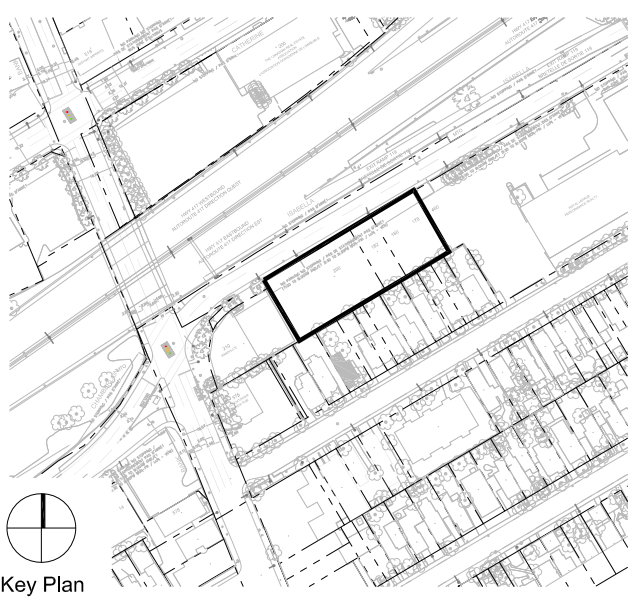


Minto Group.

# 178-200 ISABELLA ST.

ISSUED FOR SPA SUBMISSION  
2026-02-02

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



NOT FOR  
CONSTRUCTION

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

ISSUE RECORD

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

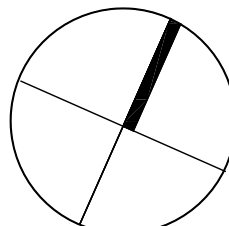
DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.



425 Adelaide St. W  
Suite 600  
Toronto, Ontario  
M5V 3C1

T 416 968 7908  
www.dtah.com



## 178-200 ISABELLA STREET

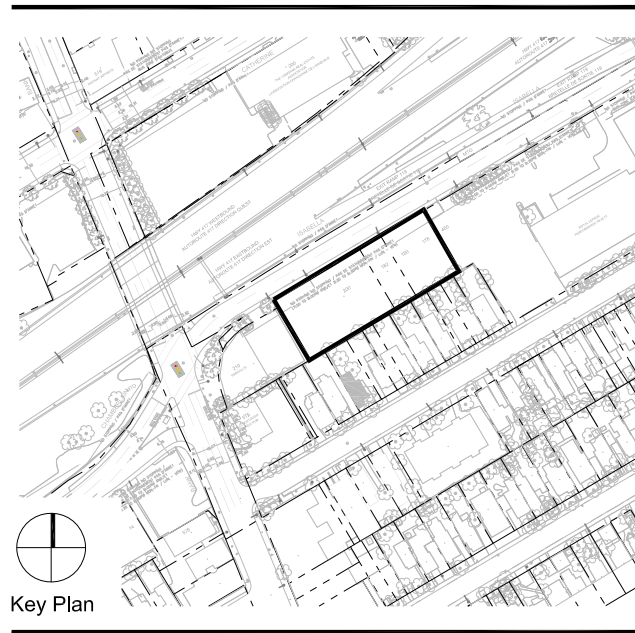
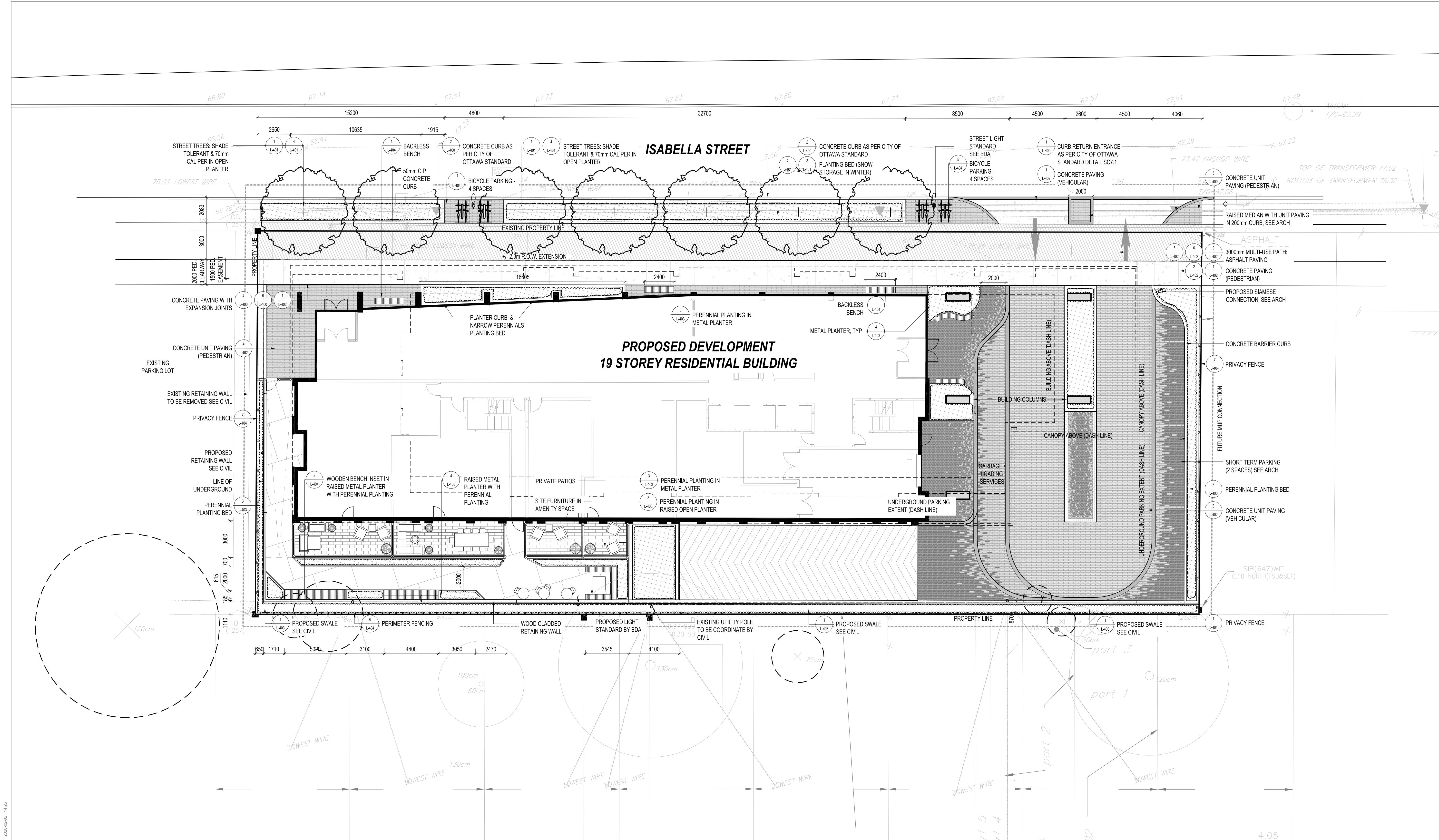
OTTAWA, ONTARIO

DRAWING TITLE:

### Cover Sheet

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

L-000



NOT FOR  
CONSTRUCTION

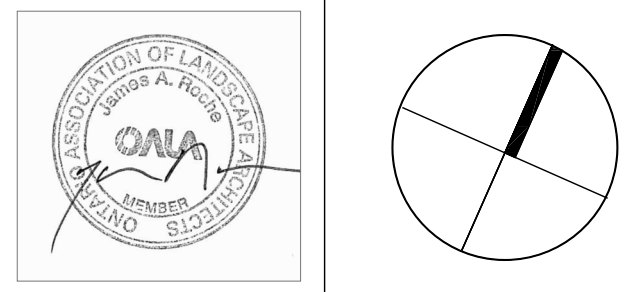
NO.	DATE	DESCRIPTION
03	2026-02-02	ISSUED FOR SPA
02	2025-11-25	ISSUED FOR URBAN DESIGN PANEL REVIEW
01	2023-09-28	REZONING #4
ISSUE RECORD		

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

425 Adelaide St. W  
Suite 600  
Toronto, Ontario  
M5V 3C1  
T 416 968 7908  
www.dtah.com



178-200 ISABELLA  
STREET

OTTAWA, ONTARIO

DRAWING TITLE:

Landscape Plan

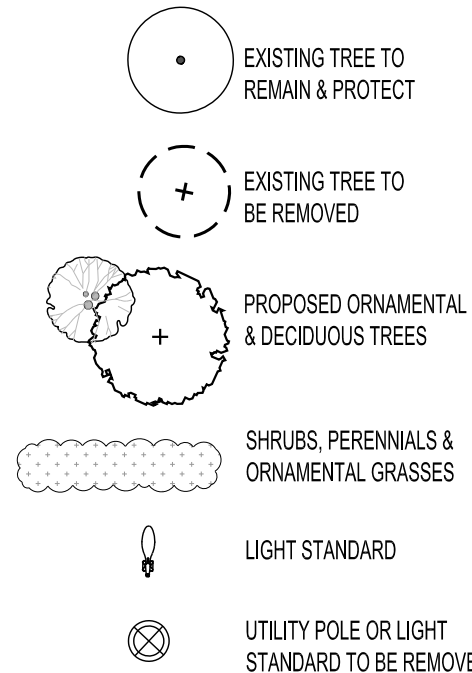
PRINT DATE: 2026-01-30  
SCALE: AS SHOWN  
PROJECT NO. 20-019  
DRAWN BY: ND  
CHECKED BY: LM/JR

L-100

1 LANDSCAPE PLAN  
1:150

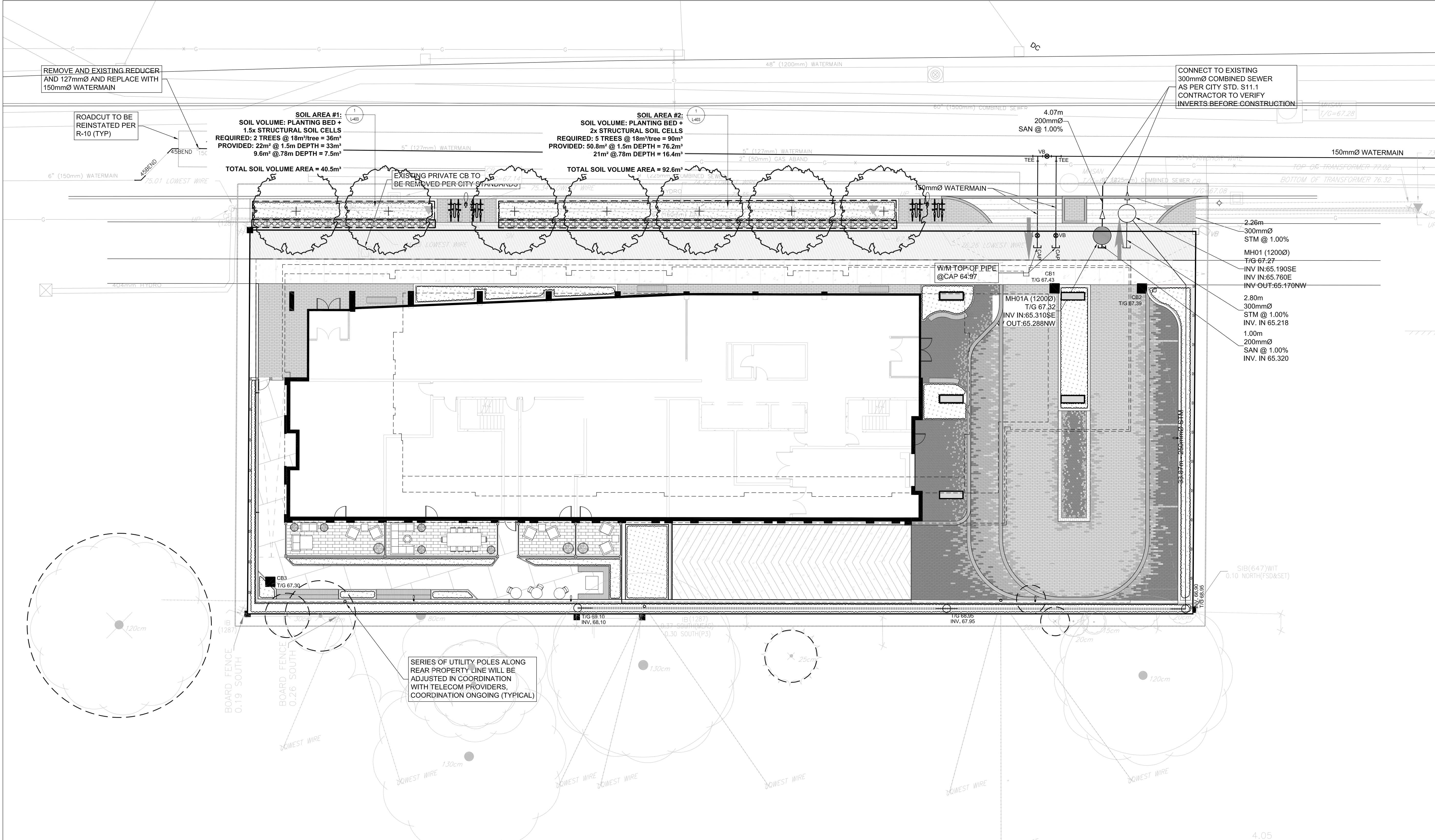
#### LEGEND

---	PROPERTY LINE
-----	LIMIT OF WORK
- - - - -	PRIVACY FENCE
- - - - -	PERIMETER FENCE
[Pattern]	ASPHALT PAVING (VEHICULAR)
[Pattern]	CONCRETE PAVING (VEHICULAR OR PEDESTRIAN) WITH CONTROL JOINTS (CJ)
[Pattern]	CONCRETE UNIT PAVING (PEDESTRIAN)
[Pattern]	CONCRETE UNIT PAVING (PEDESTRIAN)
[Pattern]	CONCRETE UNIT PAVING (VEHICULAR)



#### 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 CONDITIONS ARE FROM TOPOGRAPHIC SURVEY BY:  
STANTEC GEOMATICS LTD - 1331 CLYDE AVENUE, SUITE 400, OTTAWA, ON,  
K2C 3G2, TEL: 613.722.4422.  
PROJECT: 16161417-110 - NOVEMBER 22, 2019.



