

T01 INVENTORIED TREE

MINIMUM TREE PROTECTION ZONE AS PER CITY OF MISSISSAUGA

DRIP LINE

TREE PROTECTION BARRIER

TREE REMOVAL

ROOT SENSITIVE EXCAVATION

NP SURVEYED TREE NO LONGER PRESENT

GENERAL NOTES:

This plan must be read in conjunction with the arborist report prepared by Cohen
 Master Tree and Shrub Services Ltd.

2. Cohen & Master added the tree icons for trees 6, 8, 17, 18, 21, 22, 24, 27, 30, 32, 40, 43, 44, 47, 49, 56, 57, 62, 64, 67, 94, 99, 102, 108, 109, 110, 151, 167, 168, 179, 180, 189, 191 (locations approximate). All other information provided on a site plan prepared by Quadrangle Architects Ltd. provided Jan. 26 2021 and based on a topographic survey prepared by J.H. Gelbloom Surveying Ltd. dated 2019.

3 May 17 2021 - Iss. Rezoning

3 May 17 2021 - Iss. Re
2 Dec. 17 2020
1 Dec. 2 2020

No. DATE

COHEN&MASTER

42 Guardsman Road, Thornhill, ON L3T 6L4 416-932-0622 info@cmtrees.com

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TITLE
TREE PRESERVATTION
PLAN

ELIA LAND
BLOCK 1 25, 35, 55 ELIA AVENUE

FILE 11193-5513 SCALE 1:400

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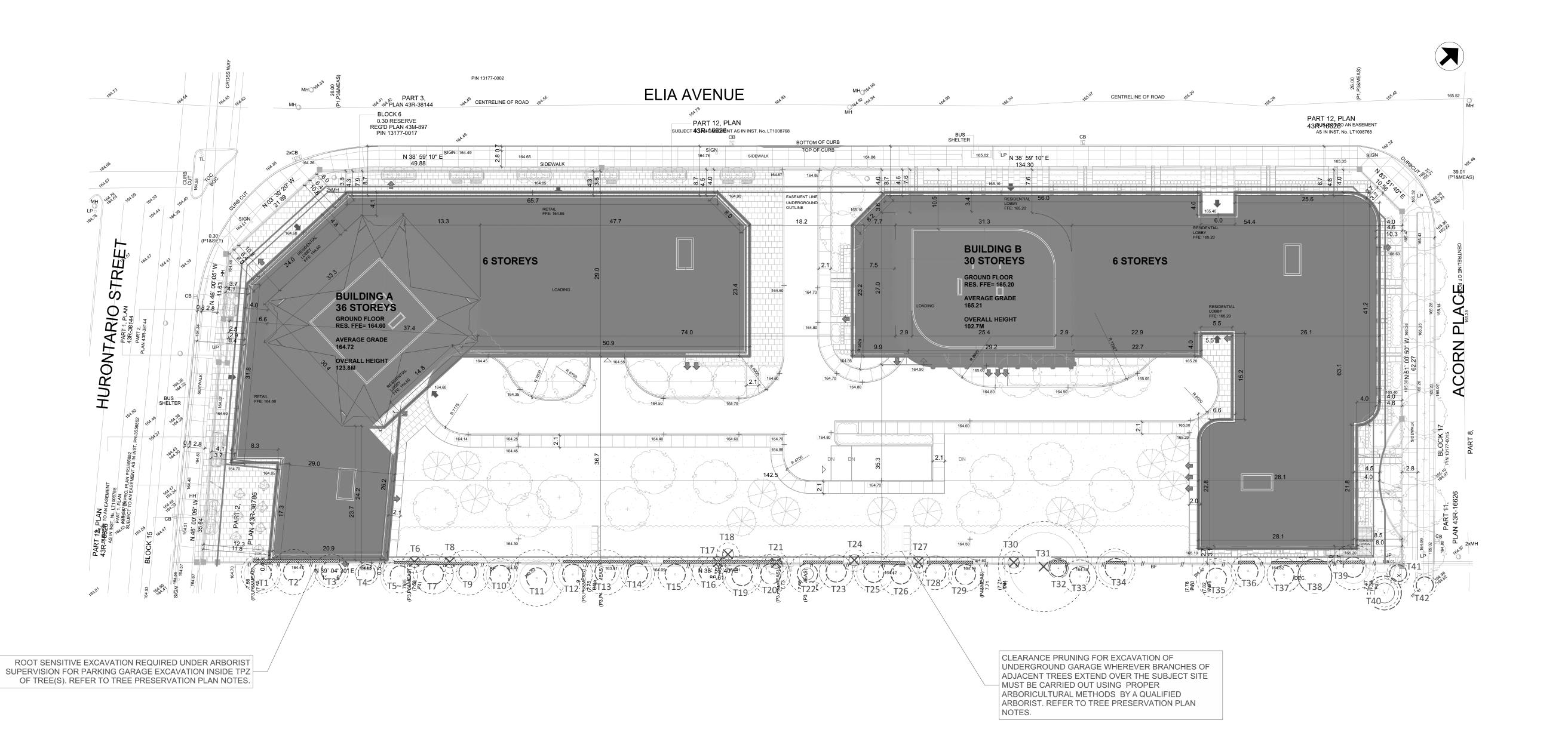
TREE AND SHRUB SERVICES 42 Guardsman Road, Thornhill, ON L3T 6L4 416-932-0622 info@cmtrees.com CMTREES.COM BE GOOD TO YOUR TREES.

