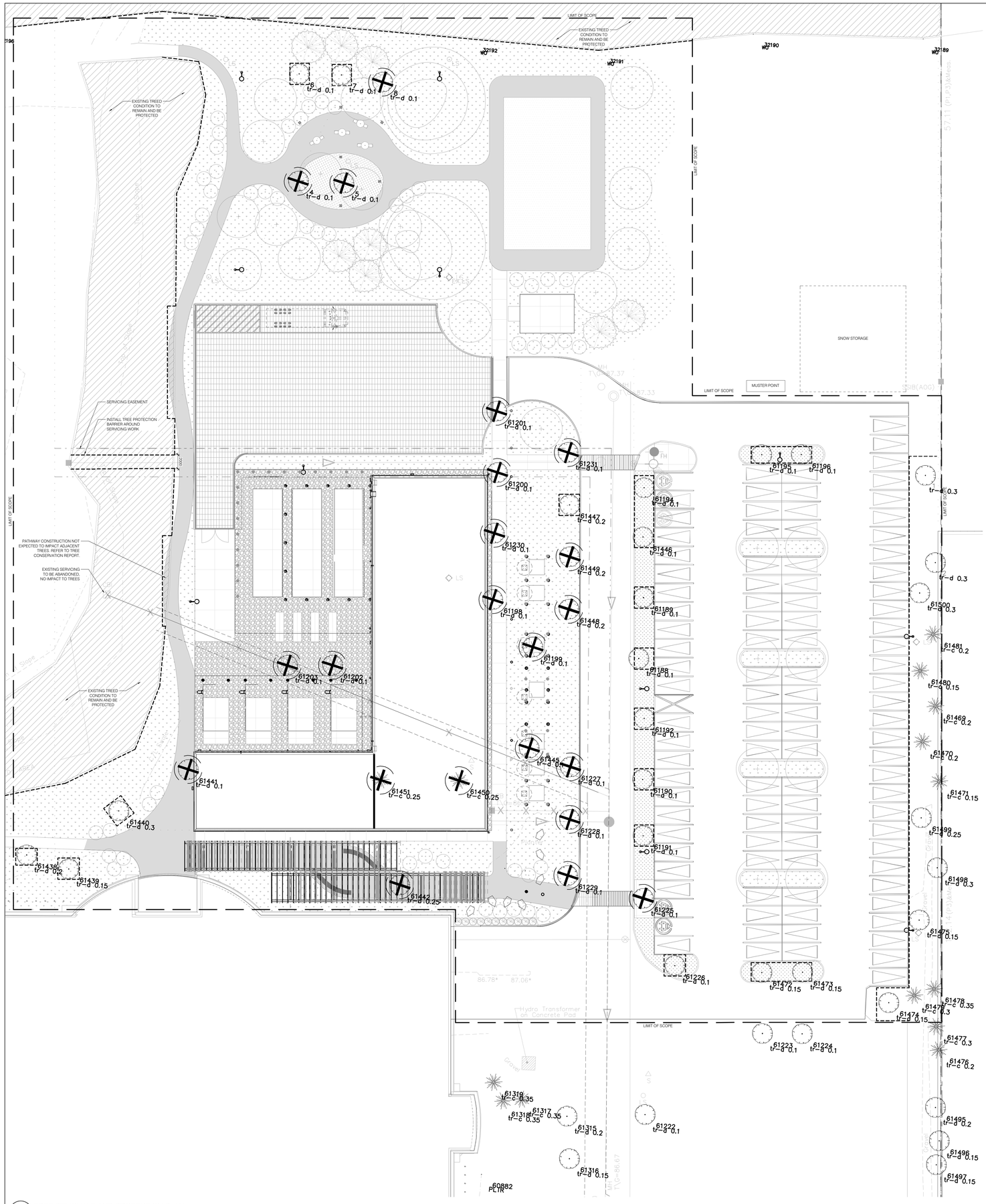
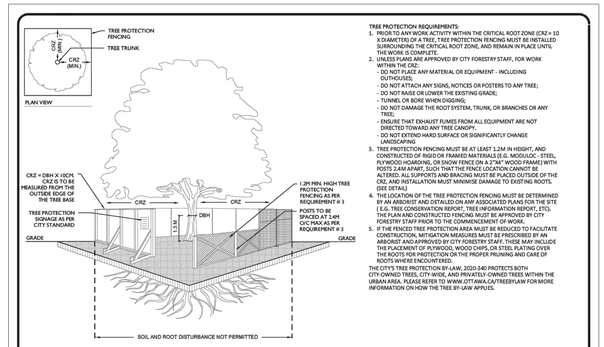


1 L-001 TREE REMOVALS AND PROTECTION PLAN
1:200



TREE PROTECTION REQUIREMENTS:

1. PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10 X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE, AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
2. UNLESS OTHERWISE ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
   - DO NOT PLACE ANY MATERIAL OR EQUIPMENT - INCLUDING OUTHOUSES;
   - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
   - DO NOT RAISE OR LOWER THE EXISTING GRADE;
   - TUNNEL OR BORE WHEN DIGGING;
   - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE;
   - ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY;
   - DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING
3. TREE PROTECTION FENCING MUST BE AT LEAST 1.2M IN HEIGHT, AND CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC - STEEL, PLYWOOD HOARDING, OR SNOW FENCE ON A 2"X4" WOOD FRAME) WITH POSTS 2.4M APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)
4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE (E.G. TREE CONSERVATION REPORT, TREE INFORMATION REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.
5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF, THESE MAY INCLUDE ROOT PRUNING, ADDITIONAL MULCH OR WOOD CHIPS, OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

THE CITY'S TREE PROTECTION BY-LAW, 2020-340 PROTECTS BOTH CITY-OWNED TREES, CITY-WIDE, AND PRIVATELY-OWNED TREES WITHIN THE URBAN AREA. PLEASE REFER TO WWW.OTTAWA.CA/TREEBYLAW FOR MORE INFORMATION ON HOW THE TREE BY-LAW APPLIES.

