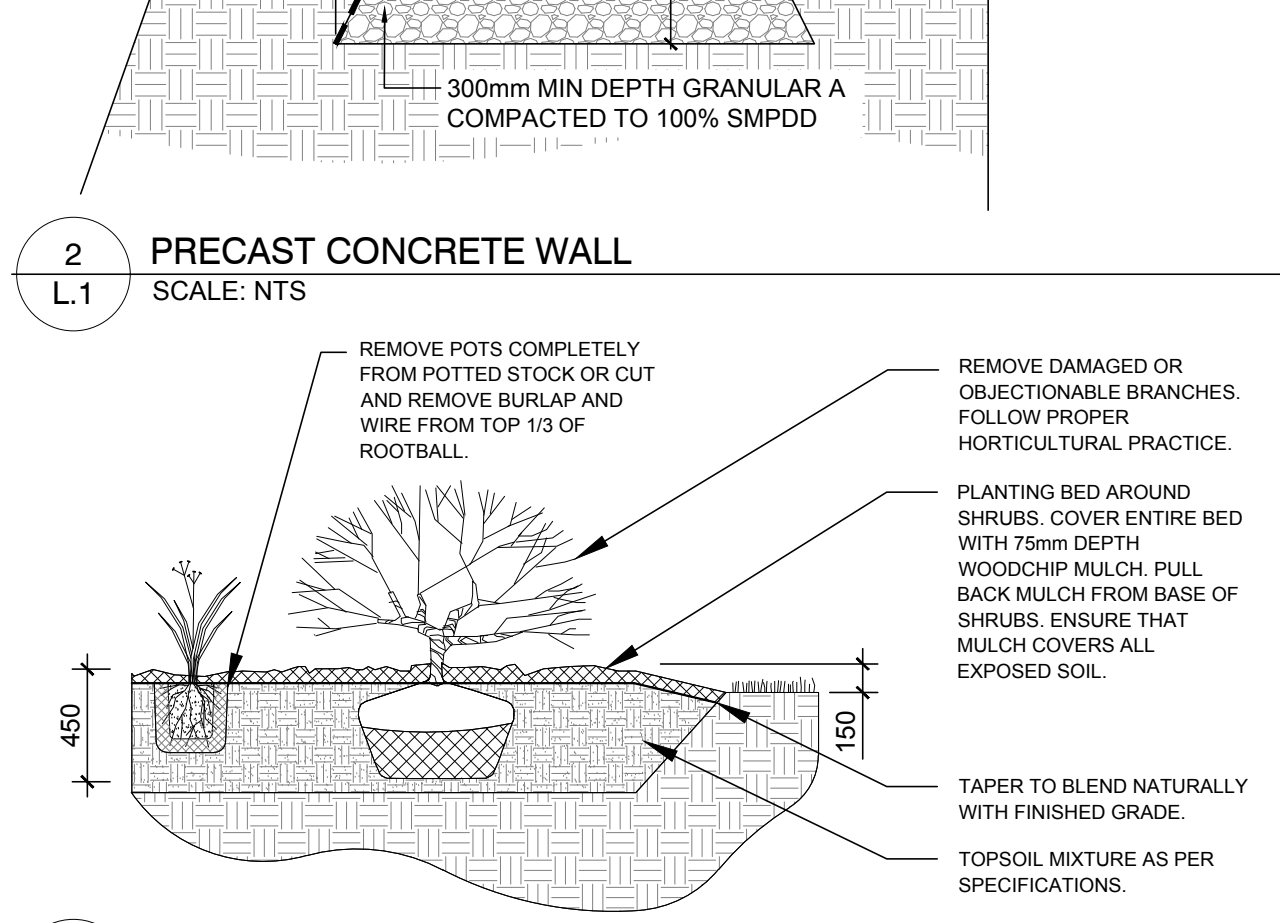
