



Key Plan

**NOT FOR  
CONSTRUCTION**

# Isatoria Limited Partnership 178-200 ISABELLA ST.

ISSUED FOR SPA RE-SUBMISSION  
2026-04-17

L000	COVER SHEET
L100	LANDSCAPE PLAN
L200	SOIL VOLUME PLAN
L300	PLANTING PLAN
L400	CITY OF OTTAWA STANDARD LANDSCAPE DETAILS
L401	CITY OF OTTAWA STANDARD LANDSCAPE DETAILS
L402	LANDSCAPE PAVING DETAILS
L403	LANDSCAPE PLANTING DETAILS
L404	SITE FURNISHING DETAILS

NO.	DATE	DESCRIPTION
04	2026-04-17	ISSUED FOR SPA RESUBMISSION
03	2026-02-02	ISSUED FOR SPA
02	2025-11-25	ISSUED FOR URBAN DESIGN PANEL REVIEW
01	2023-09-28	REZONING #4

ISSUE RECORD

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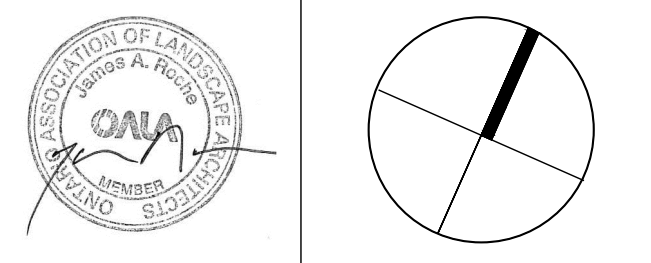
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## 178-200 ISABELLA STREET

OTTAWA, ONTARIO

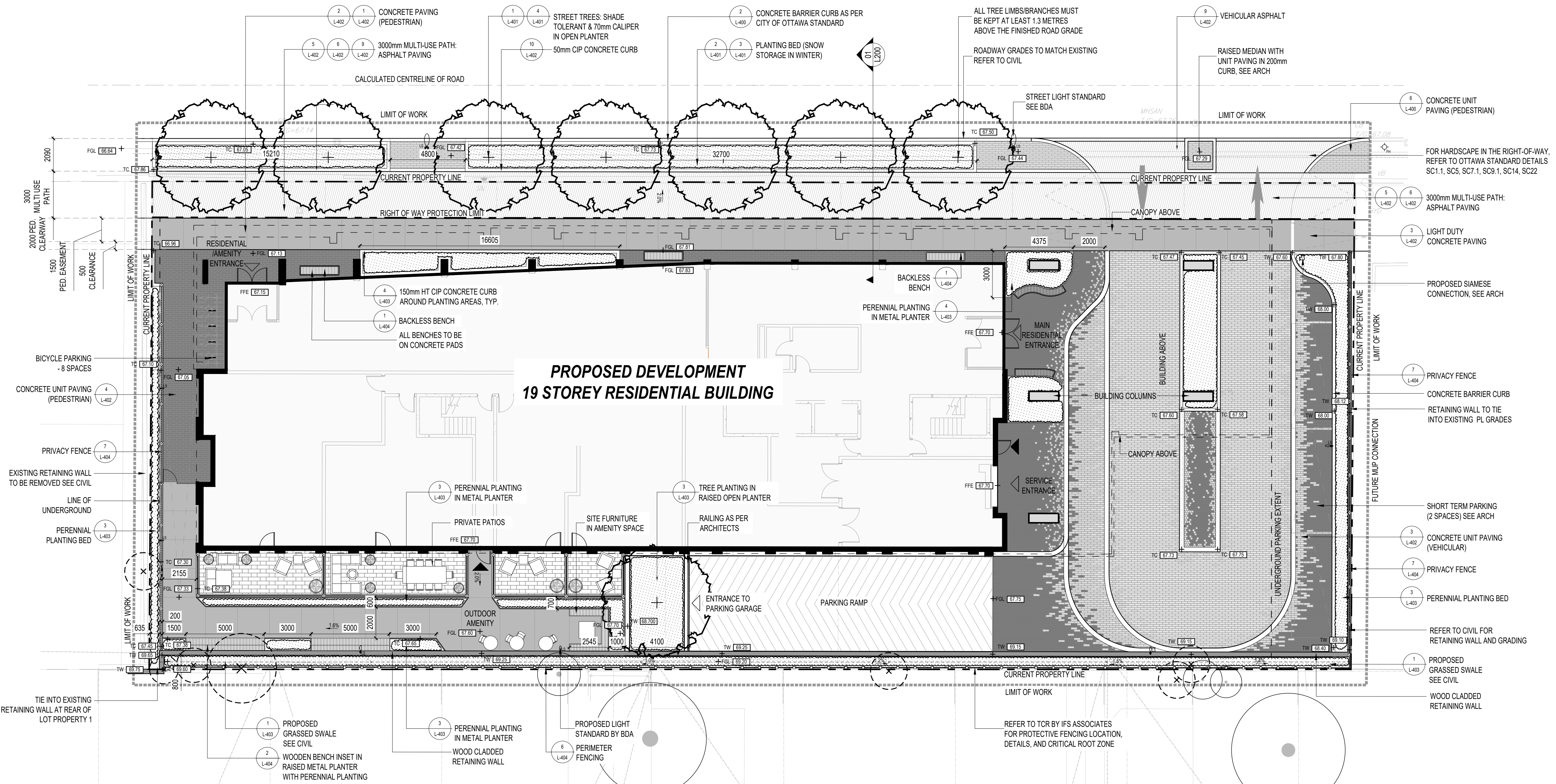
DRAWING TITLE:

### Cover Sheet

PRINT DATE: 2026-01-30  
 SCALE:  
 PROJECT NO. 20-019  
 DRAWN BY: ND  
 CHECKED BY: LM/JR

**L-000**

# ISABELLA STREET



**1** LANDSCAPE PLAN  
1:150

LEGEND		GRADING		PLANTING	
	BUILDING ENTRANCE	TC ELEV +	PROPOSED SPOT ELEVATION		EXISTING TREE TO REMAIN & PROTECT
	BUILDING EXIT	3%	PROPOSED SLOPE		EXISTING TREE TO BE REMOVED
	PROPERTY LINE	TC	TOP OF CURB		PROPOSED ORNAMENTAL & DECIDUOUS TREES
	EXTENTS OF UNDERGROUND STRUCTURE	BC	BOTTOM OF CURB		SHRUBS, PERENNIALS & ORNAMENTAL GRASSES
	LIMIT OF WORK	TW	TOP OF WALL		
	PRIVACY FENCE	BW	BOTTOM OF WALL		
	PERIMETER FENCE				
	ASPHALT PAVING (VEHICULAR)				
	CONCRETE PAVING (VEHICULAR OR PEDESTRIAN) WITH CONTROL JOINTS (CJ)				
	CONCRETE UNIT PAVING (PEDESTRIAN)				
	CONCRETE UNIT PAVING (VEHICULAR)				
	LIMIT OF OPEN PLANTER SOIL TRENCH				
	SOIL CELLS BELOW GRADE				
		LIGHTING			
		LS	LIGHT STANDARD		
		SITE FURNISHINGS			
			BICYCLE PARKING		
			BENCHES		
		CIVIL - REFER TO CIVIL DWGS			
		CB	CATCH BASIN / AREA DRAIN. SEE CIVIL		
		MH	MANHOLE. SEE CIVIL		
			SIAMESE CONNECTION. SEE CIVIL		
			FIRE HYDRANT. SEE CIVIL		
			RETAINING WALL. SEE CIVIL		

- GENERAL NOTES**
- ALL WORK TO CONFORM TO THE LATEST CITY OF OTTAWA STANDARD DRAWINGS AND SPECIFICATIONS AS WELL AS THE LATEST ONTARIO PROVINCIAL STANDARD DRAWINGS AND SPECIFICATIONS.
  - UNLESS INDICATED OTHERWISE, ALL WORK WITHIN THE CITY RIGHT-OF-WAY SHALL BE UNDERTAKEN IN ACCORDANCE WITH CITY OF OTTAWA DESIGN STANDARDS AND SPECIFICATION AND THE UNDERTAKING ONTARIO PROVINCIAL STANDARDS MAY, SUBJECT TO THE APPROVAL OF THE CITY OF OTTAWA, BE USED WHERE NO STANDARD OR SPECIFICATION IS NOTED.
  - ANY DISCREPANCIES BETWEEN SITE CONDITIONS AND THE DRAWINGS MUST BE REPORTED TO THE CONSULTANT PRIOR TO COMMENCEMENT OF CONSTRUCTION AND APPROPRIATE ACTION TAKEN TO THE SATISFACTION OF THE CITY OF OTTAWA.

**EXISTING UTILITIES AND SOIL VOLUME**

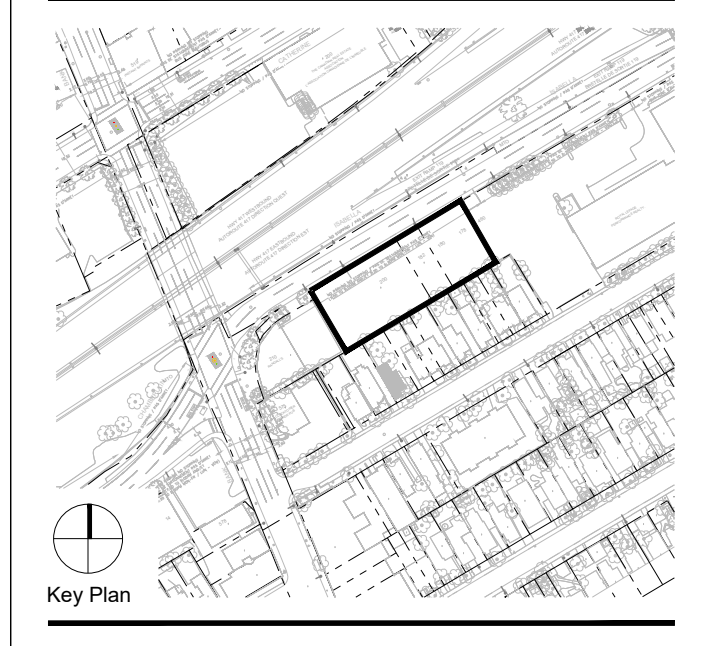
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OWNER	ISATORIA LIMITED PARTNERSHIP 200-180 KENT STREET, OTTAWA, ON K1P 0B6
APPLICANT	ISATORIA LIMITED PARTNERSHIP 200-180 KENT STREET, OTTAWA, ON K1P 0B6
ARCHITECT	PROJECT1 STUDIO SUITE 300, 280 ST PATRICK ST, OTTAWA ON, K1N 9K5
SURVEYOR	STANTEC GEOMATICS LTD. SUITE 300, 1131 CLYDE AVE, OTTAWA ON, K2C 3G4
LANDSCAPE	DTAH SUITE 600, 425 ADELAIDE ST W, TORONTO ON, M5V 3C1
CIVIL	ARCADIS PROFESSIONAL SERVICES INC. SUITE 500, 333 PRESTON ST, OTTAWA ON, K1S 5M4
TRAFFIC	J.L. RICHARDS SUITE 1000, 343 PRESTON ST, OTTAWA ON, K1S 1M4
NOISE/WIND	GRADIENT WIND 127 WALGREEN RD, OTTAWA ON, K0A 1L0

**SURVEYOR INFO:**

PLAN OF SURVEY OF LOTS 11, 12, 13, 14, 15, 16, & 17 AND PART OF THE 10 FOOT LANE SOUTH ISABELLA STREET REGISTERED PLAN 34325 CITY OF OTTAWA

STANTEC GEOMATICS LTD. 2019



**NOT FOR CONSTRUCTION**

- FOR HARDSCAPE IN THE RIGHT-OF-WAY, REFER TO OTTAWA STANDARD DETAILS SC1.1, SC5, SC7.1, SC9.1, SC14, SC22
- CONCRETE UNIT PAVING (PEDESTRIAN)
  - 3000mm MULTI-USE PATH: ASPHALT PAVING
  - LIGHT DUTY CONCRETE PAVING
  - PROPOSED SIAMESE CONNECTION. SEE ARCH
  - PRIVACY FENCE
  - CONCRETE BARRIER CURB
  - RETAINING WALL TO TIE INTO EXISTING PL GRADES
  - SHORT TERM PARKING (2 SPACES) SEE ARCH
  - CONCRETE UNIT PAVING (VEHICULAR)
  - PRIVACY FENCE
  - PERENNIAL PLANTING BED
  - REFER TO CIVIL FOR RETAINING WALL AND GRADING
  - PROPOSED GRASSSED SWALE SEE CIVIL
  - WOOD CLADDED RETAINING WALL

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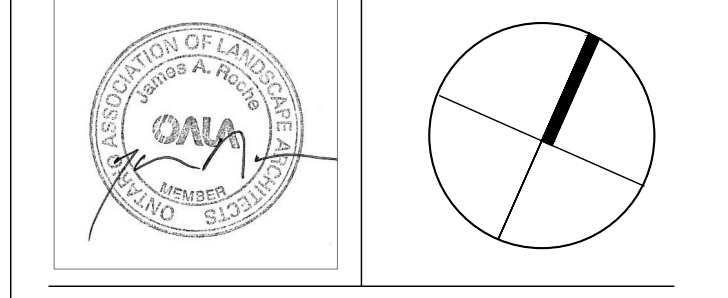
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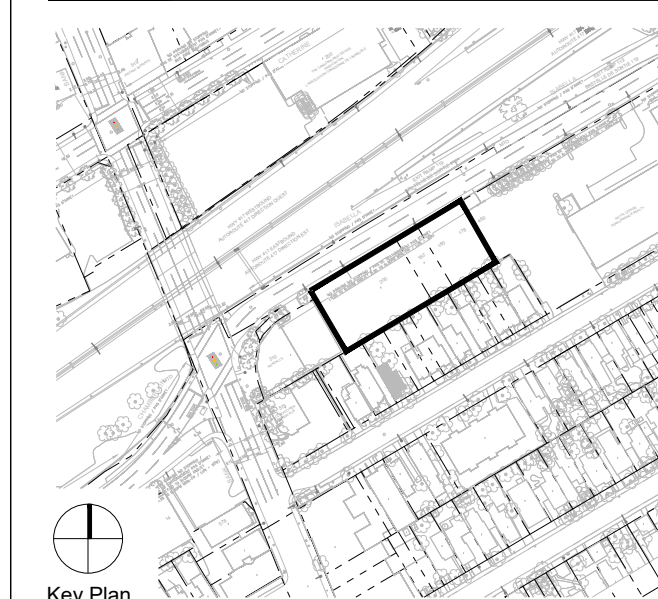
## 178-200 ISABELLA STREET

OTTAWA, ONTARIO

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**Landscape Plan**

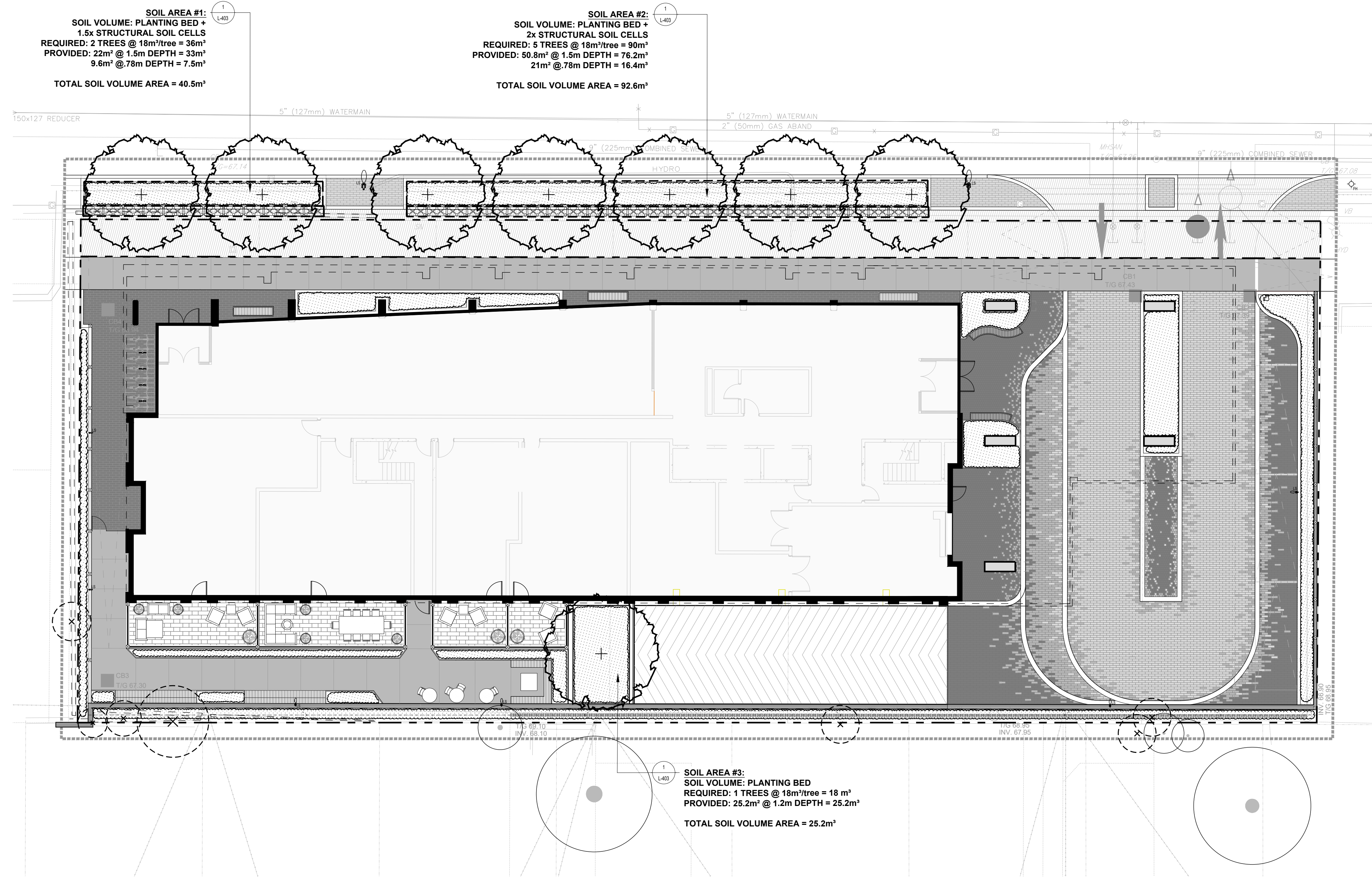
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**L-100**



Key Plan

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1 SOIL VOLUME PLAN  
1:150

178-200 Isabella St Projected 40 Year Canopy

Key	QTY	Botanical Name	Projected Mature Canopy Diameter (m)	40 yr Projected Canopy Diameter (m) - 2/3 mature dia	Projected Canopy Area (m <sup>2</sup> )	Total Coverage Area (m <sup>2</sup> )
CO	3	Celtis Occidentalis	10	6.6	78.5	235.5
GT	4	Gleditsia triacanthos	8	5.28	50.3	201.2
LT	1	Liriodendron tulipifera	8	5.28	50.3	50.3
<b>Total</b>						<b>487</b>