ACCESSIBLE FORMATS AND COMMUNICATION SUPPORTS ARE AVAILABLE, UPON REQUEST

Ottawa

TREE PROTECTION SPECIFICATION

TO BE IMPLEMENTED FOR RETAINED TREES, BOTH ON SITE AND ON ADJACENT SITES, PRIOR TO ANY TREE REMOVAL OR SITE WORKS AND MAINTAINED FOR THE DURATION OF WORK ACTIVITIES ON SITE.

SCALE: NTS
DATE: MARCH 2021
DRAWING NO.: 1 of 1

2 L-001 TREE PROTECTION BARRIER DETAIL
1:200

NOTE: WHERE EXCAVATION IS PROPOSED WITHIN THE CRZ OF A PROTECTED TREE, THIS MUST BE REVIEWED ON SITE WITH A CERTIFIED ARBORIST PRIOR TO ANY WORKS TAKING PLACE, TO DETERMINE ANY SPECIFIC MITIGATION MEASURES.

NOTE:
THIS DRAWING IS INTENDED TO BE READ ALONGSIDE ARBORIST REPORT. REFER TO ARBORIST REPORT FOR DETAILED TREE INVENTORY DATA.

LEGEND

- 60000 tr–d/c 0.1 — SURVEYED TREE ID NUMBER; d - DECIDUOUS; c - CONIFEROUS; DECIMAL NUMBER INDICATES TREE DIAMETER
- SURVEYED DECIDUOUS TREE
- SURVEYED CONIFEROUS TREE
- TREE MARKED FOR REMOVAL
- TREE PROTECTION BARRIER
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE

3 1 0 2 4 8
1:200 (m)

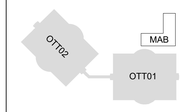
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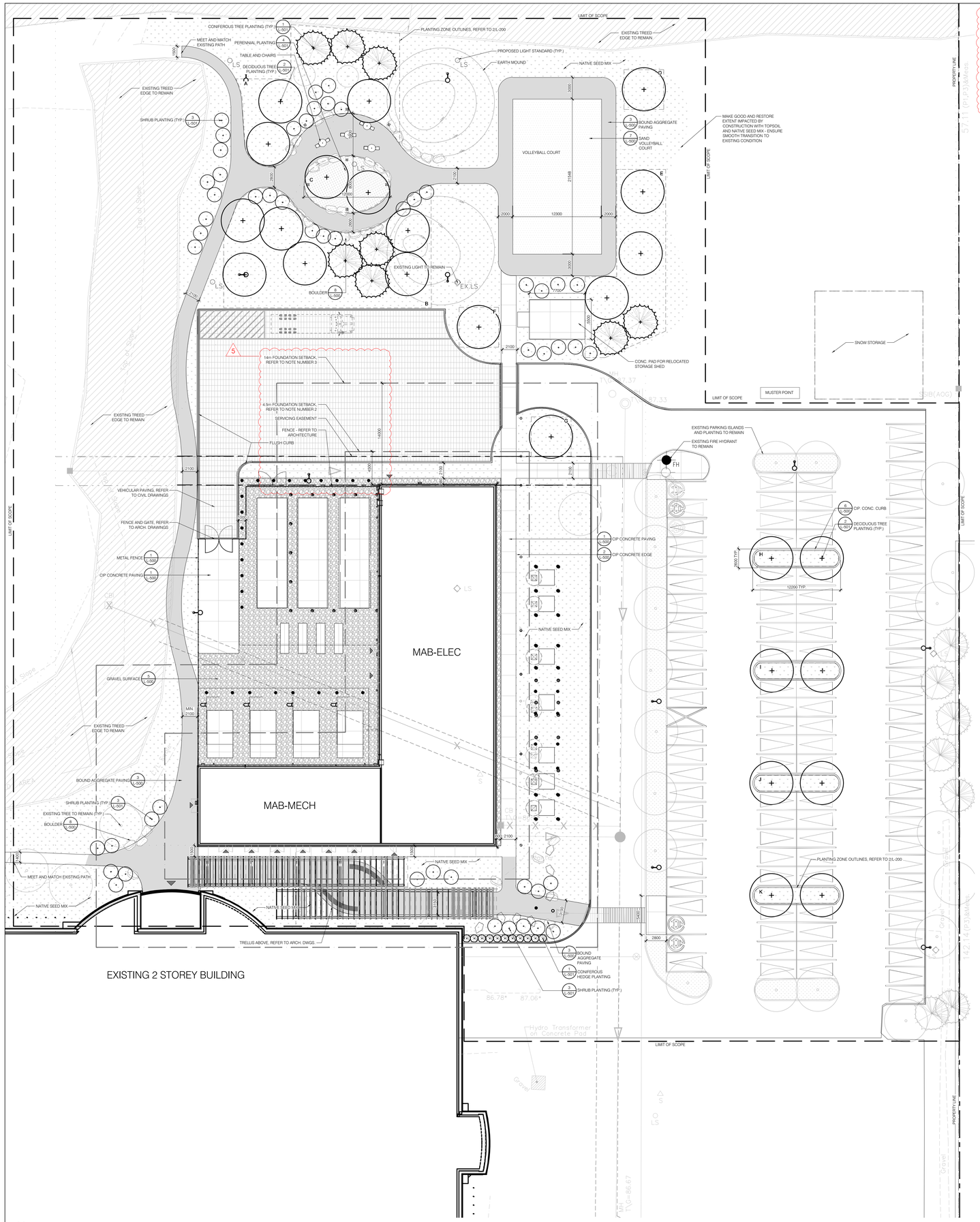
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MAB:30298433	PC2025-0127
DRAWN BY: ARCADIS	CHECKED BY: BJ
PROJECT MGR: BJ	APPROVED BY: NK