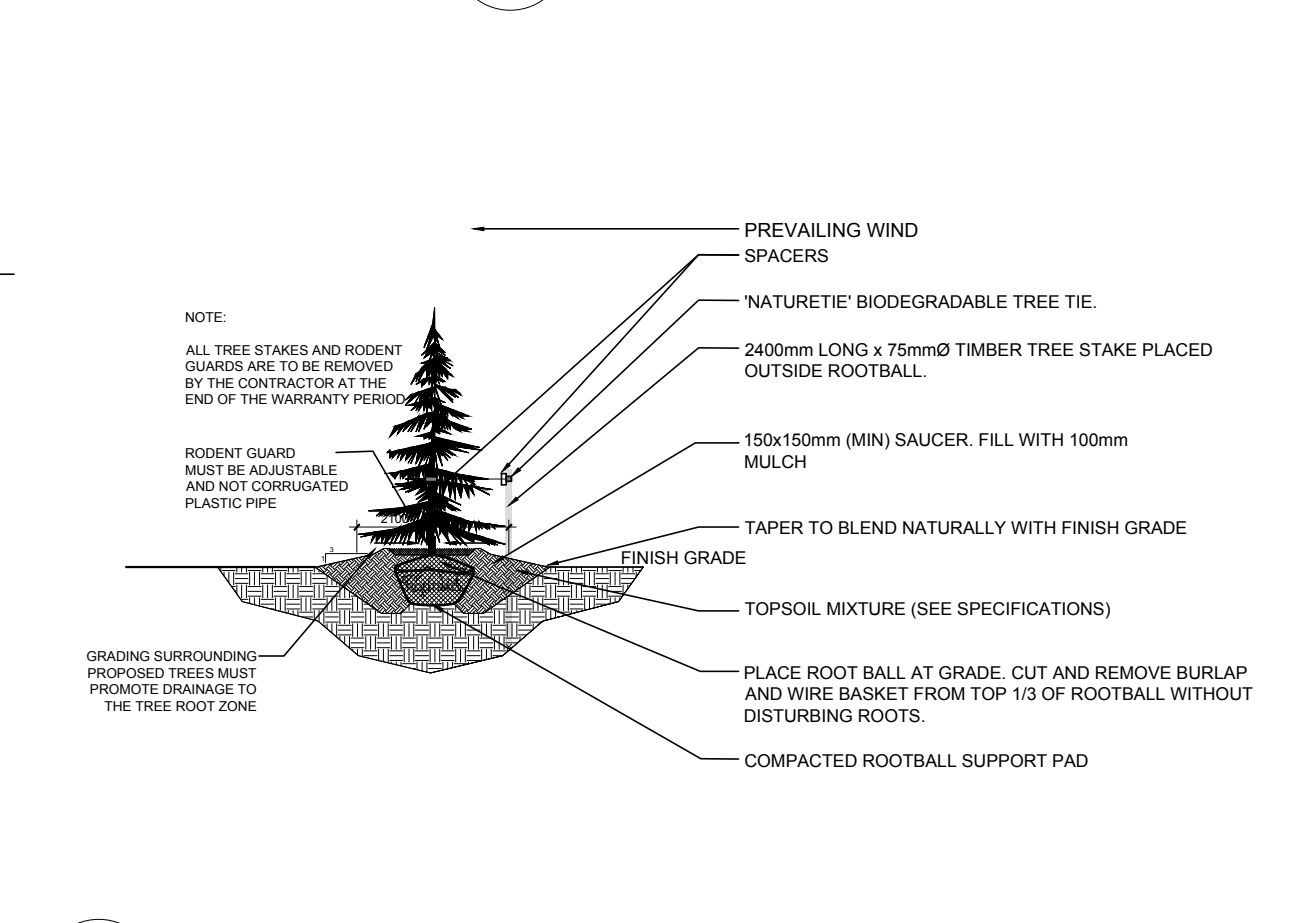


