

LEGEND

- TOPSOIL AND SOD
MINIMUM 300mm TOPSOIL DEPTH
- NEW CONCRETE WALK
- NEW PLANT BED MULCH
- PLANTING REFERENCE TAG
XX
0
PLANTING DESIGNATION
QUANTITY
- DETAIL REFERENCE TAG
XX
D-1
DETAIL NUMBER
SHEET NUMBER
- OUTLINE OF PROPOSED BUILDING
- LINE OF CANOPY/ ROOF OVERHANG
- LOT LINE
- NEW CONCRETE CURB
- EXTENT OF UNDERGROUND
- PLANTINGS
DECIDUOUS TREE
CONIFEROUS TREE
DECIDUOUS SHRUB
CONIFEROUS SHRUB
ORNAMENTAL GRASS
PERENNIALS

LANDSCAPE NOTES:

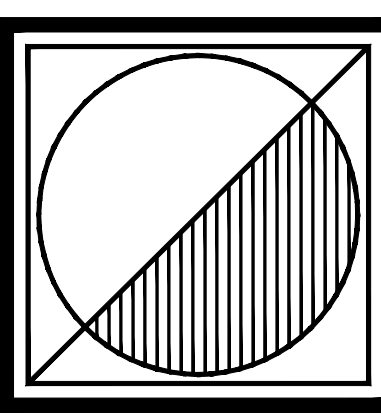
1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH BY-LAWS AND CODES HAVING JURISDICTION OVER SITE LOCATION.
2. COMPLETE ALL WORK TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.
3. REPORT ANY CHANGES, DISCREPANCIES OR SUBSTITUTIONS TO THE LANDSCAPE ARCHITECT FOR REVIEW. OBTAIN APPROVAL FROM THE LANDSCAPE ARCHITECT BEFORE PROCEEDING.
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE EXISTING SERVICE LOCATIONS.
5. EXACT LOCATIONS OF PLANT MATERIAL WILL BE DETERMINED BY PLACEMENT OF SITE SERVICES SUCH AS HYDRO VAULTS, METERS, UTILITIES ROOF RAIN WATER LEADERS, DRIVEWAYS, LIGHT STANDARDS, ETC.
6. SUPPLY ALL PLANT MATERIAL IN ACCORDANCE WITH THE CANADIAN STANDARDS FOR NURSERY STOCK (9th Ed.).
7. INSTALL PLANT MATERIAL ACCORDING TO DETAILS SHOWN.
8. DISTURBED SOIL AREAS AROUND TREES AND SHRUBS ARE TO BE COVERED WITH SHREDDED CONIFER BARK MULCH SUCH AS CANADA RED OR GRO-BARK SPM MULCH, OR APPROVED EQUIVALENT. ALTERNATIVE MULCHES MUST BE APPROVED BY THE LANDSCAPE ARCHITECT.
9. CONTRACTOR TO UTILIZE LAYOUT DIMENSIONS WHERE PROVIDED.
10. PROVIDE PLANTING BED AREA AS NOTED ON THE DRAWING OR TO ACCOMMODATE MATURE SIZE OF PLANT MATERIAL.
11. ALL SUPPORT SYSTEMS MUST BE REMOVED BY THE CONTRACTOR AT TIME OF FINAL ACCEPTANCE. NO EXTRAS WILL BE PAID TO COMPLETE THIS WORK.
12. SUPPLY AND PLACE TOPSOIL IN ACCORDANCE WITH OPSS 802 TO A MINIMUM DEPTH OF 150mm UNLESS OTHERWISE SPECIFIED.
13. SUPPLY AND PLACE SOD IN ACCORDANCE WITH OPSS 803 UNLESS OTHERWISE SPECIFIED.
14. SUPPLY AND PLACE SEED IN ACCORDANCE WITH OPSS 804 UNLESS OTHERWISE SPECIFIED. ALL 5:1 OR GREATER SLOPES TO BE SEEDED WITH TACIFER. CONTRACTOR TO PROVIDE NECESSARY EROSION CONTROL PROTECTION AS REQUIRED TO ENSURE SOIL STABILIZATION AND PROPER SEED GERMINATION.
15. ALL DIMENSIONS IN METRES UNLESS OTHERWISE NOTED.
16. IF DISCREPANCIES ARISE BETWEEN PLANT MATERIAL COUNT SHOWN ON DRAWING AND PLANT LIST, THE DRAWING SHALL BE CONSIDERED CORRECT.
17. CONTRACTOR TO PROVIDE MINIMUM TWO (2) YEAR WARRANTY FROM DATE ACCEPTED ON ALL WORK UNLESS OTHERWISE SPECIFIED.
18. ANY SITE PLAN OR GRADING AND SERVICING SHOWN IS FOR INFORMATION ONLY. REFER TO APPROVED DRAWINGS.
19. NOT FOR CONSTRUCTION UNLESS STAMPED, SIGNED AND DATED BY LANDSCAPE ARCHITECT.
20. DRAWINGS NOT TO BE REPRODUCED WITHOUT WRITTEN CONSENT FROM LANDSCAPE ARCHITECT.
21. APPROVAL OF LANDSCAPE PLAN TO BE OBTAINED FROM MUNICIPALITY.
22. FOR GRADING AND SERVICING INFORMATION REFER TO THE ENGINEER'S DRAWINGS.
23. FOR LIGHTING INFORMATION AND POWER DISTRIBUTION REFER TO THE ELECTRICAL DRAWINGS.