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 (m2)	Total Coverage Area (m2)
CO	3	Celtis Occidentalis	10	6.6	78.5	235.5
GT	4	Gleditsia triacanthos	8	5.28	50.3	201.2
Total					436.7	

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 (m3)	Actual Soil Volume (m3)
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
Total							133.1	

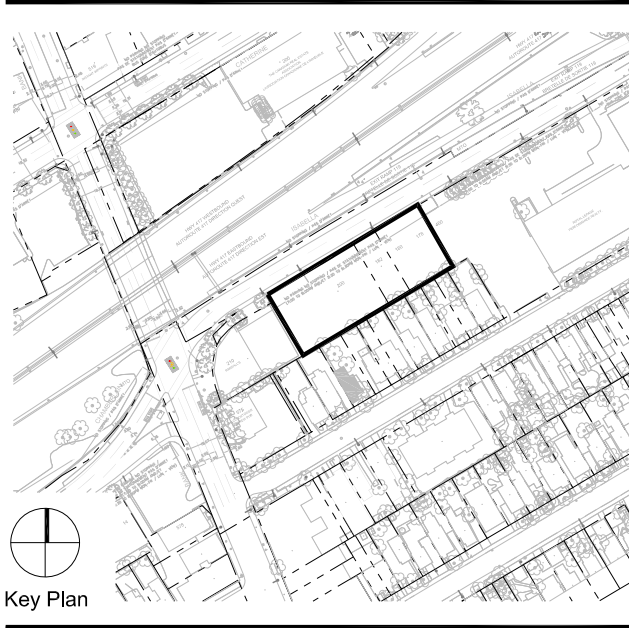
City of Ottawa target soil volumes based on multiple tree volume figures of 18m2 for large trees, 15m2 for medium trees, 12m2 for small trees, and 9m2 for columnar and ornamental trees

LEGEND

- PROPERTY LINE
- LIMIT OF WORK
- PRIVACY FENCE
- PERIMETER FENCE
- ASPHALT PAVING (VEHICULAR)
- CONCRETE PAVING (VEHICULAR OR PEDESTRIAN) WITH CONTROL JOINTS (CJ)
- CONCRETE UNIT PAVING (PEDESTRIAN)
- CONCRETE UNIT PAVING (PEDESTRIAN)
- CONCRETE UNIT PAVING (VEHICULAR)
- EXISTING TREE TO REMAIN & PROTECT
- EXISTING TREE TO BE REMOVED
- PROPOSED ORNAMENTAL & DECIDUOUS TREES
- SHRUBS, PERENNIALS & ORNAMENTAL GRASSES
- LIGHT STANDARD
- UTILITY POLE OR LIGHT STANDARD TO BE REMOVED

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 CONDITIONS ARE FROM TOPOGRAPHIC SURVEY BY: STANTEC GEOMATICS LTD - 1331 CLYDE AVENUE, SUITE 400, OTTAWA, ON, K2C 3G2, TEL: 613.722.4422, PROJECT: 1616147-110 - NOVEMBER 22, 2019.



NOT FOR CONSTRUCTION

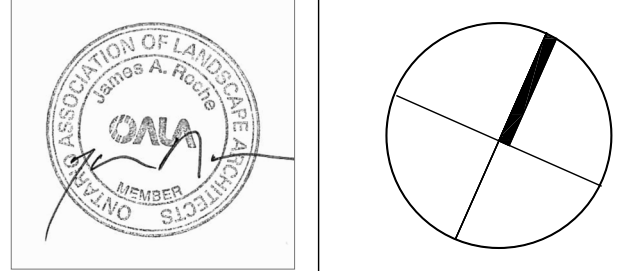
NO.	DATE	DESCRIPTION
03	2026-02-02	ISSUED FOR SPA
02	2025-11-25	ISSUED FOR URBAN DESIGN PANEL REVIEW
01	2023-09-28	REZONING #4
ISSUE RECORD		

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

dtah  
425 Adelaide St. W.  
Suite 600  
Toronto, Ontario  
M5V 3C1  
T 416 968 7908  
www.dtah.com



178-200 ISABELLA STREET

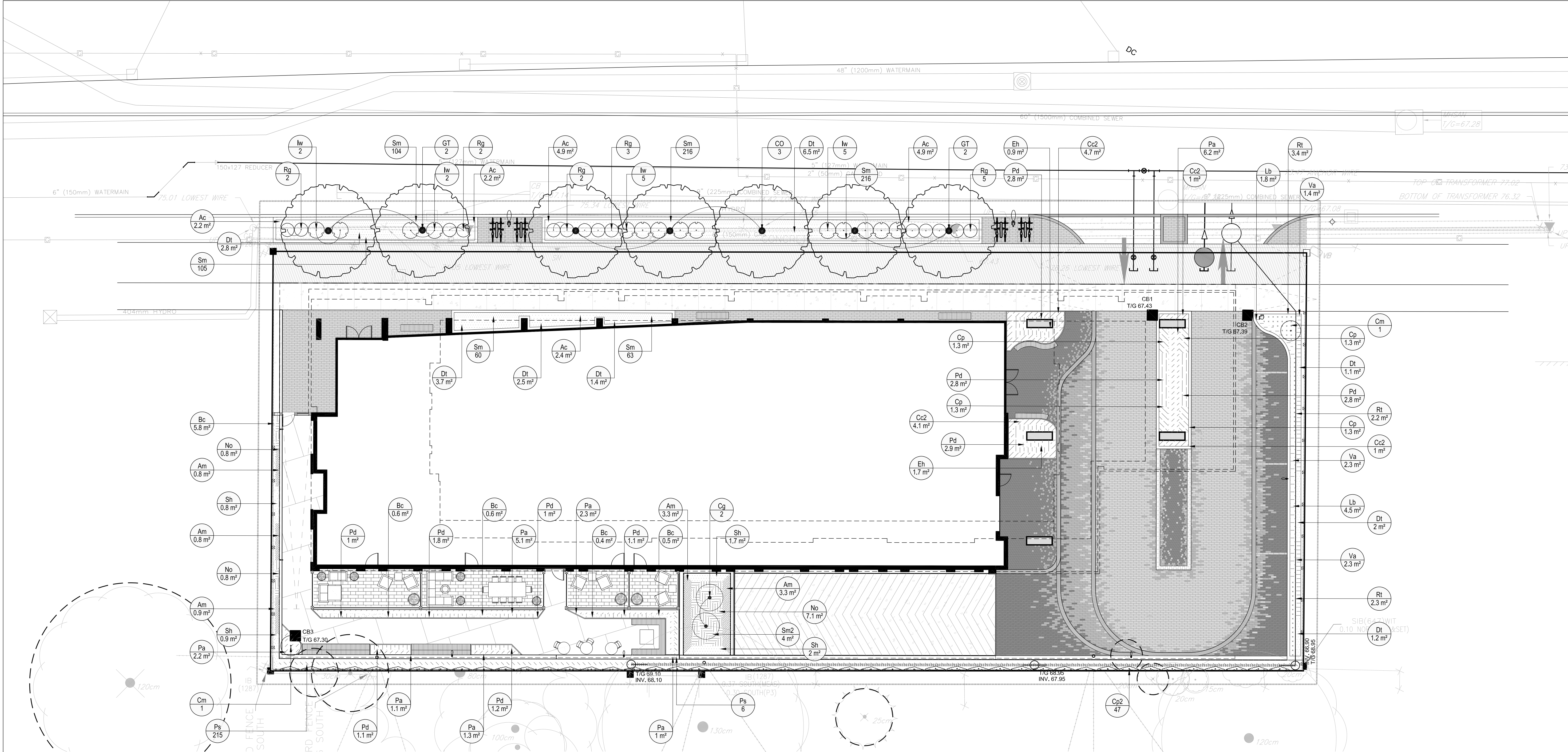
OTTAWA, ONTARIO

DRAWING TITLE:

Soil Volume Plan

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

L-200

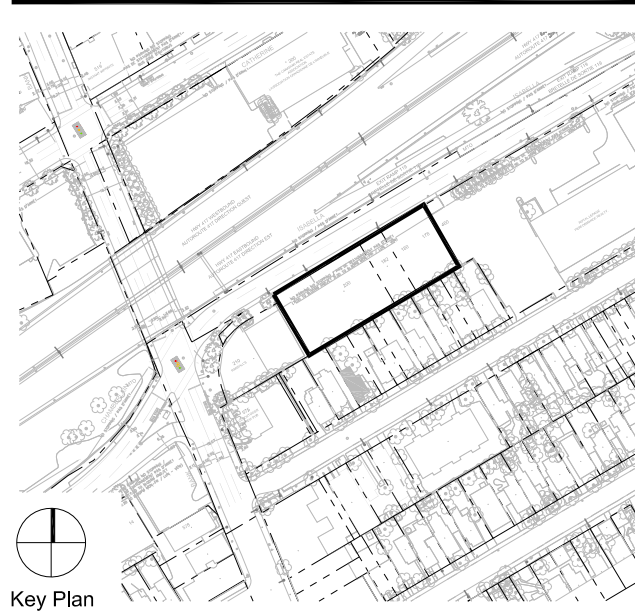


1 PLANTING PLAN  
1:150

PLANT SCHEDULE									
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONT.	NATIVE	DT	ST
DECIDUOUS TREES									
	CO	3	Celtis occidentalis	Common Hornberry	70mm Cal.	W.B.	X	X	X
	GT	4	Gleditsia triacanthos var. inermis 'Skyline'	Skyline Honey Locust	70mm Cal.	W.B.	X	X	X
SHRUBS									
	Cg	2	Cornus rosmarinifolia	Gray Dogwood	---	Pat.	2.2m	X	
	Cm	2	Cornus sanguinea 'Midwinter Fire'	Midwinter Fire Bloodleaf Dogwood	---	Pat.	1.2m	X	
	W	14	Ilex verticillata	Witchherry	---				
	Rg	14	Rhus aromatica 'Gro-Land'	Gro-Land Fragrant Sumac	3 gal.	Pat.	50cm	X	X
WALL PLANTINGS									
	Sp	47	Clematis vitalba 'Polen Spill'	Polen Spill Clematis	2 gal.	Pat.			
GROUND COVERS									
	Ac	18.6 m <sup>2</sup>	Anemone canadensis	Canadian Anemone	84g	Plug	150mm	X	X
	CO	19.8 m <sup>2</sup>	Cornus canadensis	Bunchberry Dogwood	84g	Plug	150mm	X	
FERNS									
	Pa	19.2 m <sup>2</sup>	Polystichum acrostichoides	Christmas Fern	2 gal.	Pat.	300mm	X	
GRASSES									
	Bc	7.9 m <sup>2</sup>	Bouteloua curtipendula	Side Oats Grass	1 pk.	Pat.	350mm		
	Cp	5.2 m <sup>2</sup>	Carex pennsylvanica	Pennsylvania Sedge	1 pk.	Pat.	300mm	X	
	Cl	21.2 m <sup>2</sup>	Deschampsia cespitosa	Tufted Hair Grass	1 pk.	Pat.	400mm	X	X
	Cl	2.6 m <sup>2</sup>	Elymus hystrix	Bottlebrush Grass	1 pk.	Pat.	350mm	X	X
	Ps	221	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	1 pk.	Pat.	450mm	X	X
	Sm	164	Sorghastrum nutans	Bluewinged Grass	1 pk.	Pat.	200mm	X	X
	Sm2	4 m <sup>2</sup>	Sida teretifolia	Mexican Feather Grass	1 pk.	Pat.	450mm	X	X
PERENNIALS									
	Am	31.1 m <sup>2</sup>	Asplenium nidus	Lady's Mantle	1 pk.	Pat.	300mm		X
	Lb	6.3 m <sup>2</sup>	Lobelia siphilitica 'Big Blue'	Big Blue Great Lobelia	1 pk.	Pat.	200mm	X	
	No	8.7 m <sup>2</sup>	Nepeta x 'Sixteen' 'Walker's Low'	Walker's Low Catmint	1 pk.	Pat.	300mm	X	X
	Ph	18.5 m <sup>2</sup>	Phlox divaricata	Woodland Phlox	1 pk.	Pat.	150mm	X	
	R	7.9 m <sup>2</sup>	Rudbeckia hirta 'Goldsturm'	Black Eyed Susan	1 pk.	Pat.	150mm	X	X
	Sa	5.4 m <sup>2</sup>	Saxifraga nana 'Blue Hill'	Blue Hill Meadow Sage	1 pk.	Pat.	200mm		
	Va	6 m <sup>2</sup>	Veronica virginica 'Whorl'	White Culver's Root	1 pk.	Pat.	600mm	X	X

PLANTING NOTES

- EXISTING CONDITIONS ARE FROM TOPOGRAPHIC SURVEY BY:  
Stantec 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 ONSITE 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.



NOT FOR CONSTRUCTION

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

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

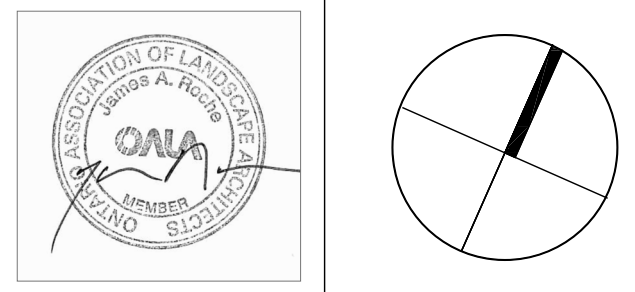
DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

