

KEY MAP

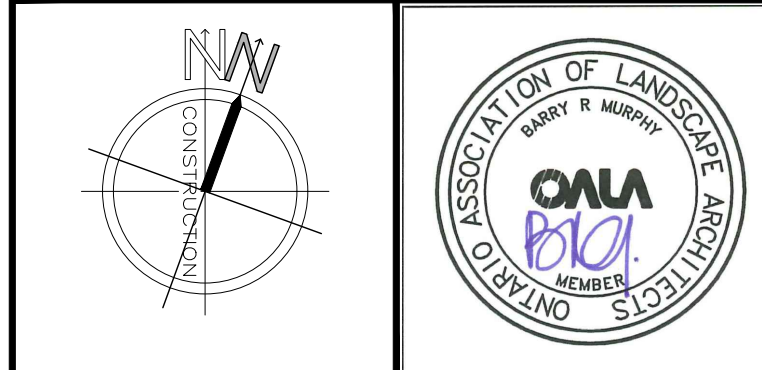


ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECT'S WRITTEN PERMISSION.  
 THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY BARRY R. MURPHY, O.A.L.A. C.S.L.A. LANDSCAPE ARCHITECT, LONDON, ONTARIO (519) 667-3322.

Barry R. Murphy, O.A.L.A. C.S.L.A. DATE

DATE	DESCRIPTION	No.
APR1323	ISSUED FOR ZBA	1.
MAR2823	ISSUED FOR REVIEW	6.
DEC1222	ISSUED FOR REVIEW	5.
DEC0122	ISSUED FOR REVIEW	4.
DEC0522	ISSUED FOR COORDINATION	3.
NOV302022	ISSUED FOR REVIEW	2.
SEPT282022	ISSUED FOR REVIEW	1.