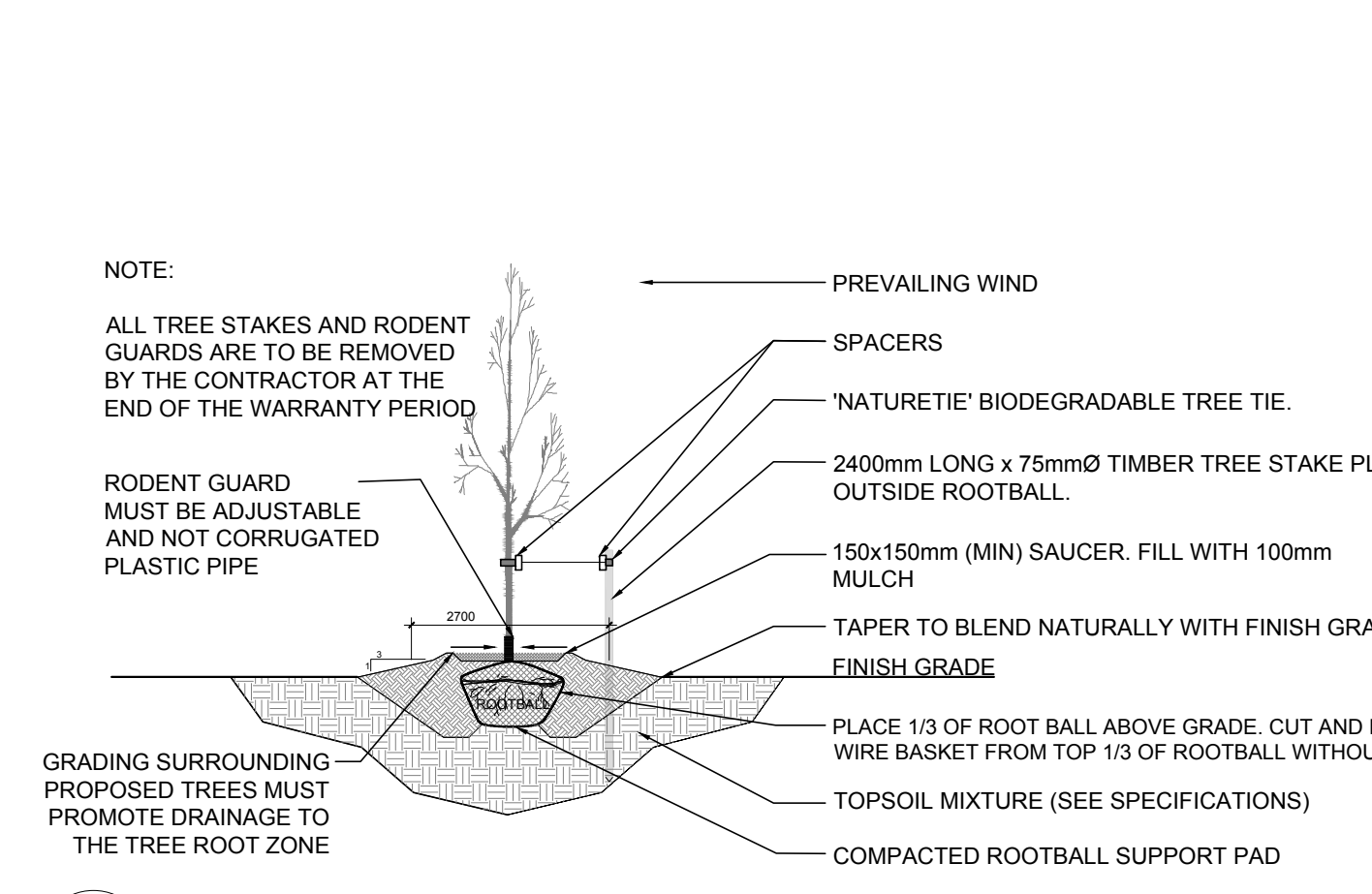
1 LANDSCAPE PLAN
SCALE: 1:200



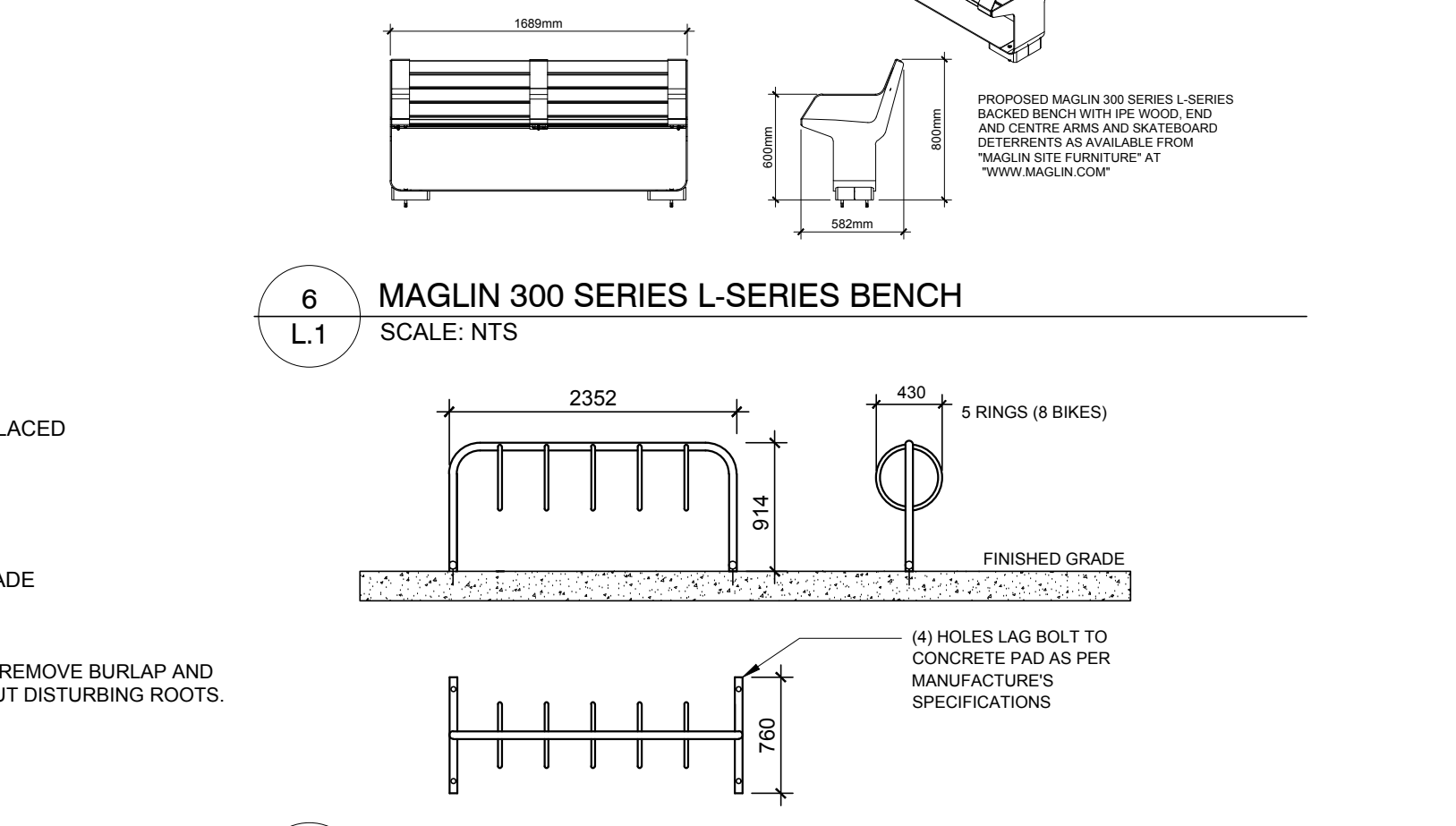
2 PRECAST CONCRETE WALL
SCALE: NTS



3 SHRUB / ORNAMENTAL GRASS / PERENNIAL PLANTING
SCALE: NTS



4 CONIFEROUS TREE PLANTING
SCALE: NTS

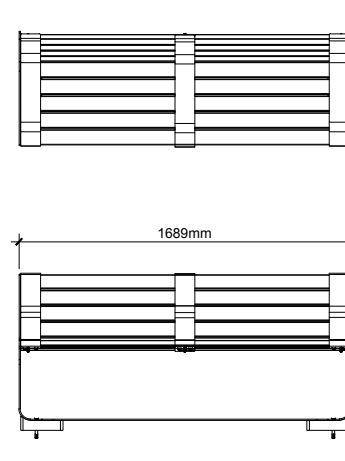


5 DECIDUOUS TREE PLANTING
SCALE: NTS

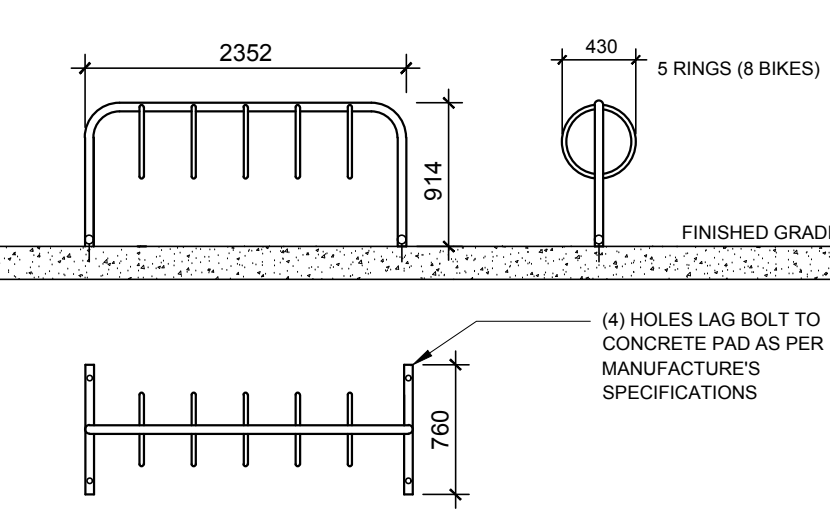
PROPOSED PLANT LIST						QTY	SP
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	SPACING/REMARKS	
TREES							
CS	1	Picea pungens	Colorado Spruce	2.0m ht.	B&B	Large coniferous tree	
FM*	2	Acer x freemanii	Freeman's Maple	50mm CAL.	B&B	Large tree	
GB	3	Ginkgo biloba	Maldenian Tree	50mm CAL.	B&B	Large tree	
HB*	2	Celtis occidentalis	Common Hackberry	50mm CAL.	B&B	Large tree	
HL*	4	Gleditsia triacanthos	Honey Locust	50mm CAL.	B&B	Medium tree	
RO*	1	Quercus rubra	Red Oak	50mm CAL.	B&B	Large tree	
SB*	7	Amelanchier canadensis	Shadblow Serviceberry	50mm CAL.	B&B	Small tree	
SF*	4	Amelanchier laevis 'JFS-ARB'	Spring Flurry Serviceberry	50mm CAL.	B&B	Small tree	
SM*	1	Acer saccharum	Sugar Maple	50mm CAL.	B&B	Large tree	
SHRUBS							
Ah	11	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	1 gal. pot	Potted	2000mm O.C.	
