Existing Tree Schedule

Table #1. Tree number (No.), species, diameter at breast height (DBH), comments,Condition Rating (CR) and Tree Category.

No.	Tree Species	DBH (cm)	Location	CR (%)	TC	Recommendation
#1	Norway maple	33	Neighbour	65	2	To be Preserved
#2	Norway maple	17	Neighbour	60	2	To be Preserved
#3	red elm	52	Neighbour	65	2	To be Preserved
#4	red elm	15	Neighbour	65	2	To be Preserved
#5	basswood	26	Neighbour	70	2	To be Preserved
#6	Norway maple	16	Onsite	70	1	To be Removed
# 7	buckthorn	8-12	Onsite	60	1	To be Removed
#8	Norway maple	36	Onsite	65	1	Remove: Conflict with Proposed Development
#9	Norway maple	42	Onsite	65	1	Remove: Conflict with Proposed Development
#10	green ash	18	Onsite, dead	0	1	To be Removed
#11	white mulberry	26-31	Onsite	70	1	Remove: Conflict with Proposed Development
#12	cherry tree	12-15	Onsite	50	1	To be Removed
#13	red oak	46	Onsite	70	1	Remove: Conflict with Proposed Development
#14	green ash	16	Onsite, dead	0	1	To be Removed
#15	Norway maple	15	Onsite	70	1	To be Removed
#16	basswood	35-56	Onsite	60	1	Remove: Conflict with Proposed Development
#17	Norway maple	16	Onsite	50	1	To be Removed
#18	Norway maple	38	Onsite	65	1	Remove: Conflict with Proposed Development
#19	black locust	35	Onsite	70	1	Remove: Conflict with Proposed Development
#20	black locust	58	Onsite	60	1	Remove: Conflict with Proposed Development
#21	black locust	30	Onsite	60	1	Remove: Conflict with Proposed Development
#22	Siberian elm	32	Onsite	65	1	Remove: Conflict with Proposed Development
#23	Chinese elm	14	Onsite	55	1	To be Removed
#24	Chinese elm	12	Onsite	60	1	To be Removed
#25	black locust	62	Onsite	55	1	Remove: Conflict with Proposed Development

#26	black locust	58	Onsite	60	1	Remove: Conflict with Proposed Development	
#27	black locust	64	Onsite	55	1	Remove: Conflict with Proposed Developmen	
#28	black locust	15-16	Onsite	70	1	To be Removed	
#29	basswood	10-14	Onsite	70	1	To be Removed	
#30	silver maple	71	Onsite	60	1	Remove: Conflict with Proposed Development	
#31	black locust	42	Onsite	55	1	To be Preserved	
#32	basswood	58-61	Onsite	55	1	Remove: Conflict with Proposed Development	
#33	black locust	39	Onsite	60	1	Remove: Conflict with Proposed Development	
#34	Norway maple	15	Onsite	70	1	To be Removed	
#35	white mulberry	12	Onsite	70	1	To be Removed	
#36	linden tree	22-46	Onsite	65	1	Remove: Conflict with Proposed Development	
#37	Siberian elm	10-14	Onsite	65	1	To be Removed	
#38	Manitoba maple	10-16	Onsite	60	1	To be Removed	
#39	Norway maple	27	Onsite	65	1	To be Removed	
#40	Siberian elm	17	Onsite	70	1	To be Preserved	
#41	Siberian elm	29	Border	65	1-2	To be Preserved	
#42	Norway maple	18	Neighbour - roadside	70	5-2	To be Preserved	
#43	Norway maple	52	Neighbour	65	2	To be Preserved	
#44	Norway maple	59	Neighbour	65	2	To be Preserved	











Tree Protection Zone (TPZ)

Property Line Tree Protection Fencing

Detail Reference Key





170 The Donway W Suite 206. Toronto, Ontario, Canada. M3C 2G3 tel. 416.492.9966 | email. info@msla.ca

Кеу Мар

Client/Owner:



W	ATERING NOTE:
•	The Contractor shall be f
	is provided to all plants fr
	acceptance. The contract





Soil Area	Soil Area	Soil Depth	Soil Volume Tree		Soil Volume per tree	Irrigation provided
	(m²)	(m)* (m ³)		Quantity	(m ³)	(Yes/No)
1	140	1.5	210	3	46	Yes
2	7	1.5	10.5	0	0	Yes
3	20	1.5	30	1	30	Yes
4	25	1.5	37.5	1	37.5	Yes
5	35	1.5	52.5	1	52.5	Yes
6	32	1.5	48	1	48	Yes
7	32	1.5	48	1	48	Yes
8	25	1.5	37.5	1	37.5	Yes
9	19	1.5	28.5	0	0	Yes
10	20	1.5	30	1	30	Yes
11	2	1.5	3	0	0	Yes
12	7	1.5	10.5	0	0	Yes
13	45	1.5	67.5	0	0	Yes
14	24	1.5	36	0	0	Yes
15	98	1.5	147	2	49	Yes
Totals	531		796.5	12		Yes