PLOTTING INFORMATION  
 PLOTTED DATE + 2023-04-13  
 PLOTTED SCALE + 1:1



PROJECT TITLE:  
**YORK DEVELOPMENT**  
 50 KING STREET  
 LONDON, ONTARIO

DRAWING TITLE:  
**TREE PRESERVATION PLAN**

DATE: SEPT. 2022	SCALE: AS NOTED	DRAWING No. <b>T-1</b>
DRAWN: RKL/A Inc.	CHECKED BY: B.R.M.	
PROJECT No. 21-293LJ		

**TREE PRESERVATION PLAN**  
 SCALE = 1:300



TREES TO BE REMOVED

D.P.	GENERAL INFORMATION		SIZE DBH (cm)	HEIGHT (m)	STRUCTURAL INTEGRITY	HEALTH & CONDITION	EXPECTED CONSTRUCTION IMPACT	PRESERVE OR REMOVE	NOTES IMPACT MITIGATION CONSENT REQUIREMENTS		
	BOTANICAL NAME	COMMON NAME								LOCATION	
3	<i>Gleditsia thurathana</i>	Honey Locust	City ROW King St	18	3	Good	Deciduous tree guard and gale	Conflict with proposed development	remove	Consent from the City of London required	
4	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	40	7	5	Good	In tree grade, full form with minor dead lower branches	Conflict with proposed development	remove	None
5	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	45	7	5	Good	In tree grade, full form with minor dead lower branches	Conflict with proposed development	remove	None
7	<i>Acer Rubrum</i>	Red Maple	City ROW King St	10	1.3	1	Good	Fully dead, located in boulevard	N/A	previously removed	Tree has already been removed
8	<i>Gleditsia thurathana</i>	Honey Locust	City ROW King St	19	3	5	Good	located in boulevard, minor basal damage	Conflict with proposed development	remove	Consent from the City of London required
9	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	11	2.5	2	Good	Fully dead, located in grass	Conflict with proposed development	remove	None
10	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	26	5	5	Good	Basal damage, located in grass	Conflict with proposed development	remove	None
11	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	15	3	5	Good	Basal damage, located on slope	Conflict with proposed development	remove	None
12	<i>Gleditsia thurathana</i>	Honey Locust	Ivey Park	18	4	5	Good	Basal damage, located on slope	Conflict with proposed development	remove	None
20	<i>Cercidiphyllum</i>	Katsura	Ivey Park	13, 10, 9, 15	4	5	Good	Multistem 4, located on slope, primary union at and just above grade	Conflict with proposed development	remove	None
21	<i>Cercidiphyllum</i>	Katsura	Ivey Park	17, 10, 16, 15	5	5	Good	Multistem 4, vine on trunk to bottom of crown, primary union just above grade	Conflict with proposed development	remove	None
22	<i>Cercidiphyllum</i>	Katsura	Ivey Park	16, 11, 9, 17, 20, 15	5	5	Good	Multistem 6, exposed roots, primary union just above grade	Conflict with proposed development	remove	None
23	<i>Cercis canadensis</i>	Redbud	Subject Site 399 Round N	19	4	5	Good	Bowed trunk	Conflict with proposed development	remove	None
24	<i>Cercis canadensis</i>	Redbud	Subject Site 399 Round N	9	2	5	Good	lean to the East	Conflict with proposed development	remove	None
25	<i>Rubus pseudoacris</i>	Black locust	Subject Site 399 Round N	16	4	5	Good	Included bark at scaffold branch union	Conflict with proposed development	remove	None
26	<i>Fagus sylvatica</i>	European beech	Subject Site 399 Round N	28	4.5	5	Good	Grinding roots, low crown, full form	Conflict with proposed development	remove	None
27	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	25	4	5	Good	Full form, located in grass	Conflict with proposed development	remove	None
28	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	25	4	5	Good	Full form, located on slope	Conflict with proposed development	remove	None