Cj*	14	Juniperus horizontalis	Creeping Juniper	600mm spr.	Potted	1500mm O.C.	
Fg*	26	Rhus aromatica 'Gro-Low'	Low Gro Fragrant Sumac	600mm ht.	Potted	1500mm O.C.	
Mp	2	Pinus mugo var. Pumilio	Dwarf Mugo Pine	600mm spr.	Potted	2000mm O.C.	
Rr	17	Rosa rugosa	Rugosa Rose	800mm ht.	Potted	1500mm O.C.	
Ss	37	Sorbaria sorbifolia 'Sem'	Sem False Spirea	600mm ht.	Potted	1500mm O.C.	
ORNAMENTAL GRASSES							
Kf	31	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Grass	250mm pot	Potted	800mm O.C.	
ms*	31	Panicum virgatum	Switch Grass	250mm pot	Potted	500mm O.C.	
1. * DENOTES NATIVE SPECIES							
ALL TREES ARE TO BE PLANTED ON PRIVATE PROPERTY WITH THE EXCEPTION OF TWO SPRING FLURRY SERVICEBERRIES AND THREE SHADBLOW SERVICEBERRIES IN THE CAMPEAU DRIVE R.O.W.							
GENERAL NOTES:							
1. 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.							
2. THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES AND AUTHORITIES PRIOR TO ANY EXCAVATION AND ASCERTAIN LOCATIONS OF UNDERGROUND SERVICES.							
3. THE CONTRACTOR IS TO REINSTATE ALL AREAS AND ITEMS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY.							
4. THE CONTRACTOR IS TO COMPLY WITH ALL PERTINENT CODES AND BY-LAWS.							