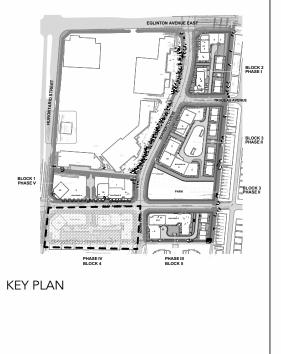
TREE PRESERVATTION PLAN

SITE ELIA LAND BLOCK 2 -136 EGLINTON EAST

FILE 11193-5513 SCALE 1:400







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LEGEND

INVENTORIED TREE

DRIP LINE

TREE REMOVAL

TREE PROTECTION BARRIER

ROOT SENSITIVE EXCAVATION

PER CITY OF MISSISSAUGA

NP SURVEYED TREE NO LONGER PRESENT

MINIMUM TREE PROTECTION ZONE AS



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TREE PRESERVATTION

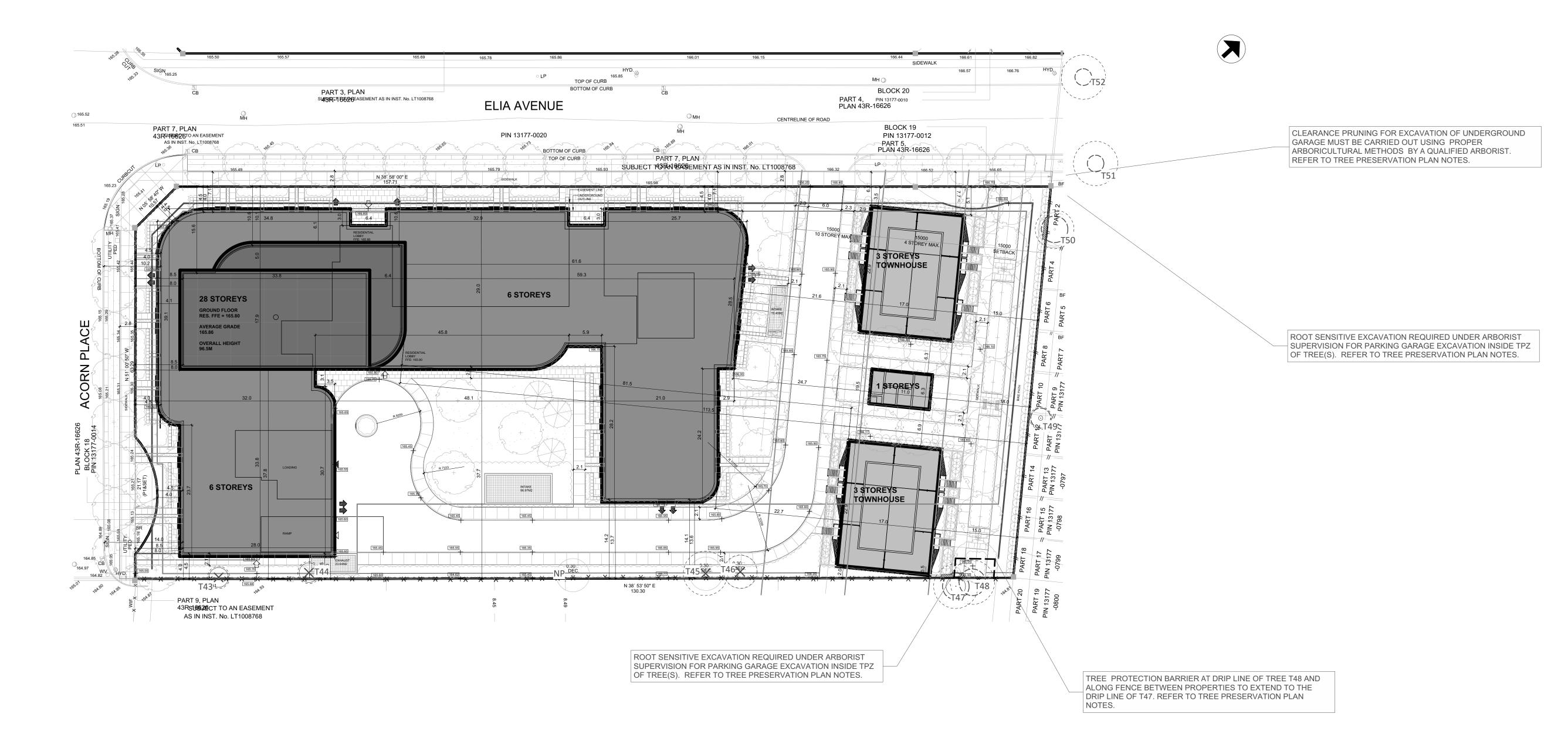
PLAN

SITE

ELIA LAND BLOCK 4 -4615 HURONTARIO STREET

FILE 11193-5513 SCALE 1:400

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BLOCK 1
PHASE V

BLOCK 1
PHASE V

KEY PLA

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TITLE
TREE PRESERVATTION

PLAN

SITE
ELIA LAND
BLOCK 5 -

LEGEND

T01

INVENTORIED TREE

TREE PROTECTION BARRIER

ROOT SENSITIVE EXCAVATION

TREE REMOVAL

PER CITY OF MISSISSAUGA

NP SURVEYED TREE NO LONGER PRESENT

MINIMUM TREE PROTECTION ZONE AS

110 ELIA AVENUE

FILE 11193-5513 SCALE 1:400

1. TREE PROTECTION ZONES (TPZ)

1.1 REFER TO THE TREE INVENTORY FOR TREE SPECIFIC ACTIONS, INCLUDING MINIMUM TREE PROTECTION ZONE DISTANCES.

1.2 THE DRIP LINE OF A TREE IS THE AREA WHERE THE OUTERMOST BRANCHES REACH. WITHIN THE DRIP LINE THERE IS TO BE NO SOIL DISTURBANCE, EXCAVATION, COMPACTION, MOVEMENT OR STORAGE OF MATERIALS, MACHINERY OR FOOT TRAFFIC, WITHOUT APPROVAL FROM THE CITY OF MISSISSAUGA.

