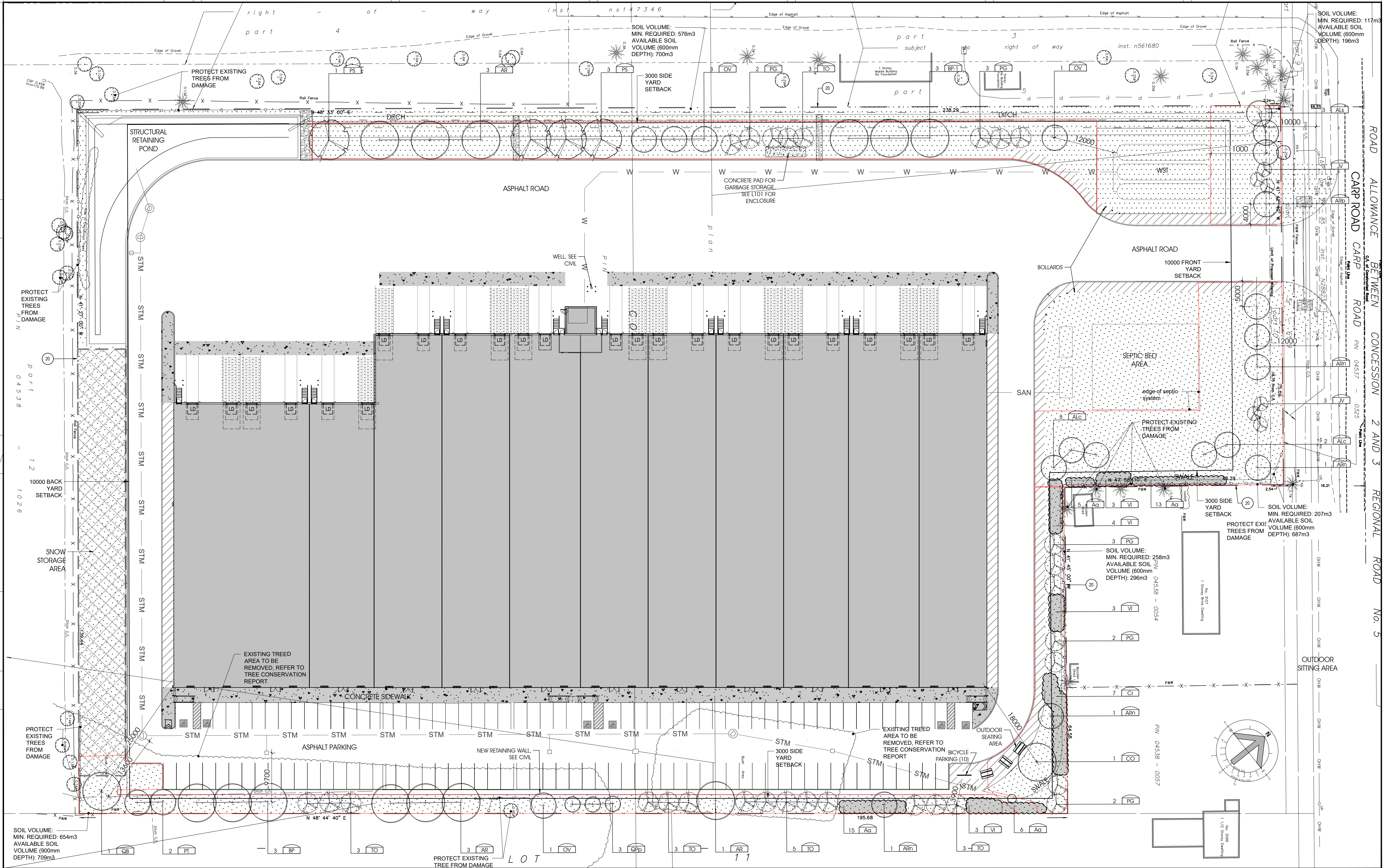




DRAWING LEGEND, L100	
	PROPERTY LINE
	EASEMENT LINE
	EXISTING FENCE
	NEW CHAIN LINK FENCING, SEE DETAIL 5/L100
	TREE PROTECTION FENCING, SEE DETAIL 5/L100
	CONCRETE PAVING
	KENTUCKY BLUEGRASS - FESCUE SOD, PROVIDE 150mm TOPSOIL
	ON SITE SNOW STORAGE
	SEED WITH SEED MIX SM-01, PROVIDE 150mm TOPSOIL
	BARrier FREE ACCESSIBLE PARKING MARKING
	BUILDING ENTRANCES & EXITS
	FIRE HYDRANT, REFER TO CIVIL
	PROPOSED MANHOLE, REFER TO CIVIL
	PROPOSED CATCH BASIN MANHOLE, REFER TO CIVIL
	TYPE OF TREE, REFER TO PLANTING SCHEDULE
	QUANTITY, REFER TO PLANTING SCHEDULE
	NEW CONIFEROUS TREE, SEE PLANTING DETAIL 2/L100
	NEW DECIDUOUS TREE, SEE PLANTING DETAIL 3/L100
	EXISTING DECIDUOUS TREE TO REMAIN PROTECT FROM DAMAGE
	EXISTING CONIFEROUS TREE TO REMAIN PROTECT FROM DAMAGE
	EXISTING WOODED AREA
	NEW SHRUB BED AREA, SEE PLANTING DETAIL 4/L100
	EXISTING OVERHEAD LINE
	PROPOSED SANITARY, REFER TO CIVIL
	PROPOSED STORM, REFER TO CIVIL
	PROPOSED WATERMAIN, REFER TO CIVIL
	PROPOSED HI-VOLTAGE LINE, REFER TO ELECTRICAL
	EXISTING GAS LINE, REFER TO CIVIL
LEGEND SYMBOLS ARE TYPICAL AND MAY NOT ALL APPLY TO THIS SPECIFIC PROJECT.	

MEGHA HOLDINGS INC.

1558 BIHOM DRIVE
OTTAWA, ONTARIO, K1G 4R7

KEY PLAN:

TRUE NORTH

PROJECT NORTH

PRELIMINARY

NOT FOR CONSTRUCTION

RECORD OF REVISIONS:

NO.	REVISION	DATE
1	ISSUED FOR SITE PLAN CONTROL	2025-12-12
2	ISSUED FOR COORDINATION	2025-07-25

BASE PLAN:

- TOPOGRAPHICAL PLAN, PREPARED BY ANNIS, O'SULLIVAN, VOLLEBEK LTD. JUNE 22, 2022. COORDINATE SPACE: MTM ZONE 9 NAD-83 (ORIGINAL)
- ADDITIONAL TREE LOCATES BY GEMTEC, JULY 22, 2025.

PROFESSIONAL STAMP:

ASSOCIATION OF LANDSCAPE ARCHITECTS

ONE L. MANNING

ONE L. MANNING

MEMBER

CIVITAS GROUP

ARCHITECTURE & LANDSCAPE ARCHITECTURE

CIVITAS ARCHITECTURE INC.

114 CHAMBERLAIN AVENUE, SUITE 101

OTTAWA, ON

1-613-742-7482

WWW.CIVITASINC.CA

CONSULTANT LOGO:

- DRAWING NOTES, L100

01 FINISHED GRADE.

02 EXISTING SUBGRADE, SCARIFY SUBGRADE OF PLANTING BED.

03 TOPSOIL, COMPACT TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT.

04 75mm DEPTH MULCH, PULL BACK MULCH FROM BASE OF TRUNK OR STEMS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.

05 ROOTBALL SET ON WELL COMPACTED TOPSOIL, RAISED AT CENTRE.

06 PERFORM REQUIRED PRUNING TO APPROVAL OF CONSULTANT, AND REMOVE ALL NURSERY TAGS ONCE APPROVED.

07 MIN. 2400mm LONG STAKE SECURE WITH TIE, ALLOWING SLACK, STAKE BEYOND EDGE OF ROOT BALL, REMOVE AT END OF WARRANTY PERIOD.