5. THE CONTRACTOR IS TO MAINTAIN A POSITIVE SURFACE SURF RUN-OFF THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD.							
6. THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR SUBSURFACE CONDITIONS.							
7. THE CONTRACTOR IS TO IDENTIFY ALL EXISTING TREES TO REMAIN ON SITE WITH THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.							
8. THE CONTRACTOR IS TO STAKE THE PROPOSED LOCATION OF ALL PLANT MATERIAL IN CONJUNCTION WITH THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATION.							
9. MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS:							
9.1. BUILDING FOUNDATIONS - 4.5M							
9.2. SIDEWALKS - 1.5M							
9.3. PUBLIC STREETS - 2.5M							
9.4. UNDERGROUND INFRASTRUCTURE - 2.0M							
10. ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND.							
11. REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION.							
12. STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY.							
13. ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.							
14. TREE SOIL VOLUMES ARE TO BE AS FOLLOWS BASED ON A 1.5m SOIL DEPTH							
- 30m³ FOR A LARGE AND MEDIUM DECIDUOUS TREE							
- 25m³ FOR CONIFEROUS TREES							
- 25m³ FOR SMALL DECIDUOUS TREES.							
15. THIS PLAN HAS BEEN PREPARED PER THE GEOTECHNICAL REPORT (PATERSON GROUP, DECEMBER 19, 2024), DRAWING PG7168-1, TEST HOLE LOCATION PLAN							
16. THE FOLLOWING CONDITIONS MUST BE MET IN ORDER FOR TREE PLANTING WITHIN 4.5m OF THE BUILDING							
-THE UNDERSIDE OF FOOTING (USF) IS 2.1m OR GREATER BELOW THE LOWEST FINISHED GRADE MUST BE SATISFIED FOR FOOTINGS WITHIN 10m FROM THE TREE. AS GRADING PLAN AS INDICATED PROCEDURAL CHANGES BELOW.							
-A SMALL TREE MUST BE PROVIDED WITH A MINIMUM OF 25m³ OF AVAILABLE SOIL VOLUME WHILE A MEDIUM TREE MUST BE PROVIDED WITH A MINIMUM OF 30m³ OF AVAILABLE SOIL VOLUME, AS DETERMINED BY THE LANDSCAPE ARCHITECT. THE DEVELOPER IS TO ENSURE THAT THE SOIL IS GENERALLY UN-COMPACTED WHEN BACKFILLING IN STREET TREE PLANTING LOCATIONS							
-THE TREE SPECIES MUST BE SMALL (MATURE HEIGHT UP TO 7.5m) TO MEDIUM SIZE (MATURE HEIGHT 7.5m TO 14m) AS CONFIRMED BY THE LANDSCAPE ARCHITECT.							
-THE FOUNDATION WALLS PLACED ON THE SIDES OF THE BUILDING THE TREES ARE LOCATED ARE TO BE REINFORCED AT LEAST NOMINALLY (MINIMUM OF TWO UPPER AND TWO LOWER 15m BARS IN THE FOUNDATION WALL).							
-GRADING SURROUNDING THE TREE MUST PROMOTE DRAINAGE TO THE TREE ROOT ZONE (IN SUCH A MANNER AS NOT TO BE DETRIMENTAL TO THE TREE).							



