

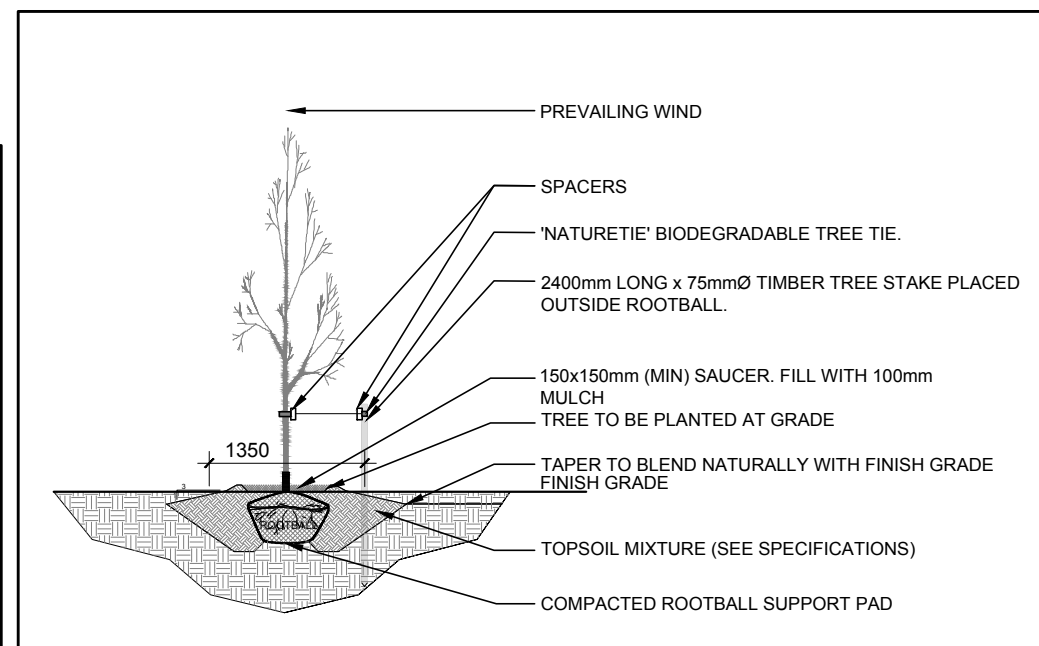
LEGAL DESCRIPTION:
PART OF LOT 30 CONCESSION "A" (RIDEAU FRONT)
CITY OF NEPEAN.
REGIONAL MUNICIPALITY OF OTTAWA CARLETON

SIZE OF PROPOSED TREE	AVERAGE MATURE SPREAD (Diameter)	CANOPY COVER PER TREE AT MATURITY (m ²)	QUANTITY OF TREES	TOTAL CANOPY COVERAGE (m ²)
DECIDUOUS - SMALL	4.5m	16	5	0
DECIDUOUS - MEDIUM	10m	79	3	0
DECIDUOUS - LARGE	15m	177	18	0

TOTAL SITE AREA: 12,073m²
TOTAL PROPOSED CANOPY COVERAGE: 3,503 m² or 29% (Estimated)

PROPOSED PLANT LIST						
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
BW	2	Tilia americana	Basswood	50mm ø	B&B	Native
FM	5	Acer x freemanii	Freeman's Maple	50mm ø	B&B	Native
GB	7	Ginkgo biloba	Maidenhair Tree	50mm ø	B&B	Male tree
HB	2	Celtis occidentalis	Hackberry	50mm ø	B&B	Native
HL	3	Gleditsia triacanthos	Honey Locust	50mm ø	B&B	Native
JL	3	Syringa reticulata	Japanese Tree Lilac	50mm ø	B&B	
SB	2	Amelanchier canadensis	Shadblow Serviceberry	50mm ø	B&B	
SM	2	Acer saccharum	Sugar Maple	50mm ø	B&B	Native