**dtah**

425 Adelaide St. W.  
Suite 600  
Toronto, Ontario  
M5V 3C1

T 416 968 7908  
www.dtah.com



178-200 ISABELLA STREET

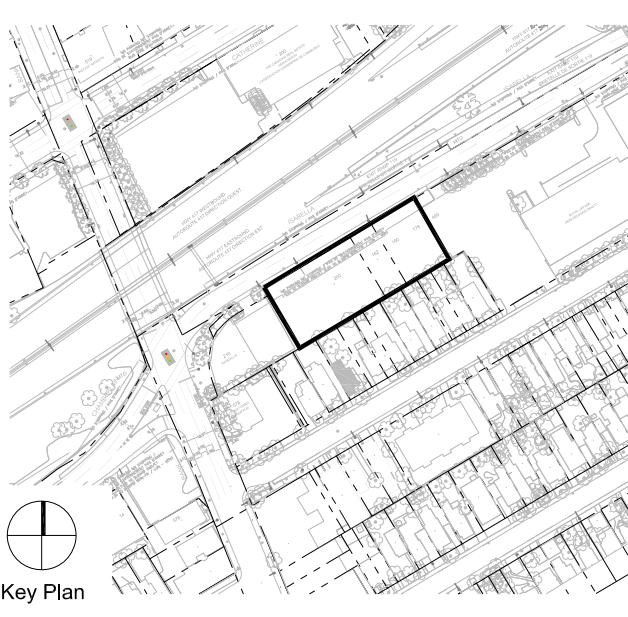
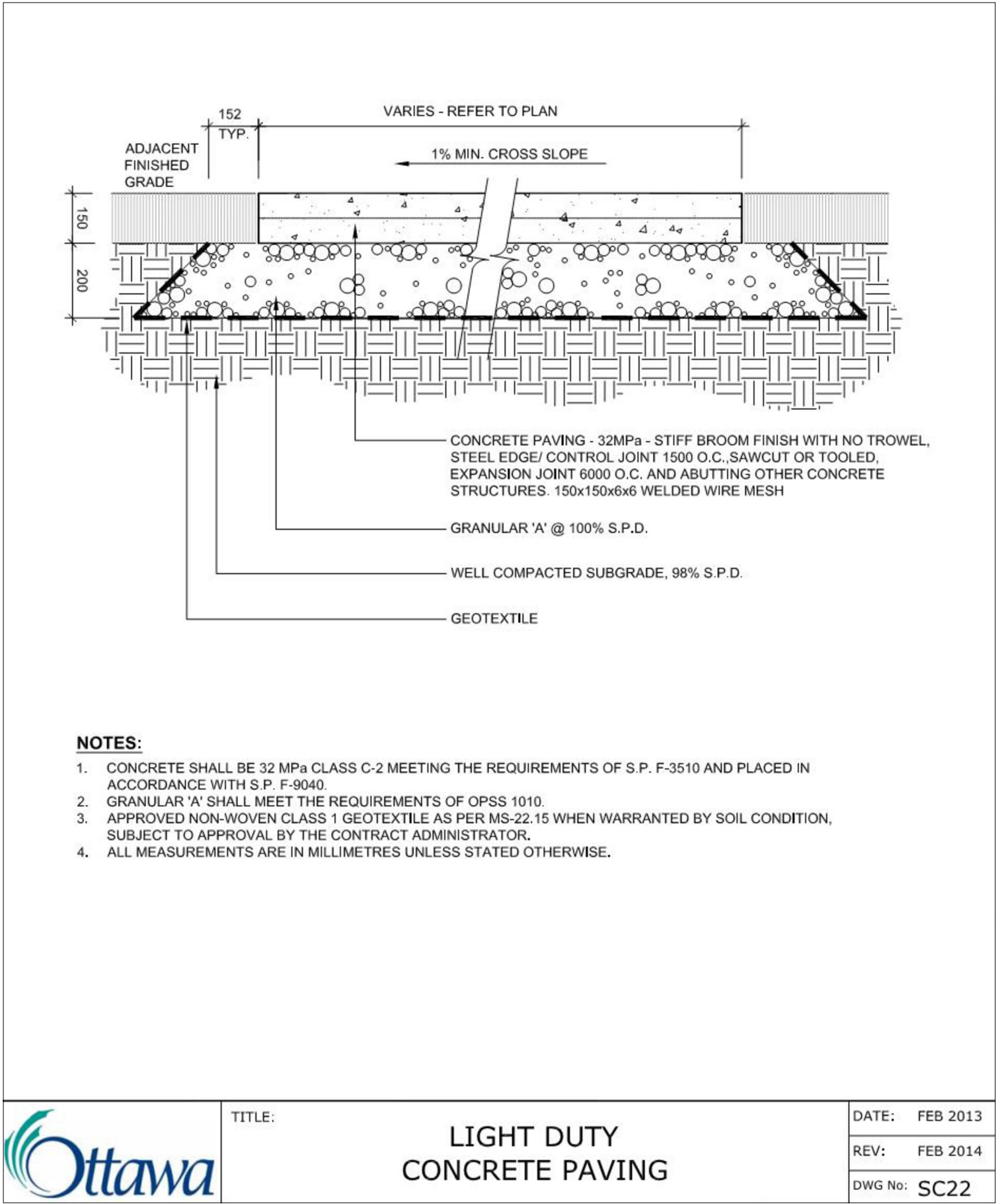
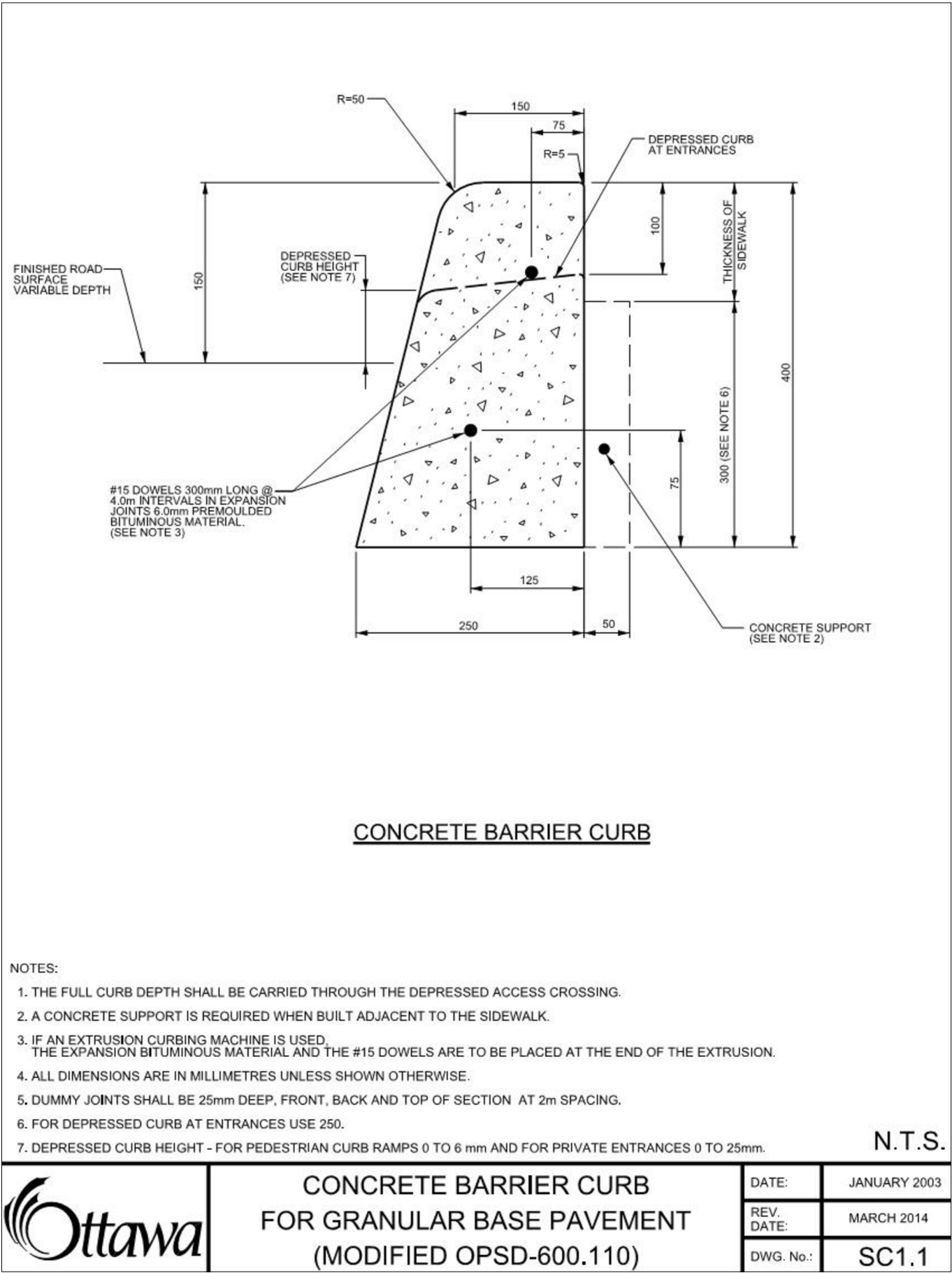
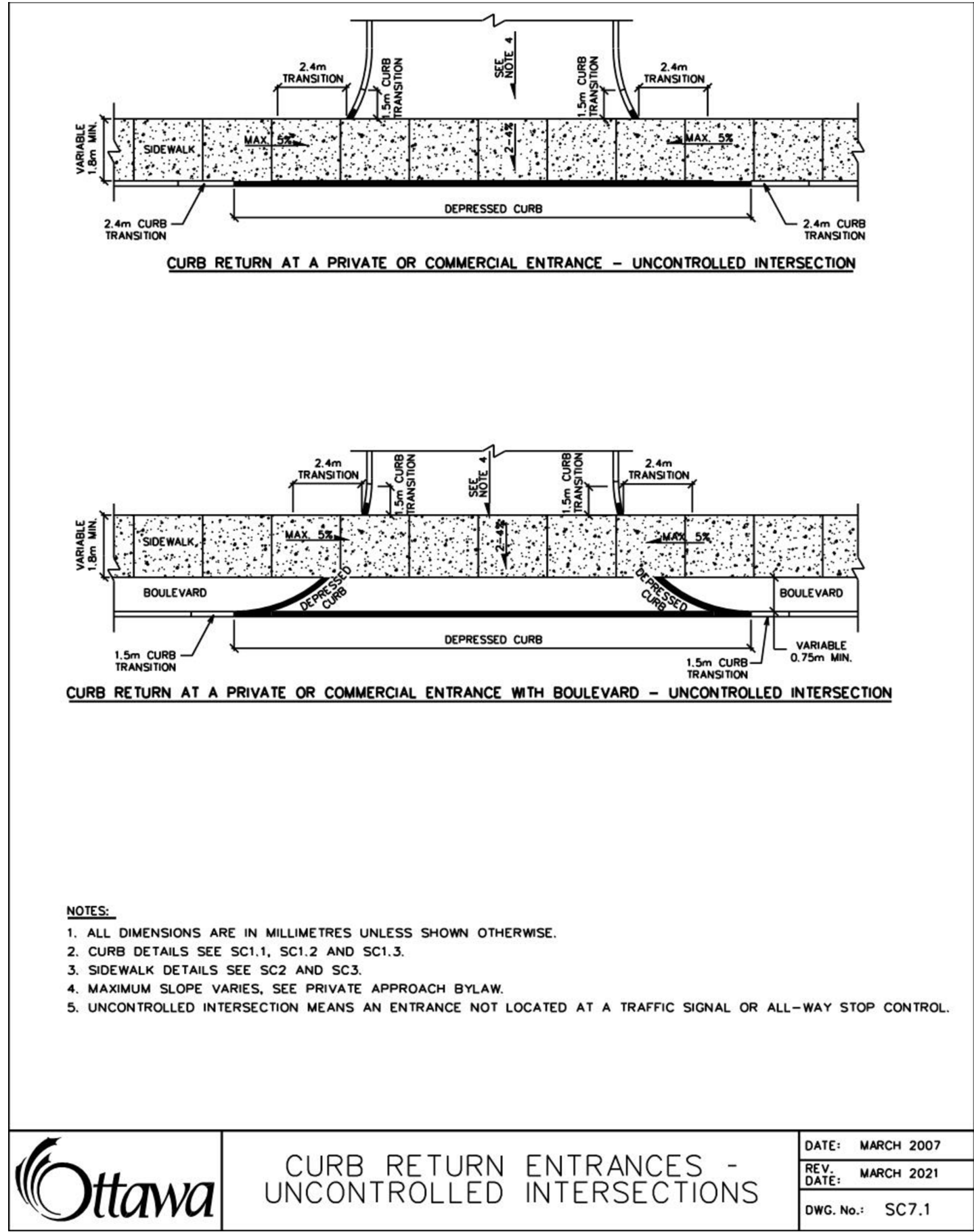
OTTAWA, ONTARIO

DRAWING TITLE:

Planting Plan

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

L-300

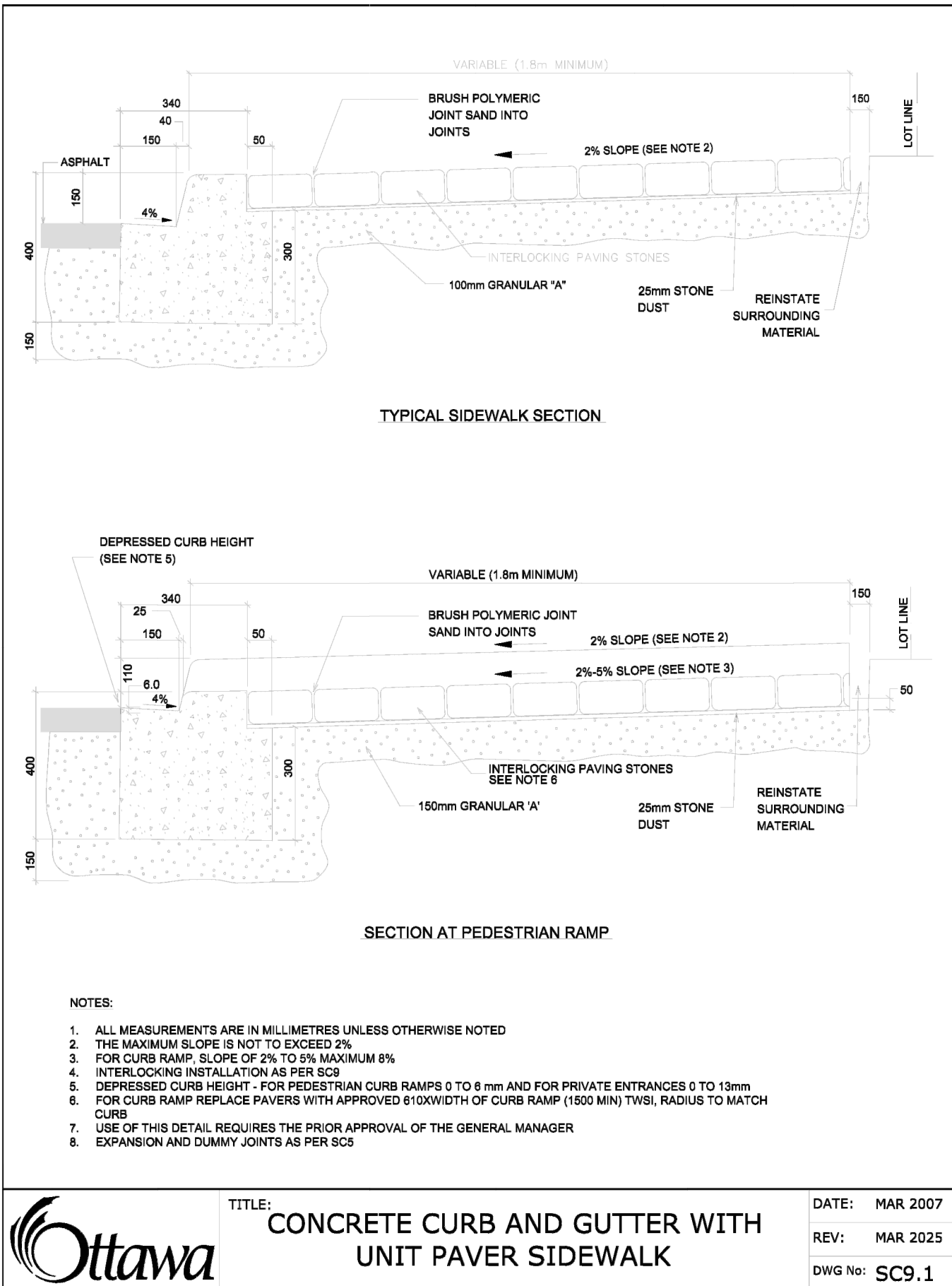
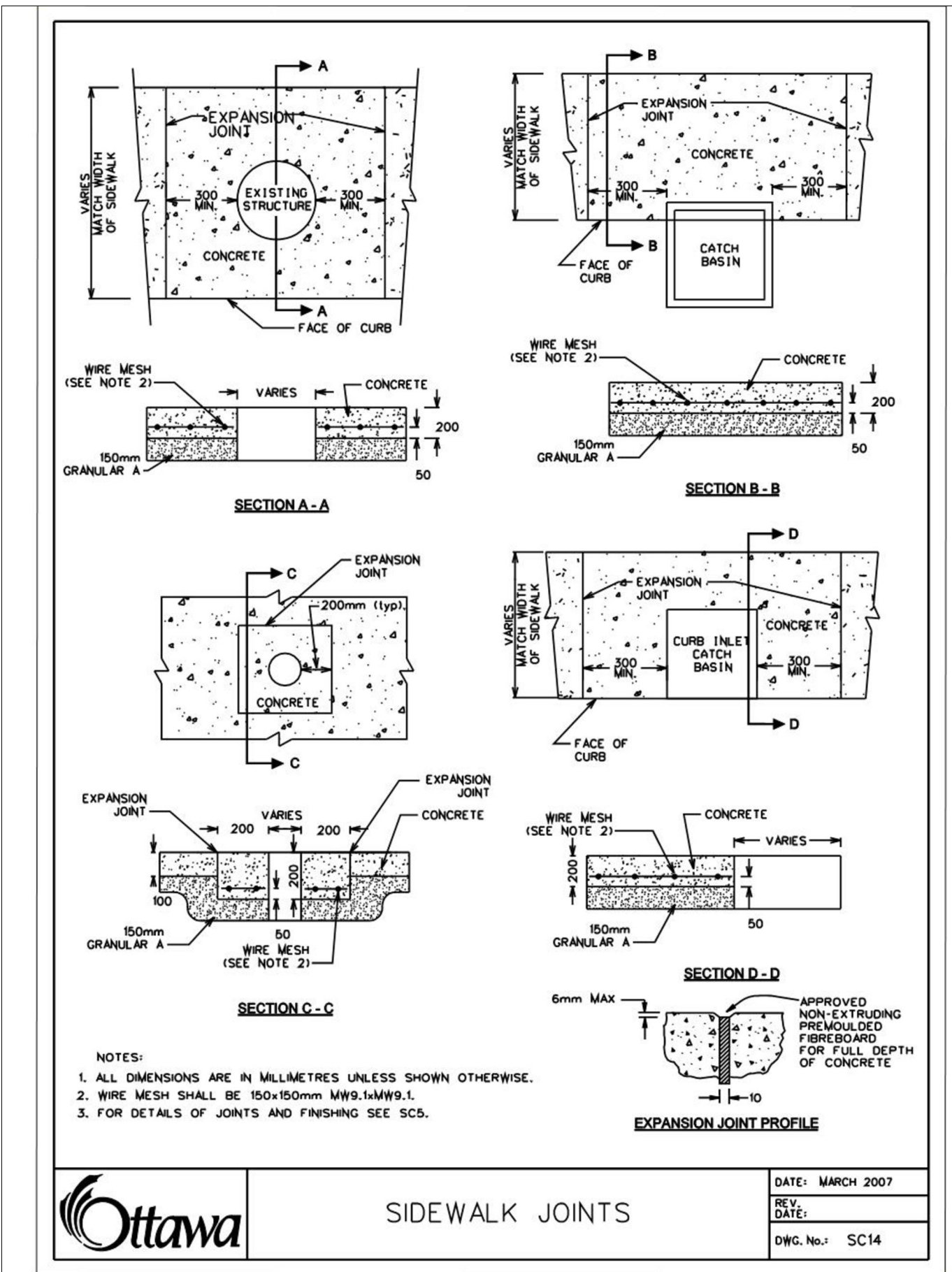
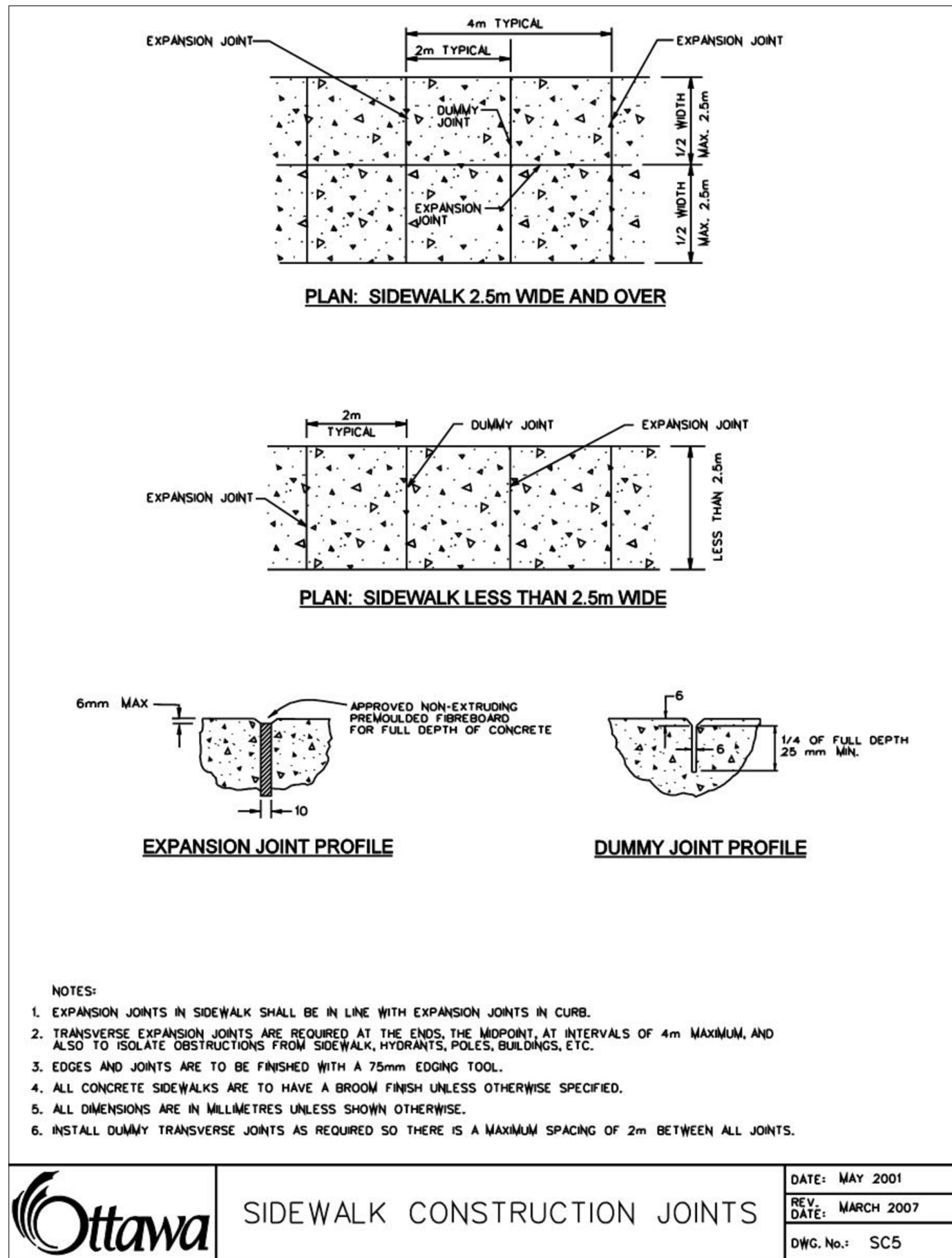