	1				1		1		
KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	REMARKS		
DECIDUC	DECIDUOUS TREES								
AXF		Acer x freemanii 'Jeffersred'	Jeffersred Freeman Maple	70 mm		B.&B.	Full Form		
GKP		Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Maidenhair Tree	70 mm		B.&B.	Full Form		
QRB		Quercus rubra	Red Oak	70 mm		B.&B.	Full Form		
TCO		Tilia cordata 'Greenspire'	Greenspire Linden	70 mm		B.&B.	Full Form		
DECIDUOUS SPECIMEN/TREE FORM SHRUBS									
ACB		Amelancier canadensis 'Ballerina'	Ballerina Serviceberry	200 cm		B.&B.	Multi Stem		
CFL		Cornus florida	Flowering Dogwood	200 cm	white	B.&B.	Specimen (Tree Form)		
DECIDUC	US SHRU	BS		•		•			
EFS		Euonymus fortunei 'Sarcoxie'	Sarcoxie Euonymus		60 cm	C.G.	Full Form		
PFG		Potentilla fruiticosa 'Goldstar'	Goldstar Potentilla	60 cm		C.G.	Full Form		
SJL		Spirea japonica 'Little Princess'	Dwarf Red Spirea	60 cm		C.G.	Full Form		
SMP		Syringa meyeri 'Palibin'	Purple Dwarf Korean Lilac	60 cm		C.G.	Full Form		
				•		•			
GER		Geranium 'Rozanne'	Hardy Cranesbill Geranium			2 Gal.	Full Form		
HSD		Hemerocallis 'Stella D'oro'	Stella D'oro (Yellow) Daylilies			C.G. #1	Full Form		
PAT		Perovskia atriplicifolia	Russian Sage			C.G.#1	Full Form		
RUD		Rudbeckia fulgida	Black Eyed Susan			C.G.#1	Full Form		
	•			·					
AGN		Andropegen gerardii 'New Wave'	New Wave Big Bluestem			2 Gal.	Full Form		
CAC		Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass			2 Gal.	Full Form		
PAL		Pennisetum alopecuroides 'Hameln'	Hamlin Dwarf Fountain Grass			2 Gal.	Full Form		
PVN		Panicum virgatum 'Northwind'	Northwind Switch Grass			2 Gal.	Full Form		
_									

SCALE: N.T.S. DATE:

ALL TREES, SHRUBS AND GROUNDCOVERS SHALL BE PLANTED AS DETAILED & AS SHOWN ON THE PLANTING PLAN. ALL BEDS TO RECEIVE A COVER OF CLEAN MULCH TO A DEPTH OF 75mm(3*). FOR GUYING AND STAKING TREES, REFER TO PLANTING DETAILS. WRAP ALL DECIDUOUS TREES UNDER EXPERIENCED SUPERVISION ONLY TO THE SPECIFICATIONS OF THE ONTARIO LANDSCAPE THE INDIVIDUAL PLANT GROUPING TOTAL AS ILLUSTRATED ON THE PLANTING PLAN SUPERSEDES THE ESTIMATED QUANTITY ON THE MASTER PLANT LIST. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT IN WRITING BEFORE COMMENCING ANY WORK. CONTRACTOR WILL ASSUME FULL RESPONSIBILITY IF LANDSCAPE ARCHITECT IS NOT NOTIFIED OF * MULCH - SHREDDED PINE MULCH BY "GRO BARK" OR APPROVED EQUAL. LANDSCAPE ARCHITECT TO APPROVE MULCH BEFORE PROPER MAINTENANCE PROCEDURES ARE TO BE FULLY ADMINISTERED FOR ALL NEWLY CONSTRUCTED LANDSCAPE WORK, IN ACCORDANCE WITH LANDSCAPE ONTARIO SPECIFICATIONS (SECTION 1E - MAINTENANCE WORK). THIS SHALL APPLY ONLY DURING THE CONSTRUCTION PERIOD, UNLESS OTHERWISE SPECIFIED. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF SOD AND PLANTING

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND SHRUBS FOR WINTER PROTECTION AND FROM RODENT INJURY FOR THE DURATION OF GUARANTY PERIOD, PROTECTIVE GUARDS SHALL BE EMPLOYED AROUND ALL DECIDUOUS TREES. GUARDS TO BE 150MM DIA. PVC PIPE OR AS MUNICIPAL GUIDELINES. GUARDS SHALL BE INSTALLED PRIOR TO THE APPLICATION OF THE MULCH AND SHOULD BE PLACED A MINIMUM OF 50MM (2") OUT FROM THE TREE TRUNK ON ALL SIDES. ALL SHRUBS AND CONIFEROUS TREES SHALL HAVE AN APPLICATION OF "SKOOT" OR APPROVED EQUIVALENT RODENT FORMULA, TO BE