29	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	28	3	3	Fair	70% of bottom trunk bark missing	Conflict with proposed development	remove	None
30	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	29	4	5	Good	Crest of slope	Conflict with proposed development	remove	None
31	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	28	5	5	Good	1 meter long vertical wound from base with exposed wood	Conflict with proposed development	remove	None
32	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	26	5	5	Good	located on slope, suppressed	Conflict with proposed development	remove	None
33	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	15	2.5	5	Good	Full form, located in grass	Conflict with proposed development	remove	None
34	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	26	4.5	5	Good	Elevation at base in grass, full form	Conflict with proposed development	remove	None
35	<i>Acer pseudoplatanus</i>	Sycamore maple	Subject Site 399 Round N	16	3	5	Good	Thin crown, basal damage	Conflict with proposed development	remove	None
63	<i>Pinus strobus</i>	White Pine	Subject Site 399 Round N	29	4	4	Good	Thin crown, lined up 2 meters	Conflict with proposed development	remove	None
64	<i>Acer platanoides</i>	Norway Maple	Subject Site 50 King St	45	6	5	Fair	Matted fine, clustered primary union, vertical suckers	Conflict with proposed development	remove	None
65	<i>Picea pungens</i>	Blue Spruce	Subject Site 50 King St	44	4	4	Good	Sparse crown, limbed up 3 meters, exposed roots, likely early stages of rhizosporia	Conflict with proposed development	remove	None
66	<i>Picea pungens</i>	Blue Spruce	Subject Site 50 King St	45	4	4	Fair	Sparse crown, columnar leader, limbed up 3 meters, likely early stages of rhizosporia	Conflict with proposed development	remove	None
67	<i>Picea pungens</i>	Blue Spruce	Subject Site 50 King St	42	4	4	Fair	Sparse crown, limbed up 3 meters, exposed roots, likely early stages of rhizosporia	Conflict with proposed development	remove	None
68	<i>Picea pungens</i>	Blue Spruce	Subject Site 50 King St	40	4	4	Fair	Sparse crown, limbed up 3 meters, lean South East, likely early stages of rhizosporia	Conflict with proposed development	remove	None
69	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 50 King St	26	4	5	Good	Thinning, being shaded out	N/A	previously removed	Tree has already been removed
70	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 50 King St	24	4	5	Good	Thinning, being shaded out, bulging base area	N/A	previously removed	Tree has already been removed
71	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 50 King St	19	4	5	Good	Thinning, being shaded out, bulging base area	N/A	previously removed	Tree has already been removed
72	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 50 King St	22	4.5	5	Good	Full form	N/A	previously removed	Tree has already been removed
73	<i>Picea pungens</i>	Blue Spruce	Subject Site 399 Round N	36	3	3	Good	Thinning crown, lean South East, likely early stages of rhizosporia	Conflict with proposed development	remove	None
74	<i>Picea pungens</i>	Blue Spruce	Subject Site 399 Round N	57	4.5	3	Good	Sparse crown, likely early stages of rhizosporia	Conflict with proposed development	remove	None
75	<i>Magnolia soulangiana</i>	Saucer Magnolia	Subject Site 399 Round N	14, 15, 14	5.5	5	Good	Multistem 3, significant trunk wounds, sign of primary union	Conflict with proposed development	remove	None