SHEET TITLE

TREE PROTECTION AND REMOVALS PLAN

SHEET NUMBER L-001 | ISSUE 5

DO NOT SCALE DRAWING



1 LAYOUT AND MATERIALS PLAN
L-100 1:200

NOTES:
1. WHERE EXCAVATION IS PROPOSED WITHIN THE CRZ OF A PROTECTED TREE, THIS MUST BE REVIEWED ON SITE WITH A CERTIFIED ARBORIST PRIOR TO ANY WORKS TAKING PLACE, TO DETERMINE ANY SPECIFIC MITIGATION MEASURES.
2. IN ACCORDANCE WITH CITY OF OTTAWA TREE PLANTING GUIDELINES, TREE TO FOUNDATION SETBACK DISTANCE SHOULD BE KEPT TO A MIN. OF 4.5m FOR SMALL AND MEDIUM SIZED TREES. REFER TO SECTION 5.9 OF GEOTECHNICAL INVESTIGATION REPORT PREPARED BY WSP CANADA INC. DATED OCTOBER 22, 2026.
3. IN ACCORDANCE WITH CITY OF OTTAWA TREE PLANTING GUIDELINES, TREE TO FOUNDATION SETBACK DISTANCE SHOULD BE KEPT TO A MIN. OF 14m FOR LARGE TREES. REFER TO SECTION 5.9 OF GEOTECHNICAL INVESTIGATION REPORT PREPARED BY WSP CANADA INC. DATED OCTOBER 22, 2026.

5

LEGEND

- EXISTING TREES TO REMAIN
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SPECIMEN SHRUB
- NATIVE SEED MIX
- PERENNIAL PLANTING
- EXISTING SOD TO REMAIN
- BOUND AGGREGATE PAVING
- C.I.P. CONCRETE PAVING
- GRAVEL
- LOOSE SAND
- TABLE AND CHAIRS
- PROPOSED LIGHT STANDARD
- EXISTING LIGHT STANDARD
- ARMOURSTONE BOULDERS

3 1 0 2 4 8
1:200 (m)

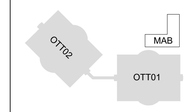
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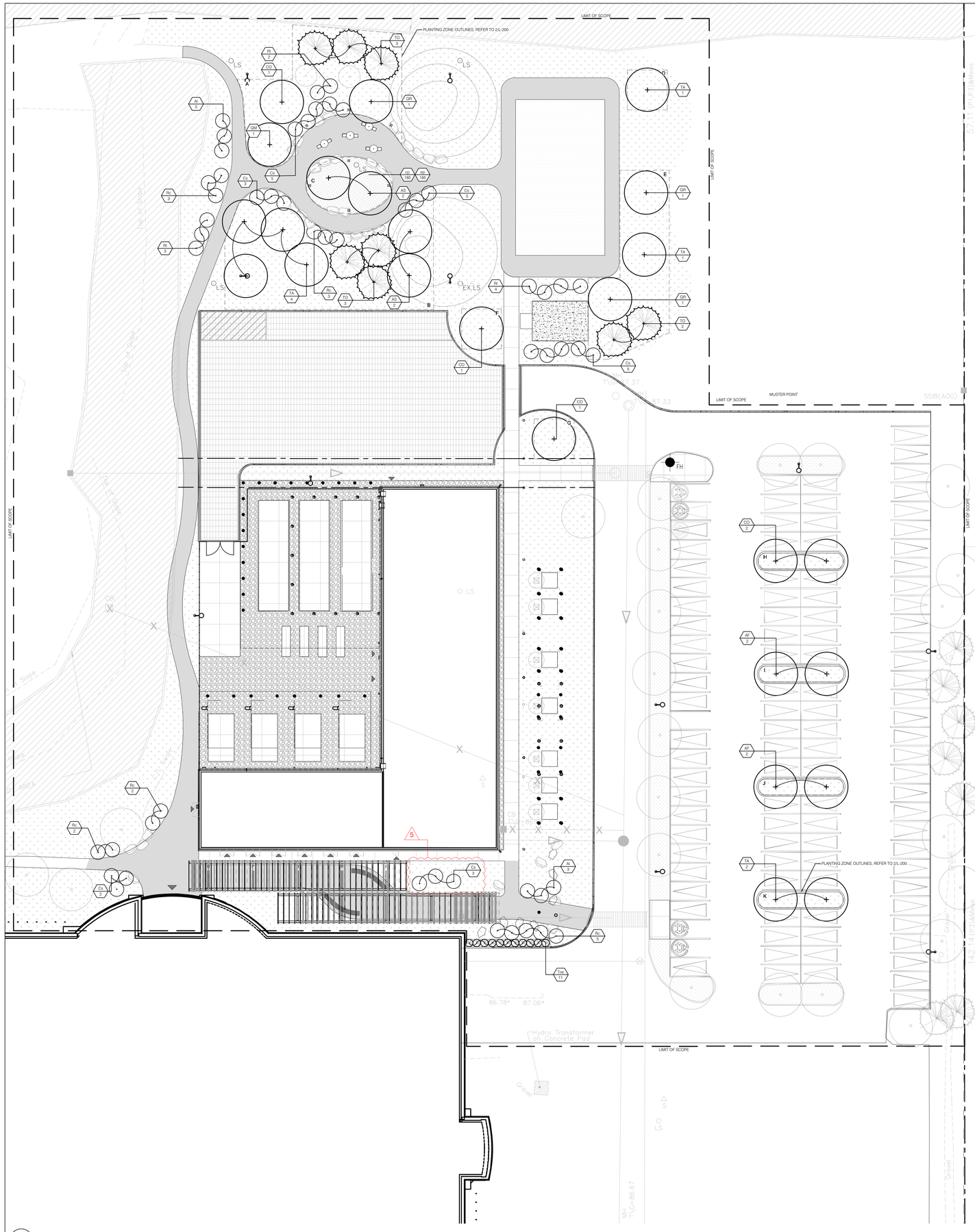
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DRAWN BY: ARCADIS	CHECKED BY: BJ
PROJECT MGR: BJ	APPROVED BY: NK

SHEET TITLE
LANDSCAPE LAYOUT AND MATERIALS PLAN

SHEET NUMBER L-100
ISSUE 5

ARCADIS



1 PLANTING PLAN
L-200 1:200

NOTE: WHERE EXCAVATION IS PROPOSED WITHIN THE CRZ OF A PROTECTED TREE, THIS MUST BE REVIEWED ON SITE WITH A CERTIFIED ARBORIST PRIOR TO ANY WORKS TAKING PLACE, TO DETERMINE ANY SPECIFIC MITIGATION MEASURES.