1.3 THE DRIP LINE RADIUS IS PROVIDED IN THE TREE INVENTORY.

1.4 ANY ROOTS EXPOSED BY EXCAVATION OR TRENCHING <u>OUTSIDE</u> OF THE DRIP LINES OF TREES MUST BE CLEANLY CUT. NO TEARING BY MACHINERY IS PERMITTED.

2. TREE PROTECTION FENCING

2.1 TREE PROTECTION FENCING MUST BE INSTALLED AS SHOWN ON THE TREE PROTECTION PLAN AND AS PER APPROVAL FROM THE CITY OF MISSISSAUGA.

2.2 THIS PROJECT IS A MULTI-PHASE PROJECT. TREE PROTECTION BARRIERS ARE TO BE INSTALLED FOR THE PHASE IN WHICH CONSTRUCTION ACTIVITY IS BEING UNDERTAKEN.

2.3 TREE PROTECTION BARRIERS BARRE NOT INDICATED ON THE PLAN FOR THEE MAJORITY OF THE SOUTH AND EAST SIDES OF THE SITE (EXCEPT NEAR TREES 47 AND 48 IN BLOCK 5) AS THERE IS AN EXISTING FENCE AROUND THE PERIMETER OF THE SITE. IN THE EVENT THAT THE FENCE IS DISMANTLED, THE TREE PRESERVATION PLAN MUST BE UPDATED TO SHOW TREE PROTECTION FENCING TO PROTECT ADJACENT TREES.

2.4 HOARDING MUST BE CONSTRUCTED AS PER THE CITY OF MISSISSAUGA HOARDING DETAIL. ON MUNICIPAL PROPERTY, HOARDING IS TO BE CONSTRUCTED OF FRAMED HOARDING; ON PRIVATE PROPERTY HOARDING IS TO BE CONSTRUCTED OF SOLID BOARD HOARDING. MATERIALS LOCATIONS OF BARRIERS TO BE CONFIRMED BY THE CITY OF MISSISSAUGA.

2.5 IT IS THE RESPONSIBILITY OF THE SITE SUPERVISOR TO INSPECT THE CONDITION OF THE TREE PROTECTION MEASURES OUTLINED ON THE PLAN AND WITHIN THE ARBORIST REPORT EACH MORNING. IF DISTURBANCE IS OBSERVED, IT IS TO BE REPAIRED PRIOR TO WORK COMMENCING ON SITE THAT DAY.

2.6 PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY THE CONTRACTOR MUST CONTACT THE CITY OF MISSISSAUGA TO INFORM THEM THAT THE TREE PROTECTION BARRIERS HAVE BEEN INSTALLED AS PER THE TREE PROTECTION PLAN, FOR AN INSPECTION.

2.7 UPON PROJECT COMPLETION (INCLUDING ALL LANDSCAPING) THE CITY OF MISSISSAUGA IS TO BE NOTIFIED PRIOR TO REMOVAL OF THE TREE PROTECTION FENCING ON THE SITE. WITH APPROVAL, THE FENCING MAY BE DISMANTLED.

3. TREE REMOVALS

3.1 BYLAW-PROTECTED TREES ARE ONLY TO BE REMOVED FOLLOWING ISSUANCE OF REMOVAL PERMITS FROM URBAN FORESTRY. WITH PERMIT APPROVAL FROM URBAN FORESTRY, THESE TREES ARE TO BE REMOVED PRIOR TO WORK ON THE SITE. PERMITS MUST BE PRESENT ON THE SITE DURING REMOVALS. REFER TO THE TREE INVENTORY FOR TREES TO BE REMOVED.

3.2 TREES PROPOSED FOR REMOVAL THAT ARE IDENTIFIED AS 'BOUNDARY' TREES IN THE OWNERSHIP COLUMN OF THE TREE INVENTORY REQUIRE THE PERMISSION OF ALL OWNERS FOR THEIR INJURY OR REMOVAL.

4. WORK INSIDE MINIMUM TREE PROTECTION ZONES

4.1 WORK INSIDE THE TPZs OF TREES TO BE PRESERVED MUST BE OVERSEEN BY A QUALIFIED ARBORIST AND CARRIED OUT USING ROOT-SENSITIVE METHODS (BY HAND, AIR SPADE, OR HYDROVAC UNDER 400 PSI).

UNDERGROUND PARKING GARAGE EXCAVATION

4.2 EXCAVATION FOR THE CONSTRUCTION OF UNDERGROUND PARKING GARAGES IN EACH OF THE BLOCKS WILL REQUIRE EXCAVATION INSIDE THE TPZs OF ADJACENT TREES.

4.3 INSIDE THE TPZs OF THE FOLLOWING TREES, THE PERIMETER OF EXCAVATION FOR THE UNDERGROUND PARKING GARAGE MUST BE EXCAVATED USING ROOT SENSITIVE METHODS (BY HAND, AIR SPADE, OR LOW-PRESSURE HYDROVAC UNDER 400 PSI), TO A DEPTH OF 90 cm. ROOT SENSITIVE EXCAVATION MUST BE OVERSEEN BY A QUALIFIED ARBORIST.

Block 2: Trees 71, 72, 73, 74, 75, 76.
Block 3: Trees 53, 54, 55, 61, 66, 68
Block 4: Trees 2, 3,13,16, 22, 23, 25, 26, 28, 29, 32, 34, 36, 38, 39
Block 5: Trees 47, 50

4.4 PENDING THE ARBORIST'S REVIEW, SMALL DIAMETER ROOTS, UNLESS IN A DENSE MAT, ARE TO BE CLEANLY PRUNED. IF LARGER ROOTS ARE ENCOUNTERED, OR ROOTS IN A DENSE MAT, SUCH THAT THE HEALTH OR STABILITY OF THE TREE IS LIKELY TO BE COMPROMISED, THE TREE MAY REQUIRE REMOVAL WITH OWNER PERMISSION AND CITY APPROVAL, OR THE DESIGN IS TO BE ALTERED TO ACCOMMODATE THE TREE.