178-200 Isabella Soil Volume Calculations

Key	Tree QTY	Description	Trench Area	Trench Depth (m)	Soil Cell Area	Soil Cell Height	City of Ottawa Target Soil Volume (m <sup>3</sup> )	Actual Soil Volume (m <sup>3</sup> )
Area 1	2	Large Deciduous Trees	22	1.5	9.6	0.78	36	40.5
Area 2	5	Large Deciduous Trees	50.8	1.5	21	0.78	90	92.6
Area 3	1	Large Deciduous Tree	21	1.2	0	0	18	25.2
<b>Total</b>								<b>158.3</b>

City of Ottawa target soil volumes based on multiple tree volume figures of 18m<sup>2</sup> for large trees, 15m<sup>2</sup> for medium trees, 12m<sup>2</sup> for small trees, and 9m<sup>2</sup> for columnar and ornamental trees

**LEGEND**

- BUILDING ENTRANCE
- BUILDING EXIT
- PROPERTY LINE
- EXTENTS OF UNDERGROUND STRUCTURE
- LIMIT OF WORK
- PRIVACY FENCE
- PERIMETER FENCE
- ASPHALT PAVING (VEHICULAR)
- CONCRETE PAVING (VEHICULAR OR PEDESTRIAN) WITH CONTROL JOINTS (CJ)
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- LIMIT OF OPEN PLANTER SOIL TRENCH
- SOIL CELLS BELOW GRADE

**GRADING**

- TC ELEV. PROPOSED SPOT ELEVATION
- 3% PROPOSED SLOPE
- TC TOP OF CURB
- BC BOTTOM OF CURB
- TW TOP OF WALL
- BW BOTTOM OF WALL

**LIGHTING**

- LS LIGHT STANDARD

**SITE FURNISHINGS**

- BICYCLE PARKING
- BENCHES

**PLANTING**

- EXISTING TREE TO REMAIN & PROTECT
- EXISTING TREE TO BE REMOVED
- PROPOSED ORNAMENTAL & DECIDUOUS TREES
- SHRUBS, PERENNIALS & ORNAMENTAL GRASSES

**CIVIL - REFER TO CIVIL DWGS**

- CB CATCH BASIN / AREA DRAIN, SEE CIVIL
- MH MANHOLE, SEE CIVIL
- SI SIAMSE CONNECTION, SEE CIVIL
- FH FIRE HYDRANT, SEE CIVIL
- RETAINING WALL, SEE CIVIL

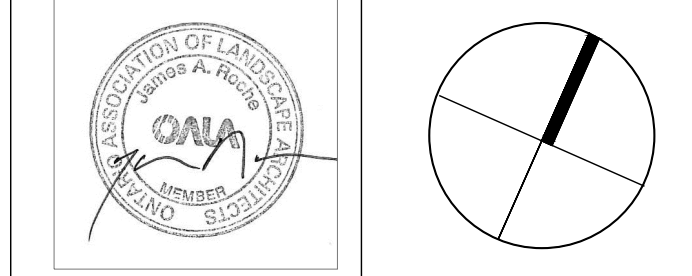
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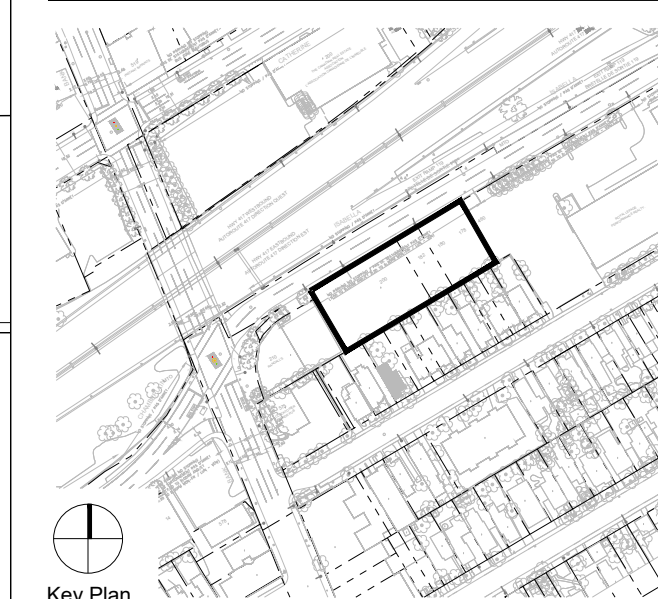
178-200 ISABELLA STREET

OTTAWA, ONTARIO

DRAWING TITLE:  
**Soil Volume Plan**

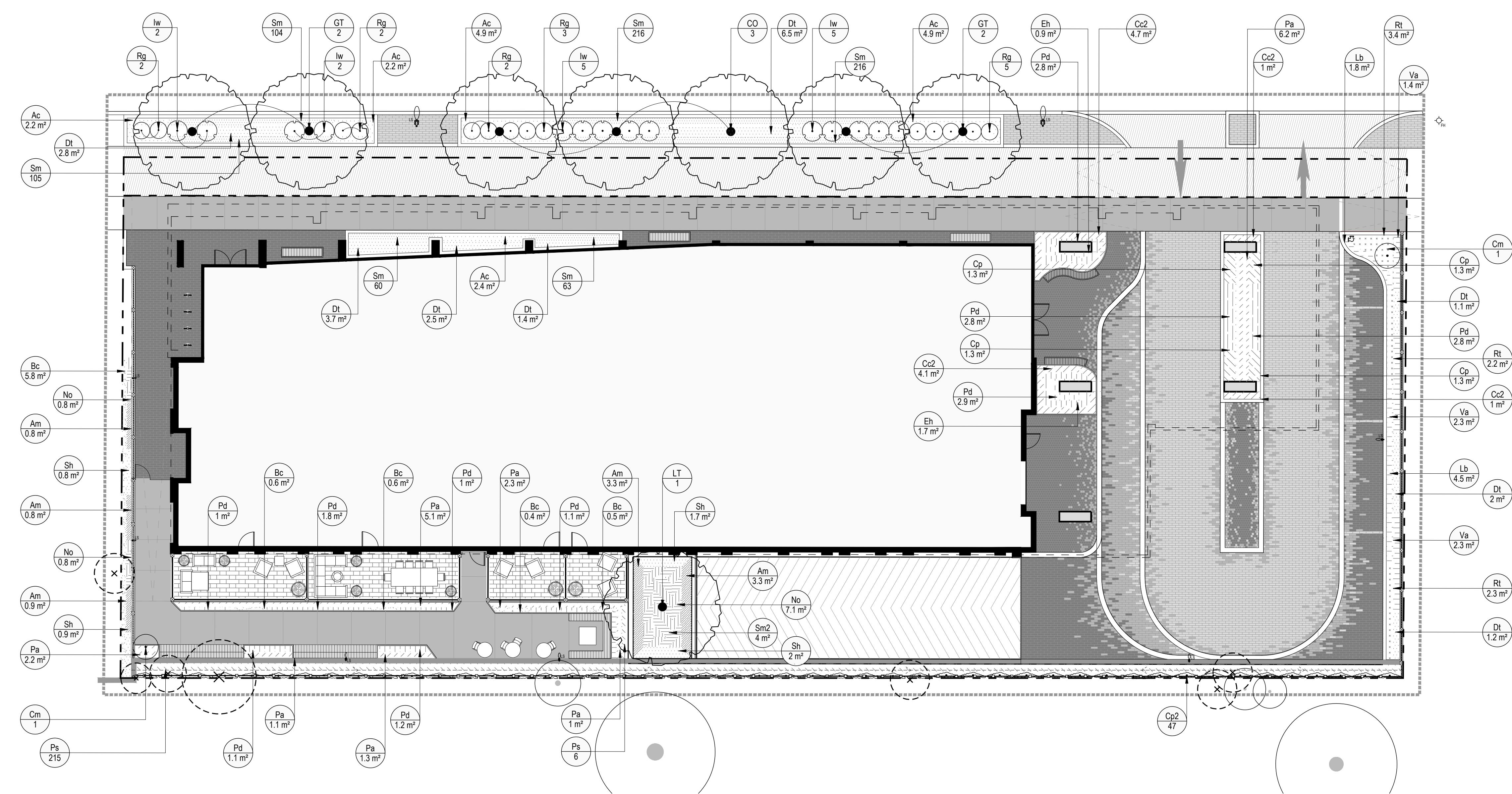
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DRAWN BY: ND  
CHECKED BY: LMJR

**L-200**



Key Plan

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**1 PLANTING PLAN**  
1:150

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONT.	NATIVE	DT	ST
<b>DECIDUOUS TREES</b>									
DT	3	3	<i>Celtis occidentalis</i>	Common Hackberry	75mm Cal.	W.B.	X	X	X
DT	4	4	<i>Gleditsia triacanthos</i> var. <i>inermis</i> Skyline	Skyline Honey Locust	75mm Cal.	W.B.	X	X	X
DT	1	1	<i>Liriodendron tulipifera</i>	Tulip Tree	75mm Cal.	W.B.	X	X	X
<b>SHRUBS</b>									
Sh	3	3	<i>Cornus sanguinea</i> Mountain Fox	Mountain Fox Shrub	1.5m		X		
Sh	14	14	<i>Ilex verticillata</i>	Waxleaf Holly					
Sh	14	14	<i>Rhus aromatica</i> 'Glo-Lov'	Glossy Leaf Sumac	3 gal.	Pat.	90cm	X	X
<b>WALL PLANTING</b>									
Wp	47	47	<i>Clematis viticella</i> 'Princess Diana'	Princess Diana Clematis	2 gal.	Pat.			
<b>GROUND COVERS</b>									
Gc	18.6	18.6	<i>Anemone canadensis</i>	Canada Anemone	4" gal.	Pat.		X	X
Gc	19.8	19.8	<i>Cornus canadensis</i>	Waxleaf Dogwood	4" gal.	Pat.		X	X
<b>PERENNIALS</b>									
Per	19.2	19.2	<i>Polystichum acrostichoides</i>	Christmas Fern	2 gal.	Pat.		X	
<b>GRASSES</b>									
Gc	7.9	7.9	<i>Bouteloua curtipendula</i>	Side Oats Grass	1 gal.	Pat.			
Gc	5.2	5.2	<i>Carex pensylvanica</i>	Pennsylvania Sedge	1 gal.	Pat.		X	
Gc	21.2	21.2	<i>Deschampsia cespitosa</i>	Tufted Hair Grass	1 gal.	Pat.		X	X
Gc	2.8	2.8	<i>Elymus hystrix</i>	Bobbeduck Grass	1 gal.	Pat.		X	X
Gc	221	221	<i>Panicum virgatum</i> 'Shenandoah'	Shenandoah Switch Grass	1 gal.	Pat.		X	X
Gc	364	364	<i>Styriochloa montanum</i>	Blue-eyed Grass	1 gal.	Pat.		X	X
Gc	4	4	<i>Sida mexicana</i>	Mexican Feather Grass	1 gal.	Pat.		X	X
<b>PERENNIALS</b>									
Per	9.1	9.1	<i>Aster multiflorus</i>	Lady's Mantle	1 gal.	Pat.		X	X
Per	6.3	6.3	<i>Lobelia spicata</i> 'Big Blue'	Big Blue Lobelia	1 gal.	Pat.		X	X
Per	8.7	8.7	<i>Nepeta x sassenoi</i> 'Walker's Low'	Walker's Low Catmint	1 gal.	Pat.		X	X
Per	18.5	18.5	<i>Phlox divaricata</i>	Woodland Phlox	1 gal.	Pat.		X	X
Per	7.8	7.8	<i>Rudbeckia hirta</i> 'Goldstrum'	Black-eyed Susan	1 gal.	Pat.		X	X
Per	5.4	5.4	<i>Salvia nemorosa</i> 'Blue Hill'	Blue Hill Meadow Sage	1 gal.	Pat.		X	X
Per	6	6	<i>Veronicastrum virginicum</i> 'Aburi'	White Culvert Root	1 gal.	Pat.		X	X

**PLANTING NOTES**

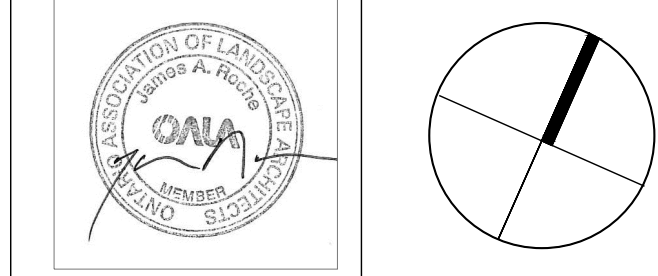
- EXISTING CONDITIONS ARE FROM TOPOGRAPHIC SURVEY BY: Slantec Geomatics Ltd. Ontario Land Surveyors Canada Lands Surveyors 1331 CLYDE AVENUE, SUITE 400, OTTAWA, ON K2C 3G4 PHONE (613)722-4420 FAX (613)722-2799
- LANDSCAPE CONTRACTOR SHALL COORDINATE THEIR WORK WITH OTHER CONTRACTORS ON SITE TO MINIMIZE DAMAGE TO COMPLETED PLANT MATERIAL AND LAWN INSTALLATION.
- IF ANY DISCREPANCY EXISTS BETWEEN THE QUANTITIES, SIZES OR MATERIALS INDICATED ON THE PLAN AND SHOWN IN THE PLANT LIST, THE PLAN SHALL GOVERN.
- CONTRACTOR SHALL NOTIFY THE CONSULTANT IF AREAS OF POOR DRAINAGE OR OTHER UNUSUAL SUBSURFACE CONDITIONS ARE ENCOUNTERED DURING EXCAVATION FOR PLANTING PITS.
- ALL PLANT MATERIAL TO ARRIVE ON SITE WITH ORIGINAL, LEGIBLE NURSERY AND CONSULTANT'S TAGS.
- PLANT MATERIAL WILL BE INSPECTED ON DELIVERY TO CONFIRM THAT PLANTS ARE AS REQUIRED (INCLUDING TRUE-TO-NAME). SUPPLIER SUBSTITUTIONS MUST BE PRE-APPROVED BY THE CONSULTANT. CONTRACTOR TO VERIFY AVAILABILITY OF PLANTS PRIOR TO INSTALLATION.
- CONSULTANT TO BE NOTIFIED PRIOR TO ANY PLANTING AND TO BE ON SITE DURING INITIAL INSTALLATION OF TREES.
- PROPOSED SHRUB PLANTING BEDS:
  - INSTALL CONTINUOUS DEPTH OF 600mm DEPTH OF GROWING MEDIUM IN CONTINUOUS PLANTING BEDS OR AS INDICATED ON SOIL VOLUME PLAN.
- PROPOSED PERENNIAL AND GROUND COVER PLANTING BEDS:
  - INSTALL CONTINUOUS DEPTH OF 300mm DEPTH OF GROWING MEDIUM IN CONTINUOUS PLANTING BEDS OR AS INDICATED ON SOIL VOLUME PLAN.
- CONTRACTOR SHALL SEED ALL AREAS DISTURBED BY CONSTRUCTION NOT DESIGNATED TO BE SODDED.
- TREE STAKES TO BE REMOVED AT THE END OF THE WARRANTY PERIOD, PRIOR TO THE RELEASE OF THE LETTER OF CREDIT IF APPLICABLE.
- MATERIAL WILL BE INSPECTED ON DELIVERY TO CONFIRM THAT PLANTS ARE NATIVE (INCLUDING TRUE-TO-NAME). SUPPLIER SUBSTITUTIONS MUST BE PRE-APPROVED AND NATIVE (INCLUDING TRUE-TO-NAME).
- FOR DETAILED INFORMATION ON TREE PROTECTION, EXISTING AND REMOVED TREE SPECIES, SIZE AND CONDITION SEE ARBORIST REPORT.