NATIVE PERENNIAL WILDFLOWER BLEND

8105 - NATIVE PERENNIAL WILDFLOWER BLEND BY 'OSC SEEDS' OR APPROVED EQUAL

12%	BLACK EYED SUSAN (RUDBECKIA HIRTA)
5%	BLANKET FLOWER (GAILLARDIA ARISTATA)
20%	BLUE FLAX (LINUM PERENNE)
3%	BUTTERFLY WEED (ASCLEPIAS TUBEROSA)
1%	CANADA GOLDENROD (SOLIDAGA CANADENSIS)
5%	EVENING PRIMROSE (OENOTHERA BIENNIS)
10%	LANCE LEAF COREOPSIS (COREOPSIS LANCEOLATA)
5%	OX EYE SUNFLOWER (HELIANTHUS HELIANTHOIDES)
15%	PARTIDGE PEA (CHASMANTHIUM LATIFOLIUM)
1%	PRAIRIE BLAZING STAR (LIATRIS PSYCNOSTACHYA)
7%	PURPLE CONEFLOWER (ECHINACEA PURPUREA)
5%	SHASA DAISY (CHRYSANTHEMUM MAXIMUM LUECANTHEMUM)
2%	TALL WHITE BEARDTONGUE (PENSTEMON DIGITALIS)
3%	WILD BERGAMOT (MONARDA FISTULOSA)
5%	WILD LUPINS (LUPINE PERENNIS)

SOW AT 25KG/HA (23 LBS/ACRE) OR 500G/180 SQ.M. FOR SMALLER AREAS

TOTAL AREA SHOWN = 3647 m^3

PLANT LIST

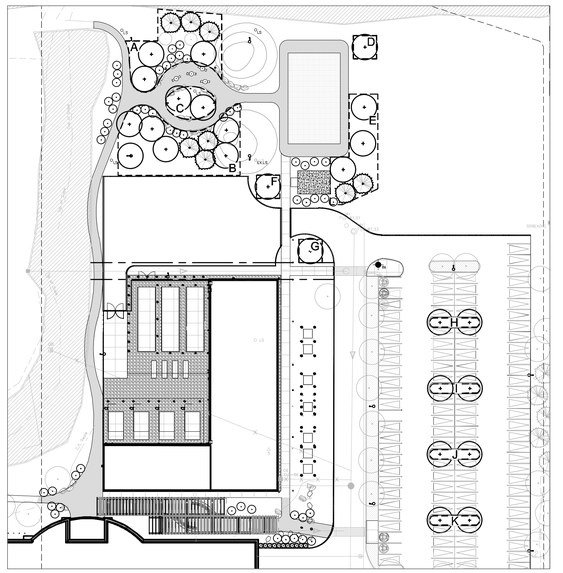
KEY	QTY	BOTANICAL NAME	COMMON NAME	SPACING	SPECIFICATION/ NOTES	NATIVE	DROUGHT TOLERANT
Deciduous Trees							
AF	4	*Acer x Freemanii*	Freeman Maple	As per plan	70mm WB	X	
AS	4	*Acer saccharum*	Sugar Maple	As per plan	70mm WB	X	
CO	4	*Celtis occidentalis*	Common Hackberry	As per plan	70mm WB	X	
TA	5	*Tilia americana*	Basswood	As per plan	70mm WB	X	
QM	4	*Quercus Macrocarpa*	Burr Oak	As per plan	70mm WB	X	
QR	4	*Quercus Rubra*	Red Oak	As per plan	70mm WB	X	
Coniferous Trees							
TO	8	*Thuja occidentalis*	Eastern White Cedar	As per plan	70mm WB	X	X
Specimen Shrubs							
Al	6	*Amelanchier Laevis*	Serviceberry	As per plan	80cm 5 gal	X	
Cs	21	*Cornus sericea*	Red Osier Dogwood	As per plan	80cm 5 gal	X	
Rc	15	*Rosa carolina*	Pasture Rose	1000mm O.C	80cm 5 gal	X	
Rt	9	*Rhus typhina 'Tiger Eyes'*	Tiger Eye Cutleaf Sumac	As per plan	80cm 5 gal	X	X
Toe	11	*Thuja occidentalis 'Emerald'*	Emerald Cedar	1000mm O.C	80cm 5 gal		
Perennials							
cp	185	*Carex pensylvanica*	Pennsylvania Sedge	450mm O.C	3 gal	X	X
ep	185	*Echinacea purpurea*	Purple Coneflower	450mm O.C	3 gal	X	X

NOTE: WITH OAK WILT SPREADING INTO ONTARIO, IT IS STRONGLY RECOMMENDED TO PLANT OAK TREES A MINIMUM OF 15m APART TO REDUCE THE RISK OF SPREAD THROUGH ROOT GRAFTING. CONTRACTOR TO FOLLOW PLANTING LAYOUT AS SHOWN AND ENSURE AT LEAST 15m BETWEEN OAK TREES.