RECONSTRUCTION OF SIDEWALKS

4.5 ANY ALTERATION OF MUNICIPAL SIDEWALKS WILL REQUIRE TREE PROTECTION BARRIERS TO BE INSTALLED. ANY WORK INSIDE THE MINIMUM TPZ OF EXISTING TREES WILL REQUIRE ROOT-SENSITIVE METHODS FOR EXCAVATION, UNDER THE SUPERVISION OF A QUALIFIED ARBORIST. ALTERATION OF EXISTING SIDEWALKS TO BE DETERMINED, ROOT SENSITIVE EXCAVATION NOT SHOWN ON TREE PRESERVATION PLAN.

5. **PRUNING**

5.1 BRANCHES FROM NEIGHBOURING TREES THAT EXTEND ONTO THE SUBJECT SITE MAY REQUIRE PRUNING FOR CLEARANCE TO INSTALL SHORING FOR THE UNDERGROUND PARKING GARAGES.

5.2 FOLLOWING CREATION OF A SHORING PLAN, A PRESCRIPTION FOR THE PRUNING OF NEIGHBOURING TREES IS TO BE PREPARED. ALL PRUNING MUST BE COMPLETED USING PROPER ARBORICULTURAL METHODS BY A QUALIFIED ARBORIST. DROP-CROTCH PRUNING RATHER THAN HEADING CUTS MUST BE USED.

89mm x 89mm(4"x4") Wood Posts/T-Bar supports firmly 38mm x 89mm (2"x4") secured into undisturbed subgrade_ Top & Bottom Rail 12mm x 1.2m x 2.4m (1/2"x4'x8')— Plywood boards 8cm (3") Clearance secured firmly to Wood Posts /T-Bar supports —Existing Grade Undisturbed Subgrade **SOLID HOARDING DETAIL** _ 2.0m (6' 6") maximum spacing between post Metal T-Bar Supports (38mm x 89mm) 2"x 4" Plastic Safety Top & Bottom Rail Fencing Existing Grade —Undisturbed Subgrade FRAMED HOARDING DETAIL 1. Hoarding details to be determined following initial site inspection. 2. Private tree hoarding to be approved by Development & Design; City tree hoarding to be approved by Community Services Dept. 3. Hoarding must be supplied, installed and maintained by the applicant throughout all phases of construction. Inspection must be conducted by the Development and Design Division prior to removing any/all private hoarding. 4. Do not allow water to collect and pond behind or within hoarding. 5. T-bar supports are acceptable alternative to 4x4 posts. U-shaped metal supports will not be accepted. 6. Plywood must be utilized for 'solid' hoarding. OSB/Chipboard will not be accepted for solid hoarding. Plywood sheets must be installed on "construction" side of frame. 7. Applicant is responsible to ensure utility locates are completed within city boulevard prior to installing framed hoarding. TREE PRESERVATION HOARDING MISSISSAUGA SCALE: N.T.S DATE: June 2017

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TREE PRESERVATTION

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PLAN

ELIA LAND, MISSISSAUGA

FILE 11193-5513

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TREE PROTECTION NOTES

Chart Details:

Tree #: Inventoried trees were assigned an identification number.

Species: Includes the botanical name and common name of each tree.

DBH: Diameter in cm measured at 1.4 meters from the ground (diameter at breast height). For trees located on adjacent private property, survey diameter measurement is provided, indicated by *; for trees Drip Line Radius: Crown radius in meters, measured from farthest branch tip to branch tip.

Minimum TPZ: Minimum required tree protection zone in meters as per the City of Mississauga. Trees that are not bylaw-protected are indicated by *.