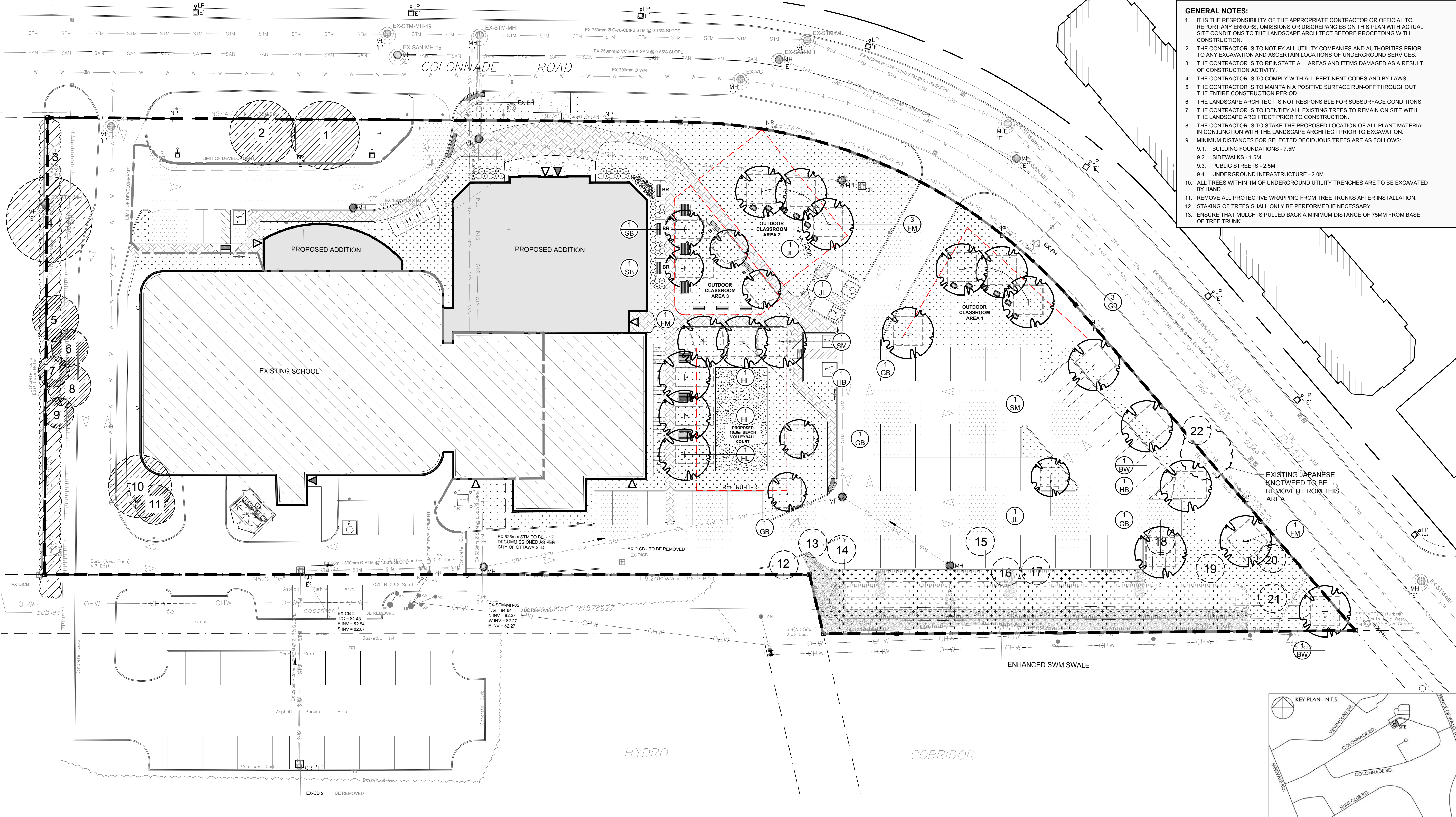
NOTE: ALL PLANT MATERIAL IS PROPOSED ON PRIVATE PROPERTY



2 DECIDUOUS TREE PLANTING
SCALE: N.T.S.

EXISTING TREE LIST #							
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	ACTION	OWNERSHIP
1	1	Acer platanoides	Norway Maple	530mm DBH.	GOOD	To Remain	82 Colonnade rd. N
2	1	Acer platanoides	Norway Maple	150mm DBH.	GOOD	To Remain	82 Colonnade rd. N
3	1	Thuja occidentalis	White Cedar Hedge	100-200mm DBH.	GOOD	To Remain	82 Colonnade rd. N
4	1	Populus deltoides	Eastern Cottonwood	650mm DBH.	POOR	To Remain	82 Colonnade rd. N
5	1	Picea pungens	Colorado Spruce	340mm DBH.	GOOD	To Remain	82 Colonnade rd. N
6	1	Picea pungens	Colorado Spruce	280mm DBH.	GOOD	To Remain	82 Colonnade rd. N
7	1	Picea pungens	Colorado Spruce	250mm DBH.	GOOD	To Remain	82 Colonnade rd. N
8	1	Picea pungens	Colorado Spruce	320mm DBH.	FAIR	To Remain	82 Colonnade rd. N
9	1	Picea pungens	Colorado Spruce	240mm DBH.	GOOD	To Remain	82 Colonnade rd. N
10	1	Picea pungens	Colorado Spruce	490mm DBH.	FAIR	To Remain	82 Colonnade rd. N
11	1	Picea pungens	Colorado Spruce	290mm DBH.	FAIR	To Remain	82 Colonnade rd. N
12	1	Acer negundo	Manitoba Maple	190mm DBH.	GOOD	To be removed	82 Colonnade rd. N
13	1	Fraxinus spp.	Ash	2x100mm DBH.	GOOD	To be removed	82 Colonnade rd. N
14	1	Acer negundo	Manitoba Maple	5x100-120mm DBH.	GOOD	To be removed	82 Colonnade rd. N
15	1	Acer negundo	Manitoba Maple	210mm DBH.	GOOD	To be removed	82 Colonnade rd. N
16	1	Populus deltoides	Eastern Cottonwood	410,800mm DBH.	FAIR	To be removed	82 Colonnade rd. N
17	1	Populus deltoides	Eastern Cottonwood	750mm DBH.	GOOD	To be removed	82 Colonnade rd. N
18	1	Prunus virginiana	Chokecherry	150,210mm DBH.	DEAD	To be removed	82 Colonnade rd. N
19	1	Picea amonika	Serbian Spruce	210mm DBH.	GOOD	To be removed	82 Colonnade rd. N
20	1	Picea amonika	Serbian Spruce	190,390mm DBH.	GOOD	To be removed	82 Colonnade rd. N
21	1	Rhamnus cathartica	Common Buckthorn	6x50-130mm DBH.	GOOD	To be removed	82 Colonnade rd. N
22	1	Rhamnus cathartica	Common Buckthorn	6x100-120mm DBH.	GOOD	To be removed	City of Ottawa