SOIL VOLUME MATRIX (REFER TO SOIL VOLUME PLAN)					
PLANTING ZONES	VOLUME CALCULATION AT 1.5m SOIL DEPTH	TREE QUANTITY	OTTAWA TARGET SOIL VOLUME (m^3)	DESIGN SOIL VOLUME (m^3)	ADEQUACY PERCENTAGE
A	274m^2 x 1.5m = 411m^3	8	144	411	285%
B	385m^2 x 1.5m = 577.5m^3	9	162	577	356%
C	72m^2 x 1.5m = 108m^3	2	36	108	300%
D	30m^2 x 1.5m = 45m^3	1	30	45	150%
E	182m^2 x 1.5m = 273m^3	5	90	273	303%
F	30m^2 x 1.5m = 45m^3	1	30	45	150%
G	30m^2 x 1.5m = 45m^3	1	30	45	150%
H	25m^2 x 1.5m = 37.5m^3	2	36	37.5	104%
I	25m^2 x 1.5m = 37.5m^3	2	36	37.5	104%
J	25m^2 x 1.5m = 37.5m^3	2	36	37.5	104%
K	25m^2 x 1.5m = 37.5m^3	2	36	37.5	104%

TREE PLANTING IN SENSITIVE CLAY

1. The landscape plans have been developed in accordance with the geotechnical report: Geotechnical Investigation, Proposed MAB Building, Cisco Campus, Ottawa, Ontario. Prepared by WSP Canada Inc., April 8, 2026.
2. The following city of ottawa clay soils guideline applies: Guidelines for Tree Planting in Sensitive Marine Clay Soils (2017).
3. The soil volumes provided are sufficient for a reasonable chance of tree survival. All new trees meet the minimum soil volume requirements of the following, based on a depth of 1.5m below finished grade.
   - 3.1. Where one tree is planted: minimum of 30m^3 of soil provided.
   - 3.2. Where multiple trees share a continuous soil volume: minimum of 18m^3 of soil provided per tree.



2 SOIL VOLUME PLAN
L-200 1:500

LEGEND

- EXISTING TREES TO REMAIN
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SPECIMEN SHRUB
- NATIVE SEED MIX
- PERENNIAL PLANTING
- EXISTING SOD TO REMAIN
- BOUND AGGREGATE PAVING
- C.I.P. CONCRETE PAVING
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3 1 0 2 4 8
1:200 (m)

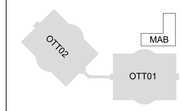
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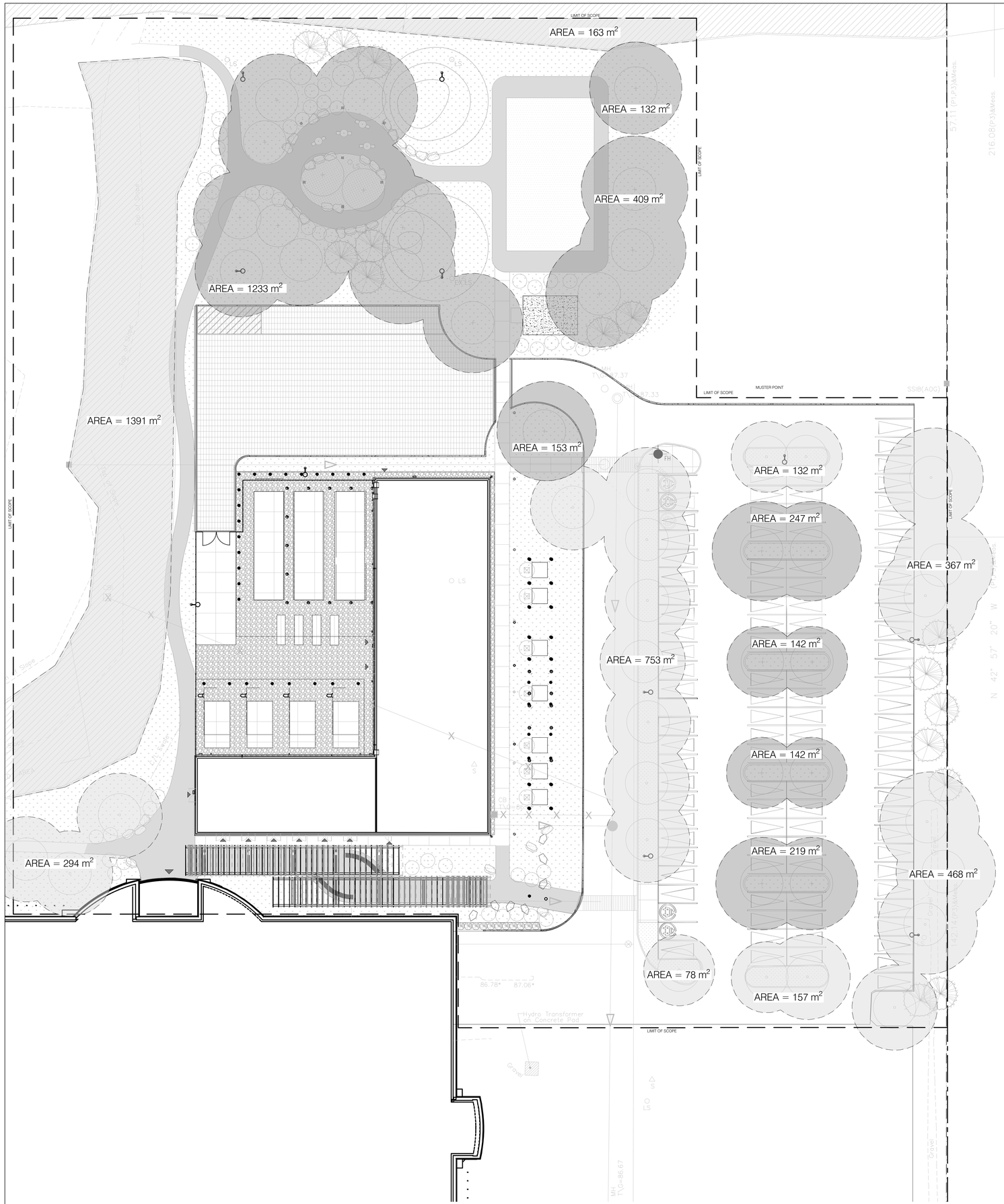
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DRAWN BY: **ARCADIS**	CHECKED BY: **BJ**
PROJECT MGR: **BJ**	APPROVED BY: **NK**