USE ABOVE SPECIFICATIONS IN CONJUNCTION WITH THE GENERAL LANDSCAPE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION, THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO AND WITH THE GUIDE SPECIFICATIONS FOR NURSERY STOCK OF THE CANADIAN NURSERY TRADES ASSOCIATION. USE ONLY PLANT MATERIAL TRUE TO NAME, SIZE AND GRADE AS SPECIFIED ON PLANTING PLAN; PROVIDE SUFFICIENT LABELS OR MARKINGS TO INDICATE CLEARLY THE VARIETY, SIZE AND GRADE OF

OBTAIN APPROVAL FOR SUBSTITUTIONS AS TO VARIETY, SIZE OR GRADE FROM THE LANDSCAPE ARCHITECT. USE ONLY NURSERY STOCK GROWN UNDER PROPER HORTICULTURAL PRACTICES, VIABLE, FREE FROM PEST AND DISEASE AND UNDAMAGED. CHECK LOCATIONS AND OBTAIN STAKEOUTS OF ALL UTILITY LINES BEFORE EXCAVATION. OBTAIN ALL NECESSARY PERMITS BEFORE COMMENCEMENT OF CONSTRUCTION, REPORT IN WRITING ANY DISCREPANCIES IN THE DRAWINGS, SPECIFICATIONS AND CONTRACT DOCUMENTS TO THE LANDSCAPE ARCHITECT BEFORE THE END OF THE BIDDING PROCESS AND COMMENCEMENT OF CONSTRUCTION. THESE SPECIFICATIONS MAY BE SUPERCEDED BY ADDITIONAL SPECIFICATIONS SET OUT IN THE TENDER DOCUMENTS. CONTRACTOR

PROVIDE ONE FULL YEAR GUARANTEE ON ALL LANDSCAPE WORK FROM DATE OF FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT. GUARANTEE PERIOD MAY BE EXTENDED TO TWO FULL YEARS DEPENDING ON MUNICIPAL STANDARDS. CONTRACTOR TO VERIFY WITH

PLANT MATERIAL INSTALLATION

FOR PLAN

MARTON SMITH LANDSCAPE ARCHITECTS 170 The Donway W Suite 206. Toronto, Ontario, Canada. M3C 2G3 tel. 416.492.9966 | email. info@msla.ca

ALL GIVEN DIMENSIONS ARE IN METRIC WIRE BASKETS OR STRING ON ROOT BALL - CUT AND TOP REMOVE $\frac{2}{3}$

STANDARD DECIDUOUS TREE DETAIL

SCALE: N.T.S. DATE:

PRUNING: By $\frac{1}{3}$ to remove damaged or objectionable branches following proper horticultural DO NOT PRUNE LEADERS.

WRAPPING: Approved tree wrap from top of ball to 305 (12") above first branch. Secure with binder twine, wound opposite to wrapping. Secure top, middle and bottom.

GUYING: 1 wo 51 x 51 x 6 (2" x 2" x 1/4") steel T-bars. minimum 2.438 (8'-0") long, and drilled to receive #10 wire threaded through 13 (1/2") Ø rubber hose to support tree. Paint "T" flat black.

- WIRE MESH TREE GUARD: For rodent protection - <u>CUT AND REMOVE</u>: burlap from top $\frac{1}{3}$ of ball.

- MULCHING: 102 (4") shredded bark mulch by "All Treat" or equal. - FERTILIZER: Two (2) 21 gram Agriform tablets for wach 25 (1") of trunk diameter (or approved

method by Landscape Architect). GRADES: Maintain original grade of tree base after planting, or slightly

higher to suit site conditions. SLOPES: Build up earth saucer on downhill side. Earth saucer to compacted.

> - SCARIFY: edges to allow for root penetration UNDISTURBED SOIL

PLANTING SOIL MIXTURE: (Mix thoroughly)

 6 parts good quality topsoil 2 parts well rotted cow manure

 1 part peat moss B. For clay or wet situations:

pockets and prevent settlement.

 Contact consultants for proper soil mixture, before proceeding with work. C. Add 0.58 kg (1 lb) of bonemeal per cubic yard of soil D. Soil mixture should be firmly compacted to eliminate air

SCALE: N.T.S. EMBEDDED VERSION

MARTON SMITH LANDSCAPE ARCHITECTS 170 The Donway W Suite 206. Toronto, Ontario, Canada. M3C 2G3 tel. 416.492.9966 | email. info@msla.ca

170 The Donway W Suite 206. Toronto, Ontario, Canada. M3C 2G3 tel. 416.492.9966 | email. info@msla.ca

