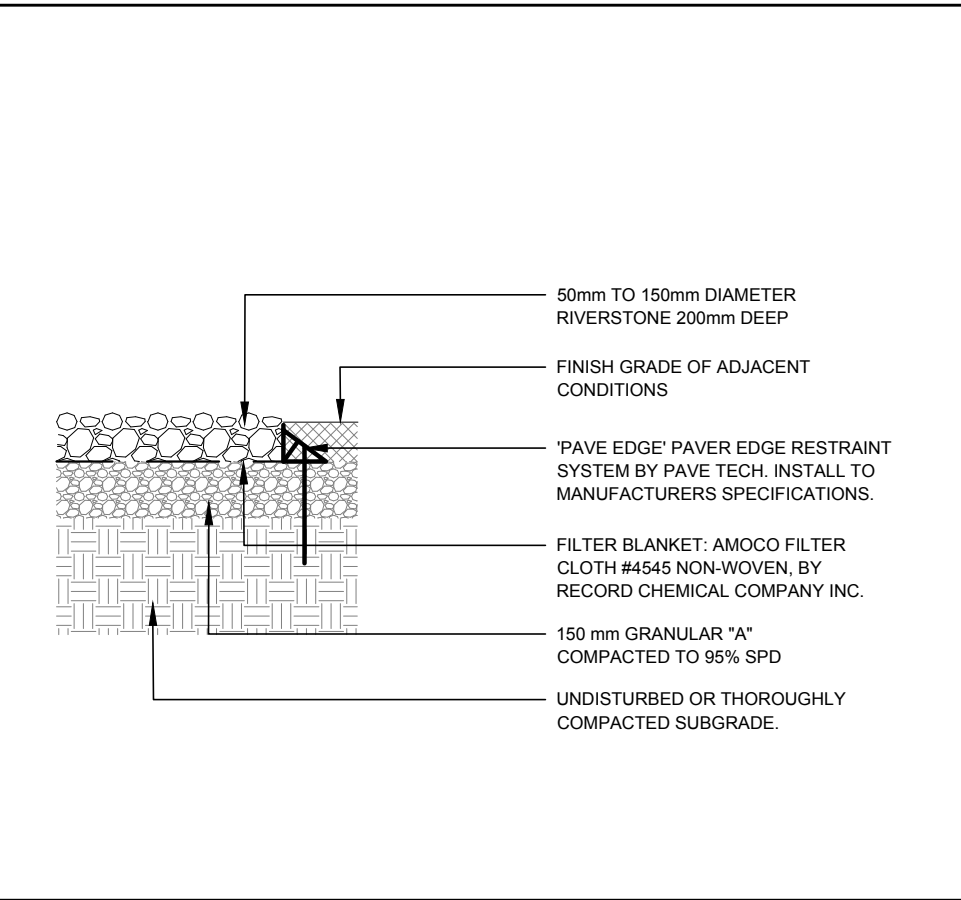
2 TREE PROTECTION FENCE
SCALE NTS



3 DECIDUOUS TREE PLANTING
SCALE NTS



4 SHRUB PLANTING
SCALE NTS



5 RIVERSTONE
SCALE NTS

CLIENT

PHOENIX HOMES
SINCE 1988

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LEGEND

- EXISTING HEDGE TO REMAIN
- EXISTING HEDGE TO BE REMOVED
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- 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

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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.
26DCR2813

DRAWING NO.
L.1

PLOT SIZE ARCH-D

1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:100