PROPOSED PLANTING SCHEDULE

KEY	BOTANICAL NAME	COMMON NAME	CAL.	COND.	MATURE HEIGHT (m)	MATURE SPREAD (m)	O.C. SPACING (m)	QNTY.	%	
DECIDUOUS TREES										
AC	Amelanchier canadensis	Serviceberry	60mm	W.B.	6.0	4.0	6.0	4	8.30%	
AF	Acer x freemanii 'Autumn Blaze'	Autumn Blaze Maple	60mm	W.B.	17.0	14.0	10.0	3	6.25%	
AG	Aesculus Glabra	Ohio Buckeye	60mm	W.B.	12.0	10.0	10.0	5	10.40%	
AP	Acer palmatum 'Dissectum Atropurpureum'	Lacelake Japanese Maple	60mm	W.B.	2.5	2.5	6.0	2	4.20%	
AR	Acer rubrum	Red Maple	60mm	W.B.	15.0	12.0	10.0	5	10.40%	
CC	Cercis canadensis	Eastern Redbud	60mm	W.B.	10.0	8.0	10.0	2	4.20%	
CK	Cornus kousa 'Snow Tower'	Cornus kousa 'Snow Tower'	60mm	W.B.	4.0	3.0	6.0	2	4.20%	
CL	Cercis canadensis 'Lavender Twist'	Lavender Twist Redbud	60mm	W.B.	2.0	2.5	6.0	2	4.20%	
CO	Celtis occidentalis	Common Hackberry	60mm	W.B.	18.0	16.0	10.0	4	8.30%	
FG	Fagus sylvatica	European Beech	60mm	W.B.	18.0	15.0	10.0	2	4.20%	
LV	Liriodendron tulipifera	Tulip Tree	50mm	W.B.	25.0	15.0	10.0	4	8.30%	
PT	Prunus virginiana	Common Chokecherry	60mm	W.B.	7.0	6.0	6.0	4	8.30%	
QM	Quercus macrocarpa	Burr Oak	60mm	W.B.	22.0	18.0	10.0	3	6.25%	
QR	Quercus robur 'Fastigiata'	Pyramidal English Oak	60mm	W.B.	18.0	6.0	6.0	3	6.25%	
TA	Tilia americana	Basswood	60mm	W.B.	25.0	15.0	10.0	3	6.25%	
TOTAL									48	100%
CONIFEROUS TREES										
JV	Juniperus virginiana	Eastern Red Cedar	200cm	W.B.	7.0	3.0	3.0	16		
TOTAL									6	
SHRUBS										
Ae	Azalea (Rhododendron) 'Elsie Lee'	Elsie Lee Azalea		#3 cont.	1.0	1.0	1.0	12		
Bg	Buxus x Green Gem'	Green Gem Boxwood	30cm	#3 cont.	0.8	0.8	0.8	12		
Cs	Ceanothus americanus	New Jersey Tea		#3 cont.	1.25	1.25	1.25	28		
Cs	Cornus sericea 'Arctic Fire'	Arctic Fire Dogwood	50cm	#3 cont.	1.25	1.25	1.25	44		
Ha	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea		#3 cont.	1.5	1.5	1.5	28		