ree #	·	DBH (cm)	Drip Line	min. TPZ	Ownership	Action
I	hedge maple	30*	3.5	1.8	private,	Preserve
2	(Acer campestre) hedge maple	30*	4	1.8	adjacent private,	Preserve (injure due to
	(Acer campestre)				adjacent	excavation for parking garage
3	hedge maple	25*	3	1.8	private,	Preserve (injure due to
4	(Acer campestre) hedge maple	20*	2	1.5	adjacent private,	excavation for parking garage Preserve
	(Acer campestre)				adjacent	
5	hedge maple	30*	3	1.8	private,	Preserve
6	(Acer campestre) hedge maple	8, 7.5,	2	1.5*	adjacent private, subject	Remove (not bylaw-protected
	(Acer campestre)	6			site	, , ,
7	hedge maple	30*	3.5	1.8	private, adjacent	Preserve
8	(Acer campestre) hedge maple	8.5,	2	1.2*	†	Remove (not bylaw-protected
	(Acer campestre)	5.5			site	-
9	hedge maple (Acer campestre)	20*	4	1.5	private, adjacent	Preserve
10	hedge maple	25*	3	1.8	private,	Preserve
	(Acer campestre)	20*	-	1.0	adjacent	D
П	hedge maple (Acer campestre)	30*	5	1.8	private, adjacent	Preserve
12	hedge maple	25*	3.5	1.8	private,	Preserve
	(Acer campestre)	25*	4		adjacent	D (1)
13	hedge maple (Acer campestre)	25*	4	1.8	private, adjacent	Preserve (injure due to excavation for parking garage
14	hedge maple	25*	3	1.8	private,	Preserve
	(Acer campestre)	20%		1.0	adjacent	5
15	hedge maple (Acer campestre)	30*	3	1.8	private, adjacent	Preserve
16	hedge maple	30*	3	1.8	private,	Preserve (injure due to
17	(Acer campestre)	9, 4	2	1.2*	adjacent	excavation for parking garage
17	hedge maple (Acer campestre)	7, 4	2	1.Z [*]	private, subject site	Remove (not bylaw-protecte
18	bur oak	8, 7.5	2	1.5*	private, subject	Remove (not bylaw-protecte
19	(Quercus macrocarpa)	20*	2 -	1.0	site	Docean
17	hedge maple (Acer campestre)	30*	3.5	1.8	private, adjacent	Preserve
20	hedge maple	30*	3.5	1.8	private,	Preserve
21	(Acer campestre)	0.5	2	1.2*	adjacent	D /
21	hedge maple (Acer campestre)	8.5	2	1.2*	private, subject	Remove (not bylaw-protected
22	hedge maple	30*	3.5	1.8	private,	Preserve (injure due to
22	(Acer campestre)	20*	3	1.0	adjacent	excavation for parking garage
23	hedge maple (Acer campestre)	30*	3	1.8	private, adjacent	Preserve (injure due to excavation for parking garage
24	hedge maple	13.5, 9	2	1.5	private, subject	
25	(Acer campestre)	20*	2.5	1.0	site	parking garage
25	hedge maple (Acer campestre)	30*	3.5	1.8	private, adjacent	Preserve (injure due to excavation for parking garage
26	hedge maple	30*	4	1.8	private,	Preserve (injure due to
27	(Acer campestre)	0.4	2	1.54	adjacent	excavation for parking garage
27	hedge maple (Acer campestre)	8, 6	2	1.5*	private, subject site	Remove (not bylaw-protected
28	hedge maple	30*	3	1.8	private,	Preserve (injure due to
29	(Acer campestre) hedge maple	30*	3	1.8	adjacent private,	excavation for parking garage Preserve (injure due to
27	(Acer campestre)	30	,	1.0	adjacent	excavation for parking garage
30	hedge maple	13	2	1.5*	private, subject	
31	(Acer campestre) bur oak	79	8	4.8	site boundary	Remove due to underground
٠,	(Quercus macrocarpa)	''	ŭ	1.0	(private subject	
					site & private	
					adjacent)	
32	hedge maple	10-20	1.5	1.5	private,	Preserve (injure due to
	(Acer campestre)		_		adjacent	excavation for parking garage
33	hedge maple (Acer campestre)	30*	3	1.8	private, adjacent	Preserve
34	hedge maple	30*	3.5	1.8	private,	Preserve (injure due to
	(Acer campestre)				adjacent	excavation for parking garage
35	hedge maple (Acer campestre)	30*	3.5	1.8	private, adjacent	Preserve
36	hedge maple	30*	3	1.8	private,	Preserve (injure due to
	(Acer campestre)				adjacent	excavation for parking garage
37	hedge maple (Acer campestre)	30*	3	1.8	private, adjacent	Preserve
38	hedge maple	30-40	3	3	private,	Preserve (injure due to
	(Acer campestre)	& 20-			adjacent	excavation for parking garage
39	hedge maple (Acer campestre)	30*	4	1.8	private, adjacent	Preserve (injure due to excavation for parking garage
40	(Acer campestre) Colorado spruce	35-45	2.5	3	adjacent municipal	Preserve
	(Picea pungens)					
41	hedge maple (Acer campestre)	8.5, 5, 5, 3	2	1.5	municipal	Preserve
42	elm hybrid (Ulmus	13.5	2	1.5	municipal	Preserve
45	sp.)	10	-		·	
43	green ash (Fraxinus	10 x2, 7	2	1.5	boundary (private subject	Remove due to underground
	pennsylvanica)				site & private	Fur 1 6 8ul 480
	·				adjacent)	
44	green ash	10.5	2	1.5*	private, subject	Remove (not bylaw-protecte
	(Fraxinus	3.3			site	is is the state of
45	white mulberry	16,	4	1.8		Remove due to walkway.
46	(Morus alba) green ash	11.5,	3	1.8	site private, subject	Remove due to walkway.
	(Fraxinus	13			site	Trainway.
47	Norway maple	25-35	4	2.4	private,	Preserve (injure due to
48	(Acer platanoides) Norway maple	25-35	4	2.4	adjacent private,	excavation for raised planter) Preserve
.0	(Acer platanoides)	20-00			adjacent	
49	pear	5-10	2	1.8	private,	Preserve
	(Pyrus sp.)	x5		ı	adjacent	

