

40 YEAR CANOPY CALCULATION:

-7,717 m2 site area

-7 Large trees proposed (154m2 ea.), 4 medium trees proposed (79m2 ea.) 1 Large coniferous tree proposed (79m2 ea.) & 33 small trees proposed (7m2 ea)

=1,802m2 canopy cover =23.4% canopy cover

*Large trees calculated at 14m, medium deciduous and large coniferous at 10m and small at 3m.

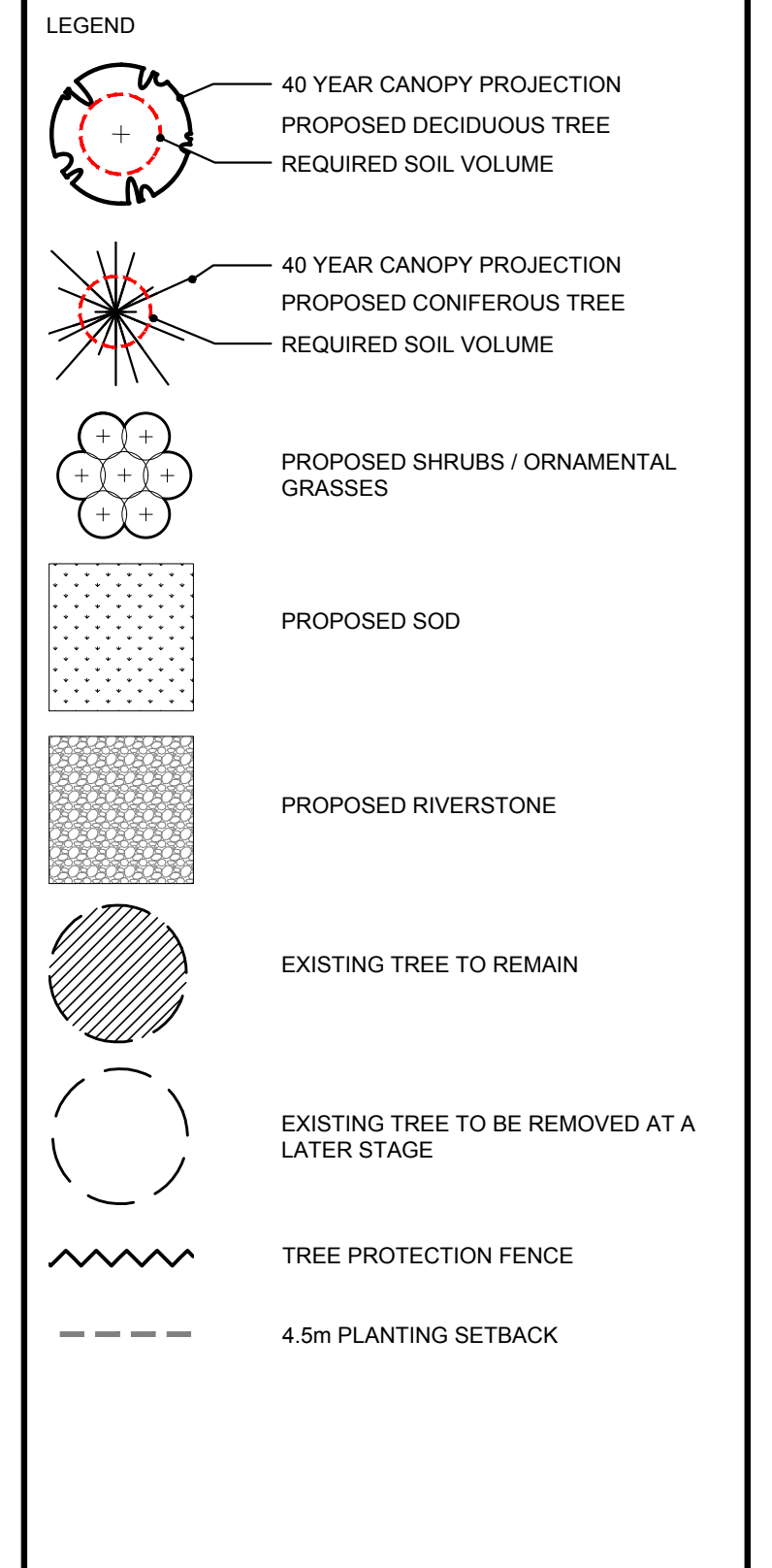
PROPOSED PLANT LIST (QTY. KEY)