76	<i>Picea pungens</i>	Blue Spruce	Subject Site 399 Round N	35	3	5	Good	Limbed up 3 meters, full form	Conflict with proposed development	remove	None
77	<i>Picea pungens</i>	Blue Spruce	Subject Site 50 King St	29	3	4	Good	Limbed up 2 meters, sparse crown	Conflict with proposed development	remove	None
78	<i>Liliodendron tulipifera</i>	Tulip tree	Subject Site 50 King St	36	4.5	5	Excellent	Full form	Conflict with proposed development	remove	None
79	<i>Acer saccharum</i>	Sugar Maple	Subject Site 50 King St	40	6	5	Good	Grinding roots	Conflict with proposed development	remove	None
80	<i>Acer platanoides</i>	Norway Maple	Subject Site 399 Round N	32	3	5	Good	Minor Damaged Flare	Conflict with proposed development	remove	None
81	<i>Picea pungens</i>	Blue Spruce	Subject Site 399 Round N	32	3	5	Good	Limbed up 4 meters, full form	Conflict with proposed development	remove	None
82	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 50 King St	16	3	5	Good	Squid form, limbed root space	Conflict with proposed development	remove	None
83	<i>Picea abies</i>	Norway Spruce	Subject Site 399 Round N	33	3	5	Good	Limbed up 4 meters, slight lean to East	Conflict with proposed development	remove	None
84	<i>Picea abies</i>	Norway Spruce	Subject Site 399 Round N	48	4	5	Good	Limbed up 4 meters, exposed roots	Conflict with proposed development	remove	None
88	<i>Acer platanoides</i>	Norway Maple	Subject Site 399 Round N	15	2.5	5	Good	Sealed vertical buttressing scar	Conflict with proposed development	remove	None
89	<i>Picea abies</i>	Norway Spruce	Subject Site 399 Round N	57	4	5	Good	Limbed up 5 meters, full form	Conflict with proposed development	remove	None
90	<i>Picea abies</i>	Norway Spruce	Subject Site 399 Round N	55	4	5	Good	Limbed up 5 meters, full form	Conflict with proposed development	remove	None
91	<i>Picea abies</i>	Norway Spruce	Subject Site 399 Round N	44	4	5	Good	Limbed up 3 meters, full form, roots lifting interlock stone	Conflict with proposed development	remove	None
92	<i>Picea pungens</i>	Blue Spruce	Subject Site 399 Round N	46	4	5	Fair	Limbed up 5 meters, no flare, double leader, exposed roots	Conflict with proposed development	remove	None
93	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 50 King St	54	6	5	Good	Exposed roots, large wound at previous scaffold roots	Conflict with proposed development	remove	None
94	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 50 King St	47	6	5	Good	Exposed roots	Conflict with proposed development	remove	None
95	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	4	5	4	Good	located in parking lot island, dense crown	Conflict with proposed development	remove	None
96	<i>Acer platanoides</i>	Norway Maple	Subject Site 50 King St	17	1.5	2	Poor	Stub with epicormic growth	Conflict with proposed development	remove	None
97	<i>Juglans nigra</i>	Black Walnut	Subject Site 399 Round N	11, 10	2	5	Fair	Multistem 2, included bark at primary union	Conflict with proposed development	remove	None
98	<i>Juglans nigra</i>	Black Walnut	Subject Site 399 Round N	15	3	5	Good	Full form	Conflict with proposed development	remove	None
99	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	39	5	5	Good	located in parking lot island, dense crown	Conflict with proposed development	remove	None
100	<i>Acer platanoides</i>	Norway Maple	Subject Site 399 Round N	21	2	2	Poor	No flare, stub with epicormic growth	Conflict with proposed development	remove	None