Hi	Hydrangea arborescens 'Invincible Wee White'	Invincible Wee White Hydrangea		#1 cont.	0.8	0.8	0.8	12		
Po	Physocarpus opulifolius	Common Ninebark	60cm	#3 cont.	2.0	2.0	2.0	24		
Ri	Rhododendron 'Trocadeur'	Trocadero Rhododendron		#3 cont.	0.8	1.0	1.0	26		
Tc	Taxus cuspidata 'Nana'	Dwarf Japanese Yew		#3 cont.	1.25	1.75	1.75	14		
To	Thuja occidentalis 'Danica'	Danica Cedar	30cm	#3 cont.	1.0	1.0	1.0	22		
Tp	Thuja occidentalis 'Primo'	Primo Cedar		#1 cont.	1.25	0.45	0.45	24		
Ts	Thuja occidentalis 'Sunkist'	Sunkist Cedar	30cm	#3 cont.	2.5	1.5	1.5	70		
TOTAL									316	
PERENNIALS/ORNAMENTAL GRASSES										
aa	Astilbe anemisi 'Bridal Veil'	Bridal Veil False Spirea		#1 cont.	0.7	0.6	0.6	65		
ac	Aster cordifolius	Heart-Leaved Aster		#1 cont.	0.6	0.8	0.8	10		
ca	Calamagrostis acutiflora 'Karl Forester'	Feather Reed Grass		#1 cont.	1.5	0.8	0.8	15		
dc	Deschampsia cespitosa	Tufted Hair Grass		#1 cont.	1.0	0.8	0.8	57		
hb	Hosta 'Blue Mouse Ears'	Plantain Lily		#1 cont.	0.2	0.45	0.45	15		
hm	Hakonechloa macra 'Beri-Kaze'	Red Wind Forest Grass		#1 cont.	0.5	0.6	0.6	74		
hp	Hochera micrantha 'Palace Purple'	Coral Belts		#1 cont.	0.30	0.45	0.45	98		
pa	Pennisetum alopecuroides 'Hamel'	Dwarf Fountain Grass		#1 cont.	0.9	0.6	0.6	45		
pb	Pennisetum alopecuroides 'Burgundy Bunny'	Dwarf Fountain Grass		#1 cont.	0.4	0.3	0.3	52		
rh	Rudbeckia hirta	Gloriosa Daisy		#1 cont.	0.7	0.6	0.6	4		
ss	Schizachyrium scoparium 'The Blues'	Little Bluestem		#1 cont.	0.9	0.7	0.7	27		
TOTAL									462	

LANDSCAPE PLAN

SCALE: 1:250



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LANDSCAPE PLAN

REVISIONS

DATE	REVISIONS
Dec. 15/ 23	ISSUED FOR REVIEW
Feb. 15/ 24	ISSUED FOR O.P.V. ZBA
Jul. 25/ 24	ISSUED FOR O.P.V. ZBA

KALAR ROAD APARTMENTS
7302 Kalar Road
Niagara Falls, ON

DATE: Nov. 06/ 23
SCALE: 1:250
DRAWN BY: TK
CHECK BY: ZB

144259

L1.0