SHEET TITLE

PLANTING PLAN

SHEET NUMBER L-200 | ISSUE 5

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1 PLANTING PLAN
L-200 1:200

40-YEAR CANOPY PROJECTION:

PROPOSED CANOPY COVER AT MATURITY = 2,620 m²

EXISTING CANOPY COVER (PROJECTED AT MATURITY) = 3,916 m²

TOTAL PROJECTED CANOPY AREA = 6,536 m²

TOTAL SCOPE AREA = 15,776 m²

PROJECTED CANOPY COVER = 41.4%

40-YEAR CANOPY CALCULATION METHODOLOGY:

1. TREE SPECIES DIAMETER AT MATURITY WAS SOURCED FROM NVKNURSERIES.COM
2. CIRCLES WERE PLACED AROUND EACH CANOPY TREE WITH CORRESPONDING DIAMETER
3. CANOPY AREA WAS DETERMINED BY A POLYLINE DRAWN AROUND THE PERIMETER OF EACH TREE, OR GROUPINGS OF TREES WITH OVERLAPPING CANOPIES.
4. THE ADDED AREA OF ALL POLYLINES WAS USED TO CALCULATE SITE COVERAGE PERCENTAGE.
5. FOR THE PURPOSE OF THIS CALCULATION, THE TOTAL SITE AREA USED IS DENOTED BY THE "LIMIT OF SCOPE" LINE.

LEGEND

- EXISTING TREES TO REMAIN
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SPECIMEN SHRUB
- NATIVE SEED MIX
- PERENNIAL PLANTING
- EXISTING SOD TO REMAIN
- BOUND AGGREGATE PAVING
- C.I.P. CONCRETE PAVING
- GRAVEL
- LOOSE SAND
- TABLE AND CHAIRS
- PROPOSED LIGHT STANDARD
- EXISTING LIGHT STANDARD
- ARMOURSTONE BOULDERS
- EXISTING CANOPY 40-YEAR PROJECTION
- PROPOSED CANOPY 40-YEAR PROJECTION

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1:200 (m)

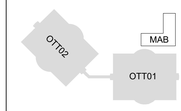
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PROJECT MGR: BJ	APPROVED BY: NK

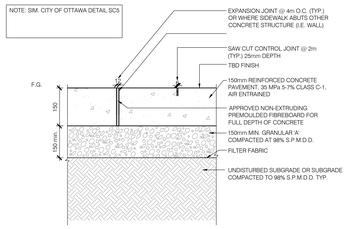
SHEET TITLE

40-YEAR CANOPY PROJECTION

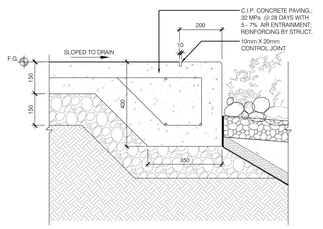
SHEET NUMBER L-201

ISSUE 5

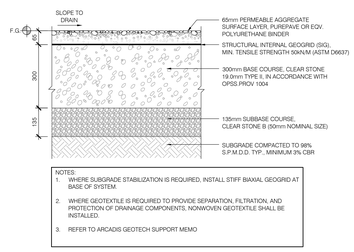
PLOT DATE



1 L-500 C.I.P CONCRETE PAVING
1:10



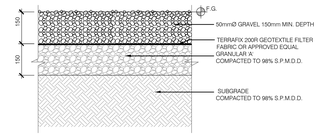
2 L-500 C.I.P CONCRETE EDGE
1:10



NOTES:
1. WHERE SUBGRADE STABILIZATION IS REQUIRED, INSTALL STIFF BIAXIAL GEOGRID AT BASE OF SYSTEM.
2. WHERE GEOTEXTILE IS REQUIRED TO PROVIDE SEPARATION, FILTRATION, AND PROTECTION OF DRAINAGE COMPONENTS, NONWOVEN GEOTEXTILE SHALL BE INSTALLED.
3. REFER TO ARCADIS GEOTECH SUPPORT MEMO

3 L-500 BOUND AGGREGATE PAVING
1:10

4 L-500 LEFT BLANK INTENTIONALLY



5 L-500 GRAVEL SURFACE
1:10

6 L-500 C.I.P CONCRETE CURB AT PLANTERS
1:10

7 L-500 SAND VOLLEYBALL COURT
1:10

NOTES:
1. ARMOUR STONE BY ROCK VALLEY NATURAL STONE OR APPROVED EQUAL
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. MANUFACTURER TO PROVIDE SHOP DRAWINGS STAMPED BY LOCAL P.ENG.
4. SIZE RANGE 2000mm - 5000mm
5. GROUPINGS ARRANGED AS PER LAYOUT PLAN

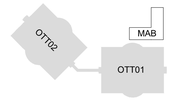
8 L-500 BOULDER (ARMOURSTONE)
1:20

True North | Project North

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KEYPLAN



ISSUES

No.	DESCRIPTION	DATE
1	ISSUED FOR SPC #1	2025-12-12
2	ISSUED FOR SPC #2	2026-05-08
3	ISSUED FOR DD & PERMIT #1	2026-07-07
4	ISSUED FOR SPC #3	2026-08-10
4	ISSUED FOR CD-100%	2026-10-19
5	ISSUED FOR SPC #5	2026-11-20

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PROJECT NO:	APPLICATION NO:
MAB:30298433	PC2025-0127
DRAWN BY: **ARCADIS**	CHECKED BY: **BJ**
PROJECT MGR: **BJ**	APPROVED BY: **NK**