- GENERAL NOTES:**
- IT IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR OR OFFICIAL TO REPORT ANY ERRORS, OMISSIONS OR DISCREPANCIES ON THIS PLAN WITH ACTUAL SITE CONDITIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH CONSTRUCTION.
 - THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES AND AUTHORITIES PRIOR TO ANY EXCAVATION AND ASCERTAIN LOCATIONS OF UNDERGROUND SERVICES.
 - THE CONTRACTOR IS TO REINSTATE ALL AREAS AND ITEMS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY.
 - THE CONTRACTOR IS TO COMPLY WITH ALL PERTINENT CODES AND BY-LAWS.
 - THE CONTRACTOR IS TO MAINTAIN A POSITIVE SURFACE RUN-OFF THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD.
 - THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR SUBSURFACE CONDITIONS.
 - THE CONTRACTOR IS TO IDENTIFY ALL EXISTING TREES TO REMAIN ON SITE WITH THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
 - THE CONTRACTOR IS TO STAKE THE PROPOSED LOCATION OF ALL PLANT MATERIAL IN CONJUNCTION WITH THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATION.
 - MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS:
 - BUILDING FOUNDATIONS - 7.5M
 - SIDEWALKS - 1.5M
 - PUBLIC STREETS - 2.5M
 - UNDERGROUND INFRASTRUCTURE - 2.0M
 - ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND.
 - REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION.
 - STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY.
 - ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.



CLIENT
REDEEMER CHRISTIAN HIGH SCHOOL
82 COLONNADE ROAD N.
OTTAWA, ON K2E 7L2
Tel: (613) 723-9282

CONSULTANTS
ARCHITECTS: Vandenberg & Wildeboer
CIVIL ENGINEERS: Kollaard Associates Engineers

LEGEND

- EXISTING TREE TO REMAIN
- EXISTING HEDGE TO REMAIN
- EXISTING TREE TO BE REMOVED
- REQUIRED SOIL VOLUME AT 1.5m DEPTH
- PROPOSED DECIDUOUS TREE
- PROPOSED SOD
- PROPOSED STORMWATER POND SEED MIXTURE
- PROPOSED SAND
- PROPOSED APPROVED SELECT GRANITE SEATING BOULDERS 1000x750x750mm INSTALLED A MINIMUM OF 150mm BELOW GRADE AND SPACED A MINIMUM OF 1200mm APART
- PROPOSED BENCH WITH BACKREST
- PROPOSED BENCH WITHOUT BACKREST
- PROPOSED PICNIC TABLE
- EXTENT OF PROPOSED PARKLAND DEDICATION AREA

4	ISSUED FOR SITE PLAN CONTROL	06/02/2026	ML	JL
3	ISSUED FOR DISCUSSION AND REVIEW	05/26/2026	ML	JL
2	ISSUED FOR DISCUSSION AND REVIEW	03/23/2026	ML	JL
1	ISSUED FOR DISCUSSION AND REVIEW	03/19/2026	ML	JL

No. Issue Date M/M/YY DR CK

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel: (613) 722-5168 Fax: (1866) 343-3942

PROJECT
REDEEMER CHRISTIAN HIGH SCHOOL
ADDITION
82 COLONNADE ROAD N. OTTAWA, ON K2E 7L2

DRAWING
TREE CONSERVATION REPORT AND
LANDSCAPE PLAN

STAMP

AS SHOWN
START DATE: MARCH 2026
PROJECT NO.: 26VAN2629

PROJECT NORTH

DRAWING NO.: **L.1**
PLOT SIZE ARCH-D