NOT FOR  
CONSTRUCTION

1 ENTRANCE  
NTS

2 CONCRETE BARRIER CURB  
NTS

3 CONCRETE PAVING  
NTS



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

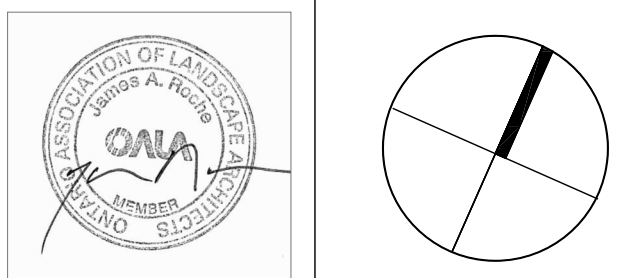
ISSUE RECORD

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

425 Adelaide St. W  
Suite 600  
Toronto, Ontario  
M5V 3C1  
T 416 968 7908  
www.dtah.com



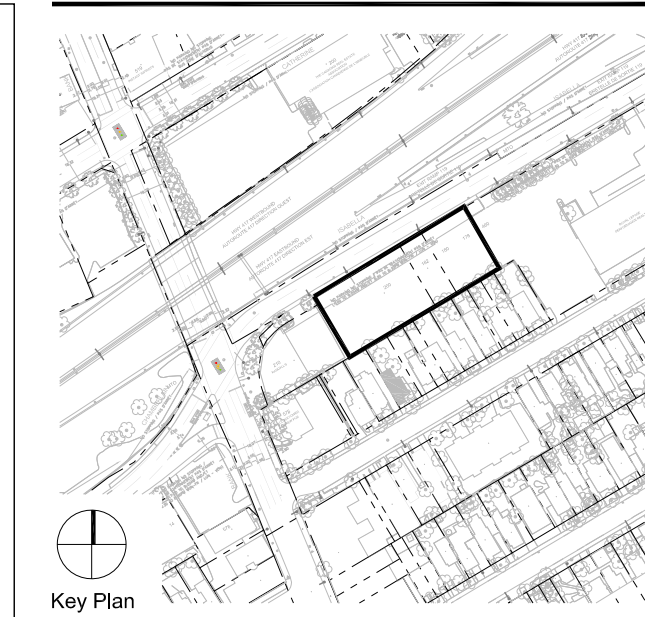
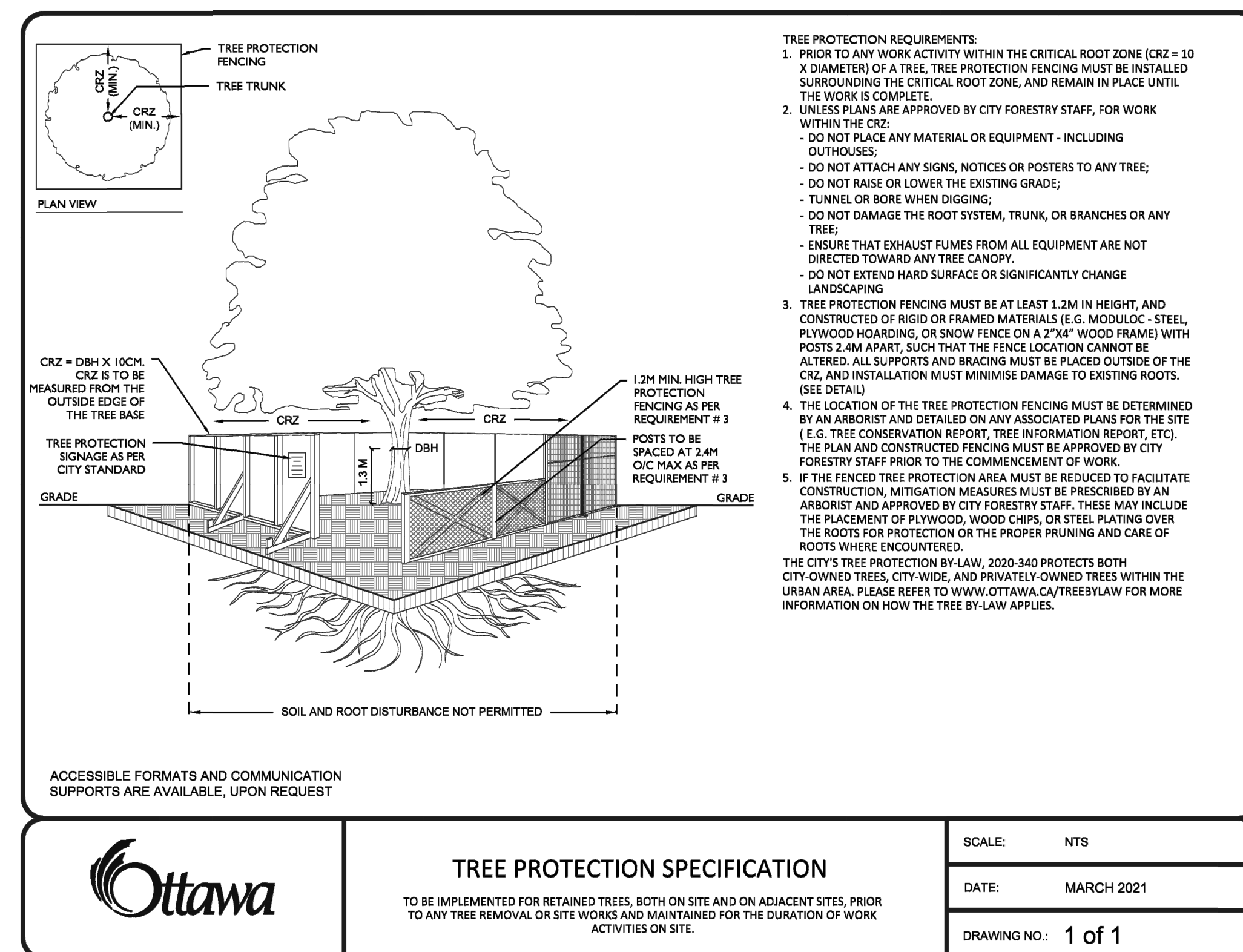
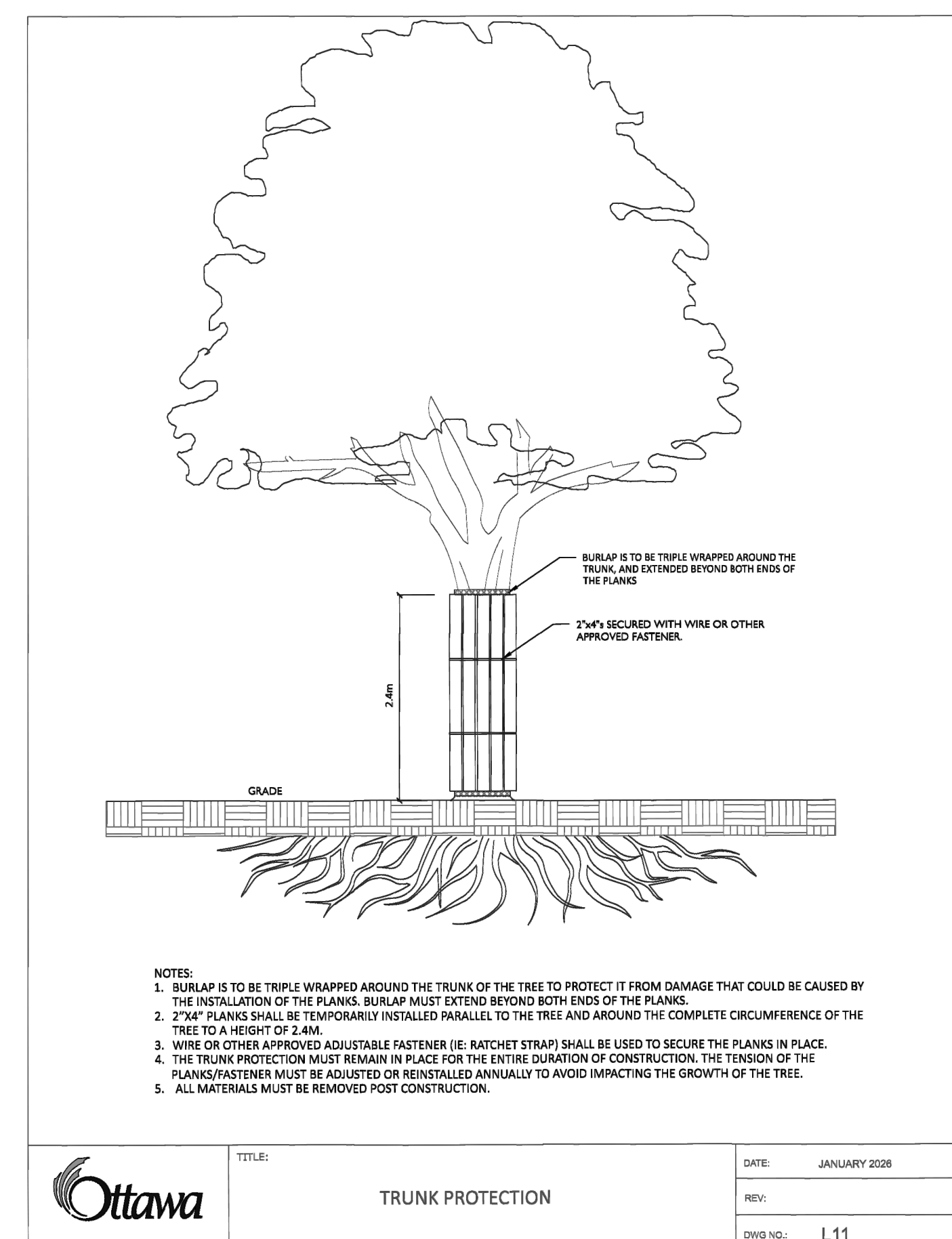
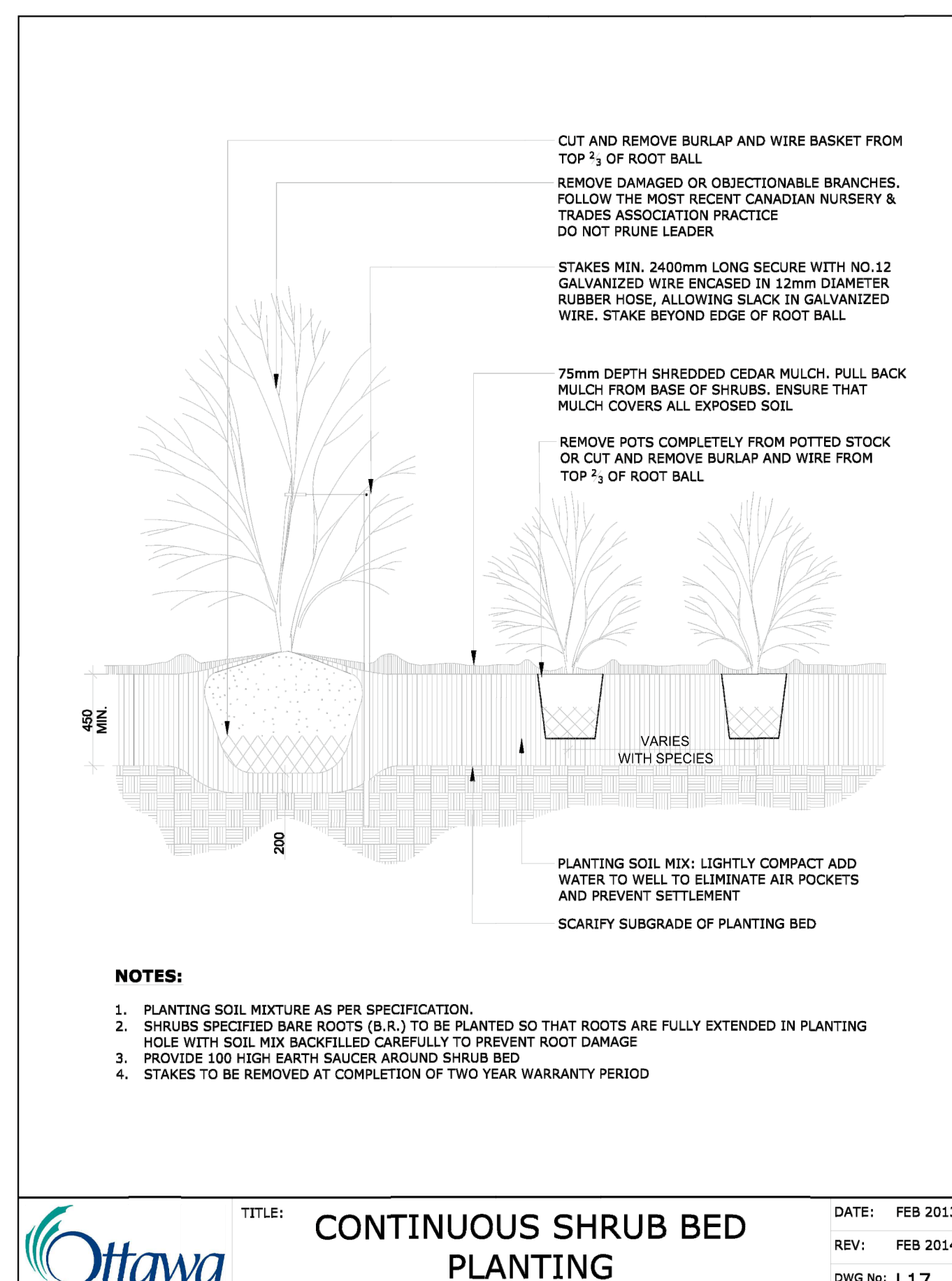
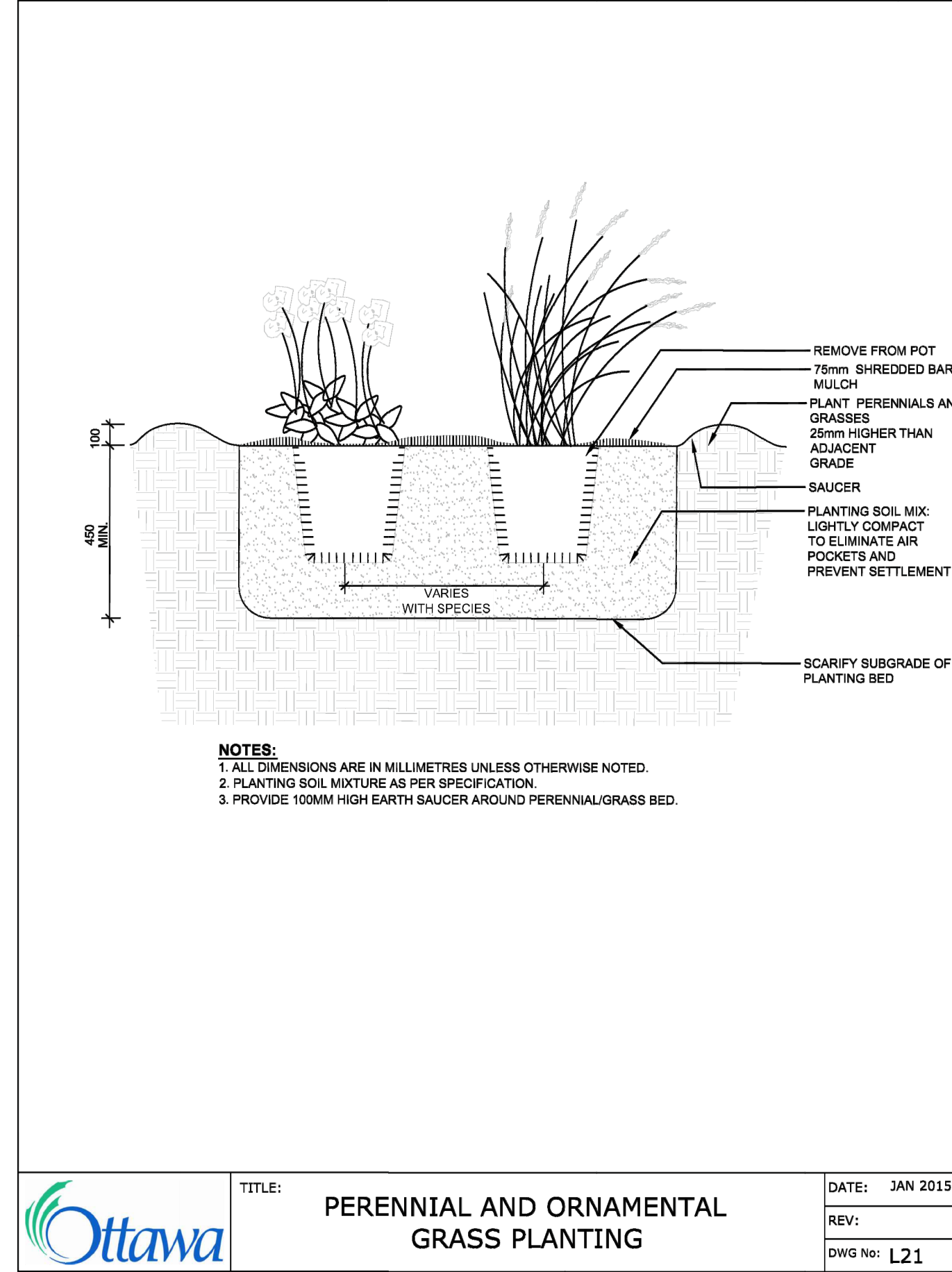
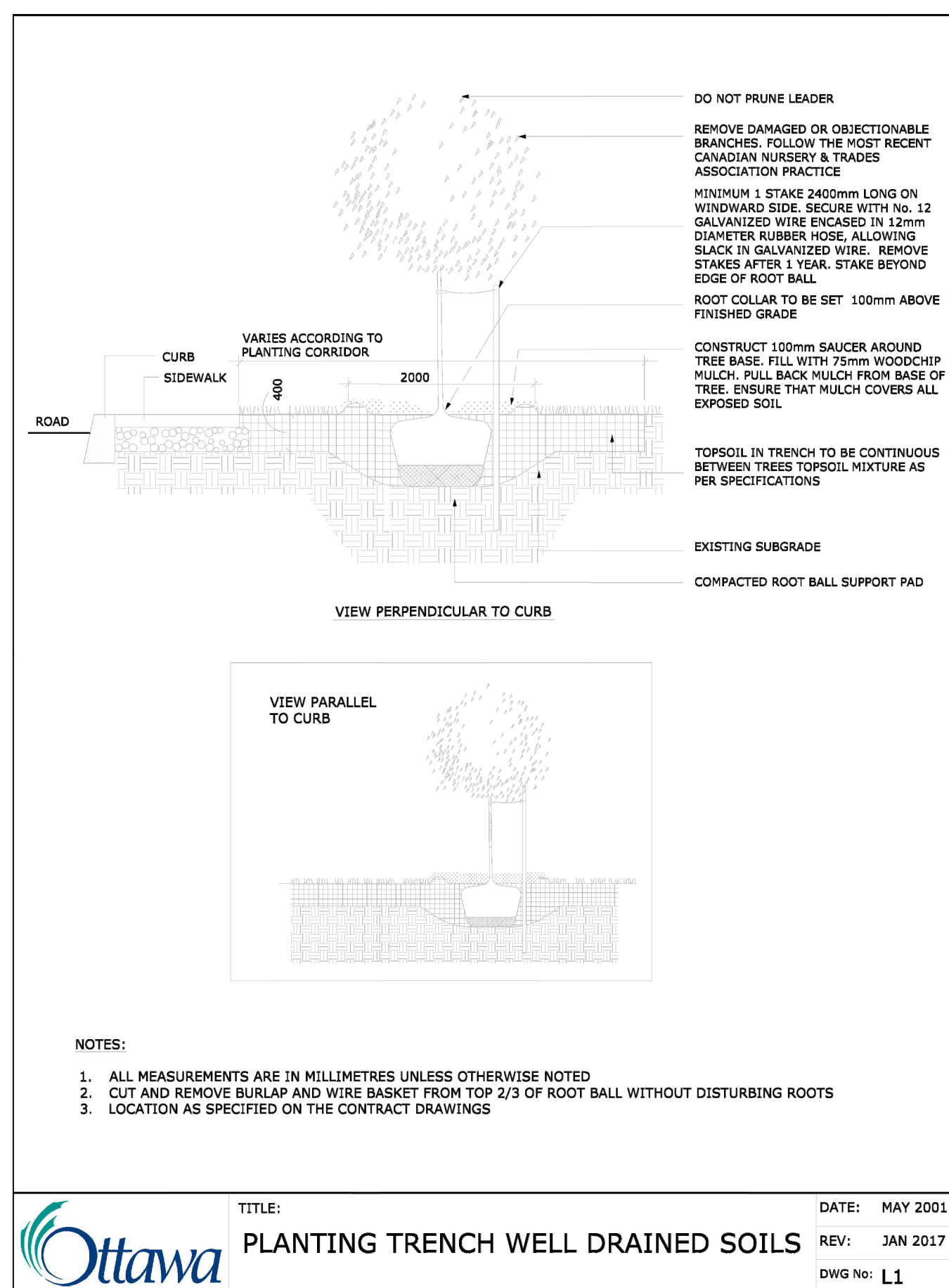
178-200 ISABELLA  
STREET

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: LMJR

L-400



**NOT FOR  
CONSTRUCTION**

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

ISSUE RECORD

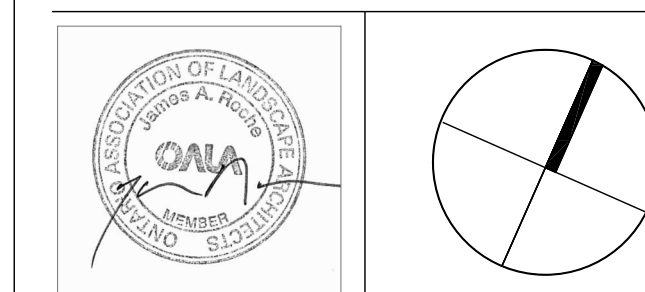
THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION  
UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

425 Adelaide St  
Suite 600  
Toronto, Ontario  
M5V 3C1

T 416 968 7908  
www.dtah.com



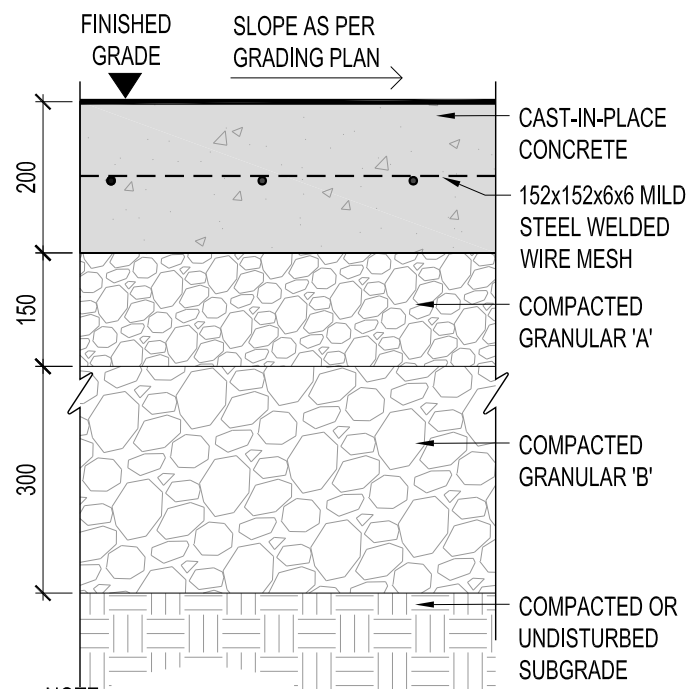
178-200 ISABELLA  
STREET

OTTAWA, ONTARIO

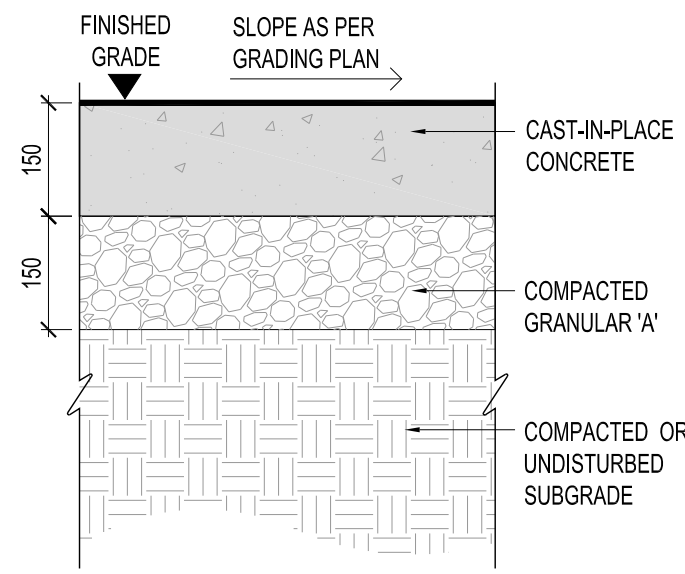
DRAWING TITLE:  
City of Ottawa Standard  
Landscape Details

