

**GENERAL NOTES:**

**MAINTENANCE and ACCEPTANCE:**

- ALL PLANT MATERIAL SHALL BE MAINTAINED BY THE CONTRACTOR IMMEDIATELY AFTER ANY PLANTING HAS BEEN INSTALLED AND SHALL CONTINUE UNTIL THE DATE OF FINAL ACCEPTANCE.
- SUCH MAINTENANCE SHALL INCLUDE ALL MEASURES NECESSARY TO ESTABLISH AND MAINTAIN ALL PLANTS IN AN ACCEPTABLE, VIGOROUS AND HEALTHY GROWING CONDITION INCLUDING CULTIVATING AND WEEDING, WATERING WHEN REQUIRED, PRUNING AND MAINTENANCE OF ALL ACCESSORIES.
- AT TIME OF INSPECTION FOR INITIAL & FINAL ACCEPTANCE, ALL PLANTING BEDS AND TREE PITS SHALL BE FRESHLY CULTIVATED, FREE OF WEEDS, LEAVES, BROKEN BRANCHES AND RUBBISH AND SHALL BE IN A NEAT AND TIDY CONDITION.
- ALL PLANT MATERIAL TO BE GUARANTEED FOR A PERIOD OF 2 (TWO) YEARS FROM THE DATE OF ACCEPTANCE BY THE LANDSCAPE ARCHITECT AND LOCAL AUTHORITY UNLESS OTHERWISE NOTED.
- MAINTAIN PLANTING BEDS AND TREE PITS FREE OF WEEDS THROUGHOUT THE GUARANTEE PERIOD.
- THE DEVELOPER SHALL REGULARLY REMOVE DEBRIS FROM THE WETLAND UNTIL THE COMPLETION OF ALL BUILDING CONSTRUCTION WITHIN THE DEVELOPMENT.

**UTILITIES:**

- APPLICANT IS RESPONSIBLE FOR OBTAINING NECESSARY APPROVALS FROM THE UTILITY COMPANIES FOR WORKS WITHIN THE MUNICIPAL BOULEVARD.
- ALL UTILITIES WITHIN THE BOULEVARDS MUST BE LOCATED PRIOR TO COMMENCING CONSTRUCTION WITHIN THE BOULEVARD.

**SODDING:**

- PREPARE A MINIMUM 150mm DEPTH OF TOPSOIL WITH A 10-6-4 COMMERCIAL FERTILIZER AT 7.3kg/100sq.m. AND SUPER PHOSPHATE AT 5kg/100sq.m. THE PROPORTIONS SPECIFIED ARE SUBJECT TO ADJUSTMENT DEPENDING ON TOPSOIL ANALYSIS REPORT.
- LAY No. 1 NURSERY SOD ON ALL AREAS OF THE PROJECT NOT COVERED BY BUILDINGS OR PAVING.
- IMMEDIATELY AFTER INSTALLATION, SOD MUST BE WATERED AND ROLLED.

**TOPSOIL:**

- USE EVENLY MIXED TOPSOIL OF FERTILE, FRIABLE NATURAL LOAM CONTAINING NOT LESS THAN 4% ORGANIC MATTER FOR CLAY LOAMS AND 2% MINIMUM ORGANIC MATTER FOR SAND LOAMS WITH AN ACIDITY RANGE OF 5.5 TO 7.5 pH.
- ALL TOPSOIL SHOULD BE FREE OF SUBSOILS, CLAY, STONES, ROOTS, EXCESS WATER, FROST AND OTHER EXTRANEOUS MATTER.

**TREE LOCATION:**

- NO TREES SHALL BE PLANTED UNDER OVERHEAD WIRES OR OVER UNDERGROUND SERVICES.
- TREES ARE NOT TO BE PLANTED LESS THAN 1M FROM CURBS, UNDERGROUND UTILITIES, SIDEWALKS AND DRIVEWAYS, 2m FROM FIRE HYDRANTS AND TRANSFORMERS, AND 4m FROM LIGHT STANDARDS.
- THE CONTRACTOR IS TO STAKE OUT LOCATIONS OF TREE PITS. THIS STAKE OUT IS TO BE INSPECTED BEFORE THE EXCAVATION OF ANY TREE PITS.
- BEFORE THIS STAKE OUT, THE CONTRACTOR IS TO REQUEST A STAKE OUT ALL UNDERGROUND SERVICES.
- THE LANDSCAPE ARCHITECT AND THE MUNICIPALITY MAY, AT THEIR DISCRETION REDISTRIBUTE TREE LOCATIONS, PRIOR TO PLANTING, IN ORDER TO MINIMIZE CONFLICTS WITH UTILITIES, DRIVEWAYS AND INTERSECTION VISIBILITY.