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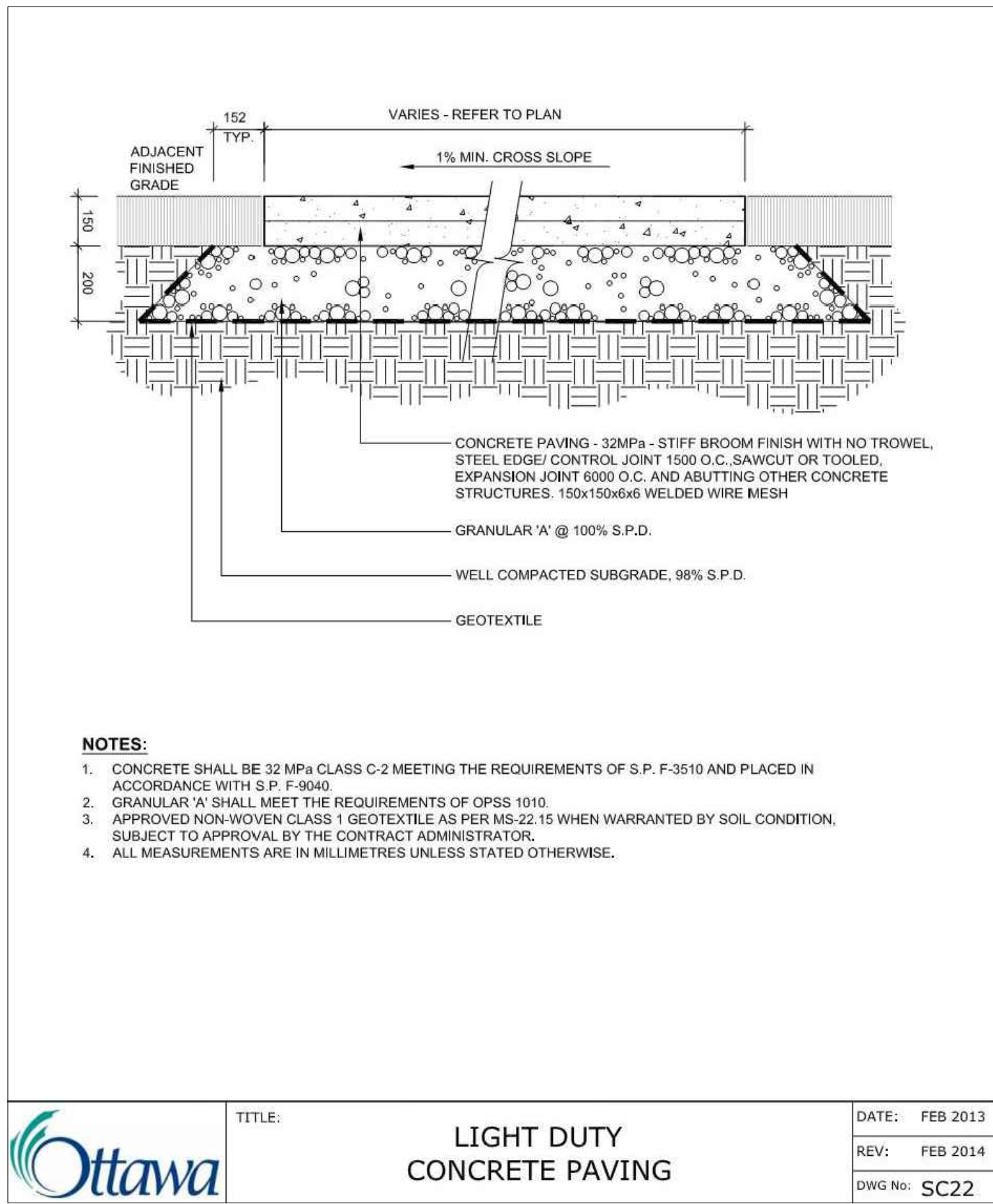
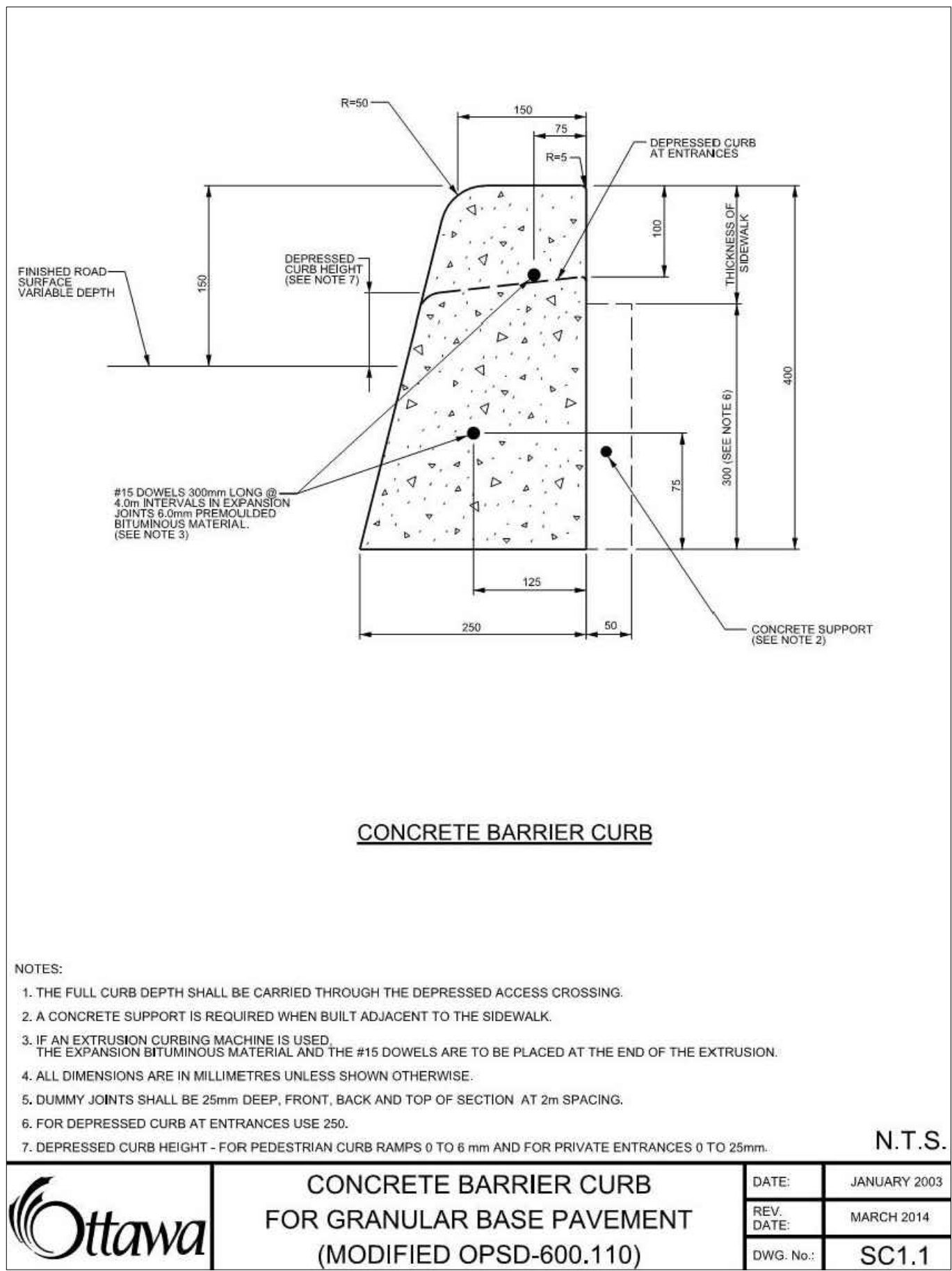
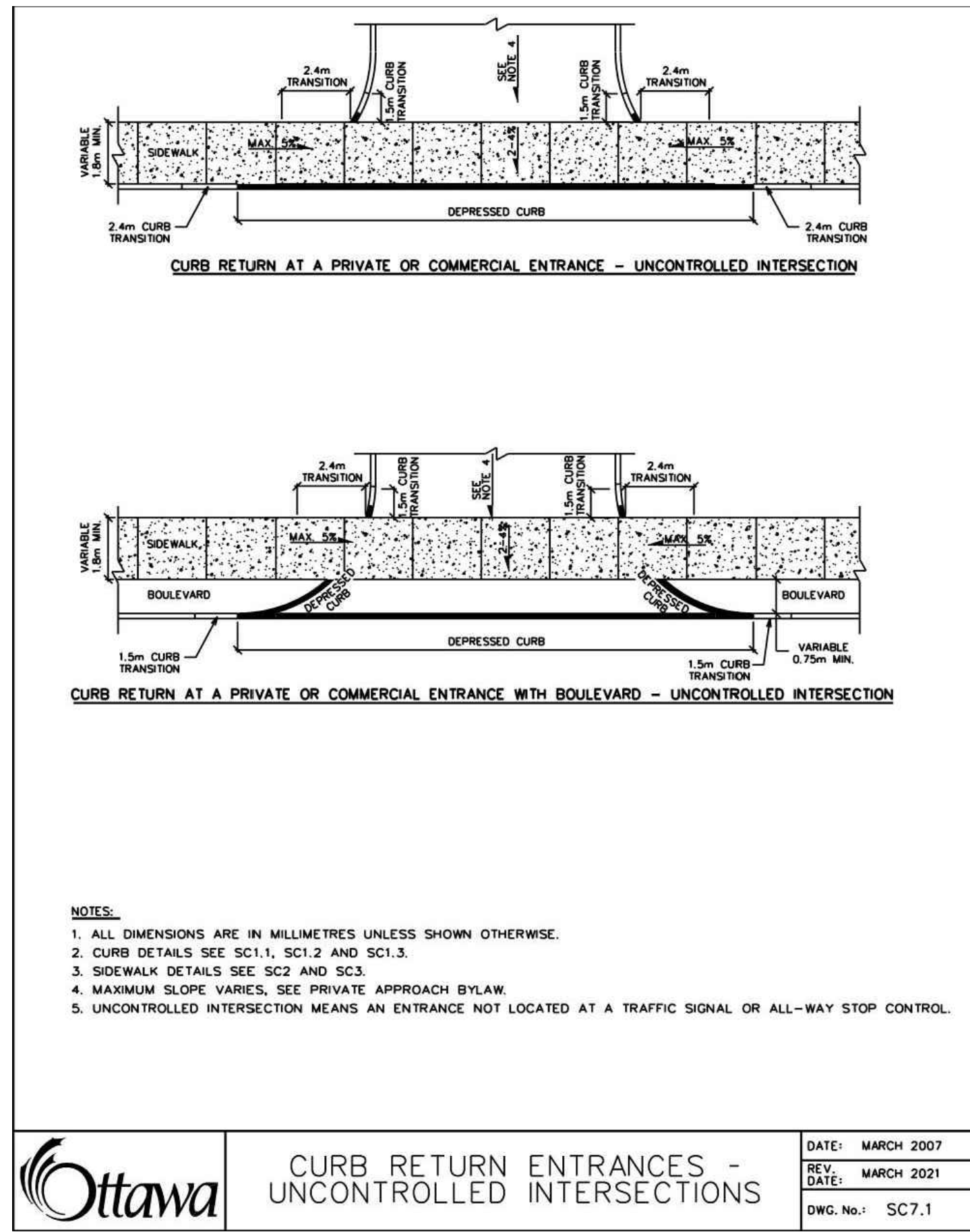
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OTTAWA, ONTARIO

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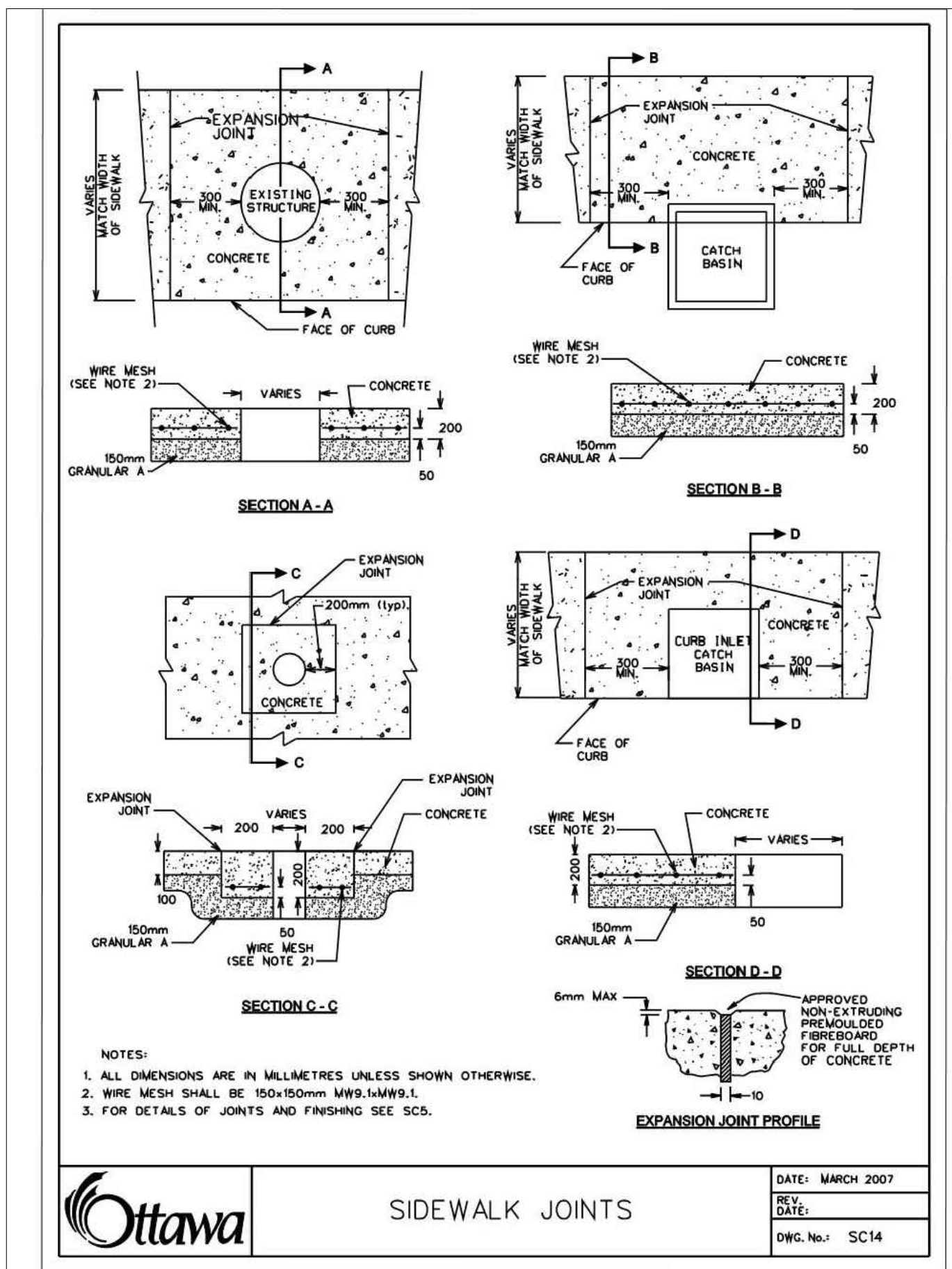
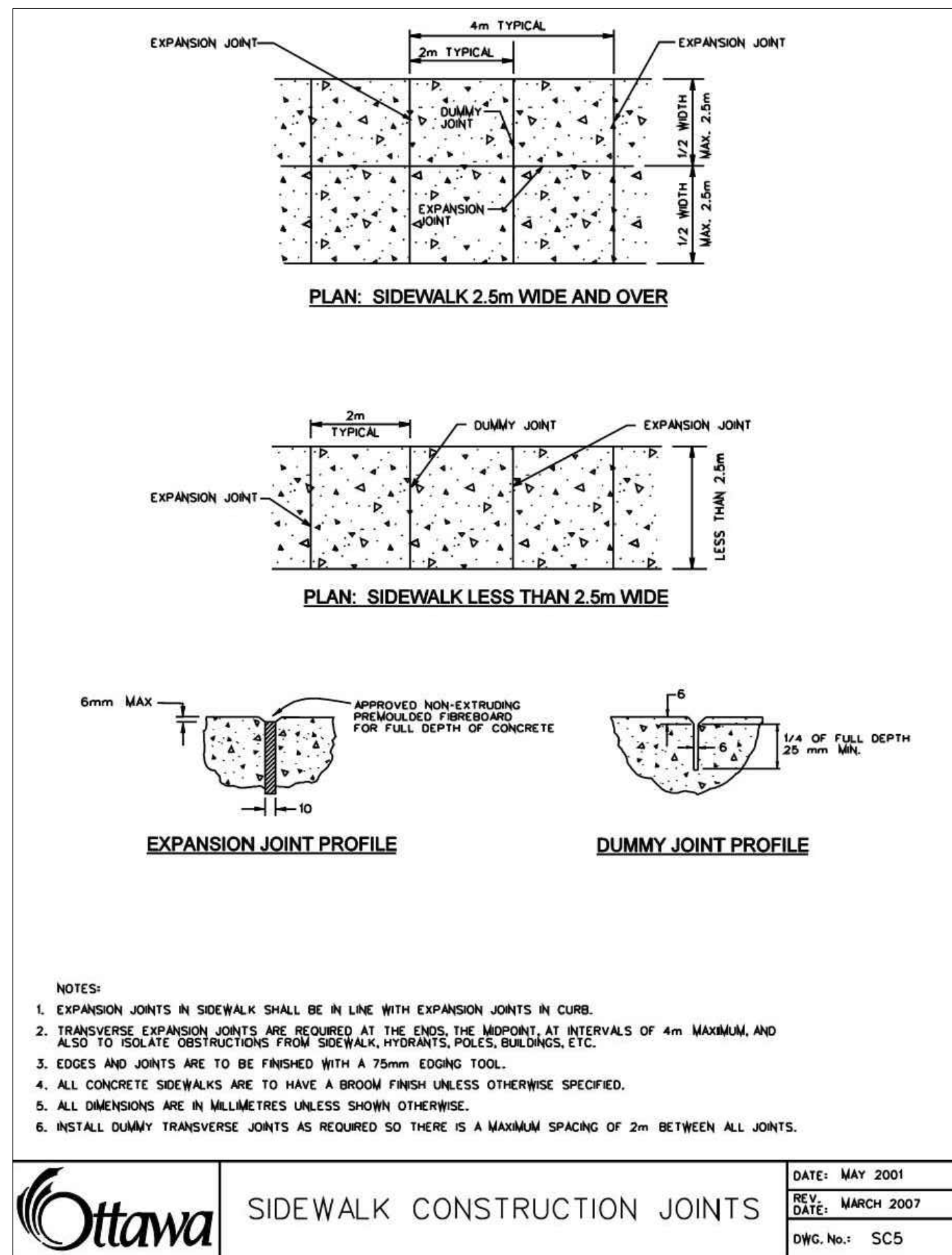
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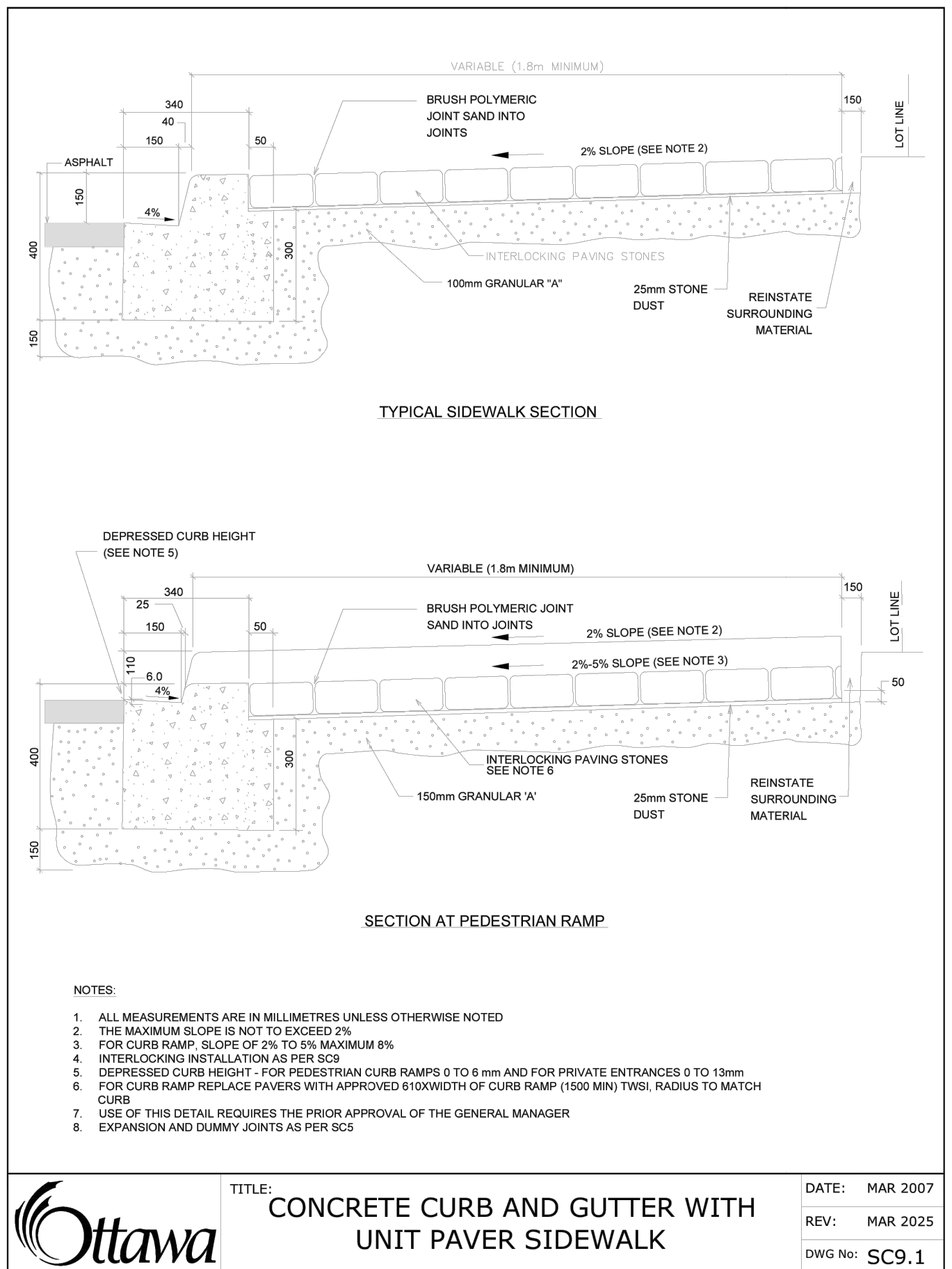
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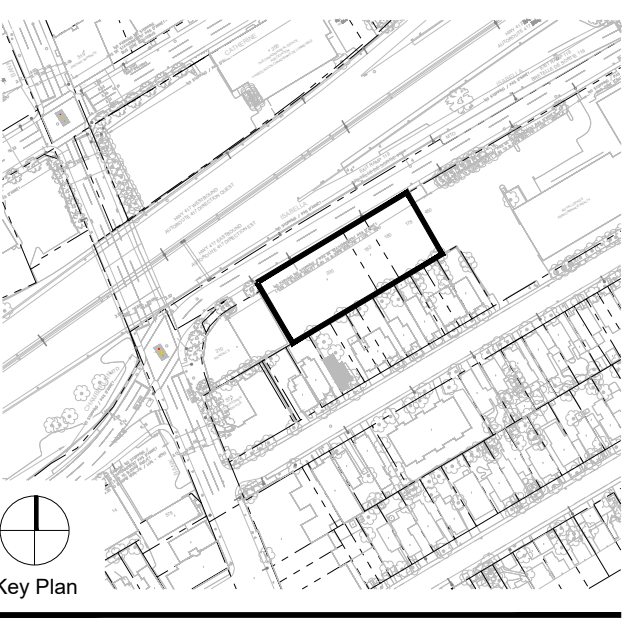
3 CONCRETE PAVING NTS