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

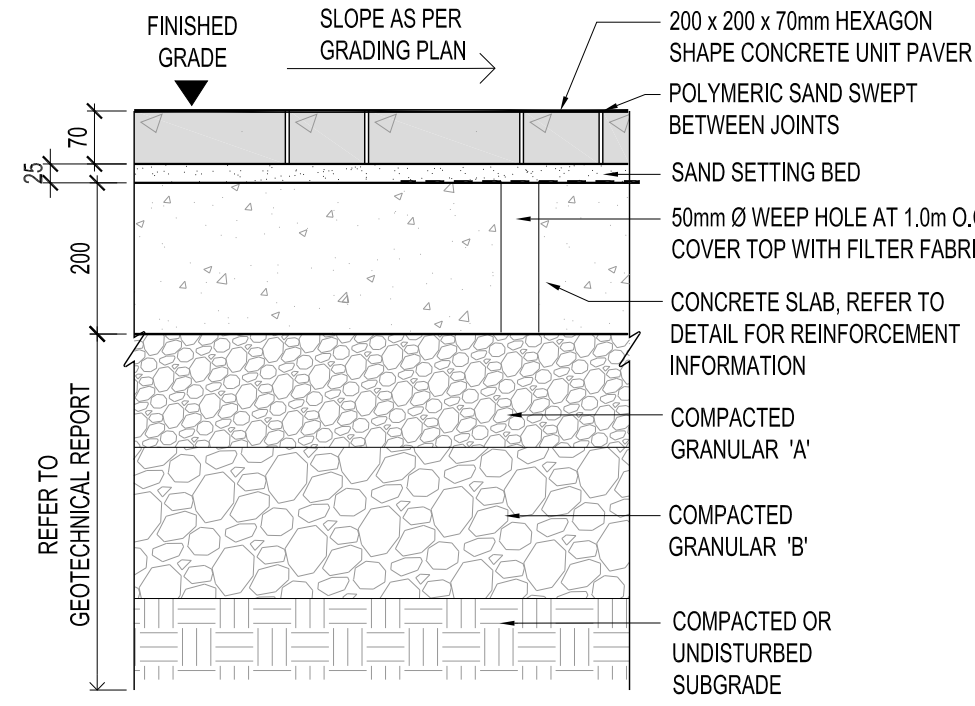
L-40



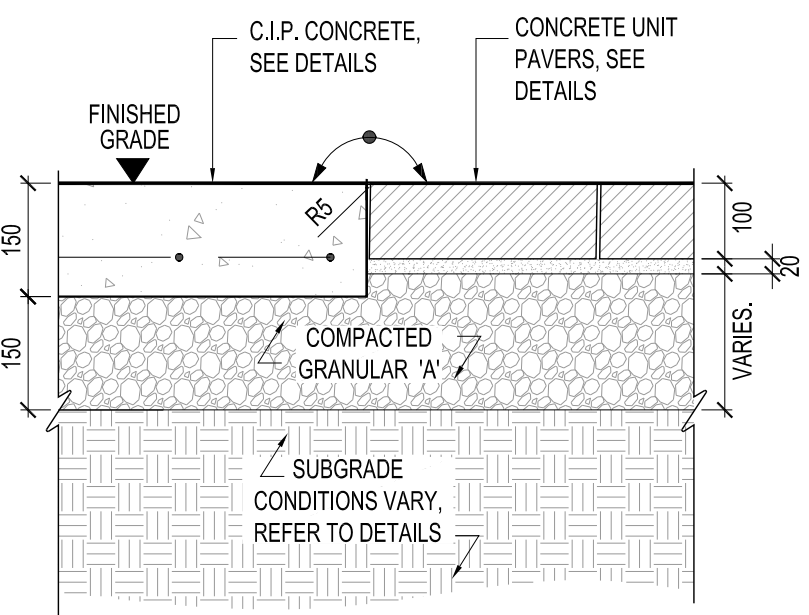
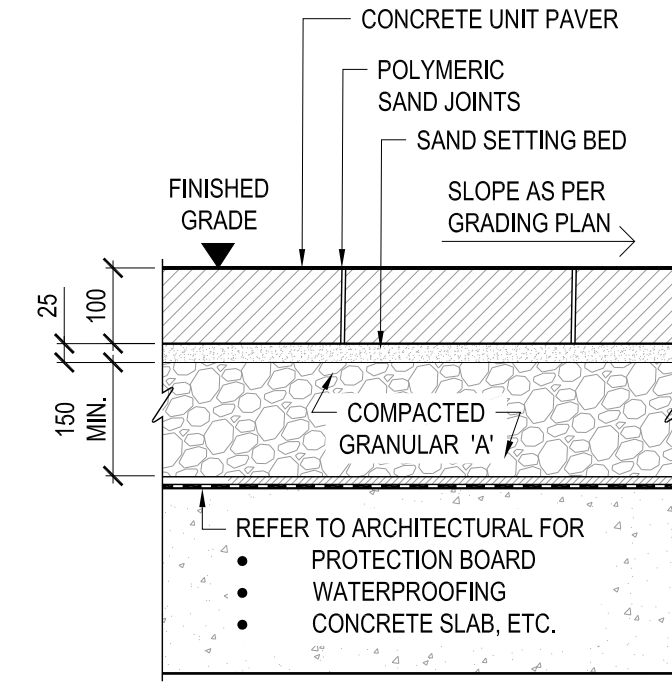
- NOTE:
1. CONCRETE TO BE 32MPa COMPRESSIVE STRENGTH AT 28 DAYS WITH 5-7% AIR ENTRAINMENT.
  2. REFER TO LAYOUT PLAN FOR JOINT PATTERN LAYOUT.
  3. EXPANSION JOINTS BETWEEN CURB FACE & CONCRETE PAVING SURFACE ONLY, UNLESS NOTED OTHERWISE.
  4. MEDIUM SANDBLAST FINISH, NO TOOLED MARGINS.



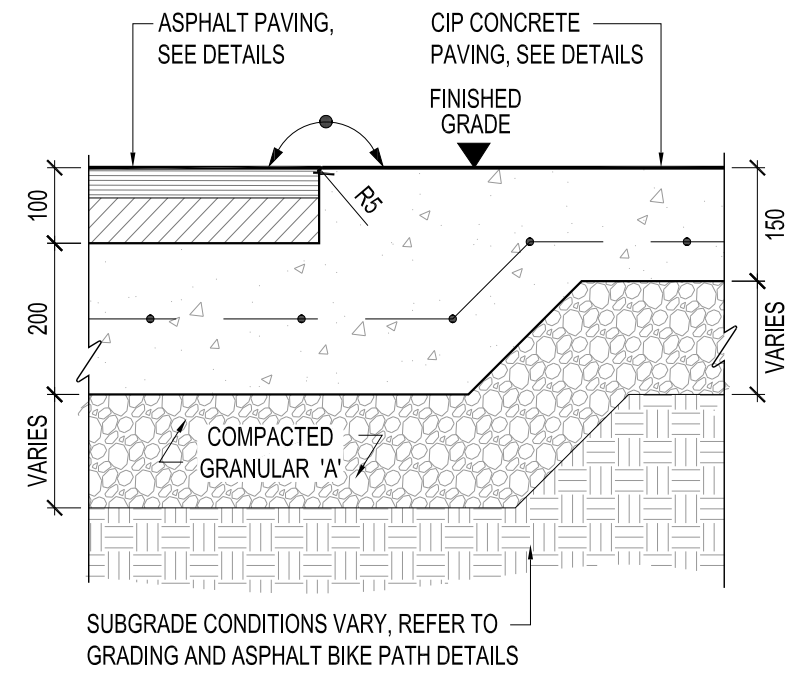
- NOTE:
1. CONCRETE TO BE 32MPa COMPRESSIVE STRENGTH AT 28 DAYS WITH 5-7% AIR ENTRAINMENT.
  2. REFER TO LAYOUT PLAN FOR JOINT PATTERN LAYOUT.
  3. EXPANSION JOINTS BETWEEN CURB FACE & CONCRETE PAVING SURFACE ONLY, UNLESS NOTED OTHERWISE.
  4. MEDIUM SANDBLAST FINISH, NO TOOLED MARGINS.



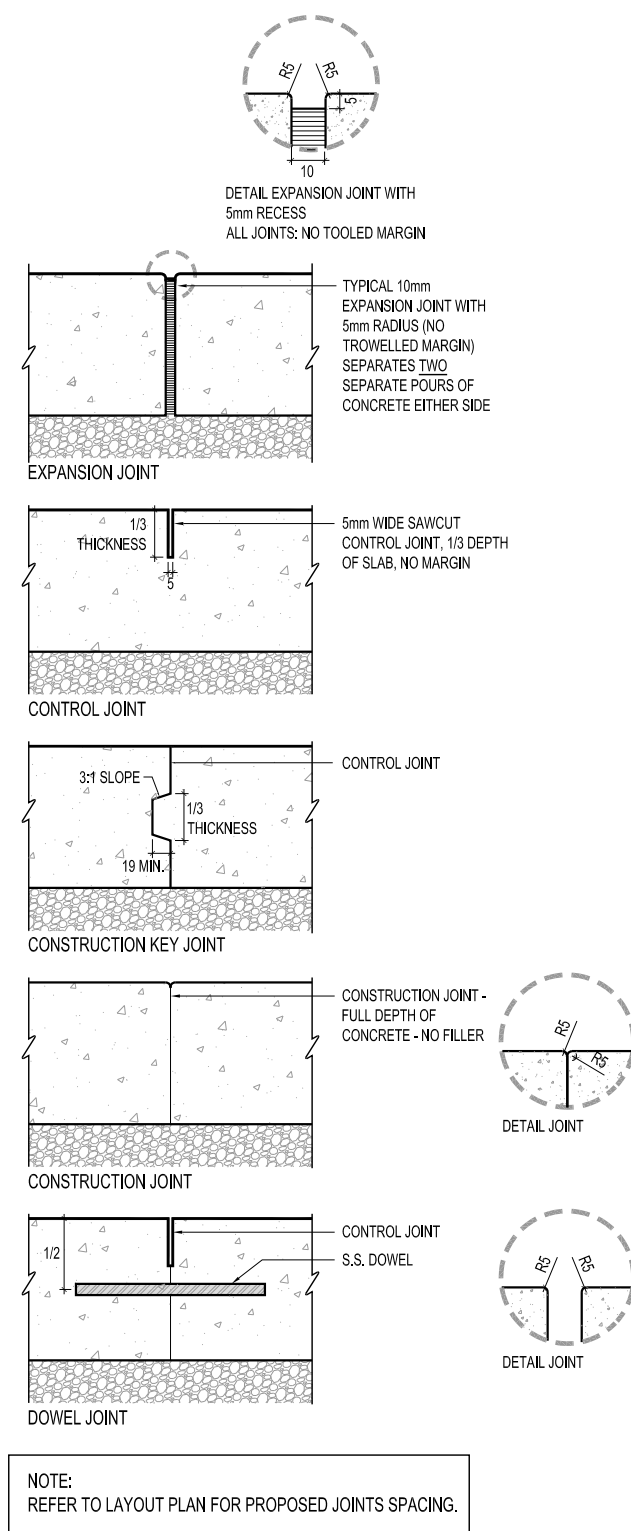
- NOTE:
1. PROTECT PAVER SURFACE WITH URETHANE SCUFF PAD DURING COMPACTION.



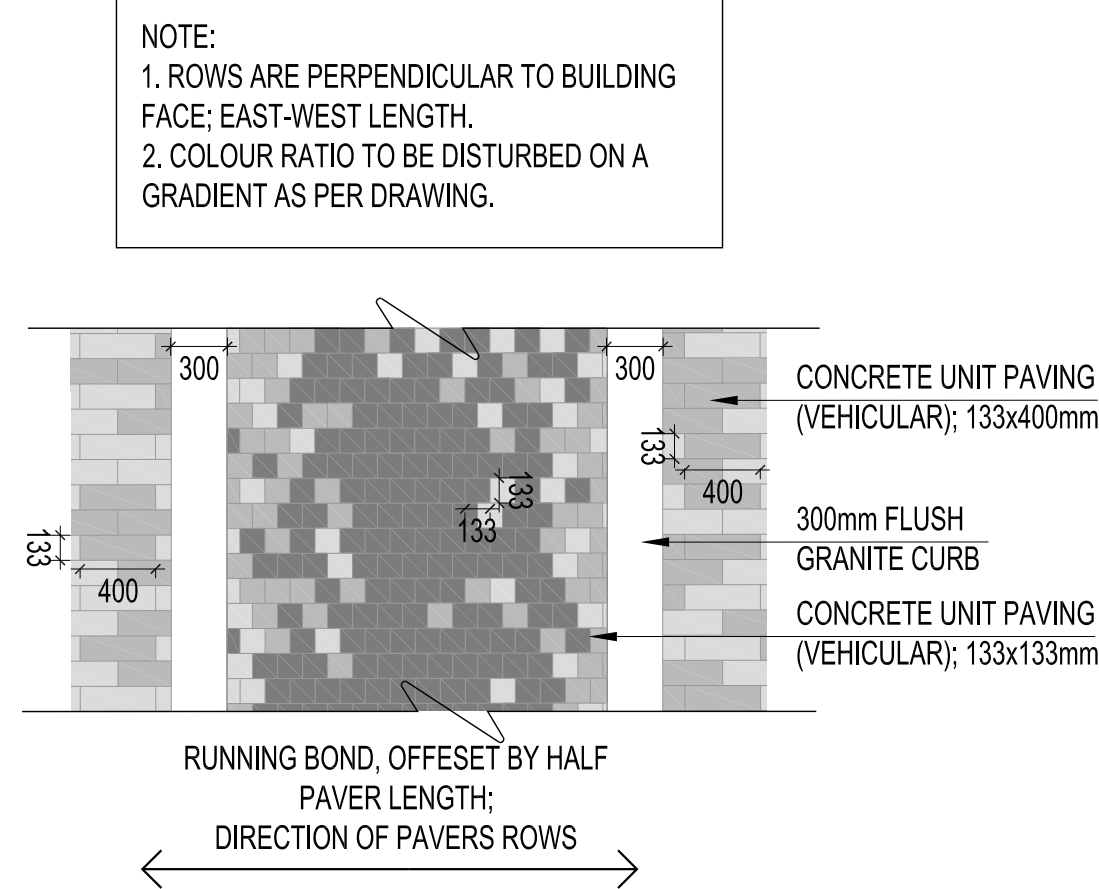
## 5 CONCRETE PAVEMENT TRANSITION AT UNIT PAVER NTS



