



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.
- TREE REMOVAL IS NOT TO TAKE PLACE BETWEEN APRIL 15TH AND AUGUST 15TH DURING BIRD NESTING SEASON.
- TREE SOIL VOLUMES ARE TO BE AS FOLLOWS:
  - 30m³ FOR LARGE DECIDUOUS TREES
  - 25m³ FOR CONIFEROUS AND MEDIUM DECIDUOUS TREES
  - 20m³ FOR SMALL DECIDUOUS TREES
- REFER TO APPENDIX A TREE INVENTORY TABLE FOR THE SITE, AND pg. 69 FIGURE 3 - SITE PLAN IN THE ENVIRONMENTAL IMPACT STUDY FOR 4497 O'KEEFE COURT, OTTAWA, ONTARIO FOR THE TCR

40 YEAR CANOPY CALCULATION

- 68,835 m² site area
- 15 Large deciduous trees proposed (154m² ea.)
- 16 small trees proposed (7m² ea.)
- = 2422m² or 3.5% canopy cover

\*Large deciduous tree calculated at 14m and small deciduous trees at 3m.

PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
<b>DECIDUOUS TREES</b>						
• AC	11	Amelanchier canadensis	Shadblow Serviceberry	50mm cal.	B&B	
• AF	3	Acer x freemanii	Freeman's Maple	50mm cal.	B&B	
• AL	5	Amelanchier laevis 'JFS-ARB'	Spring Flurry Serviceberry	50mm cal.	B&B	
• AR	2	Acer rubrum	Red Maple	50mm cal.	B&B	
• AS	2	Acer saccharum	Sugar Maple	50mm cal.	B&B	
• CO	2	Celtis occidentalis	Hackberry	50mm cal.	B&B	
• QR	2	Quercus rubra	Red Maple	50mm cal.	B&B	
• TA	4	Tilia americana 'Redmond'	Redmond Linden	50mm cal.	B&B	
<b>SHRUBS</b>						
• Cs	306	Cornus sericea	Red Osier Dogwood	800mm ht.	Potted	1200mm o.c.
• Nb	31	Physocarpus opulifolius	Ninebark	600mm ht.	Potted	1200mm o.c.
• Ra	47	Rhus aromatica	Fragrant Sumac	600mm ht.	Potted	1200mm o.c.
• Rb	80	Rubus odoratus	Flowering Raspberry	800mm ht.	Potted	1500mm o.c.
• Rr	220	Rosa rugosa	Rugosa Rose	600mm ht.	Potted	1200mm o.c.
• Rt	25	Rhus typhina	Staghorn Sumac	800mm ht.	Potted	1500mm o.c.
Ss	55	Sorbaria sorbifolia 'Sem'	Sem False Spirea	500mm ht.	Potted	800mm o.c.
• VI	20	Viburnum lentago	Nannyberry	800mm ht.	Potted	1500mm o.c.
• WC	391	Thuja occidentalis 'Clumps'	White Cedar Clumps	1500mm ht.	BR, 3 trunks or more	1000mm o.c.
<b>PERENNIALS</b>						
ca	109	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Grass	250mm pot	Potted	800mm o.c.
hm	168	Hemerocallis 'Mini Stella'	Mini Star Daylily	150mm pot	Potted	400mm o.c.

\* Denotes Native Species

NOTE: All trees, shrubs, and perennial grasses are proposed on private property.

D07-12-25-0085  
#19335