5 SIDEWALK JOINTS NTS



6 SIDEWALK WITH UNIT PAVER NTS



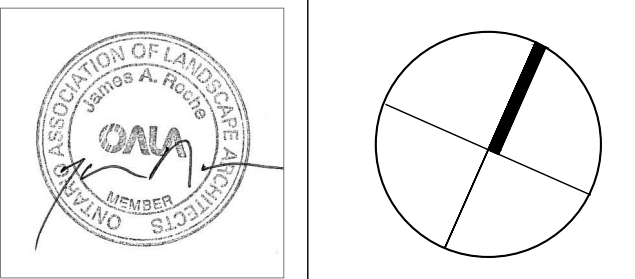
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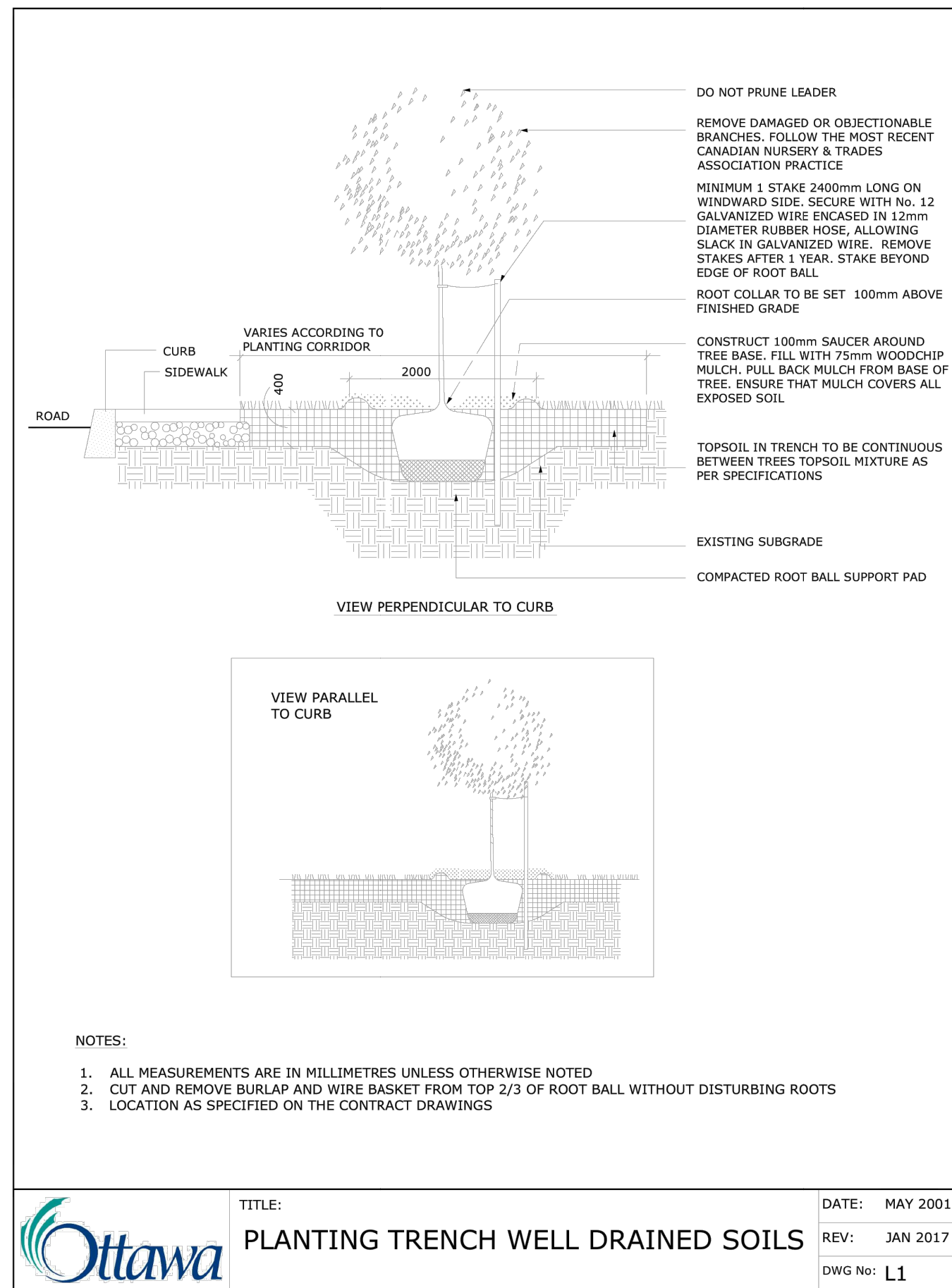
**178-200 ISABELLA STREET**

OTTAWA, ONTARIO

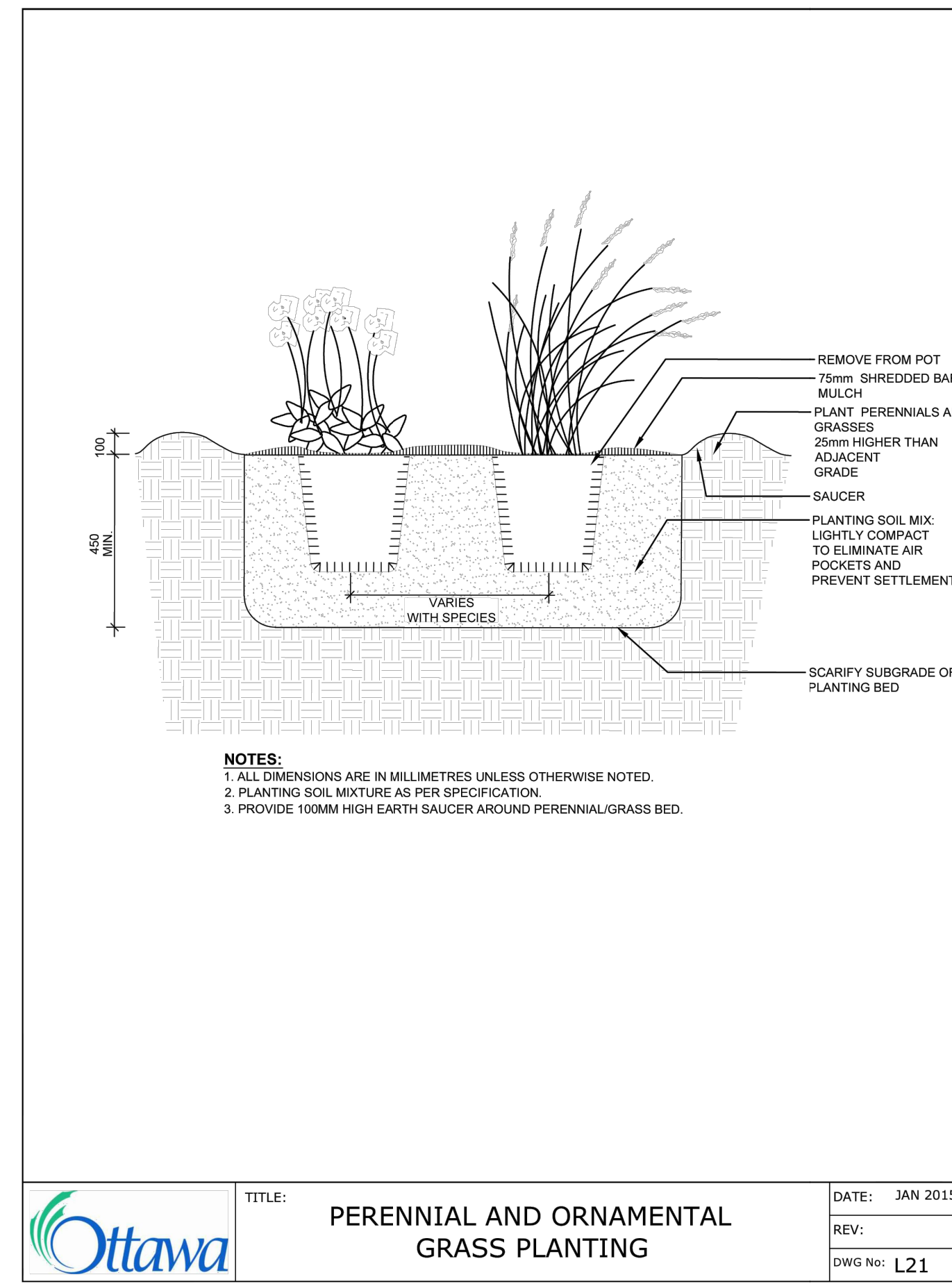
**DRAWING TITLE:**  
 City of Ottawa Standard  
 Landscape Details

