

1315 BOUGH BEECHES BOULEVARD

MISSISSAUGA, ON L4W 4A1

Project Number
25-141

Client
1315 BOUGH BEACHES LTD
2700 DUFFERIN ST., UNIT 50
TORONTO, ON M6B 4J3

Consultant

ARCADIS
55 ST. CLAIR AVENUE WEST,
TORONTO, ON M4V 2Y7
TEL: 416.596.1930
FABIAN PAPA & PARTNERS
3901 HIGHWAY 7, SUITE 500
VAUGHAN, ON L4L 8L5
TEL: 905.264.2420
WIND ASSOCIATES LTD.
47 ROSELAWN AVENUE
TORONTO, ON M4R 1E5
TEL: 416.968.3511

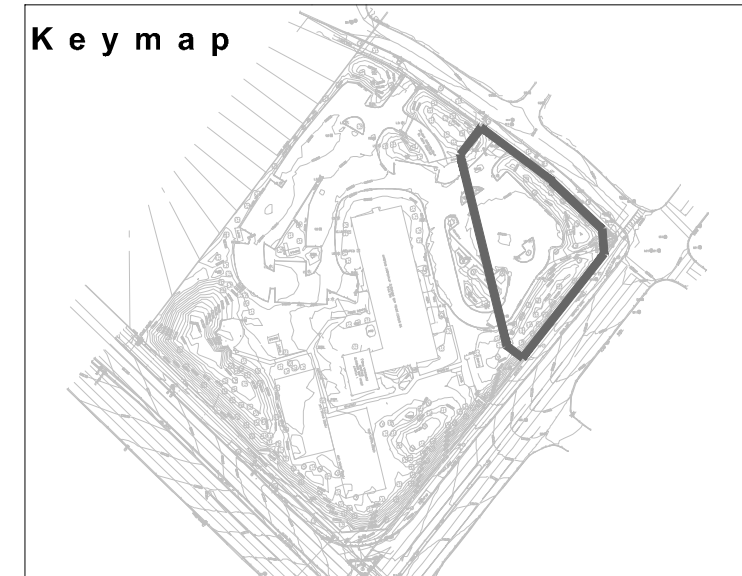
Revisions

1	ISSUED FOR OPA ZBA SUBMISSION 1	2026-03-13	LTC
#	ISSUED FOR XXX	YYYY-MM-DD	BY

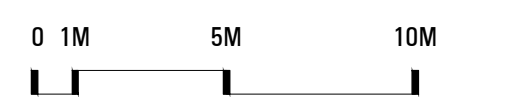
Stamp



Key map



Scale



Phase

OPA / ZBA PHASE

North

Drawing Name

SOIL VOLUME PLAN

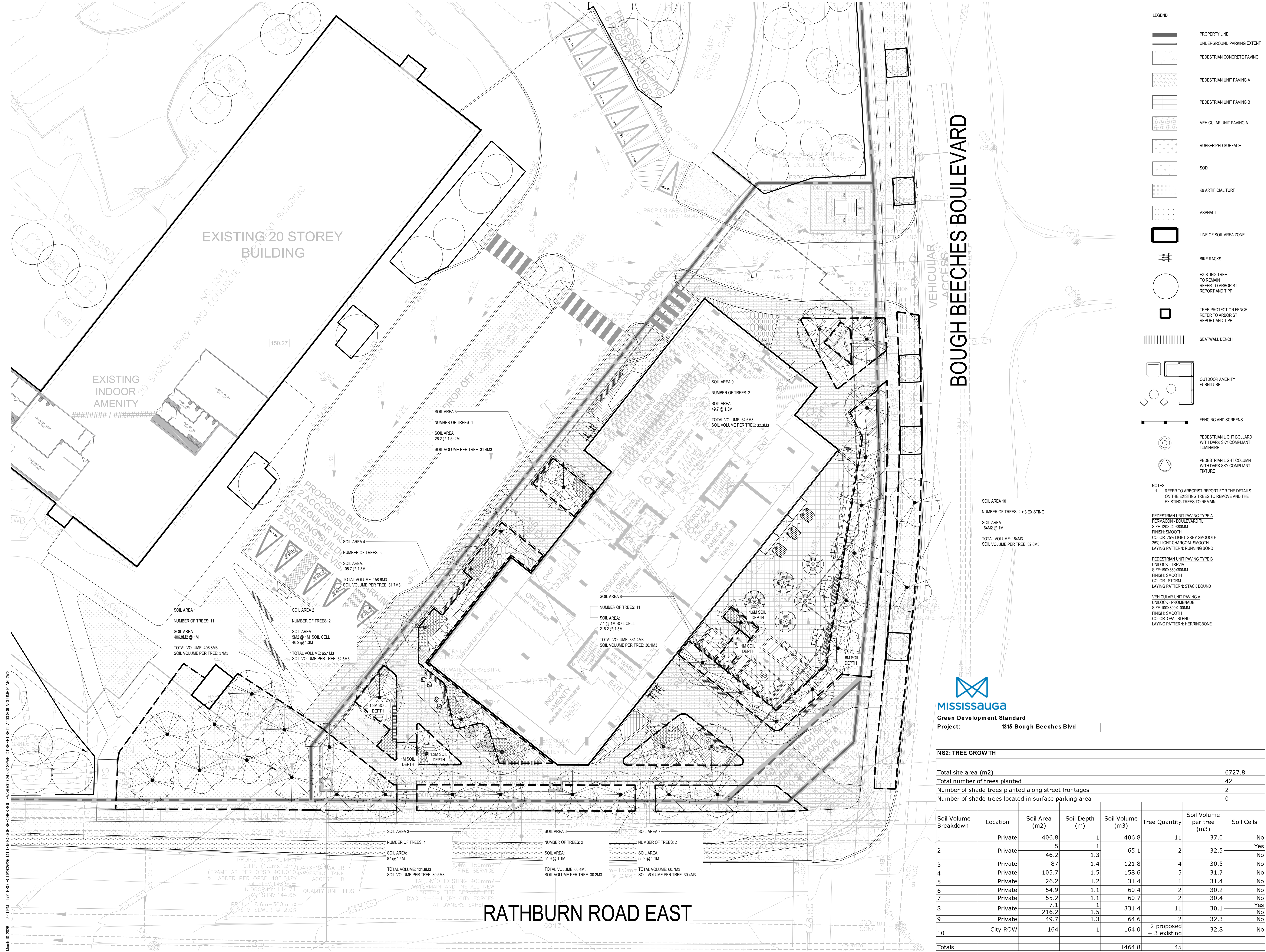
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LV.101