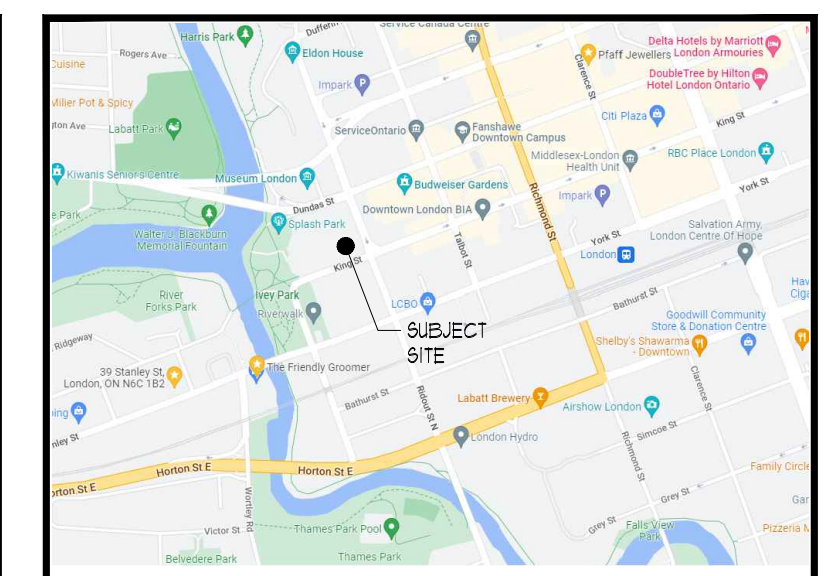
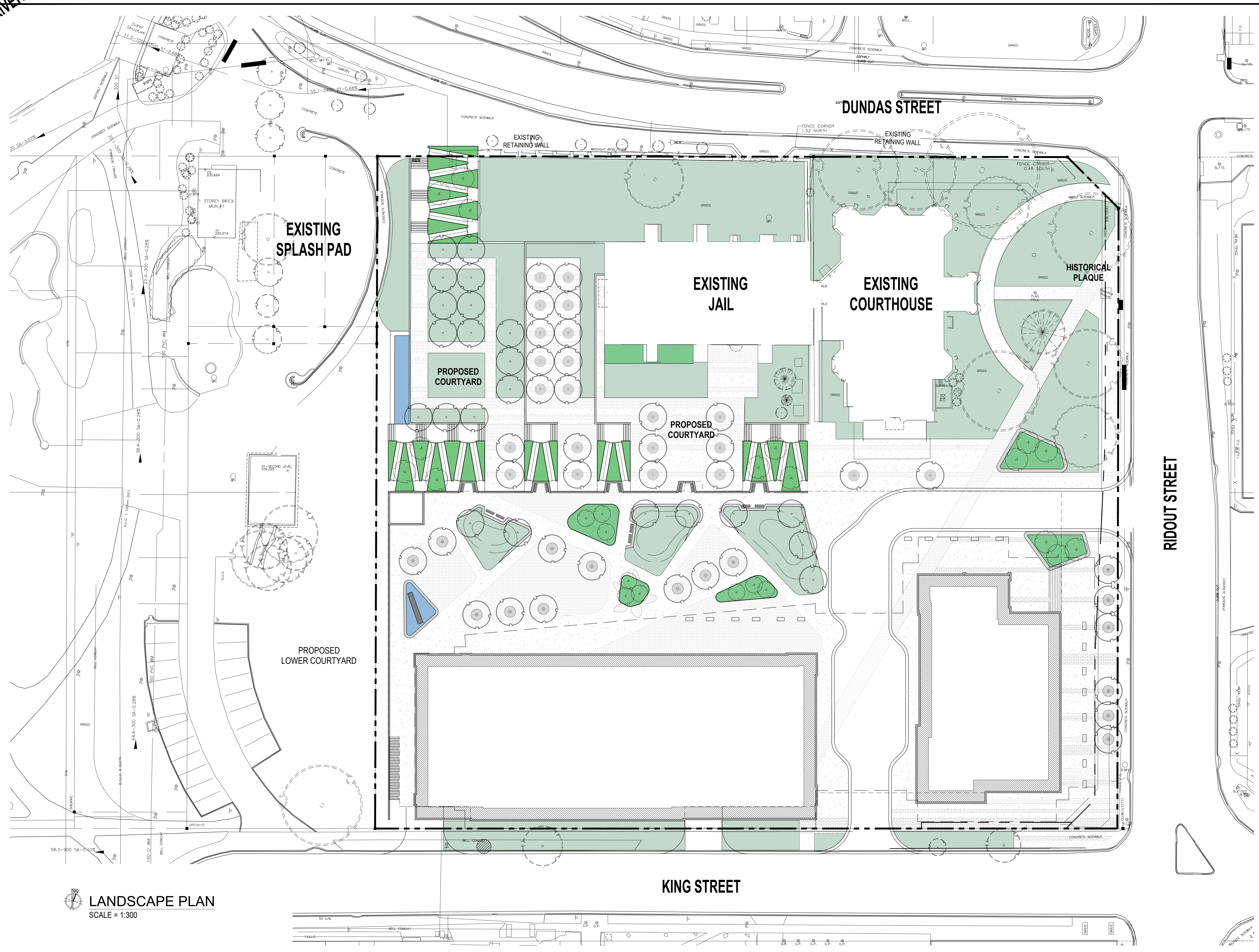
TREES TO BE PRESERVED