08 ROOTBALL SET WITH TOP OF ROOT FLARE AT 50mm ABOVE SURROUNDING FINISHED GRADE TO ALLOW FOR SETTLEMENT.

09 WIRES, BINDING AND BURLAP REMOVED FROM TOP 2/3 OF ROOTBALL.

10 BUILT UP AREA TO PROVIDE 100mm HIGH SAUCER (25mm SOIL MIX AND 75mm MULCH).

11 REMOVE POTS COMPLETELY FROM POTTED STOCK.

12 FOR PLANT SPECIES, REFER TO PLANT SCHEDULE.

13 FOR PLANT SPACING, REFER TO PLANT SCHEDULE.

14 THIN AND CLEAN CROWN TO APPROVAL BY CONSULTANT.

15 DRIP LINE OF EXISTING TREE.

16 35x35mm 1 BAR STAKES AT 1500mm O/C MAX.

17 1200mm HIGH HEAVY DUTY ORANGE PLASTIC MESH FENCE SECURED WITH TWIST TIES. FENCED AREA TO BE CLEAR OF BUILDING MATERIALS, WASTE AND EXCESS SOIL, NO DIGGING, TRENCHING OR OTHER SOIL DISTURBANCE ALLOWED WITHIN THE FENCED AREA.

18 ERECT TREE PROTECTION FENCE AWAY FROM TREE TRUNK AT A DISTANCE OF 10cm PER EVERY cm OF DIAMETER OF TREE TRUNK AT BREAST HEIGHT, MIN. 1000mm FROM DRIPLINE OF TREE. ACCEPTABLE TO REDUCE EXTENT OF TREE PROTECTION FENCE WHEN TREE IS IN CLOSE PROXIMITY TO PROPOSED STRUCTURES. OBTAIN APPROVAL FROM CONSULTANT.

19 PROTECT ROOT SYSTEMS UNDER THE TREE DRIPLINE FROM DAMAGE, COMPACTION AND CONTAMINATION RESULTING FROM CONSTRUCTION.

20 NEW CHAIN LINK FENCE PER STANDARD CITY OF OTTAWA DETAIL F9.

TREE CANOPY COVER

EXISTING CANOPY COVER (BASED ON SURVEY):

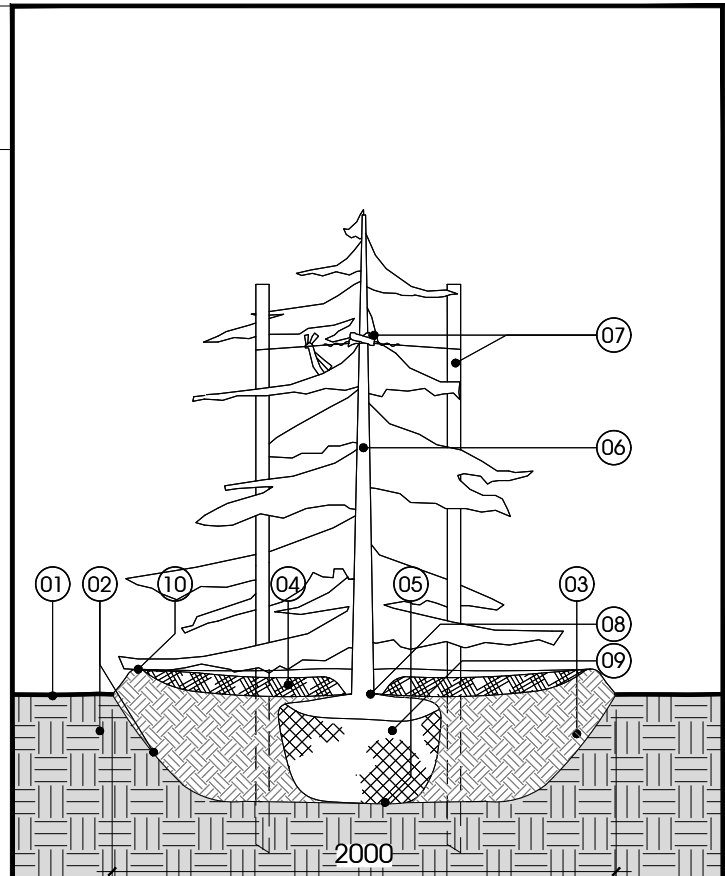
= 1858m² = 6% COVERAGE

PROPOSED CANOPY COVER @ MATURITY:

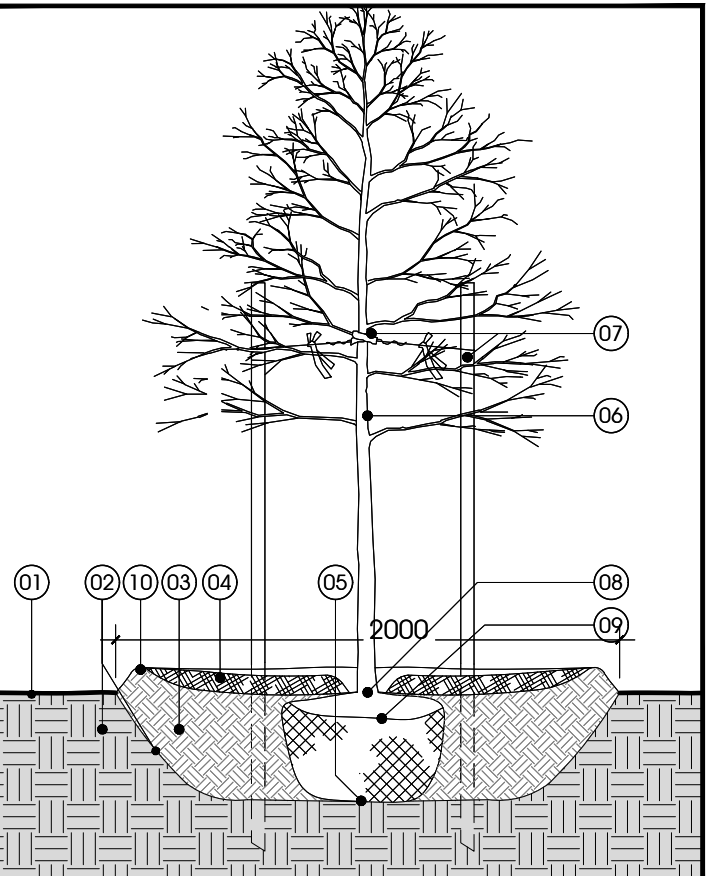
= 3486m² = 11.4% COVERAGE

*LOT AREA: 30558m²

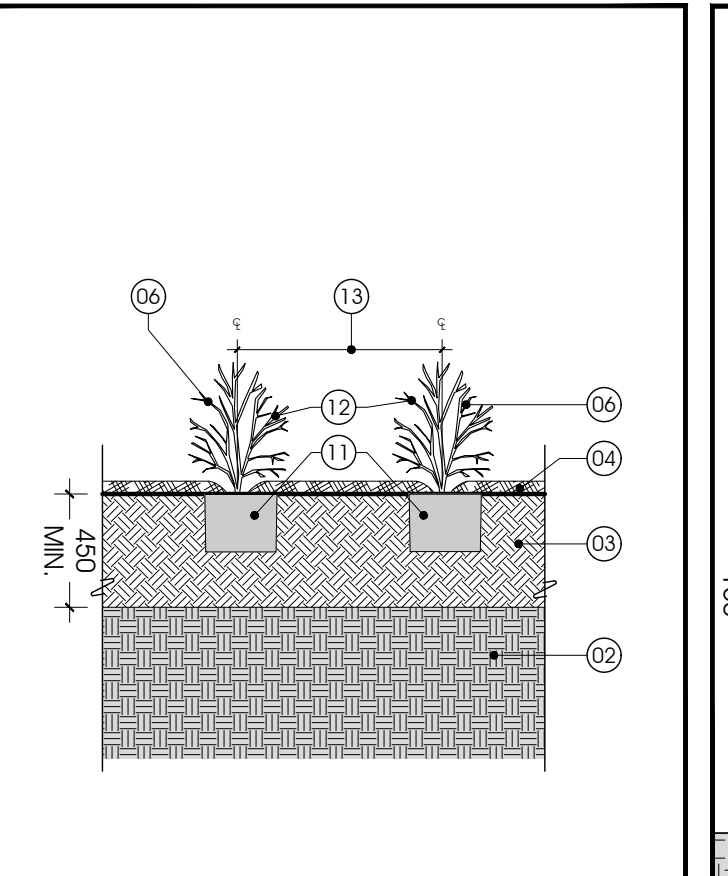
LANDSCAPE PLAN



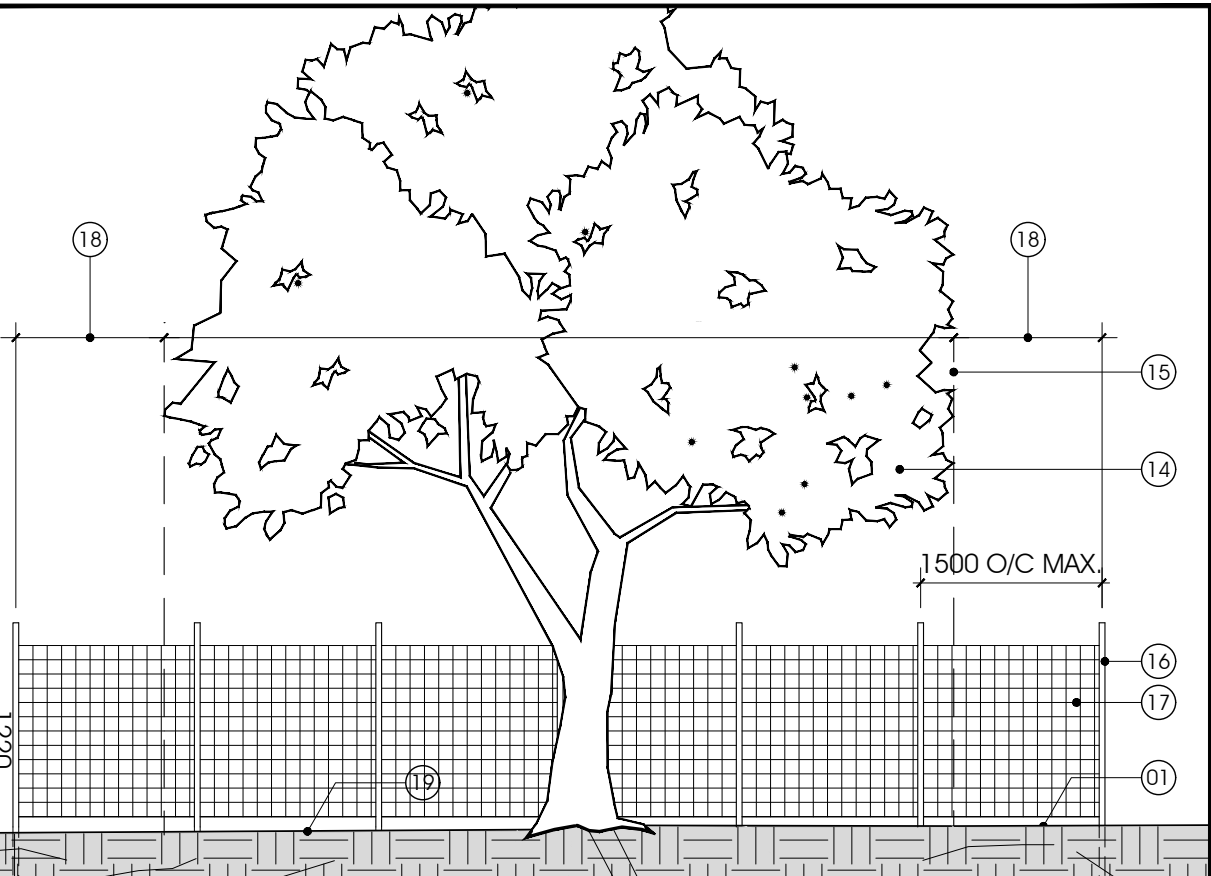
CONIFEROUS TREE PLANTING



DECIDUOUS TREE PLANTING



PLANTING BED DETAIL



TREE PROTECTION FENCING DETAIL

SEED MIXTURE SM-01

SEED: CERTIFIED CANADA NO.1 GRADE, IN ACCORDANCE WITH GOVERNMENT OF CANADA "SEEDS ACT" AND "SEED REGULATIONS".