**PRINT DATE:** 2026-01-30  
**SCALE:**  
**PROJECT NO.:** 20-019  
**DRAWN BY:** ND  
**CHECKED BY:** LM/JR

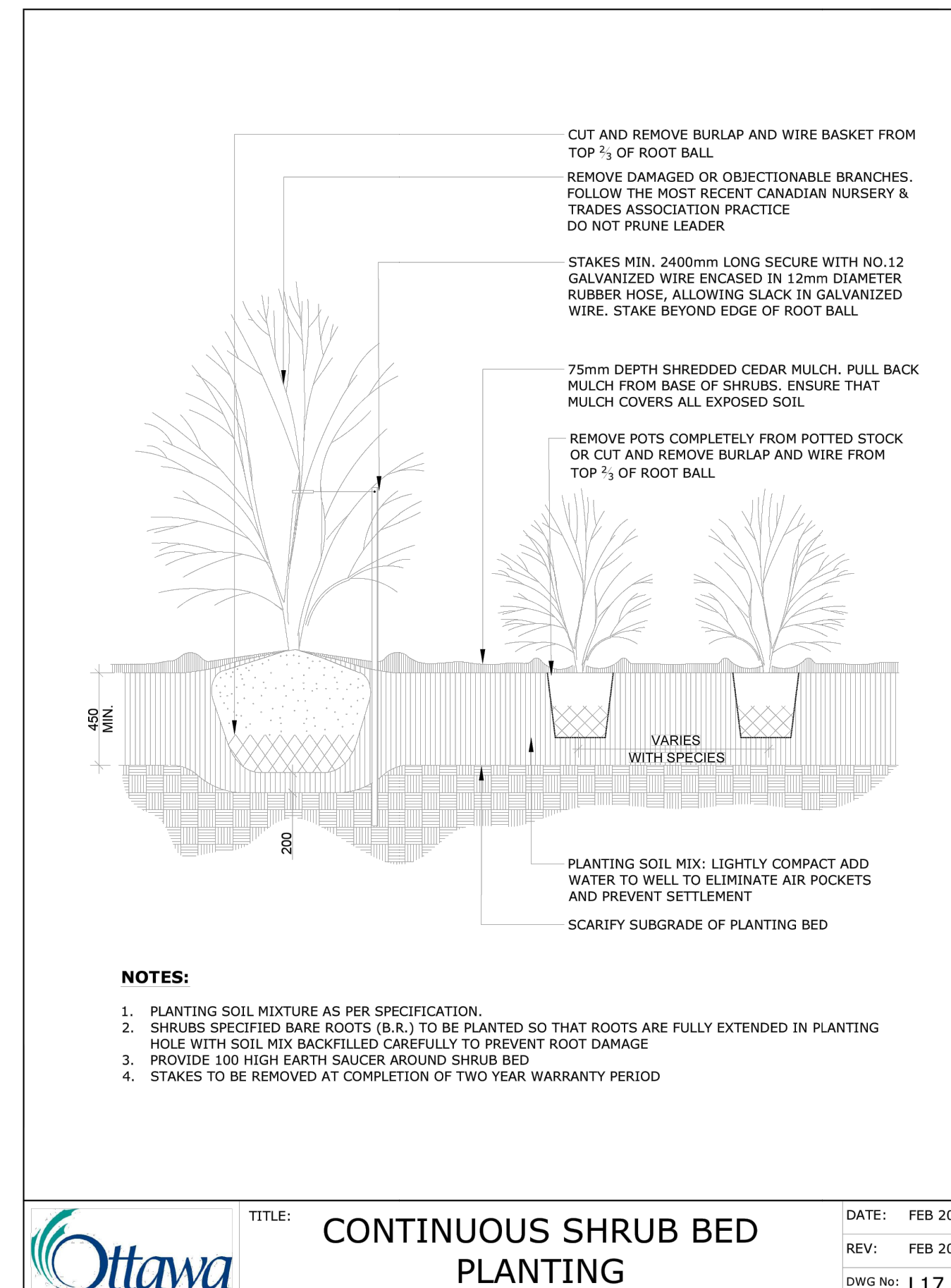
**L-400**



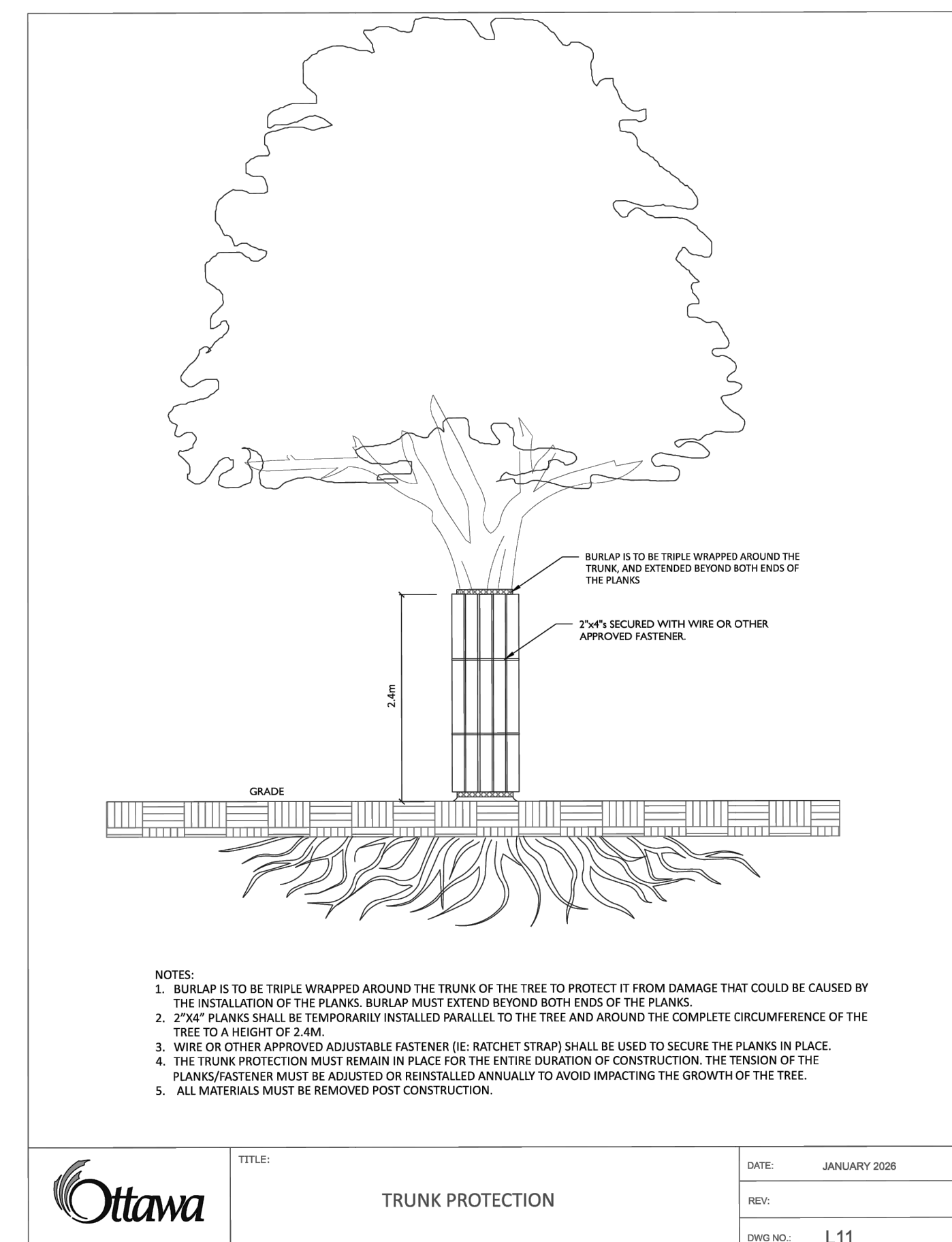
1 C of O PLANTING TRENCH NTS



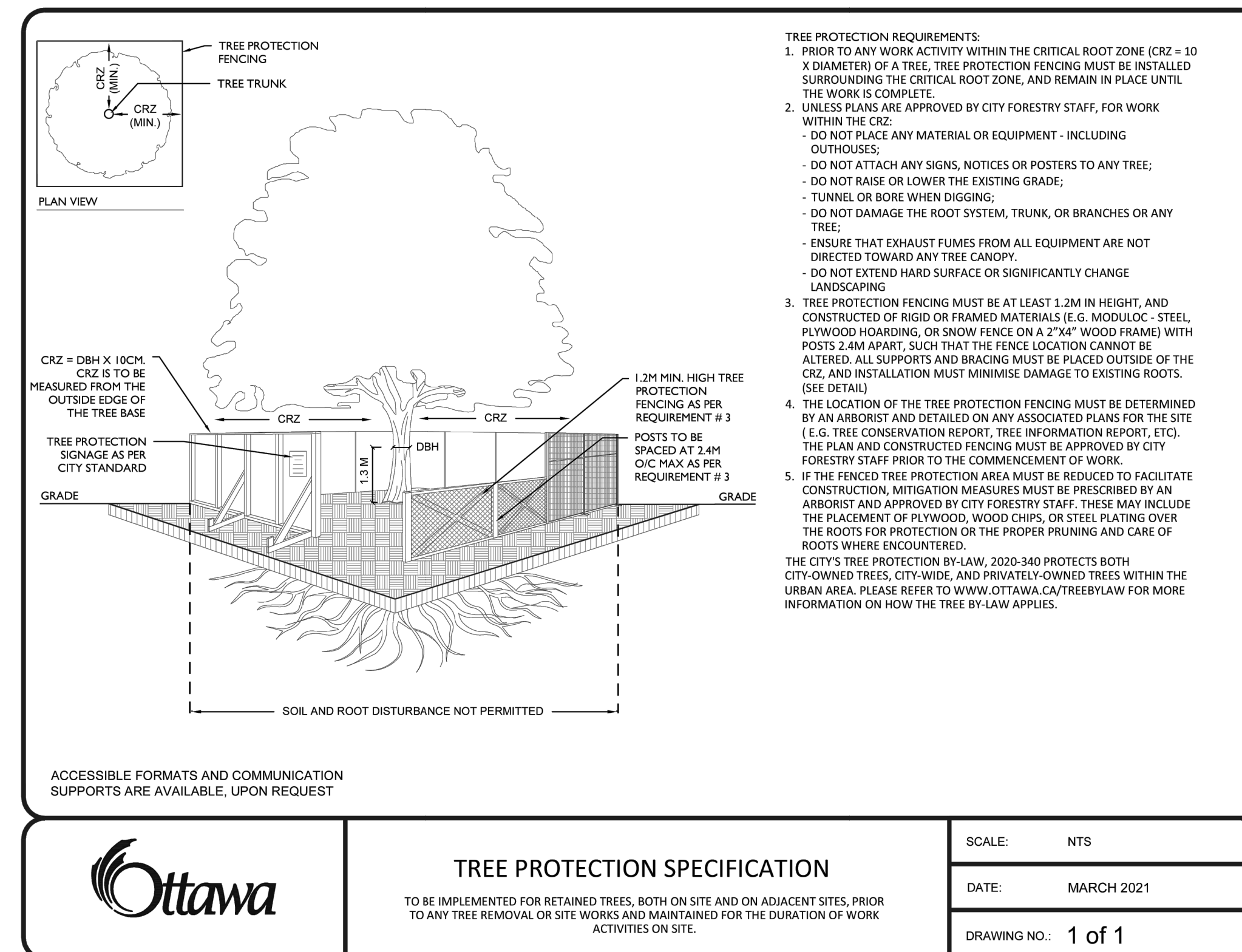
2 C of O PERENNIAL AND ORNAMENTAL GRASS NTS



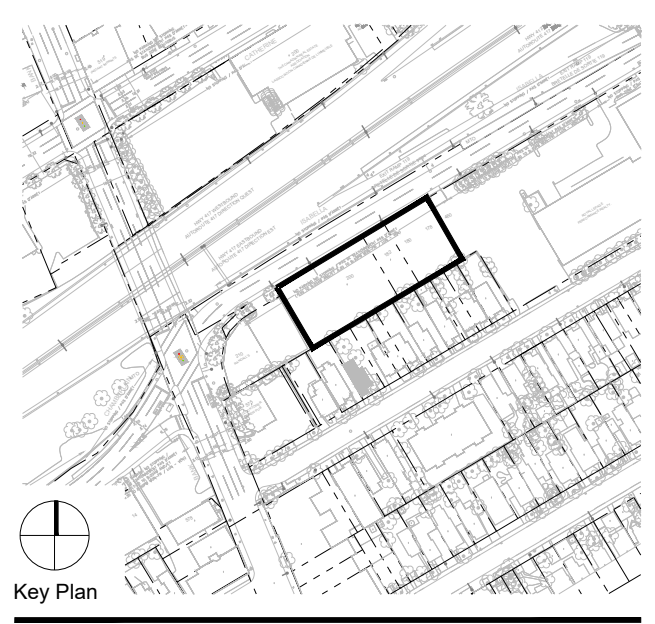
3 C of O SHRUB PLANTING NTS



4 C of O TRUNK PROTECTION NTS



5 TREE PROTECTION SPECIFICATION NTS



**NOT FOR CONSTRUCTION**

NO.	DATE	DESCRIPTION
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02	2025-11-25	ISSUED FOR URBAN DESIGN PANEL REVIEW
01	2023-09-28	REZONING #4

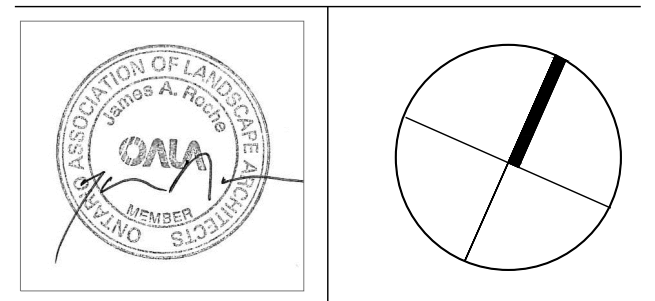
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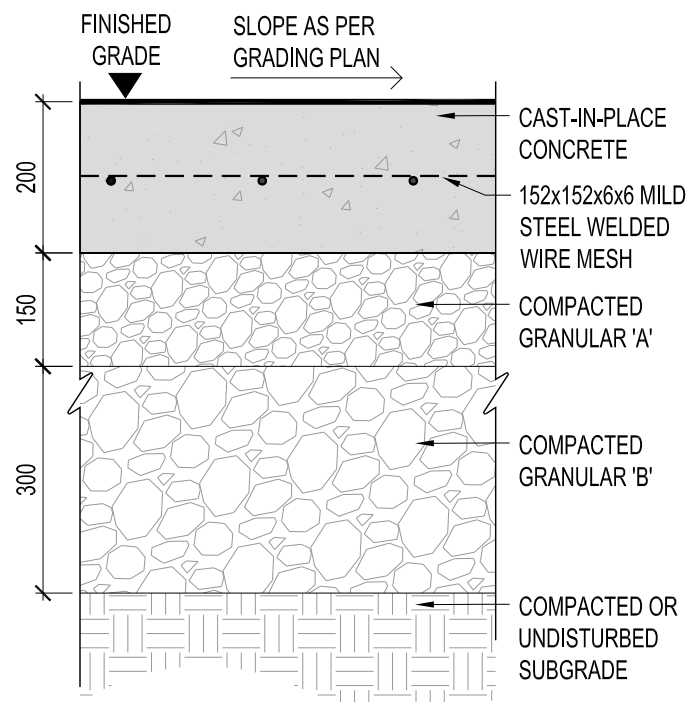
**178-200 ISABELLA STREET**

OTTAWA, ONTARIO

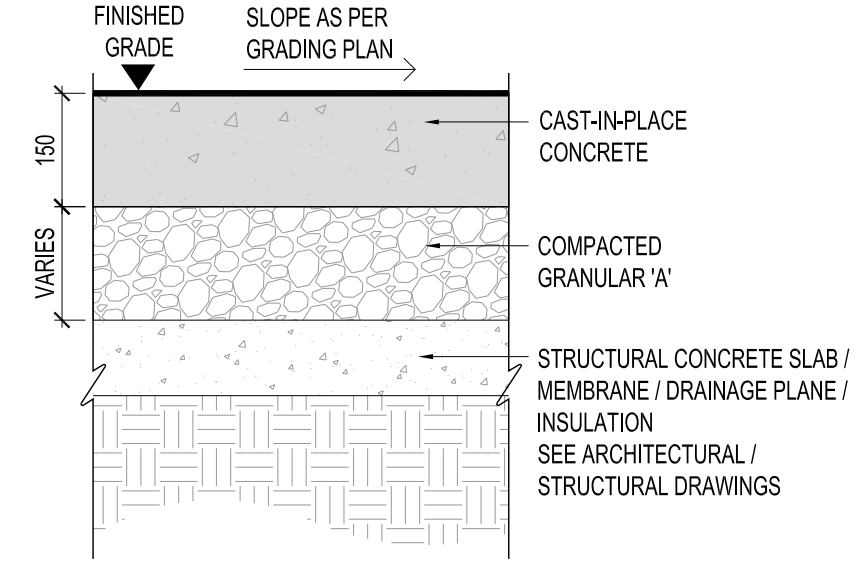
**DRAWING TITLE:**  
City of Ottawa Standard  
Landscape Details

**PRINT DATE:** 2026-01-30  
**SCALE:**  
**PROJECT NO.:** 20-019  
**DRAWN BY:** ND  
**CHECKED BY:** LM/JR

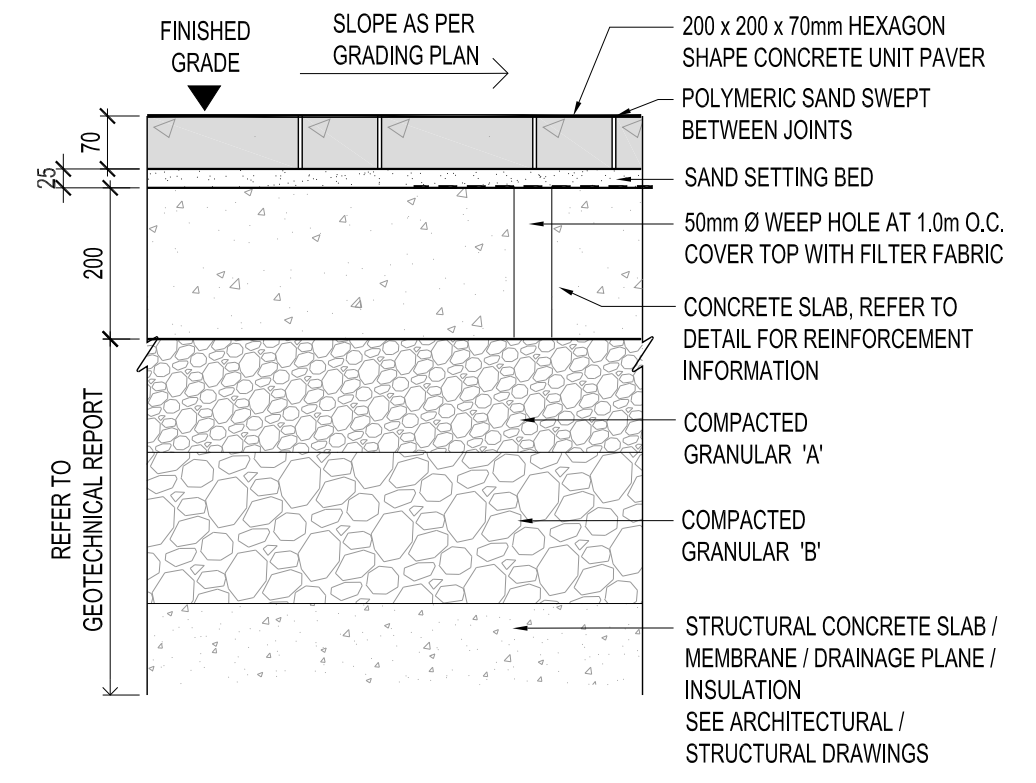
**L-401**



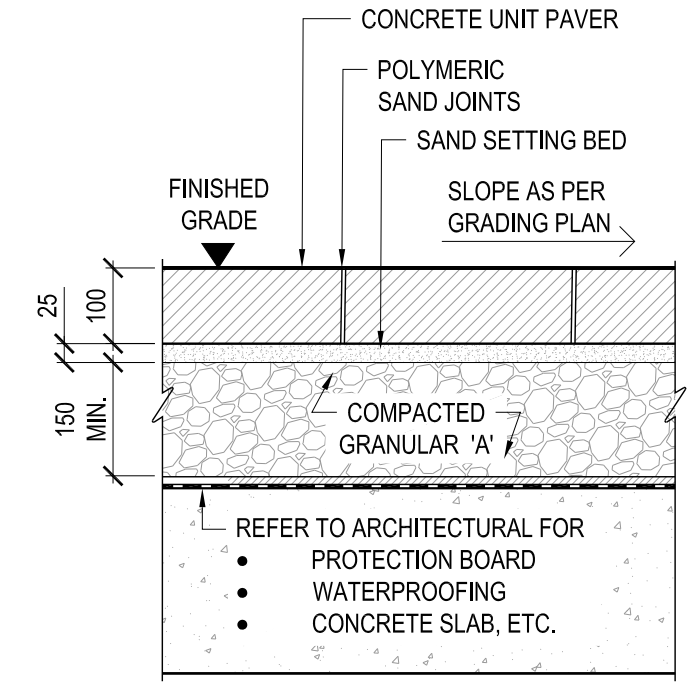
NOTE:  
 1. CONCRETE TO BE 32MPa COMPRESSIVE STRENGTH AT 28 DAYS WITH 5-7% AIR ENTRAINMENT.  
 2. REFER TO LAYOUT PLAN FOR JOINT PATTERN LAYOUT.  
 3. EXPANSION JOINTS BETWEEN CURB FACE & CONCRETE PAVING SURFACE ONLY, UNLESS NOTED OTHERWISE.  
 4. MEDIUM SANDBLAST FINISH. NO TOOLED MARGINS.



NOTE:  
 1. CONCRETE TO BE 32MPa COMPRESSIVE STRENGTH AT 28 DAYS WITH 5-7% AIR ENTRAINMENT.  
 2. REFER TO LAYOUT PLAN FOR JOINT PATTERN LAYOUT.  
 3. EXPANSION JOINTS BETWEEN CURB FACE & CONCRETE PAVING SURFACE ONLY, UNLESS NOTED OTHERWISE.  
 4. MEDIUM SANDBLAST FINISH. NO TOOLED MARGINS.



NOTE:  
 1. PROTECT PAVER SURFACE WITH URETHANE SCUFF PAD DURING COMPACTION.



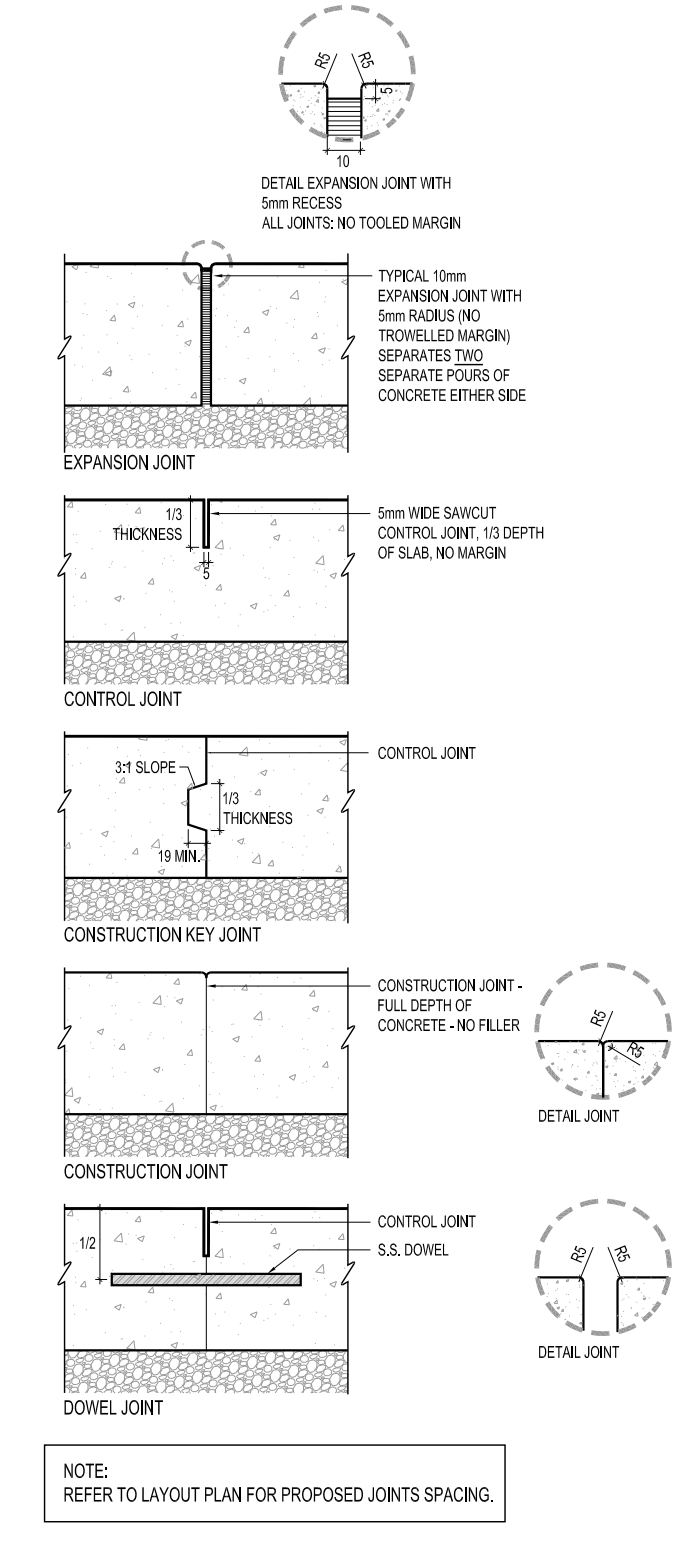
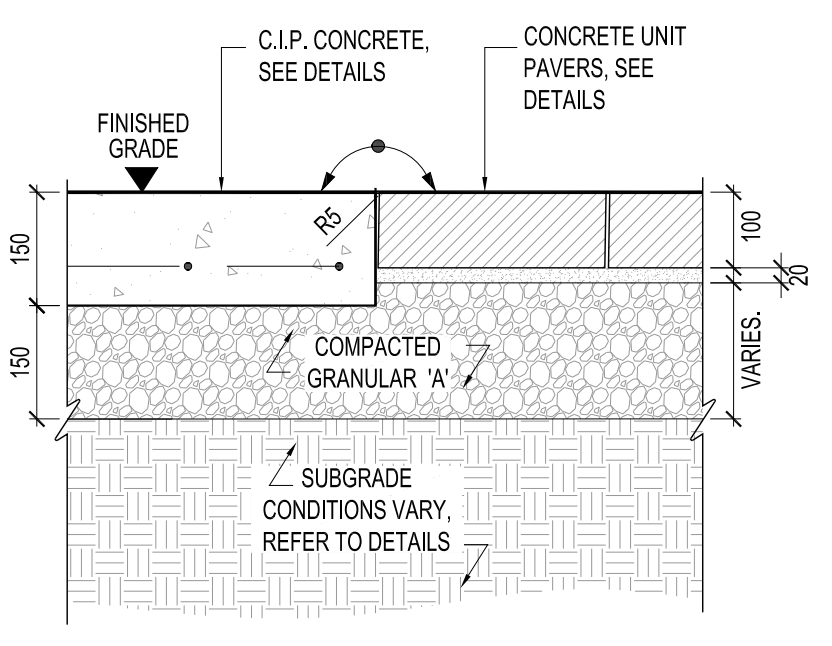
REFER TO ARCHITECTURAL FOR PROTECTION BOARD, WATERPROOFING, CONCRETE SLAB, ETC.