D.P.	GENERAL INFORMATION		SIZE DBH (cm)	HEIGHT (m)	STRUCTURAL INTEGRITY	HEALTH & CONDITION	COMMENTS	EXPECTED CONSTRUCTION IMPACT	PRESERVE OR REMOVE	NOTES IMPACT MITIGATION CONSENT REQUIREMENTS
	BOTANICAL NAME	COMMON NAME								
1	<i>Gleditsia thurathana</i>	Honey Locust	City ROW King St	20	1	5	Good	Deciduous tree guard and gale	preserve	Minor damage to roots
2	<i>Acer Rubrum</i>	Red Maple	City ROW King St	8	1.5	5	Good	Deciduous tree guard and gale, vertical wound at base	preserve	Minor damage to roots
6	<i>Gleditsia thurathana</i>	Honey Locust	City ROW King St	19	1.5	5	Good	located in boulevard	preserve	Minor damage to roots
13	<i>Gleditsia thurathana</i>	Honey Locust	Ivey Park	56	7	5	Good	Full form, located in grass	preserve	Tree protection barrier
14	<i>Cercis canadensis</i>	Redbud	Ivey Park	11	3	4	Fair	Slight lean East, turn off scaffold branch	preserve	Tree protection barrier
15	<i>Cercidiphyllum</i>	Katsura	Ivey Park	3, 14, 8, 14, 15, 5, 3, 3	5	5	Good	Multistem 6, exposed roots on down slope, primary union at and just above grade	preserve	Tree protection barrier
16	<i>Cercidiphyllum</i>	Katsura	Ivey Park	15, 14, 6	4	5	Good	Multistem 3, primary union at and just above grade, exposed roots on slope	preserve	Tree protection barrier
17	<i>Cercis canadensis</i>	Redbud	Ivey Park	6, 10, 3, 8	4	5	Good	Multistem 4, primary union at grade, squat form	preserve	Tree protection barrier
18	<i>Cercis canadensis</i>	Redbud	Ivey Park	13, 4, 4, 3	5	5	Fair	Multistem 4, suppressed, lean to West	preserve	Tree protection barrier
19	<i>Cercidiphyllum</i>	Katsura	Ivey Park	12, 16, 15, 15	4	4	Good	Multistem 4, primary union just above grade, thin crown	preserve	Tree protection barrier
36	<i>Gleditsia thurathana</i>	Honey Locust	Ivey Park	7	2.5	4	Fair	Struggling with no flare, lifting adjacent concrete	preserve	NA
37	<i>Gleditsia thurathana</i>	Honey Locust	Ivey Park	15	2.5	2	Fair	Squat form, struggling with no flare	preserve	NA
38	<i>Gleditsia thurathana</i>	Honey Locust	Ivey Park	7	1.5	4	Fair	Bent and bowed leader, mechanical damage to trunk	preserve	NA
39	<i>Gleditsia thurathana</i>	Honey Locust	Ivey Park	24	4.5	5	Fair	Raised branches, no flare, lifting adjacent concrete	preserve	NA
40	<i>Gleditsia thurathana</i>	Honey Locust	City ROW Dundas St	15	2.5	5	Good	No flare, dense crown	preserve	NA
41	<i>Gleditsia thurathana</i>	Honey Locust	City ROW Dundas St	16	2.5	5	Good	No flare, dense crown, lifting adjacent concrete	preserve	NA
42	<i>Gleditsia thurathana</i>	Honey Locust	City ROW Dundas St	18	2.5	5	Good	No flare, dense crown, lifting adjacent concrete	preserve	NA
43	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	14	2	5	Good	No flare, dense crown, located in concrete	preserve	NA
44	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	9	1	5	Fair	Yulu	preserve	NA
45	<i>Liquidambar styraciflua</i>	Tulip tree	City ROW Dundas St	4	1	5	Good	Recently planted, located in garden	preserve	NA
46	<i>Liquidambar styraciflua</i>	Tulip tree	City ROW Dundas St	5	1	5	Good	Recently planted, located in garden	preserve	NA
47	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	5	1	5	Good	Recently planted in grass	preserve	NA
48	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	5	1	5	Good	Recently planted in grass	preserve	NA
49	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	5	1	5	Good	Recently planted in grass	preserve	NA
50	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	5	1	5	Good	Recently planted in grass	preserve	NA
51	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	5	1	5	Good	Recently planted in grass	preserve	NA
52	<i>Ginkgo biloba</i>	Ginkgo	City ROW Dundas St	5	1	5	Good	Recently planted in grass	preserve	NA
53	<i>Liquidambar styraciflua</i>	Sweetgum	Subject Site 399 Round N	28	5	5	Good	Full form, located in grass	preserve	NA
54	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	62	7	5	Good	At crest of slope, located in grass, full form	preserve	Tree protection barrier
55	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	68	7	5	Good	At crest of slope, located in grass, full form	preserve	Tree protection barrier
56	<i>Gleditsia thurathana</i>	Honey Locust	Subject Site 399 Round N	57	10	5	Good	Horizontal scaffold, broad crown	preserve	Tree protection barrier
57	<i>Malus sylvestris</i>	Crab-apple	Subject Site 399 Round N	26, 28	5.5	4	Fair	Heavily suppressed by ST, significant epicormic growth, typical malus form	preserve	Tree protection barrier
58	<i>Acer platanoides</i>	Norway Maple	Subject Site 399 Round N	65	7	5	Fair	Multiple vertical wounds on scaffold, large impenetrable, located in grass	preserve	Tree protection barrier
59	<i>Picea pungens</i>	Blue Spruce	Subject Site 399 Round N	45	4	2	Fair	Limbed up 6 meters, dead top 1/4 from crown, thinning crown	preserve	Tree protection barrier
60	<i>Acer platanoides</i>	Norway Maple	Subject Site 399 Round N	46	6	5	Fair	Multiple vertical wounds on scaffold, lifted out leader	preserve	Tree protection barrier
61	<i>Quercus rubra</i>	Red Oak	Subject Site 399 Round N	40	7	5	Good	Double leader, full form, located in grass	preserve	Tree protection barrier
62	<i>Acer platanoides</i>	Norway Maple	Subject Site 399 Round N	45	6	5	Fair	Grinding roots, mechanical branch damage, old basal damage	preserve	Tree protection barrier
86	<i>Acer platanoides</i>	Norway Maple	Subject Site 399 Round N	10	1	2	Poor	Stub with epicormic growth	preserve	Tree protection barrier
87	<i>Thuja occidentalis</i>	Emerald Cedar	Subject Site 399 Round N	19	1	5	Fair	Columnar leader, limbed up 4 meters	preserve	Tree protection barrier
87	<i>Thuja occidentalis</i>	Emerald Cedar	Subject Site 399 Round N	21	2	5	Good	Multiple leaders, limbed up 3 meters	preserve	Tree protection barrier