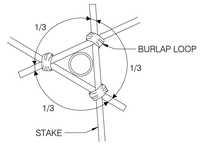
SHEET TITLE
LANDSCAPE
DETAILS

SHEET NUMBER
L-500

ISSUE
5

SCALE CHECK
1:1

STAKED & TIES ENLARGED DETAIL



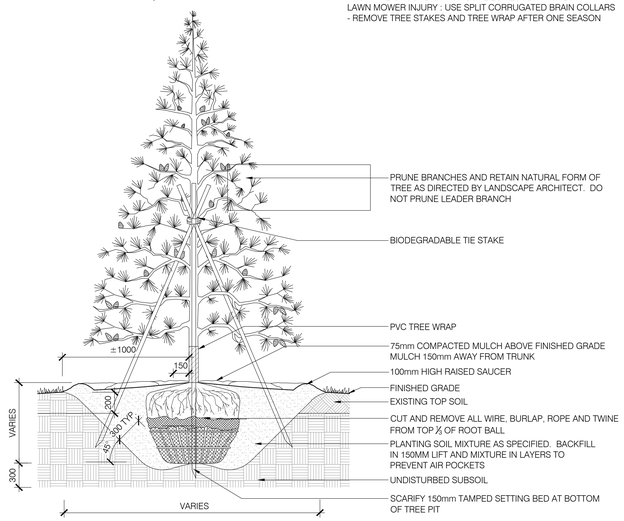
STAKES & TIES:

- STAKE BEFORE PLANTING USE ONE ROUNDED WOODEN STAKE, MINIMUM 2m LONG, 75mm AVERAGE DRIVEN 300mm INTO SUBSOIL PRIOR TO PLANTING
- TIE USING BIODEGRADABLE MATERIAL SUCH AS FOLDED BURLAP, STAPLED TO STAKE WITH FENCE STAPLES OR ROOFING NAILS
- APPLY RODENT PROTECTION WHERE REQUIRED. (TREES UNDER 45mm CALIPER)

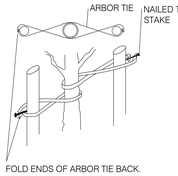
NOTES:

- OBTAIN WRITTEN CONFIRMATION OF UTILITY LOCATES PRIOR TO COMMENCEMENT OF DIGGING
- - DIG ALL HOLES BY HAND WHEN CLOSER THAN 1.0M TO UNDERGROUND POWER, TELEPHONE AND GAS ALIGNMENTS
  - USE ROOT DEFLECTOR ON THE UTILITY SIDE OF REQUIRED
  - ENSURE BASE OF TREE PIT IS STABLE IN ORDER TO MAINTAIN THE DESIRED TREE LEVEL AND GRADE
  - TREES TO BE SPRAYED WITH APPROVED ANTI-DESICCANT PRIOR TO TRANSPLANTING UNLESS PLANTED WITHIN 48 HOURS OF DIGGING (IF PLANTED IN FULL LEAF)
- - SET TREE 50mm HIGHER THAN SURROUNDING GRADE TO ALLOW FOR SETTLEMENT
- - SCARIFY COMPACTED SUBGRADE TO 500MM DEEP IN AREA 5 X ROOTBALL DIAMETER
  - DIG PIT 300MM WIDER THAN ROOTBALL PERIMETER
  - MULCH WITH SHREDDED BARK OR COMPOSTED HARDWOOD CHIPS
  - TRUNK PROTECTION

  MECHANICAL INJURY : USE PLASTIC TREE COLLAR
  ANIMAL INJURY : USE SPIRAL TREE GUARDS OR SCREEN COLLARS
  SUNSCALD INJURY : PAINT TRUNK WITH WHITE LATEX OR WHITE-WASH, OR WRAP WITH BURLAP, 'KRAFT WRAP' INSTALLED FROM THE GROUND UP TO ABOVE LOWEST BRANCHES
  LAWN MOWER INJURY : USE SPLIT CORRUGATED BRAIN COLLARS
  - REMOVE TREE STAKES AND TREE WRAP AFTER ONE SEASON



1 L-501 CONIFEROUS TREE PLANTING
1:20

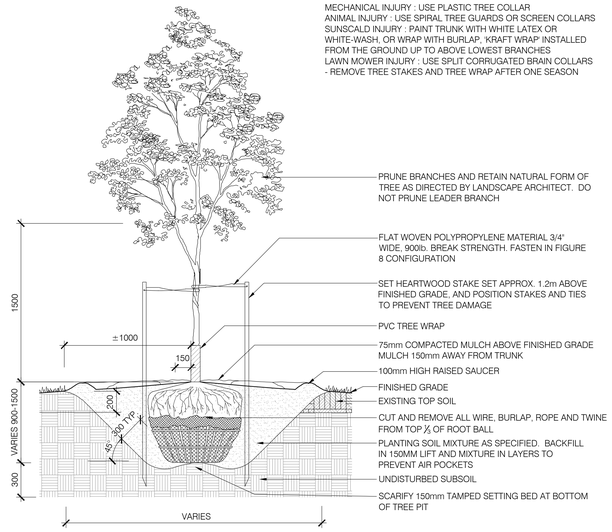


FOLD ENDS OF ARBOR TIE BACK. SECURE TO STAKE WITH 1" GALVANIZED ROOFING NAIL OR USE A KNOT.