**1 CONCRETE PAVING (VEHICULAR) NTS**

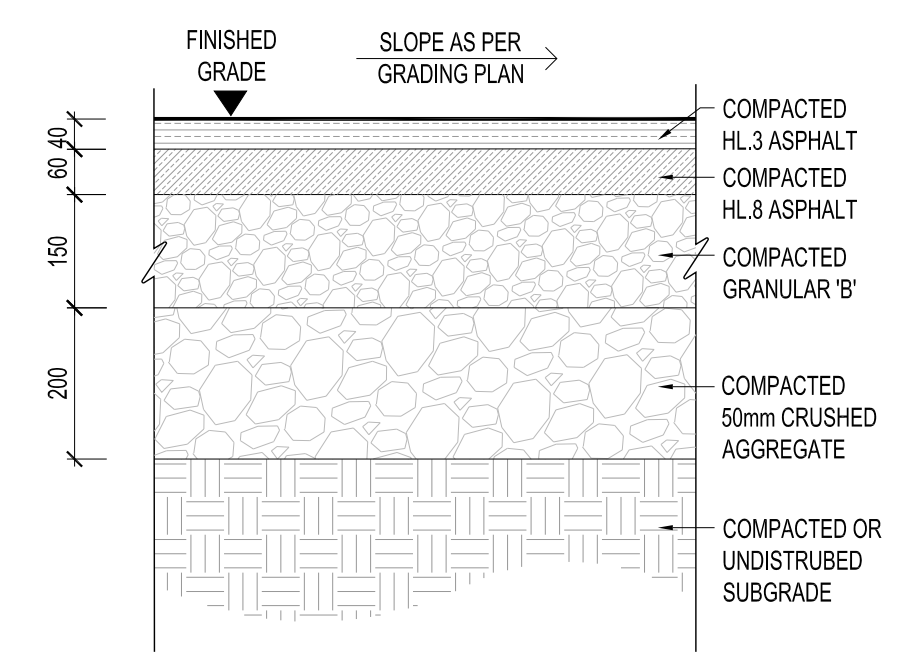
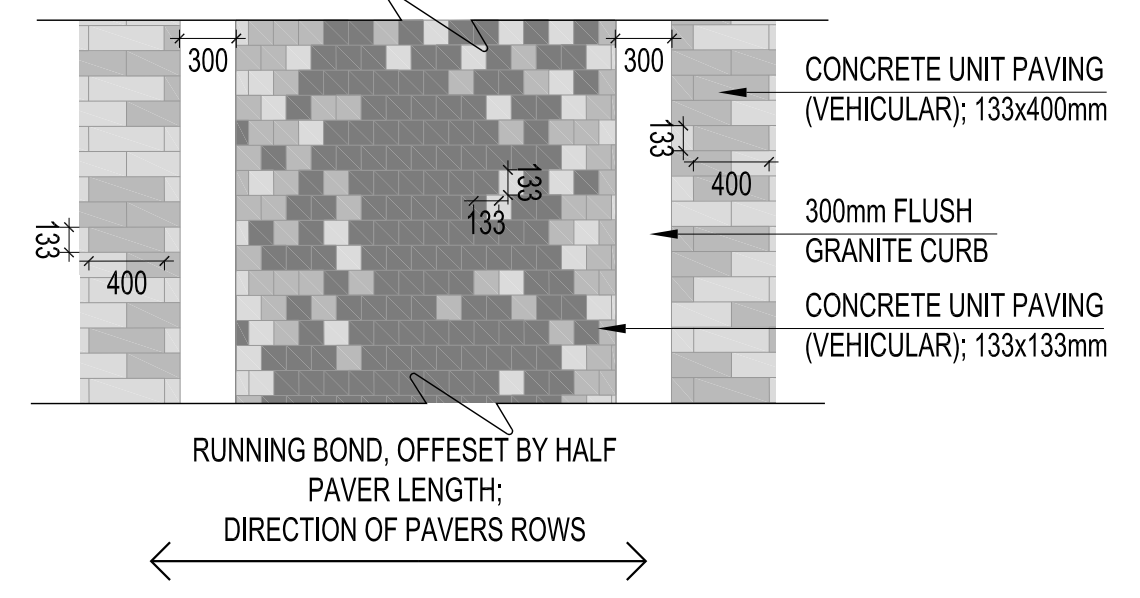
**2 CONCRETE PAVING (PEDESTRIAN) NTS**

**3 VEHICULAR CONCRETE PAVING ON SLAB NTS**

**4 PEDESTRIAN CONCRETE PAVER ON SLAB NTS**

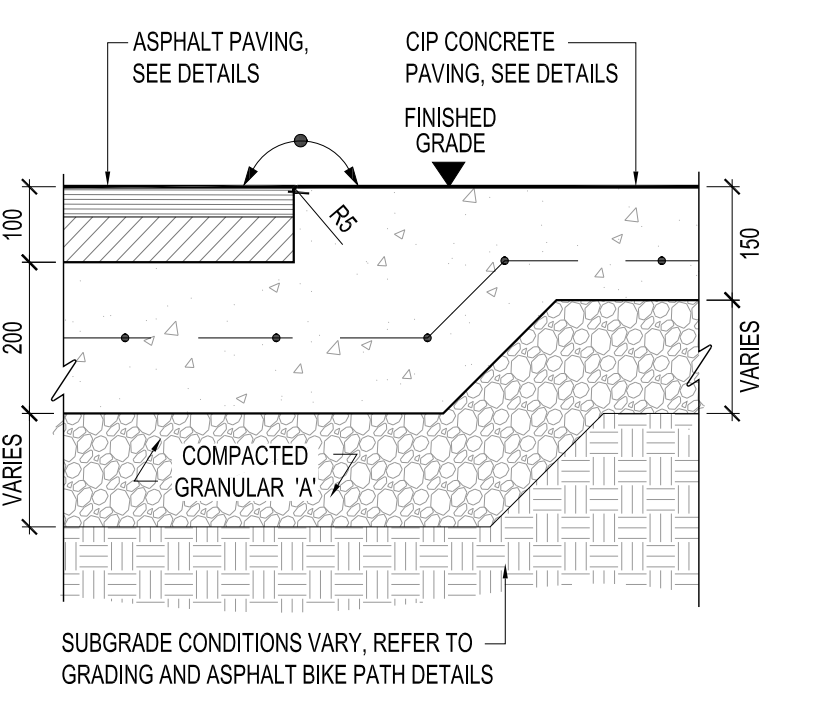


NOTE:  
 1. ROWS ARE PERPENDICULAR TO BUILDING FACE; EAST-WEST LENGTH.  
 2. COLOUR RATIO TO BE DISTURBED ON A GRADIENT AS PER DRAWING.



NOTES:  
 1. ENSURE ALL EDGES ARE CRISP, RADII ARE SMOOTH AND ASPHALT AGAINST OBJECTS, WALLS AND INTERSECTING PATHWAYS ARE UNIFORM AND THE GRADE IS HELD LEVEL.  
 2. EXCAVATION AND BASE TO BE MINIMUM 200mm BEYOND EACH EDGE.

**5 CONCRETE PAVEMENT TRANSITION AT UNIT PAVER NTS**

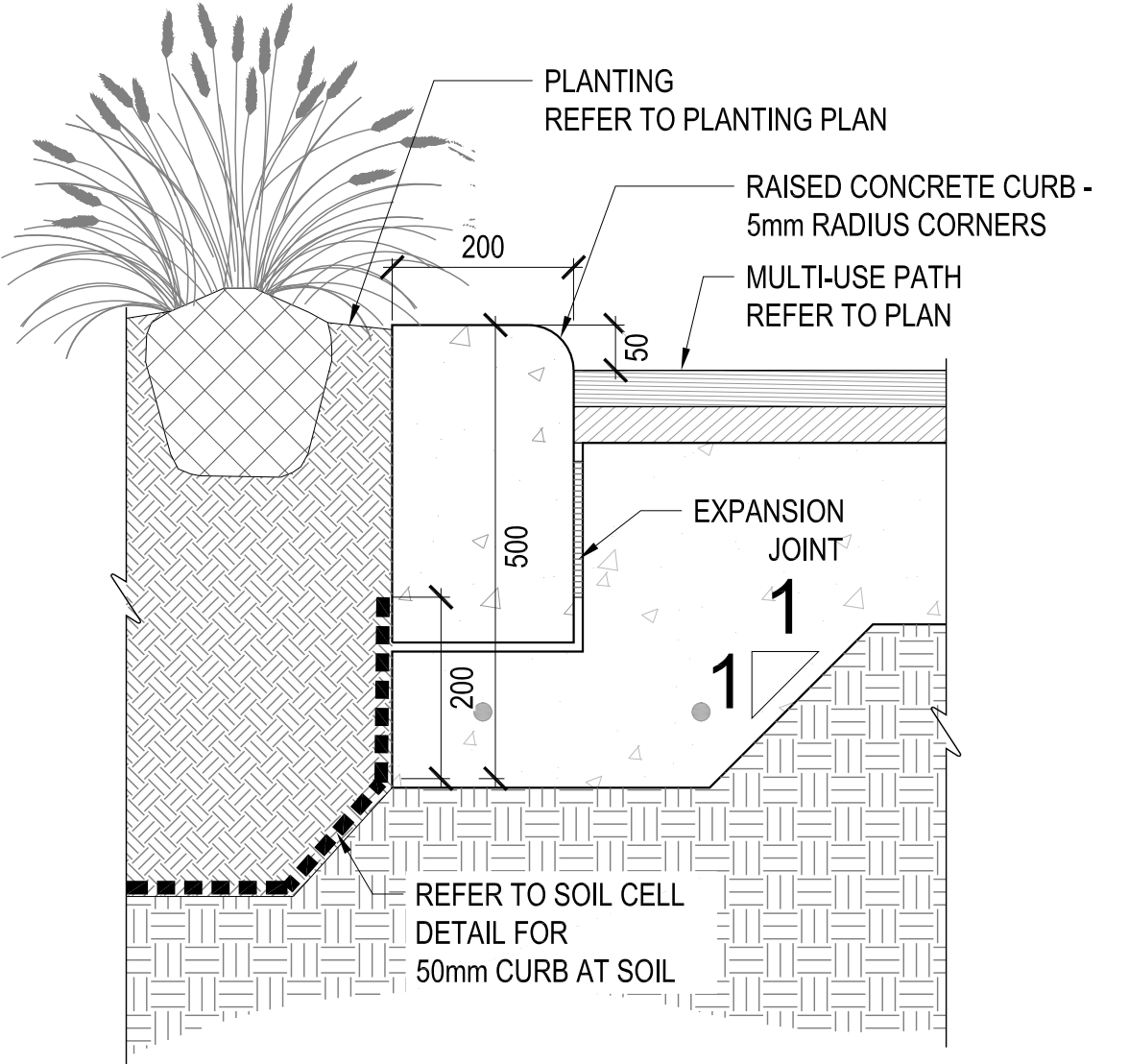


**6 CONCRETE PAVEMENT TRANSITION AT MULTI-USE PATH NTS**

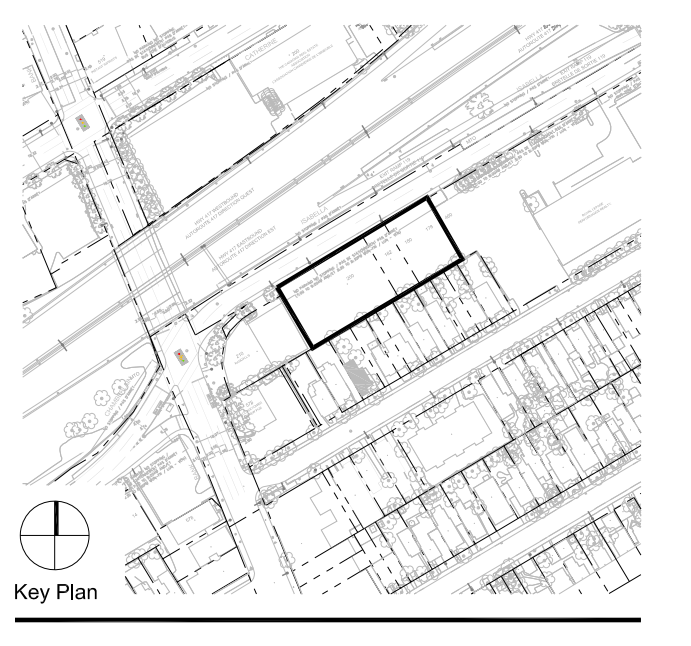
**7 CONCRETE JOINT DETAILS NTS**

**8 CONCRETE PAVING PATTERN NTS**

**9 VEHICULAR ASPHALT NTS**



**10 50mm CIP CURB NTS**

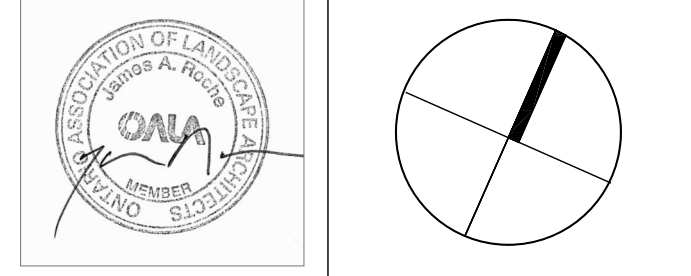


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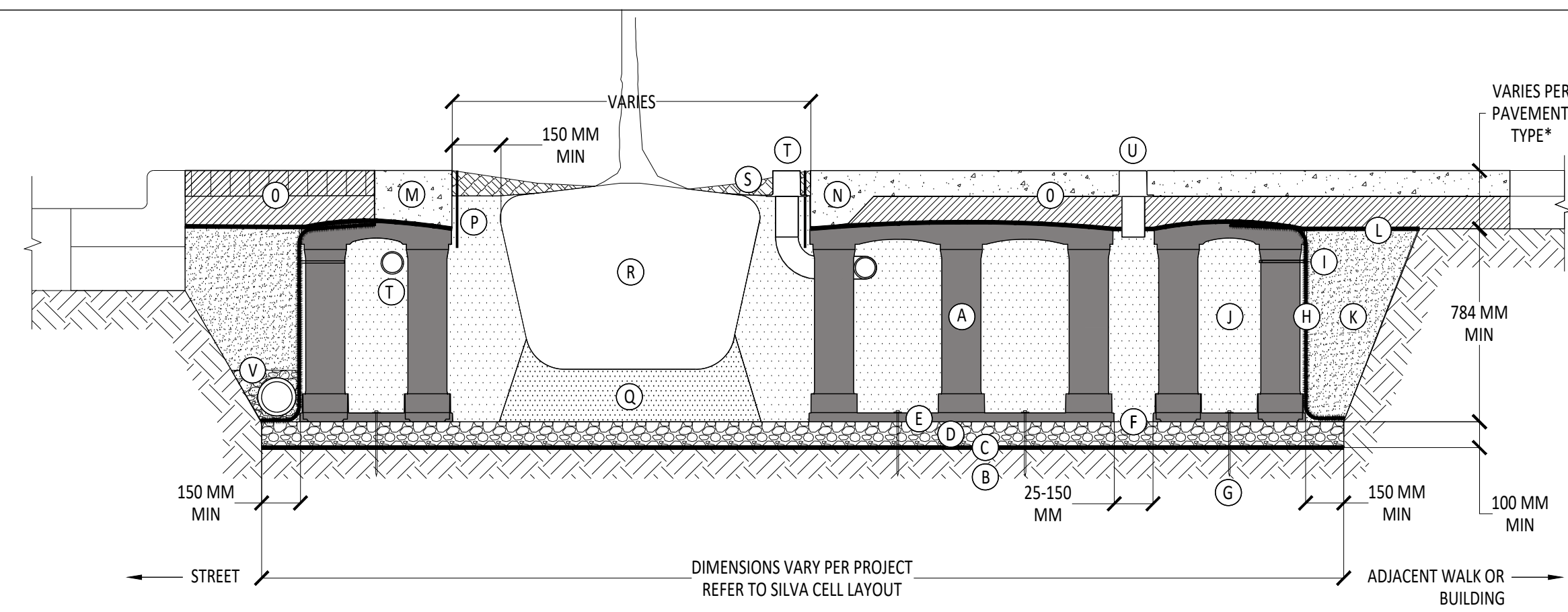
**178-200 ISABELLA STREET**

OTTAWA, ONTARIO

**Landscape Paving Details**

PRINT DATE: 2026-01-30  
 SCALE:  
 PROJECT NO. 20-019  
 DRAWN BY: ND  
 CHECKED BY: LMJR

**L-402**



**SILVA CELL SYSTEM 2X**

NOT TO SCALE

**KEY PLAN**

- (A) SILVA CELL SYSTEM (DECK, BASE, AND POSTS)
- (B) SUBGRADE, COMPACTED
- (C) GEOTEXTILE FABRIC, PLACED ABOVE SUBGRADE
- (D) 100 MM MIN AGGREGATE SUB BASE, COMPACTED TO 95% PROCTOR
- (E) SILVA CELL BASE SLOPE, 10% MAX
- (F) 25 TO 150 MM SPACING BETWEEN SILVA CELLS AT BASE
- (G) ANCHORING SPIKES - CONTACT DEEPROOF FOR ALTERNATIVE
- (H) GEOGRID, WRAPPED AROUND PERIMETER OF SYSTEM, WITH 150 MM TOE (OUTWARD FROM BASE) AND 300 MM EXCESS (OVER TOP OF DECK)
- (I) CABLE TIE, ATTACHING GEOGRID TO SILVA CELL AT BASE OF UPPER LEG FLARE, AS NEEDED

- (J) PLANTING SOIL, PER PROJECT SPECIFICATIONS, PLACED IN LIFTS AND WALK-IN COMPACTED TO 75-85% PROCTOR
- (K) COMPACTED BACKFILL, PER PROJECT SPECIFICATIONS
- (L) GEOTEXTILE FABRIC TO EDGE OF EXCAVATION
- (M) RIBBON CURB AT TREE OPENING (TO BE USED WITH PAVERS OR ASPHALT)
- (N) THICK PAVEMENT EDGE AT TREE OPENING (TO BE USED WITH CONCRETE)
- (O) PAVEMENT AND AGGREGATE BASE PER PROJECT \*