REFER TO TREE ASSESSMENT REPORT FOR MORE INFORMATION



THAMES RIVER



KEY MAP

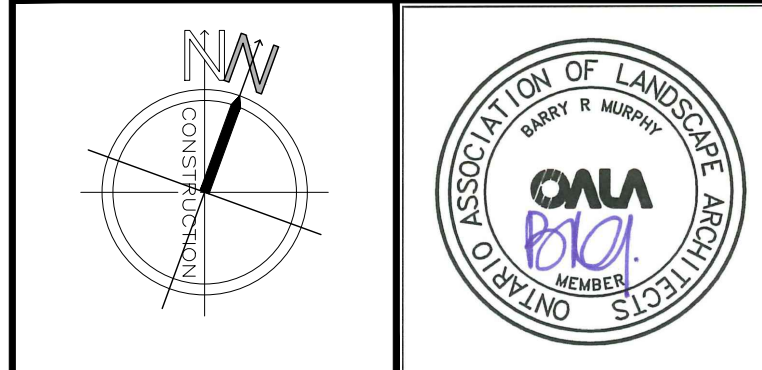


ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECTS WRITTEN PERMISSION.  
 THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY BARRY R. MURPHY, O.A.L.A. C.S.L.A. LANDSCAPE ARCHITECT, LONDON, ONTARIO (519) 667-3322.

Barry R. Murphy, O.A.L.A. C.S.L.A. DATE

DATE	DESCRIPTION	No.
APR13/23	ISSUED FOR ZBA	1.
MAR28/23	ISSUED FOR REVIEW	6.
DEC12/22	ISSUED FOR REVIEW	5.
DEC07/22	ISSUED FOR REVIEW	4.
DEC05/22	ISSUED FOR COORDINATION	3.
NOV30/2022	ISSUED FOR REVIEW	2.
SEPT28/2022	ISSUED FOR REVIEW	1.

PLOTTING INFORMATION:  
 PLOTTED DATE + 2023-04-13  
 PLOTTED SCALE + 1:1



PROJECT TITLE:  
**YORK DEVELOPMENT**  
 50 KING STREET  
 LONDON, ONTARIO

DRAWING TITLE:  
**LANDSCAPE PLAN**

DATE: SEPT. 2022	SCALE: AS NOTED	DRAWING No. <b>L-1</b>
DRAWN: RCLA Inc.	CHECKED BY: B.R.M.	
PROJECT No. 21-293LJ		

**LANDSCAPE PLAN**  
 SCALE = 1:300