**PLANTING:**

(UNLESS OTHERWISE SPECIFIED)

- PREPARE PLANTING SOIL BY EVENLY MIXING FOUR PARTS SANDY TOPSOIL, ONE PART ORGANIC SOIL ADDITIVE WITH 500g BONE MEAL AND 750g COMMERCIAL FERTILIZER PER CUBIC METER, THE FOREGOING RATES ARE SUBJECT TO ADJUSTMENT ON RECEIPT OF TOPSOIL ANALYSIS REPORT.
- EXCAVATE AND PROVIDE PLANTING SOILS AS PER PLANTING DETAILS.
- PROVIDE ALL SHRUBS AND TREES ACCORDING TO THE GUIDE SPECIFICATIONS FOR NURSERY STOCK OF THE CANADIAN NURSERY TRADE ASSOCIATION WITH REGARD TO QUALITY AND GRADING AND SIZED AS PER PLANT LIST.
- SPRAY ALL PLANTINGS IN LEAF WITH ANTIDESSICANT.
- PROVIDE TREES WITH STAKES.
- PLANTS ARE TO BE No. 1 NURSERY GROWN, UNDER PROPER CULTURAL PRACTICES, IN PARTICULAR WITH RESPECT TO AMPLE SPACING, PEST AND DISEASE CONTROL, AND BRANCH AND ROOT PRUNING.
- TREES ARE TO HAVE STURDY, STRAIGHT TRUNKS.
- TREES SHALL BE WELL BRANCHED AND BALANCED WITH A STRONG CENTRAL LEADER.
- DECIDUOUS SHADE TREES SHALL BE FREE OF BRANCHES NOT LESS THAN 1.8m ABOVE THE GROUND.
- ALL SHRUBS ARE TO BE PLANTED IN CONTINUOUS BEDS. DO NOT SOD BETWEEN PLANTS. EXCAVATE ENTIRE AREA OF SHRUB BED UNIFORMLY TO SPECIFIED DEPTH AND FILL WITH SPECIFIED PLANTING SOIL.

**BOULEVARD PLANT LIST**

**PLANTING NOTES:**

- CHECK ALL QUANTITIES
- REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT
- THE QUANTITIES INDICATED ON THE PLAN SUPERSEDE THE TOTALS OF THE PLANT LIST
- THE LAYOUT OF ALL PLANT MATERIAL IS TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.

KEY	QUANT	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	SPACING	COND.	REMARKS	DT	ON	PO	CAUTION
GB	3	Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo biloba	4000	2000	60	as shown	WB	FULL FORM	-	-	-	-
OV	1	Ostrya virginiana	Ironwood	4000	2000	50	as shown	WB	FULL FORM	-	-	-	-

**SITE PLANT LIST**

**PLANTING NOTES:**

- CHECK ALL QUANTITIES
- REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT
- THE QUANTITIES INDICATED ON THE PLAN SUPERSEDE THE TOTALS OF THE PLANT LIST
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KEY	QUANT	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	SPACING	COND.	REMARKS	DT	ON	PO	STATURE
GB	5	Ginkgo biloba	Ginkgo biloba	4000	2000	60	as shown	WB	FULL FORM	-	-	-	LARGE
GT	3	Gleditsia triacanthos 'Sunburst'	Sunburst Honeylocust	4000	2000	60	as shown	WB	FULL FORM	YES	-	-	LARGE
QR	4	Quercus rubra	Red Oak	4000	2000	60	as shown	WB	FULL FORM	-	YES	-	LARGE
TF	4	Tilia x florescens 'Glenleven'	Glenleven Linden	4000	2000	60	as shown	WB	FULL FORM	-	-	YES	LARGE
SR	5	Syringa reticulata	Japanese Tree Lilac	4000	2000	50	as shown	WB	FULL FORM	-	-	YES	SMALL
FS	6	Fagus sylvatica 'Dawson Purple'	Dawson Purple Beech	4000	1500	50	as shown	WB	FULL FORM	-	-	-	-
PC	4	Pinus calleryana 'Chanictler'	Chanictler Ornamental Pear	3500	1000	40	as shown	WB	FULL FORM	-	-	-	SMALL
OR	2	Quercus rubra	Red Oak	4000	2000	60	as shown	WB	FULL FORM	-	-	-	LARGE
SR	5	Syringa reticulata	Japanese Tree Lilac	4000	2000	50	as shown	WB	FULL FORM	-	-	YES	SMALL
FS	6	Fagus sylvatica 'Dawson Purple'	Dawson Purple Beech	4000	1500	50	as shown	WB	FULL FORM	-	-	-	-
PC	4	Pinus calleryana 'Chanictler'	Chanictler Ornamental Pear	3500	1000	40	as shown	WB	FULL FORM	-	-	-	SMALL
OR	2	Quercus rubra	Red Oak	4000	2000	60	as shown	WB	FULL FORM	-	-	-	LARGE
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