Γree #	Species	DBH (cm)	Drip Line	min. TPZ	Ownership	Action
51	honey locust (Gleditsia triacanthos)	17.5	3.5	1.5	municipal	Preserve
52	honey locust	21.5	4	1.8	municipal	Preserve
53	(Gleditsia triacanthos) sweet cherry	10-15	2.5	1.8	private,	Preserve (injure due to
54	(Prunus avium)	x 4	1.5	1.5*	adjacent	excavation for parking garage)
	pear (Pyrus sp.)				private, adjacent	Preserve (injure due to excavation for parking garage)
55	sweet cherry (Prunus avium)	10-15 × 2	2	1.8	private, adjacent	Preserve
56	tree of heaven	10.5	2.5	1.5*	private, subject	Remove (not bylaw-protected
57	(Ailanthus altissima) tree of heaven	11.5,	3.5	1.5	site private, subject	Remove due to underground
58	(Ailanthus altissima) tree of heaven	11.5, 48	6	3	site	parking garage Remove due to underground
	(Ailanthus altissima)		-		site	parking garage
59	tree of heaven (Ailanthus altissima)	14	3	1.5*	private, subject site	Remove (not bylaw-protected
60	Norway maple (Acer platanoides)	21.5	3	1.8	private, subject site	Remove due to underground parking garage
61	pear	5-10	2.5	1.8	private,	Preserve (injure due to
62	(Pyrus sp.) sweet cherry	x4 10-15	1.5	1.5*	adjacent private,	excavation for parking garage) Preserve (injure due to
63	(Prunus avium) Colorado spruce	13	I	1.5*	adjacent	excavation for parking garage) Remove (not bylaw-protected
	(Picea pungens)				site	` ,
64	eastern white cedar (Thuja occidentalis)	10	I	1.5*	private, subject site	Remove (not bylaw-protected
65	Colorado spruce	16	2	1.5	private, subject	Remove due to underground
66	(Picea pungens) crabapple (Malus	5-10 &	2	1.8	site private,	parking garage Preserve (injure due to
67	sp.) pear	10-15 10-15	2	1.5*	adjacent private,	excavation for parking garage) Preserve
	(Pyrus sp.)				adjacent	
68	cherry (Prunus sp)	20-30 & 10-	3	2.4	private, adjacent	Preserve (injure due to excavation for parking garage)
69	Norway maple	10	1.5	1.5	municipal	Preserve
70	(Acer platanoides) littleleaf linden	13	2	1.5	municipal	Preserve
71	(Tilia cordata) white ash	15-25	3	1.8	private,	Preserve (injure due to
	(Fraxinus americana)				adjacent	excavation for parking garage)
72	white ash (Fraxinus americana)	15-25	3	1.8	private, adjacent	Preserve (injure due to excavation for parking garage)
73	white ash (Fraxinus americana)	15-25	3	1.8	private, adjacent	Preserve (injure due to excavation for parking garage)
74	white ash	15-25	3	1.8	private,	Preserve (injure due to
75	(Fraxinus americana) white ash	15-25	3	1.8	adjacent private,	excavation for parking garage) Preserve (injure due to
76	(Fraxinus americana)	15-25	3	1.8	adjacent	excavation for parking garage)
	white ash (Fraxinus americana)				private, adjacent	Preserve (injure due to excavation for parking garage)
77	Norway maple (Acer platanoides)	30-40	3.5	2.4	private, adjacent	Preserve
78	crabapple (Malus	18	3	1.5	municipal	Preserve
79	sp.) littleleaf linden	13.5	2	1.5	municipal	Preserve
80	(Tilia cordata) littleleaf linden	22	3.5	1.8	municipal	Preserve (injure for sidewalk
	(Tilia cordata)					widening)
81	littleleaf linden (Tilia cordata)	20.5	3.5	1.8	municipal	Preserve (injure for sidewalk widening)
82	littleleaf linden (Tilia cordata)	19	3	1.5	municipal	Preserve (injure for sidewalk widening)
83	Norway maple	19	3	1.5	municipal	Preserve (injure for sidewalk
84	(Acer platanoides) hybrid elm	3	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
85	(Ulmus sp.)	4	0.5	1.2		widening)
	hybrid elm (Ulmus sp.)	-			municipal	Preserve (injure for sidewalk widening)
86	hybrid elm (Ulmus sp.)	4	0.5	1.2	municipal	Preserve (injure for sidewalk widening)
87	Norway maple	19	2.5	1.5	municipal	Preserve (injure for sidewalk
88	(Acer platanoides) littleleaf linden	20.5	3	1.8	municipal	widening) Preserve (injure for sidewalk
89	(Tilia cordata) honey locust	3	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
	(Gleditsia triacanthos)					widening)
90	littleleaf linden (Tilia cordata)	20.5	3	1.8	municipal	Preserve (injure for sidewalk widening)
91	honey locust (Gleditsia triacanthos)	3	0.5	1.2	municipal	Preserve (injure for sidewalk widening)
92	littleleaf linden	3	0.5	1.2	municipal	Preserve (injure for sidewalk
93	(Tilia cordata) littleleaf linden	4	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
	(Tilia cordata)				·	widening)
94	littleleaf linden (Tilia cordata)	4.5	0.5	1.2	municipal	Preserve (injure for sidewalk widening)
95	sugar maple (Acer saccharum)	4.5	0.5	1.2	municipal	Preserve (injure for sidewalk widening)
96	sugar maple	4.5	0.5	1.2	municipal	Preserve (injure for sidewalk
97	(Acer saccharum) sugar maple	4.5	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
98	(Acer saccharum) sugar maple	4	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
	(Acer saccharum)					widening)
99	sugar maple (Acer saccharum)	4.5	0.5	1.2	municipal	Preserve (injure for sidewalk widening)
100	sugar maple	4	0.5	1.2	municipal	Preserve (injure for sidewalk
101	(Acer saccharum) sugar maple	4.5	4.5	1.2	municipal	widening) Preserve (injure for sidewalk
102	(Acer saccharum) basswood	3.5	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
	(Tilia americana)				·	widening)
103	littleleaf linden (Tilia cordata)	21.5	3	1.8	municipal	Preserve (injure for sidewalk widening)
104	littleleaf linden	3	0.5	1.2	municipal	Preserve (injure for sidewalk
105	(Tilia cordata) honey locust	3	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
106	(Gleditsia triacanthos) honey locust	4	0.5	1.2	municipal	widening) Preserve (injure for sidewalk
	(Gleditsia triacanthos)				·	widening)
107	Kentucky coffeetree (Gymnocladus dioicus)	4.5	0.5	1.2	municipal	Preserve (injure for sidewalk widening)
108	Kentucky coffeetree	4	0.5	1.2	municipal	Preserve (injure for sidewalk
	(Gymnocladus dioicus)		_		_	widening)