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LEGEND

- PROPERTY LINE
- UNDERGROUND PARKING EXTENT
- PEDESTRIAN CONCRETE PAVING
- PEDESTRIAN UNIT PAVING A
- PEDESTRIAN UNIT PAVING B
- VEHICULAR UNIT PAVING A
- RUBBERIZED SURFACE
- SOD
- K9 ARTIFICIAL TURF
- ASPHALT
- LINE OF SOIL AREA ZONE
- BIKE RACKS
- EXISTING TREE TO REMAIN (REFER TO ARBORIST REPORT AND TYP)
- TREE PROTECTION FENCE (REFER TO ARBORIST REPORT AND TYP)
- SEATWALL BENCH
- OUTDOOR AMENITY FURNITURE
- FENCING AND SCREENS
- PEDESTRIAN LIGHT BOLLARD WITH DARK SKY COMPLIANT LUMINAIRE
- PEDESTRIAN LIGHT COLUMN WITH DARK SKY COMPLIANT FIXTURE

NOTES

- REFER TO ARBORIST REPORT FOR THE DETAILS ON THE EXISTING TREES TO REMOVE AND THE EXISTING TREES TO REMAIN

PEDESTRIAN UNIT PAVING TYPE A
PERMACON - BOULEVARD TLI
SIZE: 120X240X80MM
FINISH: SMOOTH
COLOR: T5 LIGHT GREY SMOOTH,
2% LIGHT CHARCOAL SMOOTH
LAYING PATTERN: RUNNING BOND

PEDESTRIAN UNIT PAVING TYPE B
UNILOCK - TRIVIA
SIZE: 190X280X100MM
FINISH: SMOOTH
COLOR: STORM
LAYING PATTERN: STACK BOUND

VEHICULAR UNIT PAVING A
UNILOCK - PROMENADE
SIZE: 190X300X100MM
FINISH: SMOOTH
COLOR: OPAL BLEND
LAYING PATTERN: HERRINGBONE

MISSISSAUGA
Green Development Standard
Project: 1315 Bough Beeches Blvd

NS2: TREE GROWTH

Total site area (m ²)	6727.8						
Total number of trees planted	42						
Number of shade trees planted along street frontages	2						
Number of shade trees located in surface parking area	0						
Soil Volume Breakdown	Location	Soil Area (m ²)	Soil Depth (m)	Soil Volume (m ³)	Tree Quantity	Soil Volume per tree (m ³)	Soil Cells
1	Private	406.8	1	406.8	11	37.0	No
2	Private	5	1	65.1	2	32.5	Yes
3	Private	46.2	1.3	65.1	2	32.5	No
4	Private	87	1.4	121.8	4	30.5	No
5	Private	105.7	1.5	158.6	5	31.7	No
6	Private	26.2	1.2	31.4	1	31.4	No
7	Private	54.9	1.1	60.4	2	30.2	No
8	Private	55.2	1.1	60.7	2	30.4	No
9	Private	7.1	1	331.4	11	30.1	Yes
10	Private	216.2	1.5	64.6	2	32.3	No
10	City ROW	164	1	164.0	2 proposed + 3 existing	32.8	No
Totals				1464.8	45		

1:00 PROJECT: 2025-141 1315 BOUGH BEECHES BOULEVARD CAD: 03 SPAN: 01 SHEET: SET LV.103 SOIL VOLUME PLAN DWG
 March 10, 2026 5:01 PM