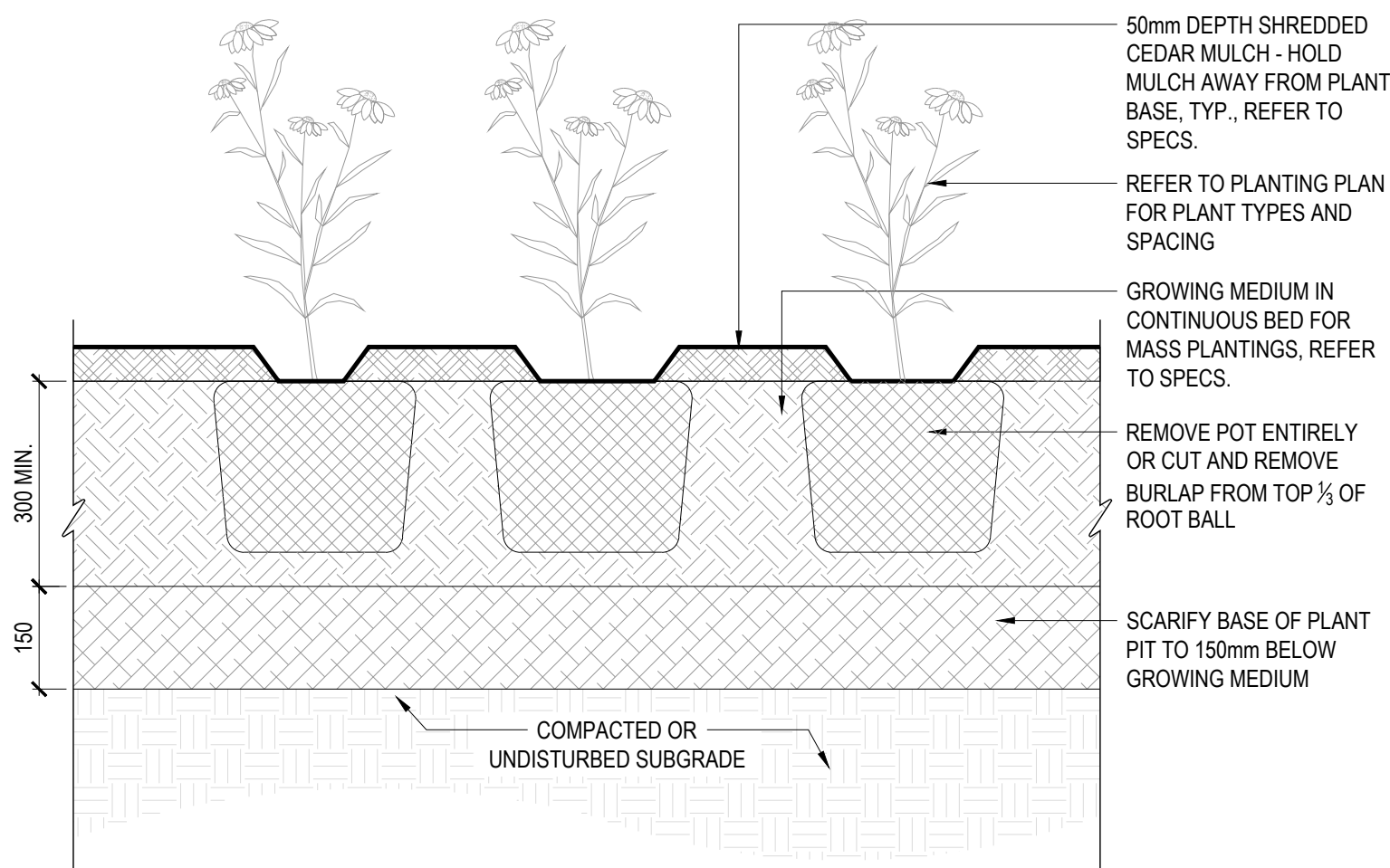
\*MINIMUM PAVEMENT PROFILE OPTIONS TO MEET CSA-S6 87.5KN

PAVEMENT	+ AGGREGATE BASE COURSE
100 MM CONCRETE	+ 100 MM AGGREGATE
75 MM PAVER	+ 300 MM AGGREGATE
100 MM ASPHALT	+ 300 MM AGGREGATE
65 MM PAVER	+ 125 MM CONCRETE

- (P) DEEPROOF ROOT BARRIER, 300 OR 450 MM, DEPTH DETERMINED BY THICKNESS OF PAVEMENT SECTION, INSTALL DIRECTLY ADJACENT TO CONCRETE EDGE RESTRAINT
- (Q) PLANTING SOIL BELOW ROOT BALL, COMPACTED WELL TO PREVENT SETTLING
- (R) ROOT BALL
- (S) TREE OPENING TREATMENT, PER PROJECT SPECIFICATIONS
- (T) DEEPROOF WATER AND AIR VENT-ROOTBALL, WHEN REQUIRED
- (U) DEEPROOF WATER AND AIR VENT, WHEN REQUIRED
- (V) UNDERDRAIN SYSTEM, WHEN REQUIRED (LOCATION AND DETAILS BY OTHERS)

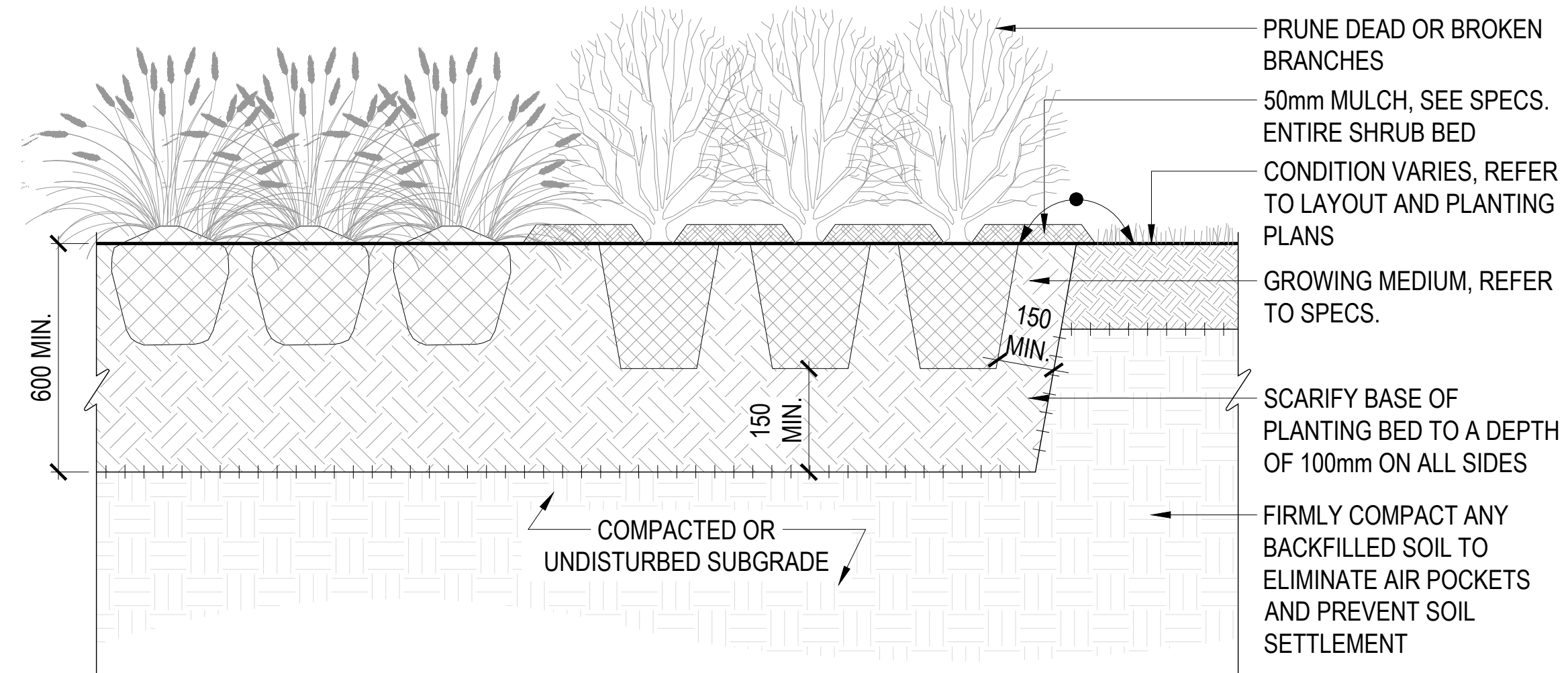
- NOTES**
- EXCAVATION SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE HEALTH AND SAFETY REGULATIONS
  - INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
  - PROVIDE SUPPLEMENTAL IRRIGATION
  - DO NOT SCALE DRAWINGS

**1 SILVA SOIL CELL 2X DETAIL NTS**

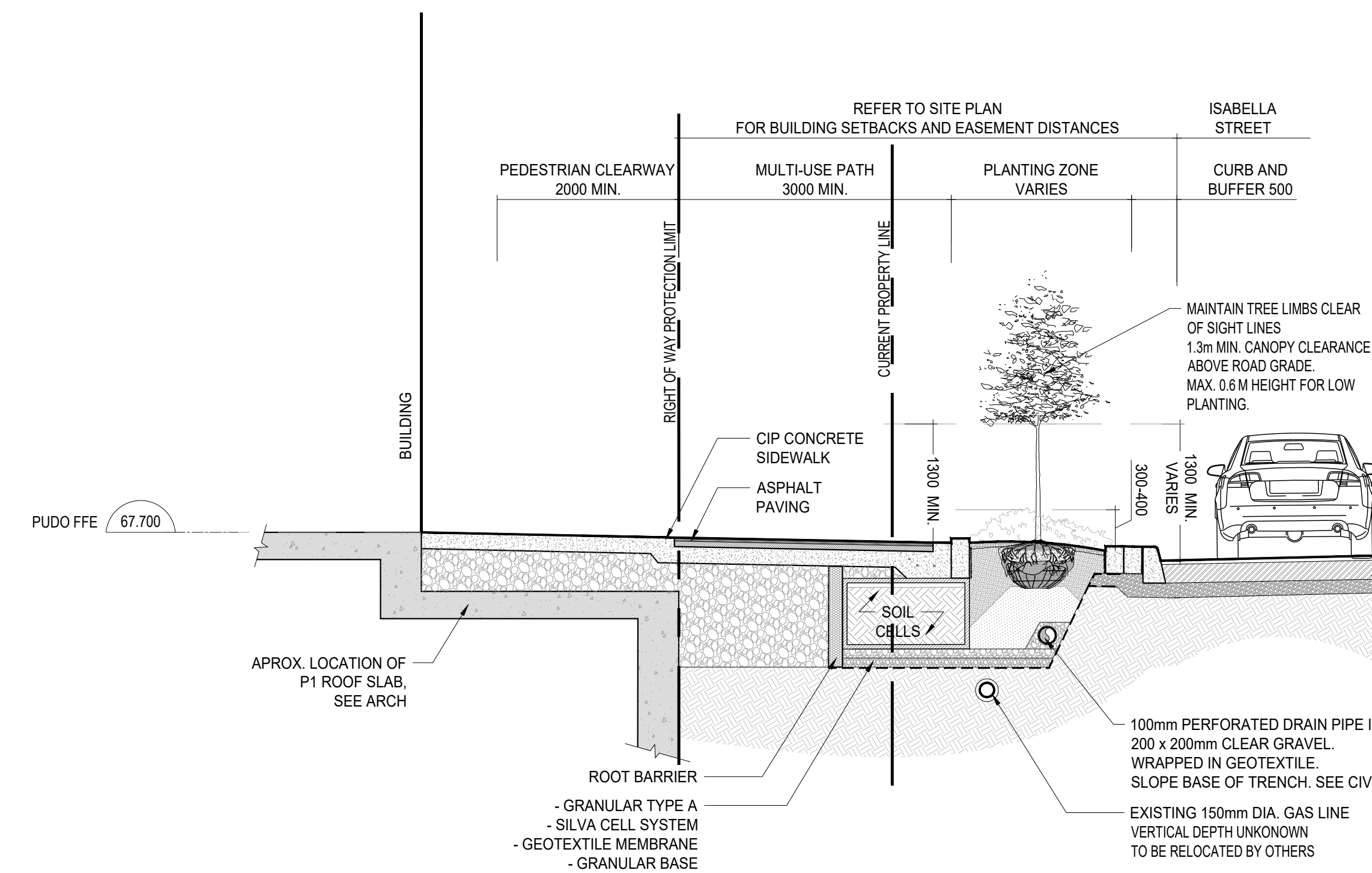


**3 PERENNIAL & GROUND COVER PLANTING NTS**

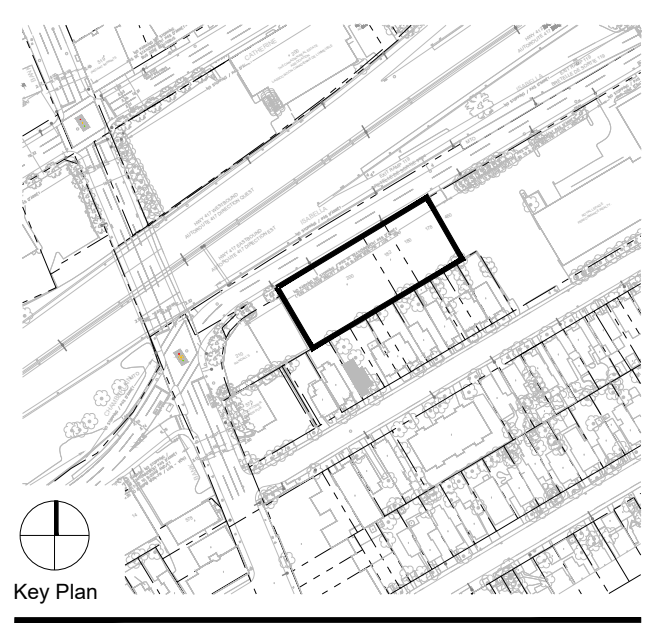
- NOTES:**
- REMOVE PLANTS FROM POTS WITHOUT BREAKING ROOT BALL PRIOR TO PLANTING
  - REFER TO PLANTING PLAN FOR LAYOUT AND PLANT SPACING
  - ALL DIMENSIONS SHOWN IN MILLIMETRES
  - ALL SHRUBS TO BE PLANTING IN CONTINUOUS BEDS
  - THIS DETAIL DOES NOT REPRESENT ANY PARTICULAR SHRUB SPECIES
  - THIS DETAIL IS TO BE USED IN CONJUNCTION WITH SPECIFICATIONS



**2 SHRUB PLANTING NTS**



**1 STREET SECTION - ISABELLA AVENUE 1:50**



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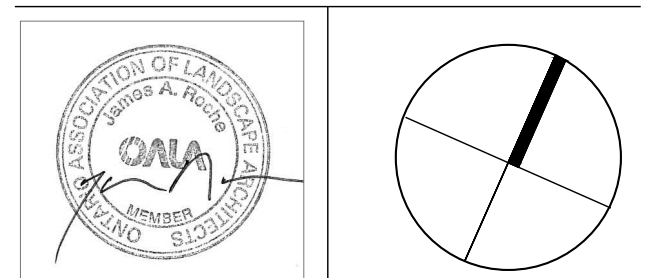
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**178-200 ISABELLA STREET**

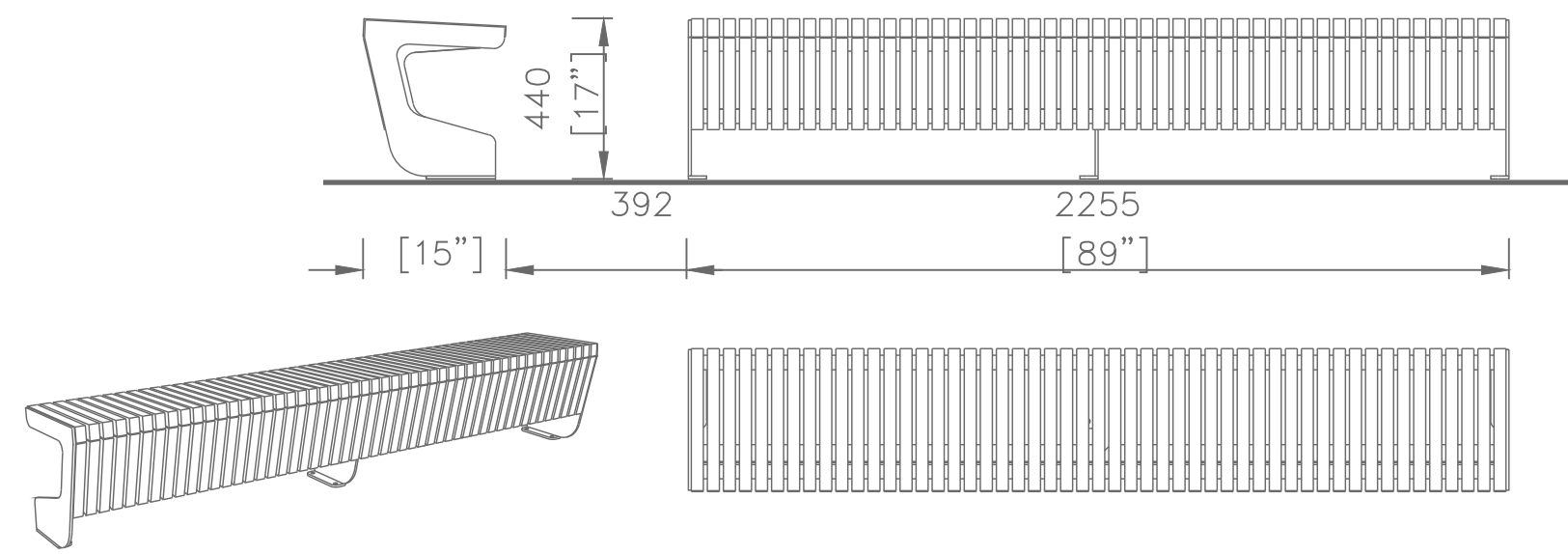
OTTAWA, ONTARIO

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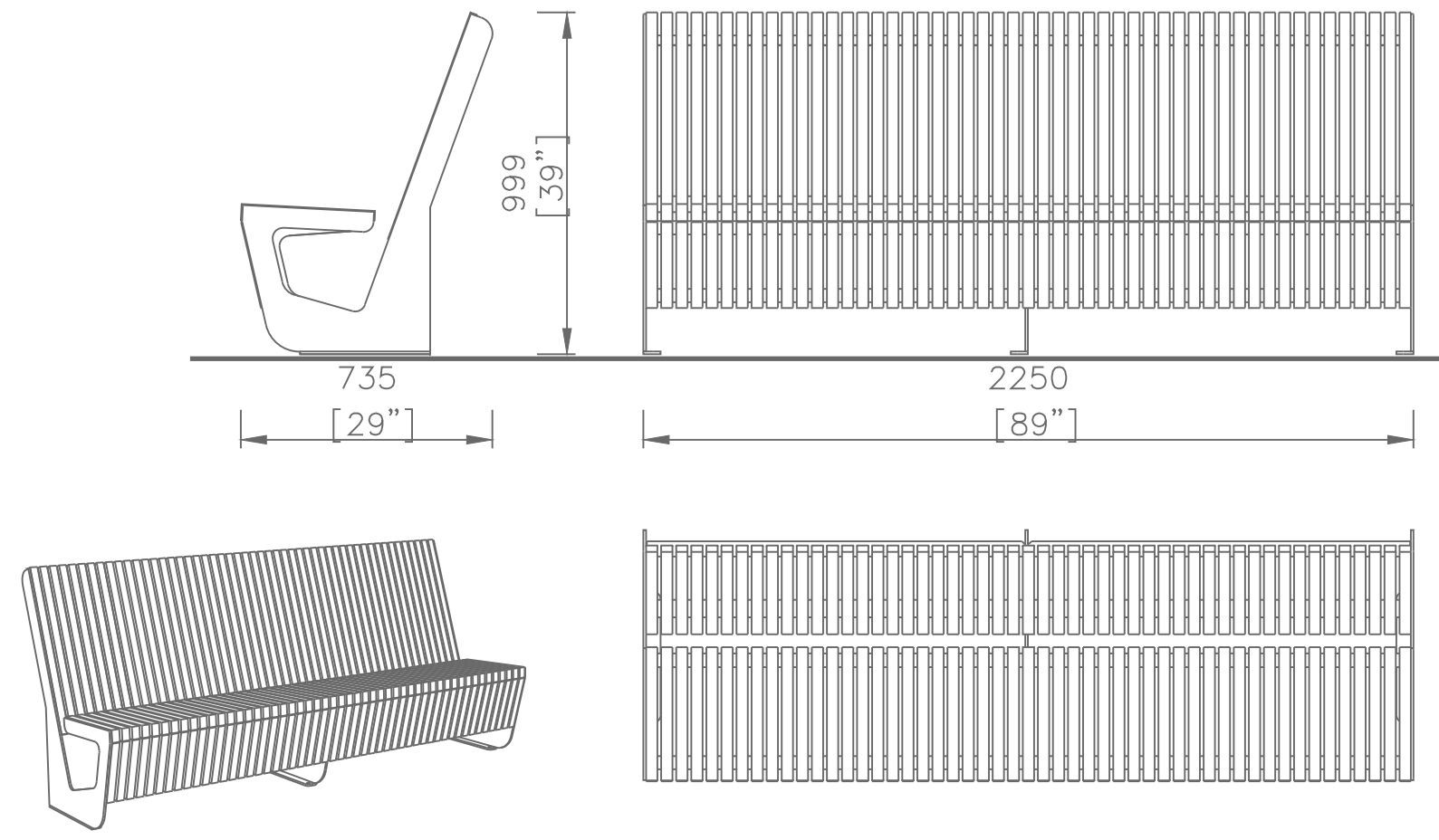
**Landscape Planting Details**