Tree #	Species	DBH (cm)	Drip Line	min. TPZ	Ownership	Action
110	Norway maple (Acer platanoides)	27	3.5	1.8	private, subject	Preserve
111	Norway maple	24	3.5	1.8	private, subject	Preserve
112	(Acer platanoides) Norway maple	18	3	1.5	site private, subject	Preserve
113	(Acer platanoides) Norway maple	26	3.5	1.8	site	Remove due to underground
	(Acer platanoides)				site	parking garage
114	Norway maple (Acer platanoides)	18	2	1.5	private, subject site	Remove due to underground parking garage
115	Norway maple (Acer platanoides)	25	3.5	1.8		Remove due to underground
116	honey locust	18	3	1.5	site private, subject	parking garage Remove due to underground
117	(Gleditsia triacanthos) honey locust	16.5	3	1.5	site private, subject	parking garage Remove due to underground
	(Gleditsia triacanthos)				site	parking garage
118	honey locust (Gleditsia triacanthos)	17	3	1.5	private, subject site	Remove due to underground parking garage
119	honey locust (Gleditsia triacanthos)	16.5	3	1.5	private, subject site	Remove due to underground
120	honey locust	16.5	3.5	1.5		parking garage Remove due to underground
121	(Gleditsia triacanthos) honey locust	17.5	3	1.5	site	parking garage Remove due to underground
	(Gleditsia triacanthos)				site	parking garage
122	honey locust (Gleditsia triacanthos)	17	3.5	1.5	private, subject site	Remove due to underground parking garage
123	Norway maple (Acer platanoides)	16	2.5	1.5	private, subject site	Remove due to underground parking garage
124	Norway maple	30	4	2.4	private, subject	Remove due to underground
125	(Acer platanoides) Norway maple	23.5	3	1.8	site private, subject	parking garage Remove due to underground
	(Acer platanoides)				site	parking garage
126	honey locust (Gleditsia triacanthos)	12.5	2	1.5*	private, subject site	Remove (not bylaw-protected)
127	honey locust	15	3	1.5		Remove due to underground
128	(Gleditsia triacanthos) honey locust	12.5	2.5	1.5*		parking garage Remove (not bylaw-protected)
129	(Gleditsia triacanthos) honey locust	20.5	4	1.5	site private, subject	Remove due to underground
	(Gleditsia triacanthos)				site	parking garage
130	honey locust (Gleditsia triacanthos)	9.5, 9, 8.5,	3	1.5	private, subject site	Remove due to underground parking garage
131	honey locust	17.5	3	1.5	private, subject	Remove due to underground
132	(Gleditsia triacanthos) honey locust	15.5	3	1.5	site private, subject	parking garage Remove due to underground
133	(Gleditsia triacanthos) honey locust	16	3	1.5	site	parking garage
	(Gleditsia triacanthos)				site	Remove due to underground parking garage
134	honey locust (Gleditsia triacanthos)	16	3	1.5	private, subject site	Remove due to underground parking garage
135	honey locust	17	3	1.5	private, subject	Remove due to underground
136	(Gleditsia triacanthos) Colorado spruce	30.5	3	2.4	site private, subject	parking garage Remove due to underground
	(Picea pungens)				site	parking garage
137	Colorado spruce (Picea pungens)	20	3	1.5	private, subject site	Remove due to underground parking garage
138	Norway maple (Acer platanoides)	33	3	2.4	private, subject site	Preserve
139	Norway maple	25	5	1.8		Remove due to underground
140	(Acer platanoides) honey locust	15	3	1.5	site private, subject	parking garage Preserve
141	(Gleditsia triacanthos)	37	<i>1</i> F	2.4	site	
141	Austrian pine (Pinus nigra)	3/	4.5	2.4	private, subject site	Preserve
142	Austrian pine (Pinus nigra)	36.5	4	2.4	private, subject site	Preserve
143	Austrian pine	36.5	4	2.4	private, subject	Preserve
144	(Pinus nigra) Norway maple	35.5	3.5	2.4	site private, subject	Preserve
145	(Acer platanoides)	25.5	2.5	1.0	site	
145	Norway maple (Acer platanoides)	25.5	3.5	1.8	private, subject site	
146	Colorado spruce (Picea pungens)	22	3	1.8	private, subject site	Preserve
147	Norway maple	26	3.5	1.8	private, subject	Preserve
148	(Acer platanoides) Norway maple	24.5	3.5	1.8	site private, subject	Preserve
	(Acer platanoides)				site	
149	Norway maple (Acer platanoides)	17	2.5	1.5	private, subject site	Preserve
150	Callery pear (Pyrus calleryana)	8	1.5	1.2*	private, subject site	Preserve
151	Callery pear	6	I	1.2*	private, subject	Preserve
152	(Pyrus calleryana) Norway maple	22	3.5	1.8	site private, subject	Preserve
152	(Acer platanoides)	25			site	
153	Norway maple (Acer platanoides)	25	3.5	1.8	private, subject site	Preserve
154	Austrian pine	50.5	5	3.6	private, subject	Preserve
155	(Pinus nigra) honey locust	7.5	1.5	1.2*	private, subject	Preserve
156	(Gleditsia triacanthos) Colorado spruce	25	2.5	1.8	site private, subject	Preserve
	(Picea pungens)				site	
157	Colorado spruce (Picea pungens)	31.5	4	2.4	private, subject site	Preserve
158	Colorado spruce	26	3	1.8	private, subject	Preserve
159	(Picea pungens) Norway maple	26.5	3.5	1.8	site private, subject	Preserve
160	(Acer platanoides) Colorado spruce	26.5	2	1.8	site private, subject	Preserve
	(Picea pungens)				site	
161	Colorado spruce (Picea pungens)	22	2.5	1.8	private, subject site	Preserve
162	Norway maple	24	3.5	1.8	private, subject	Preserve
163	(Acer platanoides) Colorado spruce	24	3	1.8	site private, subject	Preserve
164	(Picea pungens) Colorado spruce	26	3	1.8	site private, subject	
	(Picea pungens)				site	
165	Norway maple (Acer platanoides)	32.5	4	2.4	private, subject site	Preserve
166	Norway maple	31	3.5	2.4	private, subject	Preserve
167	(Acer platanoides) Callery pear	6.5	1.5	1.2*	site private, subject	Preserve (injure for sidewalk
	(Pyrus calleryana)				site	widening)
168	Callery pear	7	1.5	1.2*	I private, subject	Preserve (injure for sidewalk