MIXTURE COMPOSITION:

10% Red Clover (Medium Type).

15% Quebec Perennial Ryegrass.

25% Tall Fescue.

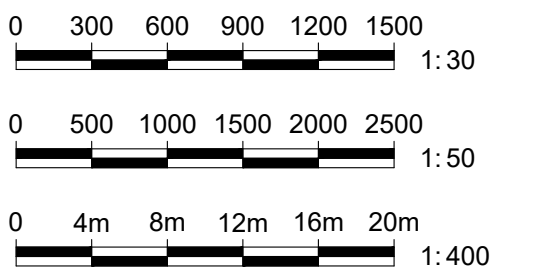
25% Creeping Red Fescue.

15% Richmond Timothy.

10% Kentucky Bluegrass.

SEEDING RATES FOR MECHANICAL SEEDING:

2 kg / 100 m².



PLANTING SCHEDULE					
DECIDUOUS TREES					
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE
Alc	5	AMELANCHIER LAEVIS 'CUMULUS'	CUMULUS SERVICEBERRY	50mm CAL.	WB.
Als	3	AMELANCHIER LAEVIS 'SPRING FLURRY'	SPRING FLURRY SERVICEBERRY	50mm CAL.	WB.
AR	7	ACER RUBRUM	RED MAPLE	50mm CAL.	WB.
ARb	1	ACER RUBRUM 'BRANDYWINE'	BRANDYWINE RED MAPLE	50mm CAL.	WB.
ARn	6	ACER RUBRUM 'NORTHWOOD'	NORTHWOOD RED MAPLE	50mm CAL.	WB.
BP	3	BETULA PAPIRIFERA	PAPER BIRCH	50mm CAL.	WB.
BP-1	3	BETULA PAPIRIFERA	PAPER BIRCH	50mm CAL.	WB. - CLUMP
CO	1	CELTIS OCCIDENTALIS	COMMON HACKBERRY	50mm CAL.	WB.
OV	5	OSTRYA VIRGINIANA	IRONWOOD	50mm CAL.	WB.
PT	2	POPULUS TREMULOIDES	TREMBLING ASPEN	50mm CAL.	WB.
QB	1	QUERCUS BICOLOR	WHITE SWAMP OAK	50mm CAL.	WB.
QIP	3	QUERCUS PALustris 'GREEN PILLAR'	GREEN PILLAR OAK	50mm CAL.	WB.
CONIFEROUS TREES					
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE
JV	6	JUNIPERUS VIRGINIANA	RED CEDAR	250cm HT.	WB.
PG	12	PICEA GLAUC	WHITE SPRUCE	250cm HT.	WB.
PS	4	PINUS STROBUS	WHITE PINE	250cm HT.	WB.
TO	17	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	125cm HT.	WB.
DECIDUOUS SHRUBS					
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE
Aa	39	AMELANCHIER ALNIFOLIA	SASKATOON BERRY	100cm	60cm
Cr	7	CORNUS RACEMOSA	GRAY DOGWOOD	250cm	60cm
VI	13	VIBURNUM LENTAGO	NANNYBERRY	250cm	60cm

PROJECT TITLE:

PROPOSED 1-STOREY WAREHOUSE

3113 CARP ROAD
OTTAWA, ONTARIO

DRAWING TITLE:

LANDSCAPE PLAN

DRAWN BY:

S. PARENT

DATE:

2025-12-12

REVIEWED BY:

S. PARENT

APPROVED BY:

D. MATCHLUK

PRINT DATE:

12/12/2025 3:01 PM

ISSUED DATE:

2025-12-12

DRAWING NUMBER:

L100

REVISION NUMBER:

0

CLIENT PROJECT #:

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PROJECT #:

2409

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