PLAN OF SURVEY OF PART OF BLOCK 1 REGISTERED PLAN 4M-1563 (GEOGRAPHIC TOWNSHIP OF MARCH) CITY OF OTTAWA	
40 YEAR CANOPY CALCULATION:	
-6971 m2 site area	
-9 large trees proposed (154m2 ea.), 4 medium trees proposed (79m2 ea.), 1 large coniferous tree proposed (79m2 ea.) and 11 small trees proposed (7m2 ea.)	
=1,858m2 canopy cover = 27% canopy cover	
*Large deciduous tree calculated at 14m spread, medium deciduous trees at 10m spread, small deciduous trees at 3m spread, large coniferous trees at 10m spread. Methodology for canopy cover calculation is based on town of Oakville formula.	



6 MAGLIN 300 SERIES L-SERIES BENCH
SCALE: NTS



7 MAZEWELD 5 RING BIKE RACK
SCALE: NTS

CLIENT

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T: 613 - 404 - 4235

CONSULTANTS
ARCHITECTS

DCA
A GROUP OF ARCHITECTS

CIVIL
ENGINEERS

ARCADIS

333 Preston St Suite 500, Ottawa, ON K1S 5N4
613-721-0555

LEGEND

- PROPOSED DECIDUOUS TREE
25, or 30m³ SOIL VOLUME (SEE GENERAL NOTES)
- PROPOSED CONIFEROUS TREE
25m³ SOIL VOLUME (SEE GENERAL NOTES)
- PROPOSED SHRUBS AND GRASSES
- PROPOSED WOOD CHIP MULCH
- PROPOSED SOD
- GRASS ON CITY PROPERTY
- PROPOSED CONCRETE WALKWAY
- PROPOSED PEASTONE
- PROPOSED MAGLIN 300 SERIES L-SERIES BACKED BENCH WITH IPE WOOD, END AND CENTRE ARMS AND SKATEBOARD DETERRENTS AS AVAILABLE FROM "MAGLIN SITE FURNITURE" AT "WWW.MAGLIN.COM"
- PROPOSED 5 RING BIKE RACK
- PROPERTY LINE

9	NOTES REVISED AS PER CITY COMMENTS	04/29/2025	ML	JL
8	REVISED PER CITY COMMENTS	04/16/2025	ML	JL
7	REVISED PER FORESTRY COMMENTS	03/24/2025	ML	JL
6	REVISED PER NEW CIVIL DRAWING	03/06/2025	ML	JL
5	REVISED PER CITY COMMENTS	03/03/2025	ML	JL
4	REVISED PER CITY COMMENTS	01/24/2025	ML	JL
3	ISSUED FOR SITE PLAN APPROVAL	11/08/2024	CM	JL
2	ISSUED FOR DISCUSSION AND REVIEW	08/30/2024	CM	JL
1	ISSUED FOR DISCUSSION AND REVIEW	06/26/2024	CM	JL
No.	Issue	Date	DR	CK

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. (1-866) 343-3942

PROJECT

MINTO DESIGN CENTRE

370 HUNTMAR DRIVE, KANATA ONTARIO

DRAWING

LANDSCAPE PLAN

STAMP

ASSOCIATION OF LANDSCAPE ARCHITECTS OF ONTARIO

SCALE

AS SHOWN

START DATE

JUNE, 2024

PROJECT NO.

24MIS2436

PROJECT NORTH

DRAWING NO.

L.1

PLOT SIZE ARCH-D