Tree #	Species	DBH (cm)	Drip Line	min. TPZ	Ownership	Action
169	Austrian pine	26	3.5	1.8	private, subject	Preserve
	(Pinus nigra)				site	
170	Norway maple	32.5	3.5	2.4	private, subject	Preserve
171	(Acer platanoides) Austrian pine	35	3.5	2.4	site	Preserve (injure for sidewal
.,.	(Pinus nigra)		3.3	2.1	site	widening)
172	Austrian pine	32.5	3.5	2.4	private, subject	Preserve
172	(Pinus nigra)	25	2	1.0	site	D
173	Norway maple (Acer platanoides)	25	3	1.8	private, subject site	Preserve
174	Colorado spruce	30.5	2	2.4	private, subject	Preserve
	(Picea pungens)				site	
175	Norway maple	26	3.5	1.8	1.	Preserve (injure for sidewal
176	(Acer platanoides) Austrian pine	37	4	2.4	site private, subject	widening) Preserve
., 0	(Pinus nigra)	"			site	11000170
177	Austrian pine	34	4	2.4	private, subject	Preserve (injure for sidewal
170	(Pinus nigra)	21.5		1.0	site	widening)
178	Norway maple (Acer platanoides)	21.5	3	1.8	private, subject site	Preserve
179	honey locust	6.5	2	1.2*	private, subject	Preserve
	(Gleditsia triacanthos)				site	
180	Colorado spruce	21	3	1.8	1.	Preserve (injure for sidewal
181	(Picea pungens) Austrian pine	25.5	3	1.8	site private, subject	widening)
101	(Pinus nigra)	23.3	٥	1.0	site	11 1 6261 AG
182	Norway maple	15	3	1.5	private, subject	Preserve
	(Acer platanoides)				site	
183	Austrian pine	31.5	3.5	2.4	private, subject	Preserve
184	(Pinus nigra) Austrian pine	34	3	2.4	site	Preserve (injure for sidewal
	(Pinus nigra)		3		site	widening)
185	Austrian pine	32.5	3	2.4	private, subject	
104	(Pinus nigra)	22.5	2.5	2.4	site	D.
186	Austrian pine (Pinus nigra)	33.5	3.5	2.4	private, subject site	Preserve
187	Austrian pine	22.5	3	1.8	private, subject	Preserve
	(Pinus nigra)				site	
188	Austrian pine	23.5	3	1.8	private, subject	Preserve
189	(Pinus nigra) Austrian pine	24	2.5	1.8	site private, subject	Preserve
107	(Pinus nigra)	21	2.3	1.0	site	i reserve
190	Austrian pine	28	3	1.8	private, subject	Preserve
101	(Pinus nigra)	24.5	2.5	1.0	site	D
191	Austrian pine (Pinus nigra)	26.5	2.5	1.8	site	Preserve (injure for sidewal widening)
192	Austrian pine	30	3	1.8		Preserve (injure for sidewal
	(Pinus nigra)				site	widening)
193	Austrian pine	36	4	2.4	1.	Preserve (injure for sidewal
194	(Pinus nigra) Austrian pine	30.5	3.5	2.4	site private, subject	widening) Preserve
	(Pinus nigra)		J.J		site	
195	Austrian pine	31.5	4	2.4	private, subject	Preserve (injure for sidewal
104	(Pinus nigra)	20	3	1.0	site	widening)
196	Austrian pine (Pinus nigra)	30	3	1.8	private, subject site	rreserve
197	Colorado spruce	21.5 &	3	1.8	private, subject	Preserve
	(Picea pungens)	15.5			site	
198	Colorado spruce	25	3	1.8	private, subject	Preserve
199	(Picea pungens) Colorado spruce	22.5	2	1.8	site private, subject	Preserve
1 / 7	(Picea pungens)	22.3		1.0	site	1 1 C3C1 VC
200	Colorado spruce	35	4	2.4	private, subject	Preserve
	(Picea pungens)		_	_	site	_
201	Colorado spruce	26	2.5	1.8	private, subject	Preserve
202	(Picea pungens) Colorado spruce	21	2.5	1.8	site private, subject	Preserve
	(Picea pungens)			L	site	
203	Colorado spruce	17.5	2	1.5	private, subject	Preserve
20.1	(Picea pungens)	10.5	_		site	D
204	Norway maple (Acer platanoides)	19.5	3	1.5	private, subject site	Preserve
205	Colorado spruce	21	2	1.8	private, subject	Preserve
-	(Picea pungens)				site	

GENERAL NOTES:

1. This plan must be read in conjunction with the arborist report prepared by Cohen & Master Tree and Shrub Services Ltd.

2. Cohen & Master added the tree icons for trees 6, 8, 17, 18, 21, 22, 24, 27, 30, 32, 40, 43, 44, 47, 49, 56, 57, 62, 64, 67, 94, 99, 102, 108, 109, 110, 151, 167, 168, 179, 180, 189, 191 (locations approximate). All other information provided on a site plan prepared by Quadrangle Architects Ltd. provided Jan. 26 2021 and based on a topographic survey prepared by J.H.
Gelbloom Surveying Ltd. dated 2019.

3 May 17 2021 - Iss. Rezoning

2 Dec. 17 2020

1 Dec. 2 2020 No. DATE

COHEN&MASTER

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TREE PRESERVATTION PLAN

ELIA LAND, MISSISSAUGA

Btec FILE 11193-5513