PRINT DATE: 2026-01-30  
SCALE:  
PROJECT NO. 20-019  
DRAWN BY: ND  
CHECKED BY: LM/JR

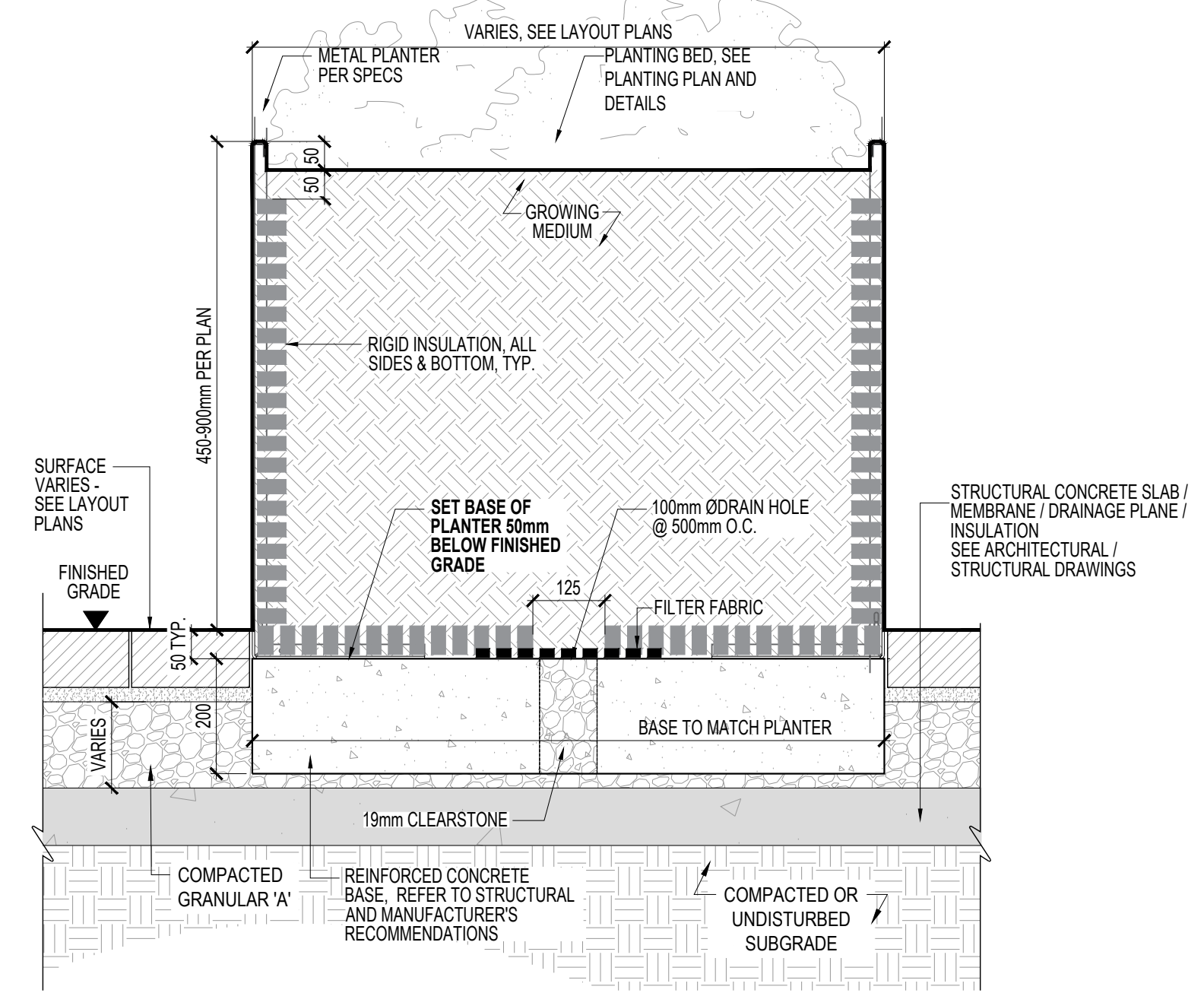
**L-403**



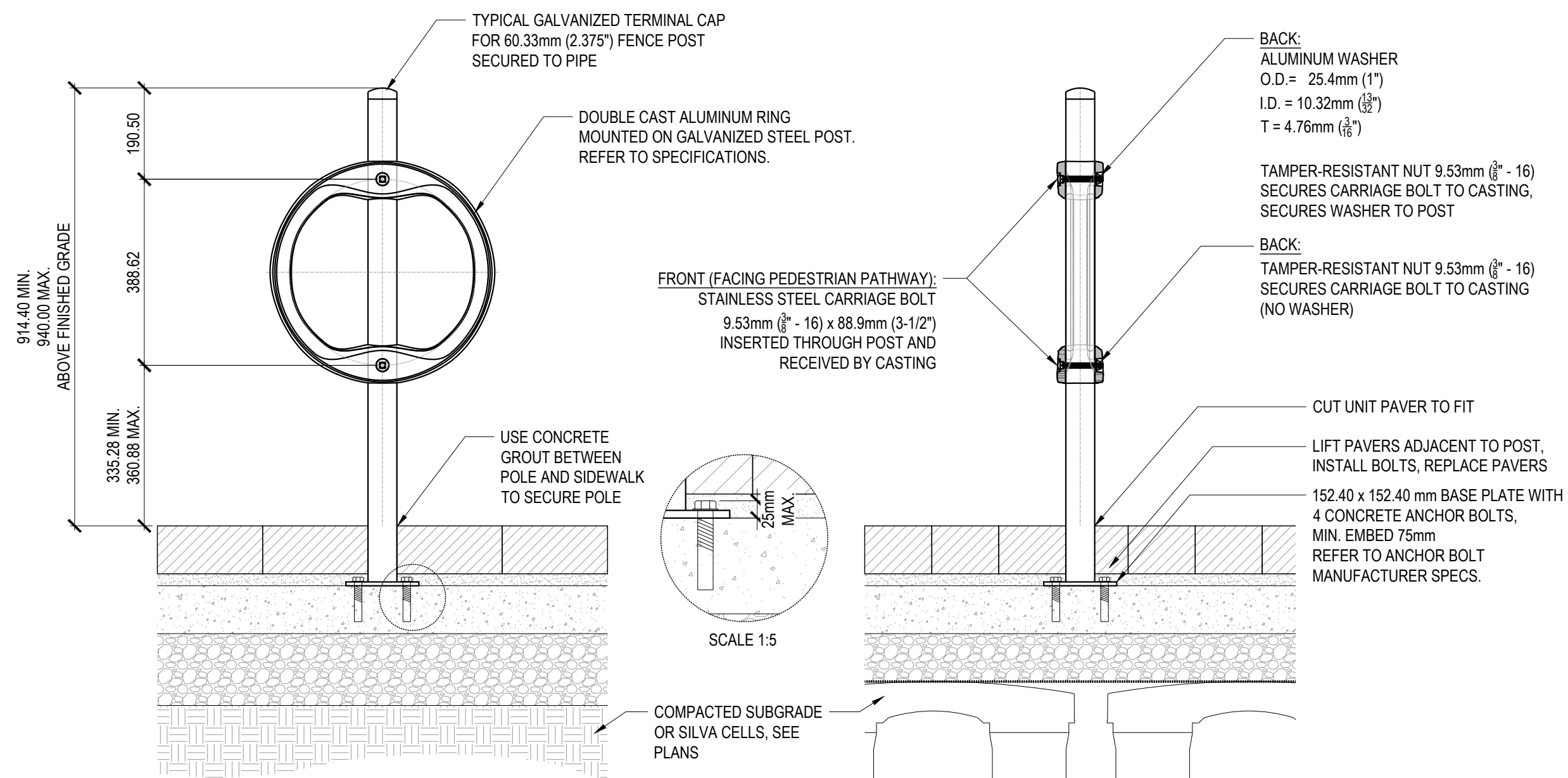
1 LPN110 - MMCITE PARK BENCH WITHOUT BACKREST NTS



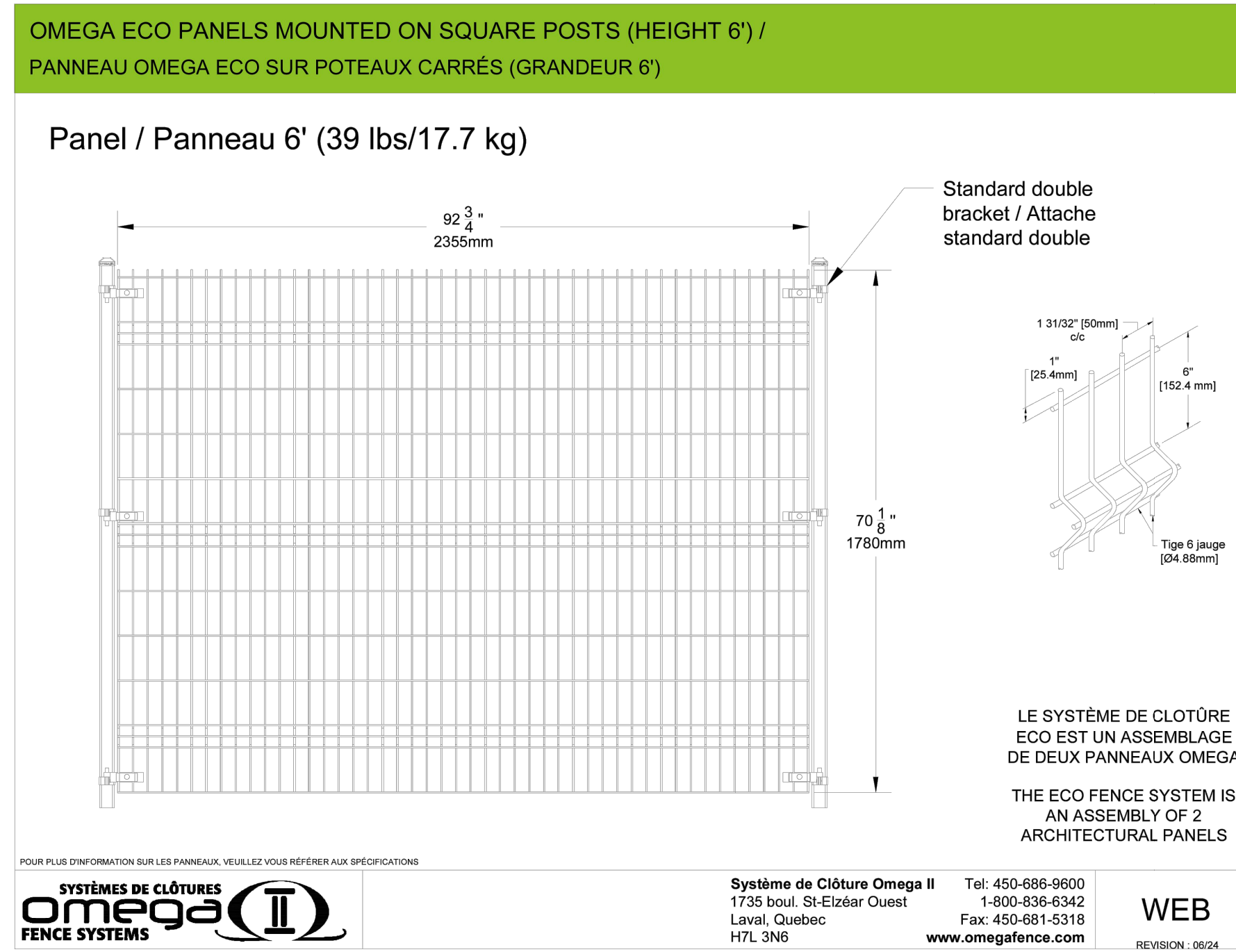
2 LPN150-a - MMCITE PARK BENCH WITH BACKREST NTS



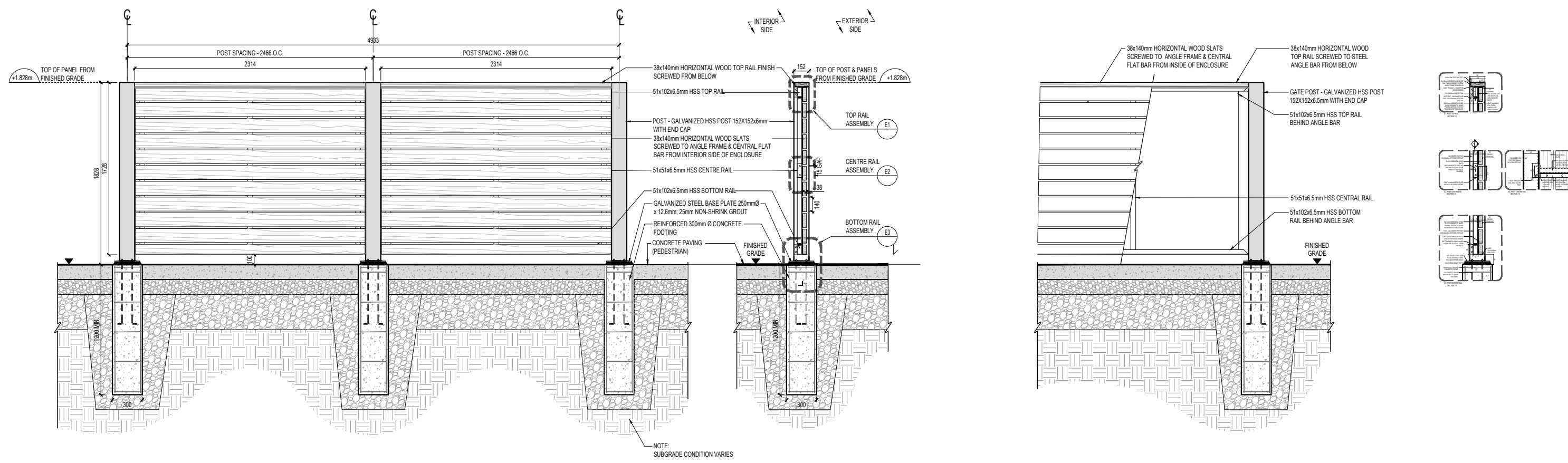
3 CLOSED BOTTOM METAL PLANTER AT GRADE NTS



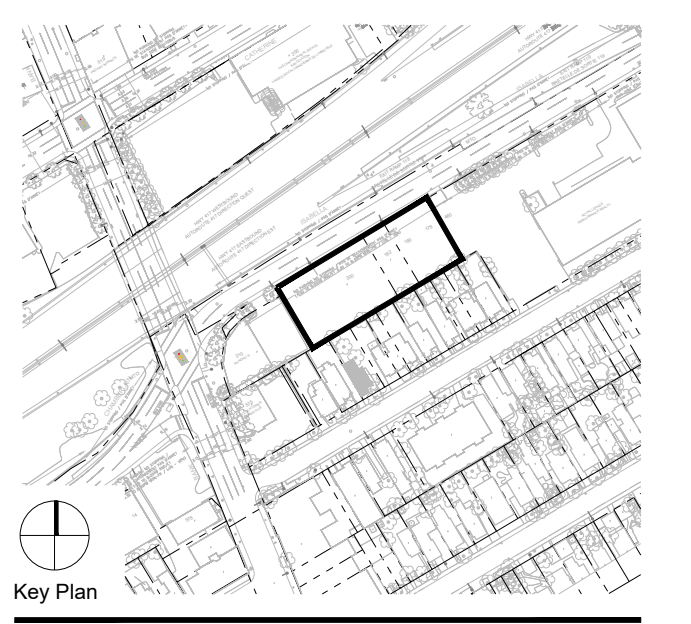
5 ROW STANDARD BIKE RING NTS



6 OMEGA ECO PERIMETER FENCE NTS



7 PRIVACY FENCING NTS



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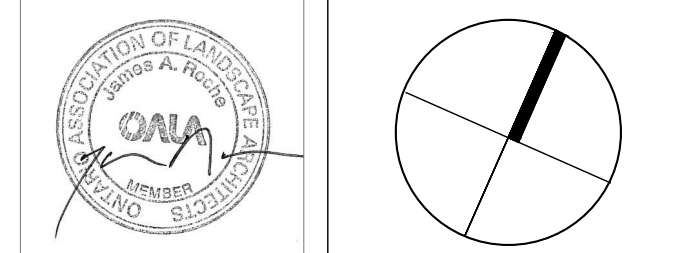
THE ECO FENCE SYSTEM IS AN ASSEMBLY OF 2 ARCHITECTURAL PANELS

LE SYSTÈME DE CLÔTURE ECO EST UN ASSEMBLAGE DE DEUX PANNEAUX OMEGA

WEB

REVISION: 06/24

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178-200 ISABELLA STREET

OTTAWA, ONTARIO

DRAWING TITLE:  
Landscape Furnishing  
Details

PRINT DATE: 2026-01-30  
SCALE:  
PROJECT NO. 20-019  
DRAWN BY: ND  
CHECKED BY: LM/JR

L-404