NOTES:

- OBTAIN WRITTEN CONFIRMATION OF UTILITY LOCATES PRIOR TO COMMENCEMENT OF DIGGING
- - DIG ALL HOLES BY HAND WHEN CLOSER THAN 1.0M TO UNDERGROUND POWER, TELEPHONE AND GAS ALIGNMENTS
  - USE ROOT DEFLECTOR ON THE UTILITY SIDE OF REQUIRED
  - ENSURE BASE OF TREE PIT IS STABLE IN ORDER TO MAINTAIN THE DESIRED TREE LEVEL AND GRADE
  - TREES TO BE SPRAYED WITH APPROVED ANTI-DESICCANT PRIOR TO TRANSPLANTING UNLESS PLANTED WITHIN 48 HOURS OF DIGGING (IF PLANTED IN FULL LEAF)
- - SET TREE 50mm HIGHER THAN SURROUNDING GRADE TO ALLOW FOR SETTLEMENT
- - SCARIFY COMPACTED SUBGRADE TO 500MM DEEP IN AREA 5 X ROOTBALL DIAMETER
  - DIG PIT 300MM WIDER THAN ROOTBALL PERIMETER
  - MULCH WITH SHREDDED BARK OR COMPOSTED HARDWOOD CHIPS
  - TRUNK PROTECTION

  MECHANICAL INJURY : USE PLASTIC TREE COLLAR
  ANIMAL INJURY : USE SPIRAL TREE GUARDS OR SCREEN COLLARS
  SUNSCALD INJURY : PAINT TRUNK WITH WHITE LATEX OR WHITE-WASH, OR WRAP WITH BURLAP, 'KRAFT WRAP' INSTALLED FROM THE GROUND UP TO ABOVE LOWEST BRANCHES
  LAWN MOWER INJURY : USE SPLIT CORRUGATED BRAIN COLLARS
  - REMOVE TREE STAKES AND TREE WRAP AFTER ONE SEASON



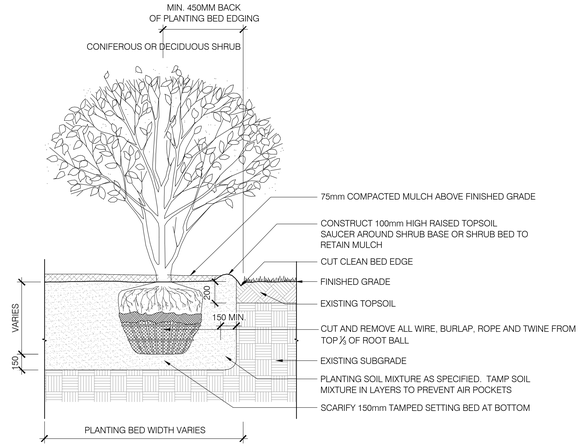
2 L-501 DECIDUOUS TREE PLANTING
1:20

NOTES:

- OBTAIN WRITTEN CONFIRMATION OF UTILITY LOCATES PRIOR TO COMMENCEMENT OF DIGGING
- PREPARATION: EXCAVATE SHRUB BED TO SIZE OUTLINED ON DRAWINGS. MAINTAIN MINIMUM 450mm DEPTH.
- SET SHRUB 50mm HIGHER THAN SURROUNDING GRADE TO ALLOW FOR SETTLEMENT
- ALL ROOT BALLS REMOVED FROM POTS TO BE SCARIFIED PRIOR TO SETTING IN GROUND
- PRUNING TO SUIT SPECIES
- TRIM BRANCHES AND TWIGS TO RETAIN NATURAL FORM OF SHRUB, DO NOT PRUNE LEADERS
- SPACING AS DIRECTED

FERTILIZER :

- APPLY APPROVED WATER SOLUBLE FERTILIZER AT A RATE OF 9kg PER 100 m2
- ENSURE FERTILIZER IS CONTAINED WITHIN SAUCER AND EVENLY RAKED INTO PLANTING SOIL MIXTURE.



3 L-501 SHRUB PLANTING
1:20

NOTES:

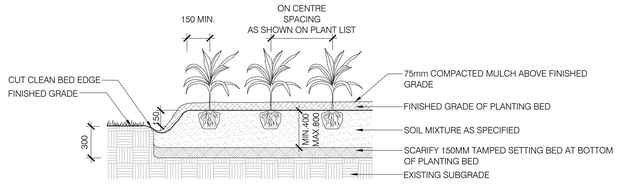
- PREPARATION: EXCAVATE PLANTING BED TO SIZE OUTLINED ON DRAWINGS. MAINTAIN MINIMUM 350mm DEPTH
- PLANTING BED TO BE RAISED A MINIMUM OF 150mm ABOVE THE FINISHED GRADE OF SOD AND/OR SURROUNDING AREA
- SET PERENNIAL 50mm HIGHER THAN SURROUNDING GRADE TO ALLOW FOR SETTLEMENT
- PLANTING IN GROUPS SHALL BE SET IN EQUAL ON CENTRE SPACING
- SPACING PER PLANT LIST DIRECTIONS, IN STAGGERED ROWS

FERTILIZER :

- APPLY APPROVED WATER SOLUBLE FERTILIZER AT A RATE OF 9kg PER 100 m2
- ENSURE FERTILIZER IS CONTAINED WITHIN SAUCER AND EVENLY RAKED INTO PLANTING SOIL MIXTURE.

BARE ROOT (B.R. IN PLANT LIST) :

- SET ALL PLANT MATERIAL SLIGHTLY HIGHER THAN ADJACENT GRADE. SET BARE ROOT PLANT MATERIAL SO THAT ROOTS LIE IN NATURAL STATE.
- GENTLY BACKFILL WITH SOIL MIXTURE, WORKING SOIL BETWEEN ROOTS. LIGHTLY TAMP SOIL TO ELIMINATE AIR POCKETS AND REDUCE SETTLEMENT. WATER PLANTING BED THOROUGHLY, IMMEDIATELY AFTER PLANTING.



4 L-501 PERENNIAL PLANTING
1:20

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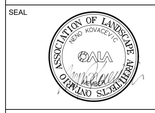
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Kanata, ON K2K 3E8

PROJECT NO:	APPLICATION NO:
MAB:30298433	PC2025-0127
DRAWN BY: **ARCADIS**	CHECKED BY: **BJ**
PROJECT MGR: **BJ**	APPROVED BY: **NK**

SHEET TITLE

PLANTING
DETAILS



SHEET NUMBER **L-501**

ISSUE **5**

SCALE UNDER 1"