



**LEGEND**

	SITE PROPERTY LINE
	EXISTING CONTOURS
	PROPOSED CONTOURS
	PROPOSED GRADE
	EXISTING GRADE
	OVERLAND FLOW ROUTE
	PROPOSED STORM MANHOLE
	PROPOSED SANITARY MANHOLE
	EXISTING TREE, RECOMMENDED FOR REMOVAL (CIRCLE REPRESENTS MTPZ* OF TREE)
	EXISTING TREE, RECOMMENDED FOR PRESERVATION (CIRCLE REPRESENTS MTPZ* OF TREE)

\* MINIMUM TREE PROTECTION ZONE (MTPZ) IS CALCULATED BASED ON A TREE'S DIAMETER AT BREAST HEIGHT TO DETERMINE CRITICAL PROTECTION ZONES FOR TREES. SIGNIFICANT ENCROACHMENTS INTO MTPZ MAY RESULT IN SIGNIFICANT IMPACTS TO ROOTS AND REMOVAL OF THE TREE IS RECOMMENDED

BENCHMARK ELEVATIONS ARE REFERRED TO THE CANADIAN GEODETIC VERTICAL DATUM (CGVD-1928; PRE 1978) AND ARE DERIVED FROM CITY OF MISSISSAUGA BENCHMARK MONUMENT No. 1065, HAVING A PUBLISHED ELEVATION OF 178.912 METRES.

- Notes
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  - The contractor shall verify all dimensions, levels, and datums on site and report any discrepancies or omissions to this office prior to construction.
  - This drawing is to be read and understood in conjunction with all other plans and documents applicable to this project.

**NOT FOR CONSTRUCTION**

No.	Issue / Revision	Date	Auth.
0	FOR CLIENT REVIEW	---	

**BURNSIDE**

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Client: **THE DIOCESE OF MISSISSAUGA, VANCOUVER, AND WESTERN CANADA**

Drawing Title: **NINTH LINE MISSISSAUGA TREE PRESERVATION PLAN**

Drawn: HN	Checked: SG	Designed: RS	Checked: JS	Date: 20/02/20	Drawing No.:
Project No.: 300044049	Contract No.:	CONTRACT NO.:	Revision No.:	0	<b>T1</b>

Scale: 1:500

TREE ID	COMMON NAME	BOTANICAL NAME	CONDITION	DBH(CM)	MTPZ(M)	COMMENTS	RECOMMENDATION
T1	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	18,20,14,3	5.1		PRESERVE
T2	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	25,18,12	5.13	INJURY AT BASE (LOW)	PRESERVE
T3	BLACK LOCUST	ROBINIA PSEUDO-ACACIA	GOOD	16,11	3.79		REMOVE
T4	BLACK LOCUST	ROBINIA PSEUDO-ACACIA	GOOD	16,11	3.79	CO-DOMINANT STEMS. FORK AT BASE	REMOVE
T5	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	12,14,11	3.81		PRESERVE
T6	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	10,10	3.74		PRESERVE
T7	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	18,11	3.81		PRESERVE
T8	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	15,12	3.79		PRESERVE
T9	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	19,20,15	5.11		PRESERVE
T10	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	19,16,14,15	5.12		PRESERVE
T11	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	24,13	3.87		PRESERVE
T12	LITTLELEAF LINDEN	TILIA CORDATA	GOOD	13,10,5	3.77		PRESERVE
T13	LITTLELEAF LINDEN	TILIA CORDATA	FAIR	12,18,15	3.86		PRESERVE
T14	LITTLELEAF LINDEN	TILIA CORDATA	FAIR	12,16,18	3.87		PRESERVE
T15	WHITE WILLOW	SALIX ALBA	GOOD-FAIR	13,15,12,14,18,22,20,12	6.44	MULTI STEMMED BASE, INDUSTRIAL DEBRIS AND LUMBER STACKED AT BASE. INJURY TO LATERAL BRANCHES (LOW) EPICORMICK GROWTH (LOW)	REMOVE
T16	SIBERIAN ELM	ULMUS PUMILA	POOR	32	5.12	10% CROWN REMAINING, SIGNIFICANT DECAY AND SLOUGHING BARK	REMOVE
T17	APPLE	MALUS PUMILA	FAIR	20,15	3.85	CO-DOMINANT STEMS (LOW). EPICORMICK GROWTH (MODERATE)	PRESERVE
T18	WHITE ELM	ULMUS AMERICANA	FAIR	18	3.78	INJURY TO TRUNK (LOW)	PRESERVE
T19	APPLE	MALUS PUMILA	FAIR	15,10,10,4,2	3.81	MULTI-STEMMED BASE, INJURIES TO LATERAL BRANCHES (MODERATE), DEBRIS PILES AT NORTHERN EDGE OF TRUNK	REMOVE
T20	APPLE	MALUS PUMILA	FAIR	13,6,4	3.75	MULTI-STEMMED BASE	REMOVE
T21	WHITE ELM	ULMUS AMERICANA	GOOD	31	5.11	PAST PRUNING (LOW), MULTI-STEMMED CROTCH AT 1 M	REMOVE
T22	WHITE ELM	ULMUS AMERICANA	GOOD	26,16,14	5.14		REMOVE
T23	WHITE ELM	ULMUS AMERICANA	GOOD	11	3.71		REMOVE
T24	WHITE ELM	ULMUS AMERICANA	GOOD	16,3	3.76		REMOVE
T25	WHITE ELM	ULMUS AMERICANA	GOOD	15,9	3.77		REMOVE
T26	WHITE ELM	ULMUS AMERICANA	GOOD	10,14,11	3.8		REMOVE
T27	WHITE ELM	ULMUS AMERICANA	GOOD	16,12,15	3.85	CO-DOMINANT STEMS AT BASE	REMOVE
T28	WHITE ELM	ULMUS AMERICANA	FAIR	18,9,11	3.83	POOR FORM, CROOKED TRUNK AT BASE	REMOVE
G3	COLORADO BLUE SPRUCE	PICEA PUNGENS 'GLAUCA'	-	-	-	GROUPING OF THREE COLORADO SPRUCE, STILL STAKED AND RECENTLY PLANTED, ONE AND A HALF METRES SPACING	PRESERVE
G2	WHITE SPRUCE	PICEA GLAUCA	-	-	-	THREE WHITE SPRUCE PLANTED 2 M, TREES ARE STILL STAKED. FOLLOWED BY GROUPING OF NINE WHITE CEDAR TREES, ALL TREES APPROXIMATELY 2 CM DBH	PRESERVE
G1	WHITE CEDAR	THUJA OCCIDENTALIS	-	1 - 2	-	FIVE WHITE CEDAR TREES RECENTLY PLANTED APPROXIMATELY 1 TO 2 CM DBH, STILL STAKED AND PLANTED 1.5 M ON CENTRE	PRESERVE