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
PROPOSED TREES						
* BW	1	Tilia americana	Basswood	50mm cal.	B&B	
* HA	8	Crataegus crus-galli var inermis	Thornless Cockspur Hawthorn	50mm cal.	B&B	
* HB	3	Celtis occidentalis	Hackberry	50mm cal.	B&B	
* HL	4	Gleditsia triacanthos	Honey Locust	50mm cal.	B&B	
* JL	7	Syringa reticulata	Japanese Tree Lilac	50mm cal.	B&B	
* SB	11	Amelanchier canadensis	Serviceberry	50mm cal.	B&B	
* SF	7	Amelanchier laevis	Allegheny Serviceberry	50mm cal.	B&B	
* SM	3	Acer saccharum	Sugar Maple	50mm cal.	B&B	
* WS	1	Picea glauca	White Spruce	2.0m ht.	B&B	
SHRUBS						
* DW	26	Cornus sericea	Red Osier Dogwood	800 mm ht.	Potted	1200 mm o.c.
* FR	36	Rubus odoratus	Flowering Raspberry	600mm ht.	Potted	1000mm o.c.
* NB	30	Physocarpus opulifolius	Ninebark	600 mm ht.	Potted	1000 mm o.c.
* RR	57	Rosa rugosa	Rugosa Rose	600 mm ht.	Potted	1000 mm o.c.
* SU	76	Rhus aromatica	Fragrant Sumac	600 mm ht.	Potted	1000 mm o.c.
* WC	22	Thuja occidentalis	Eastern White Cedar	1500 mm ht.	Potted / bare root	1000 mm o.c.
ORNAMENTAL GRASSES						
BL	12	Leymus arenarius 'Blue Dune'	Blue Dune Grass	250mm pot	Potted	800 mm o.c.
KF	51	Calamagrostis 'Karl Foerster'	Karl Foerster Grass	250mm pot	Potted	800 mm o.c.

*NATIVE TO ONTARIO
ALL PROPOSED PLANT MATERIAL IS ON PRIVATE PROPERTY

CLIENT:
H & H Orleans Gas Inc., 190 Lisgar St., Ottawa, Ont.

CONSULTANTS:
ARCHITECTS:
MCROBIE
ARCHITECTS + INTERIOR DESIGNERS



LANDSCAPED AREA CALCULATION

-7,717 m2 site area

-1,840m2 landscaped area

=23.8% Landscaped area

No.	Issue	Date	DR	CK
11	REVISED PER CITY COMMENTS	12/18/2025	ML	JL
10	REVISED PER CITY COMMENTS	10/29/2025	ML	JL
9	REVISED PER NEW CIVIL DRAWING	09/02/2025	ML	JL
8	REVISED PER CITY COMMENTS	07/23/2025	ML	JL
7	REVISED PER CITY COMMENTS	01/31/2025	ML	JL
6	REVISED PER NEW SITE PLAN	09/03/2024	ML	JL
5	REVISED PER NEW SITE PLAN	06/20/2024	ML	JL
4	REVISED PER CITY COMMENTS	03/07/2024	ML	JL
3	REVISED PER CITY COMMENTS	03/05/2024	ML	JL
2	PLANT LIST REVISED	12/06/2023	ML	JL
1	ISSUED FOR DISCUSSION AND REVIEW	12/05/2023	ML	JL

No. Issue Date DR CK

JAMES B. LENNOX & ASSOCIATES INC. LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2J1 S4S
Tel: (613) 722-5168 Fax: (613) 343-3942

PROJECT: NEW RESTAURANT, CONVENIENCE STORE AND GAS BAR
2983 NAVAN ROAD, ORLEANS ONTARIO

DRAWING: LANDSCAPE PLAN

SCALE: AS SHOWN

START DATE: NOVEMBER 2023

PROJECT NO.: 24MIS2405

DRAWING NO.: L.1

PLANT SIZE ARCH-D