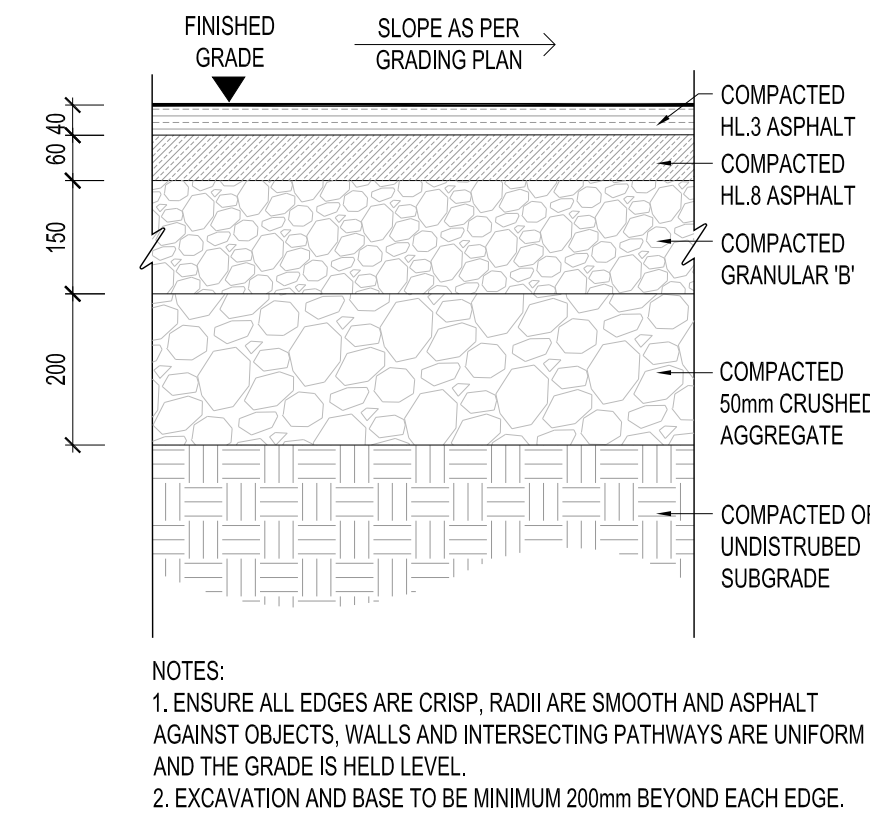
## 6 CONCRETE PAVEMENT TRANSITION AT ASPHALT BIKE PATH NTS



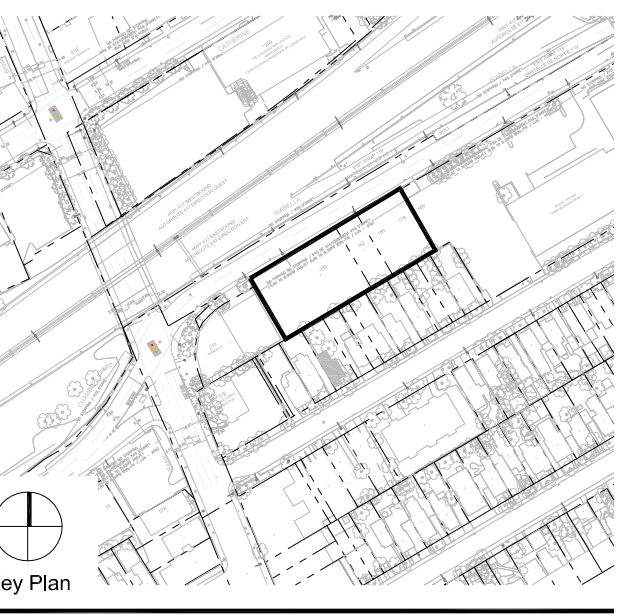
## 7 CONCRETE JOINT DETAILS NTS



## 8 CONCRETE PAVING PATTERN NTS



## 9 VEHICULAR ASPHALT NTS



NOT FOR  
CONSTRUCTION

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

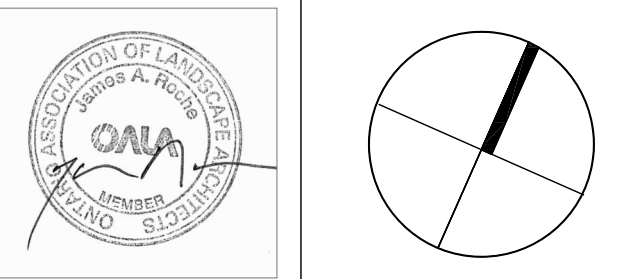
ISSUE RECORD

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

425 Adelaide St. W  
Suite 600  
Toronto, Ontario  
M5V 3C1  
T 416 968 7908  
www.dtah.com



178-200 ISABELLA  
STREET

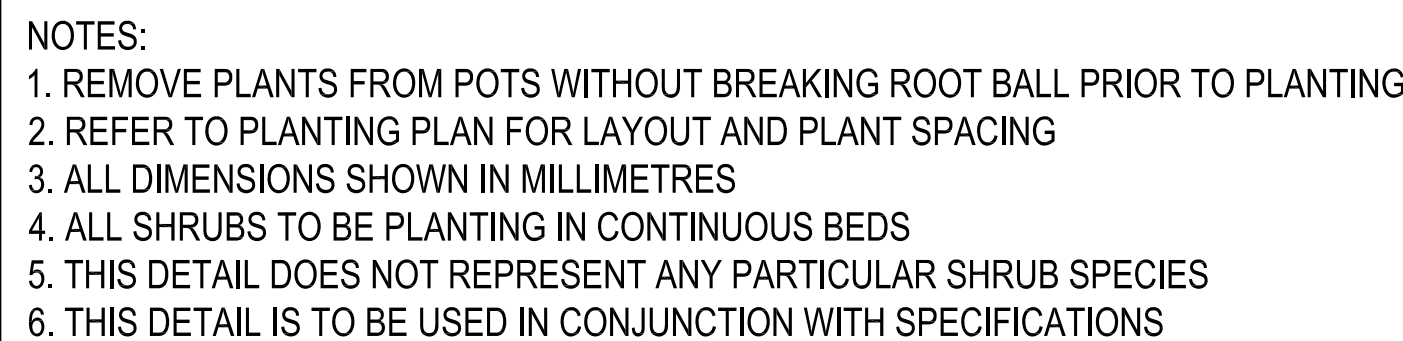
OTTAWA, ONTARIO

DRAWING TITLE:

Landscape Paving Details

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

L-402



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 DEEPROOT FOR ALTERNATIVE

(H) GEOGRID, WRAPPED AROUND PERIMETER OF SYSTEM, WITH 150 MM TIE 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)

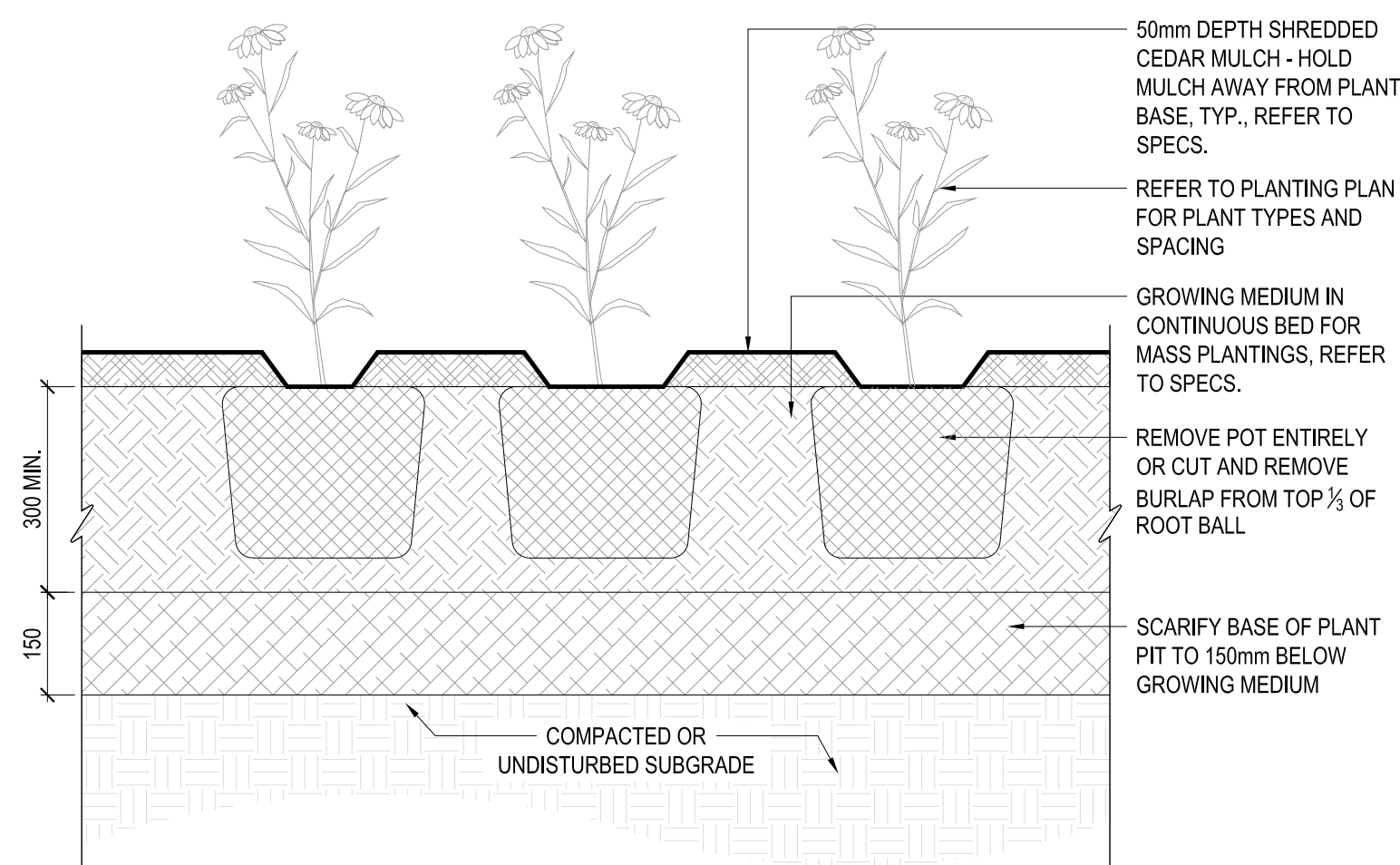
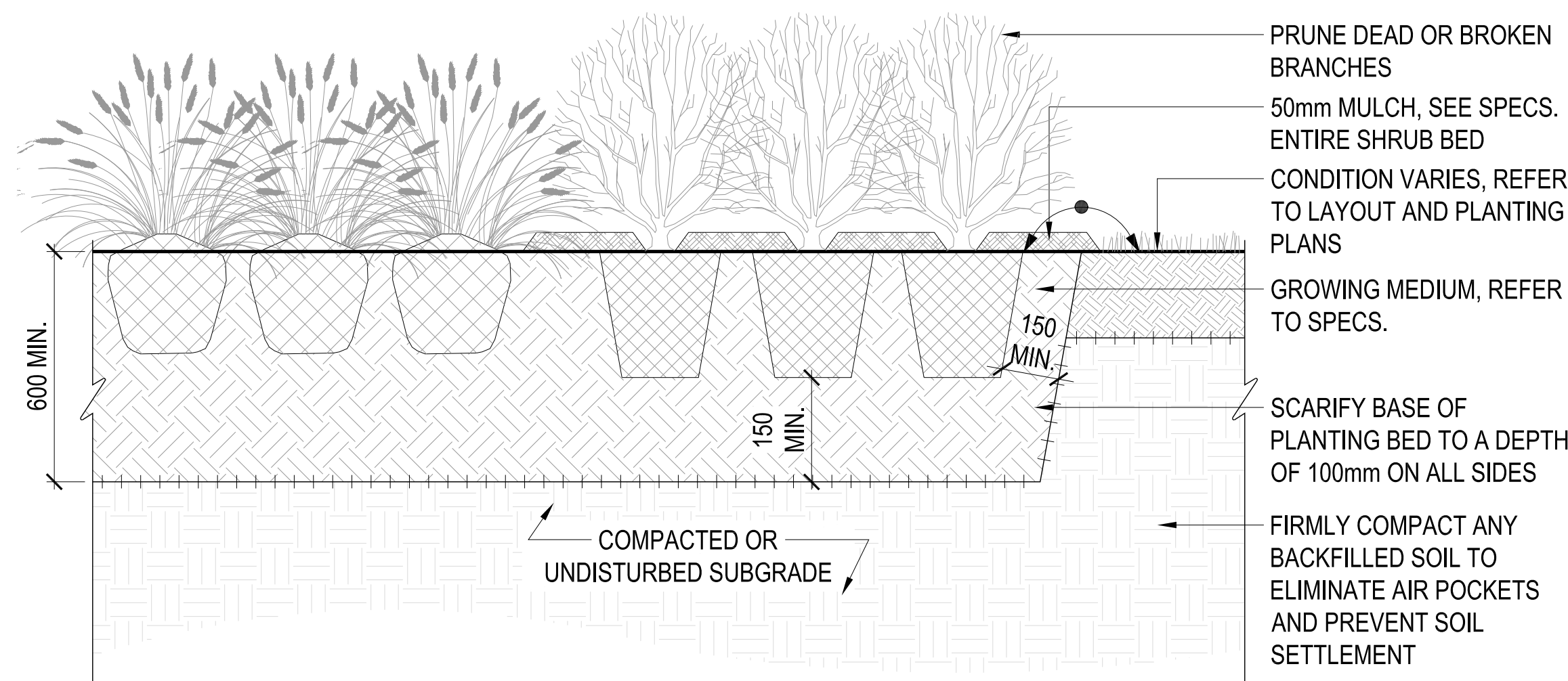
(O) PAVEMENT AND AGGREGATE BASE PER PROJECT \*

- (P) DEEPROOT 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) DEEPROOT WATER AND AIR VENT-ROOTBALL, WHEN REQUIRED
- (U) DEEPROOT WATER AND AIR VENT, WHEN REQUIRED

## NOTES

1. EXCAVATION SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE HEALTH AND SAFETY REGULATIONS
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
3. PROVIDE SUPPLEMENTAL IRRIGATION
4. DO NOT SCALE DRAWINGS

## 2 SHRUB PLANTING



### 3 PERENNIAL & GROUNDCOVER PLANTING



**NOT FOR  
CONSTRUCTION**

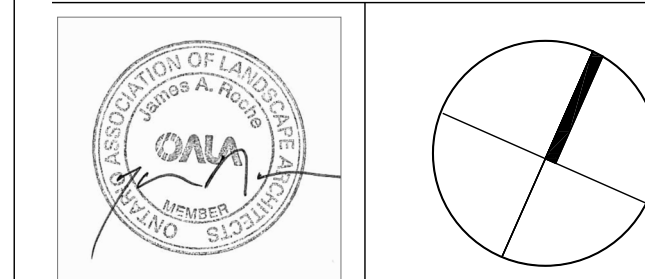
03	2026-02-02	ISSUED FOR SPA
02	2025-11-25	ISSUED FOR URBAN DESIGN PANEL REVIEW
01	2023-09-28	REZONING #4
NO.	DATE	DESCRIPTION
ISSUE RECORD		

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS.

DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT.

ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

425 Adelaide St  
Suite 600  
Toronto, Ontario  
M5V 3C1  
T 416 968 7908  
[www.dtah.com](http://www.dtah.com)



178-200 ISABELLA  
STREET

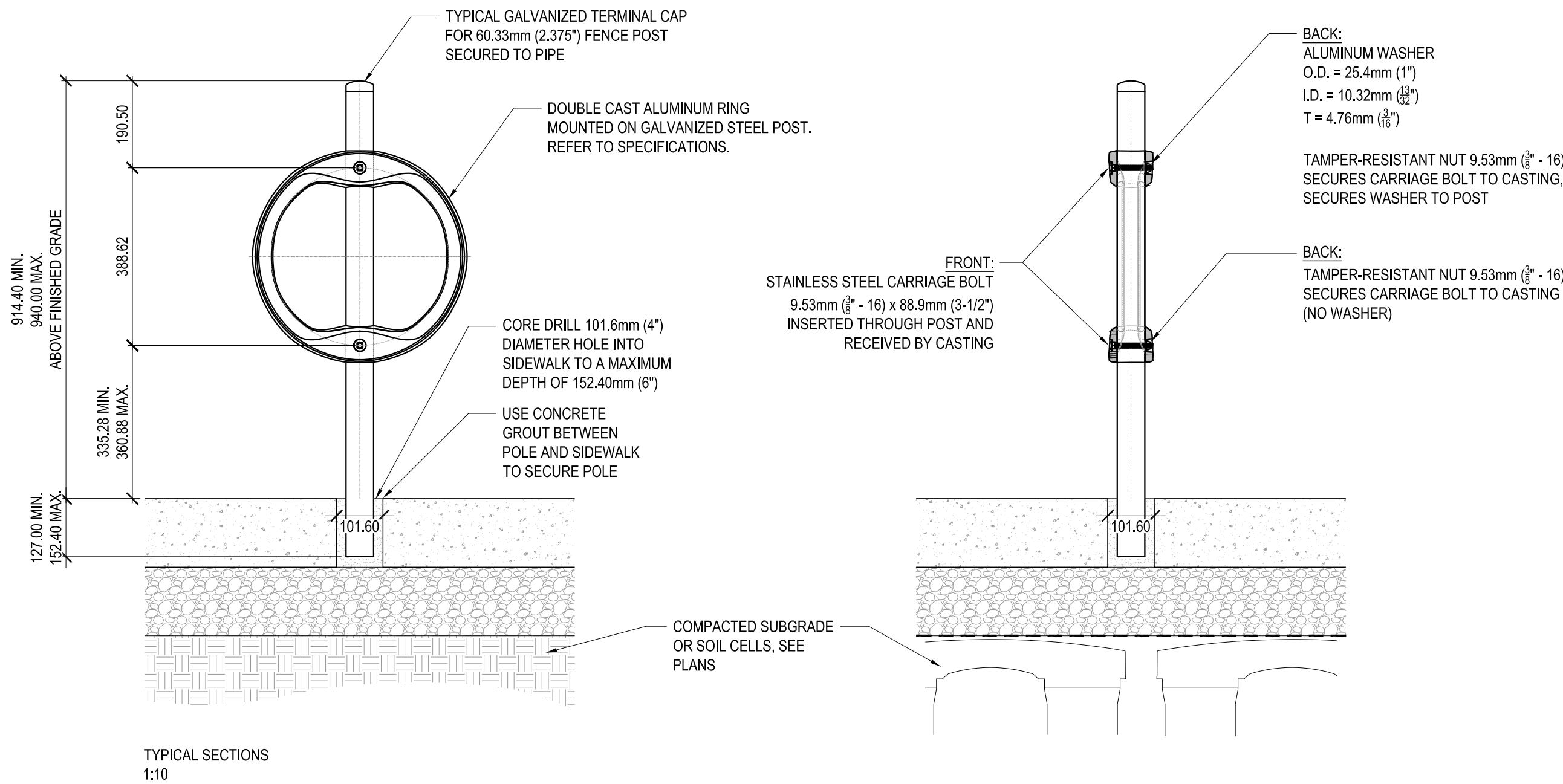
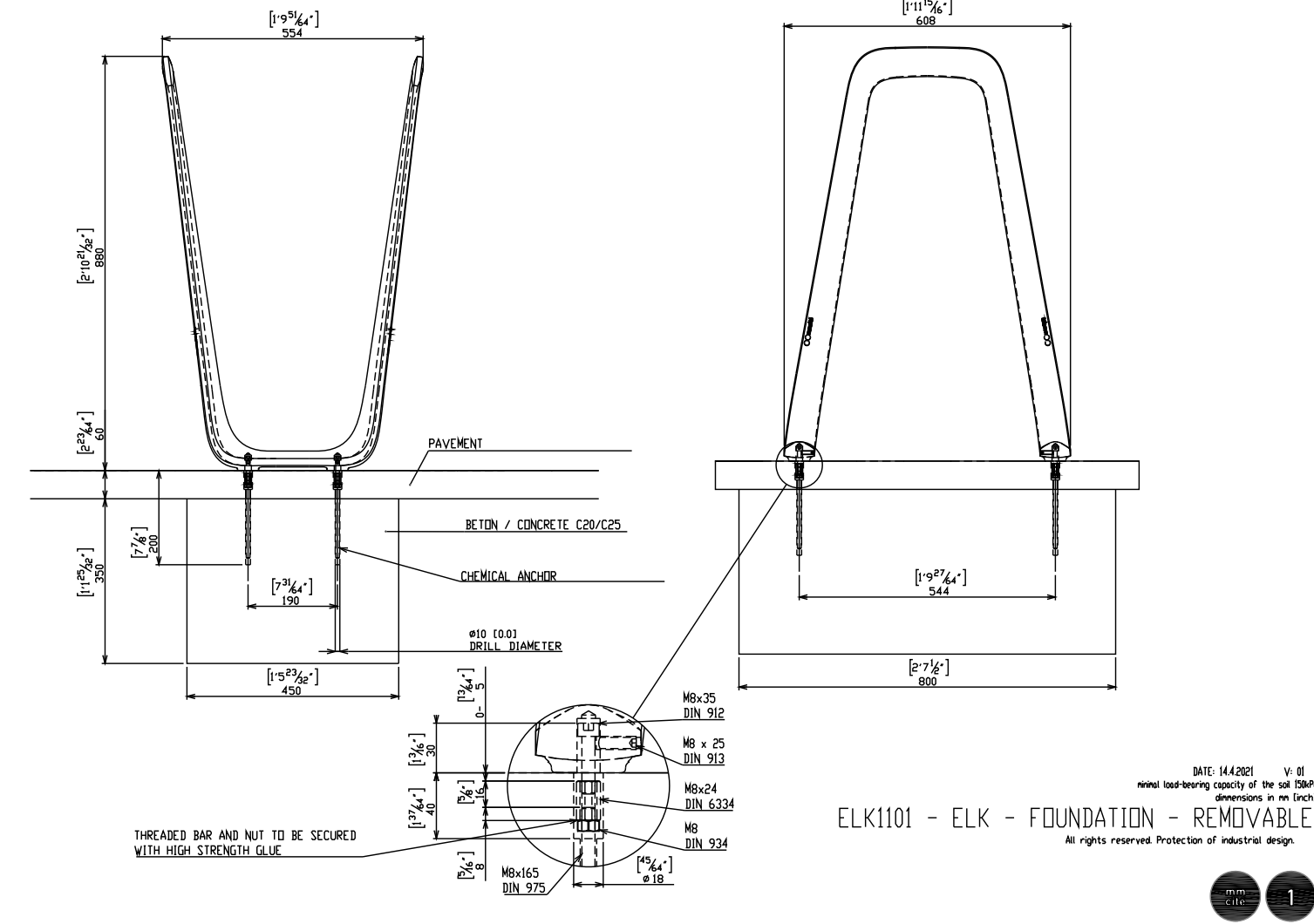
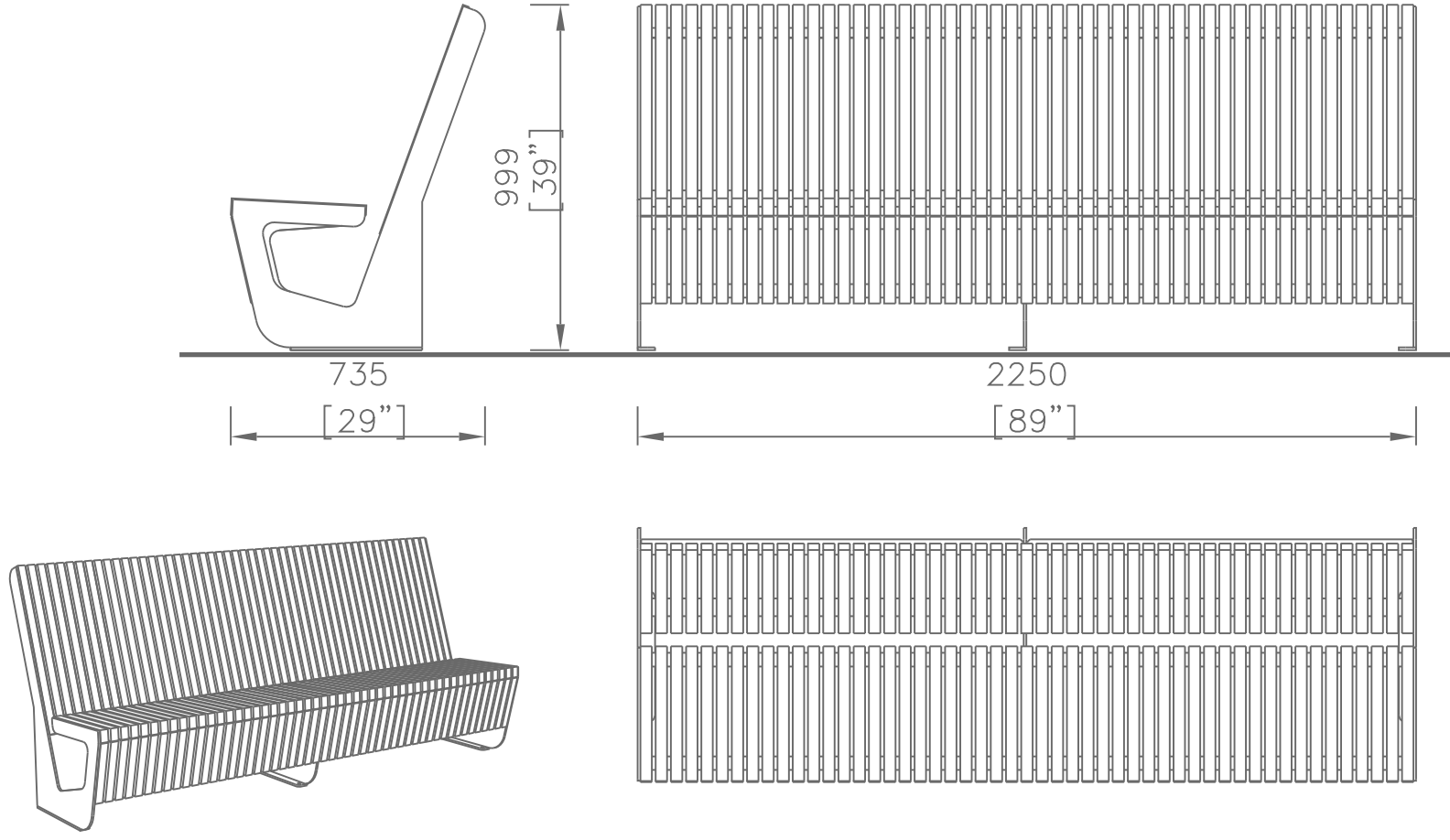
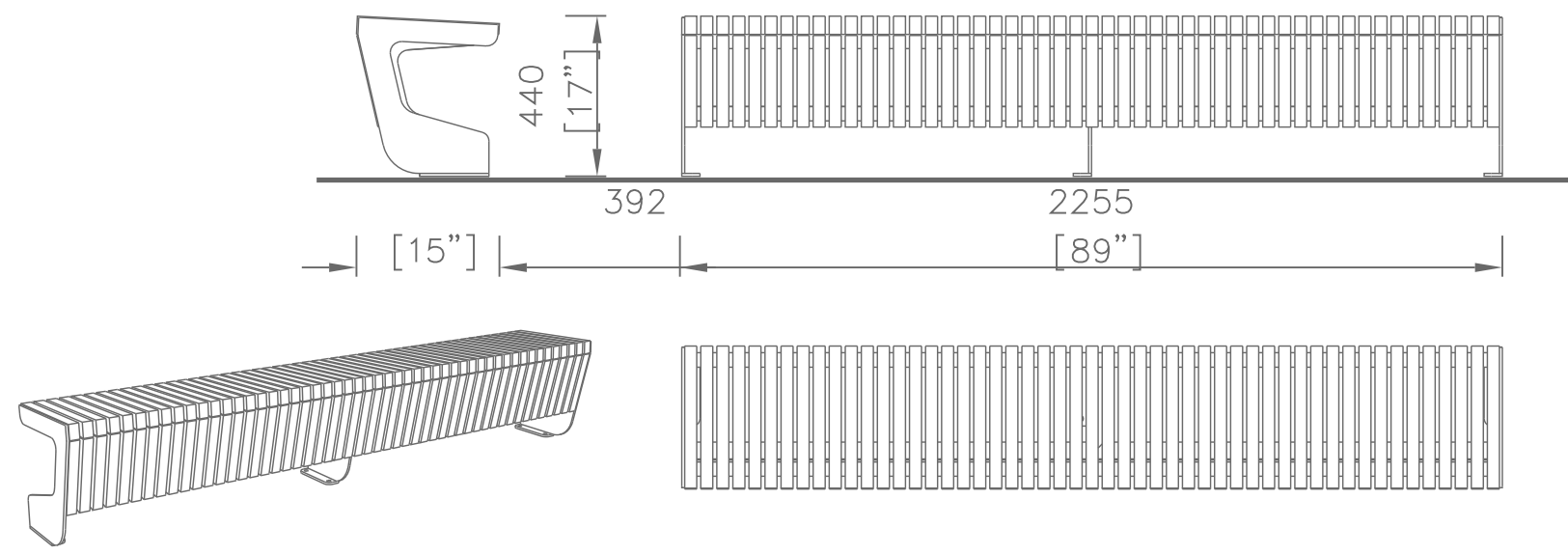
OTTAWA, ONTARIO

DRAWING TITLE

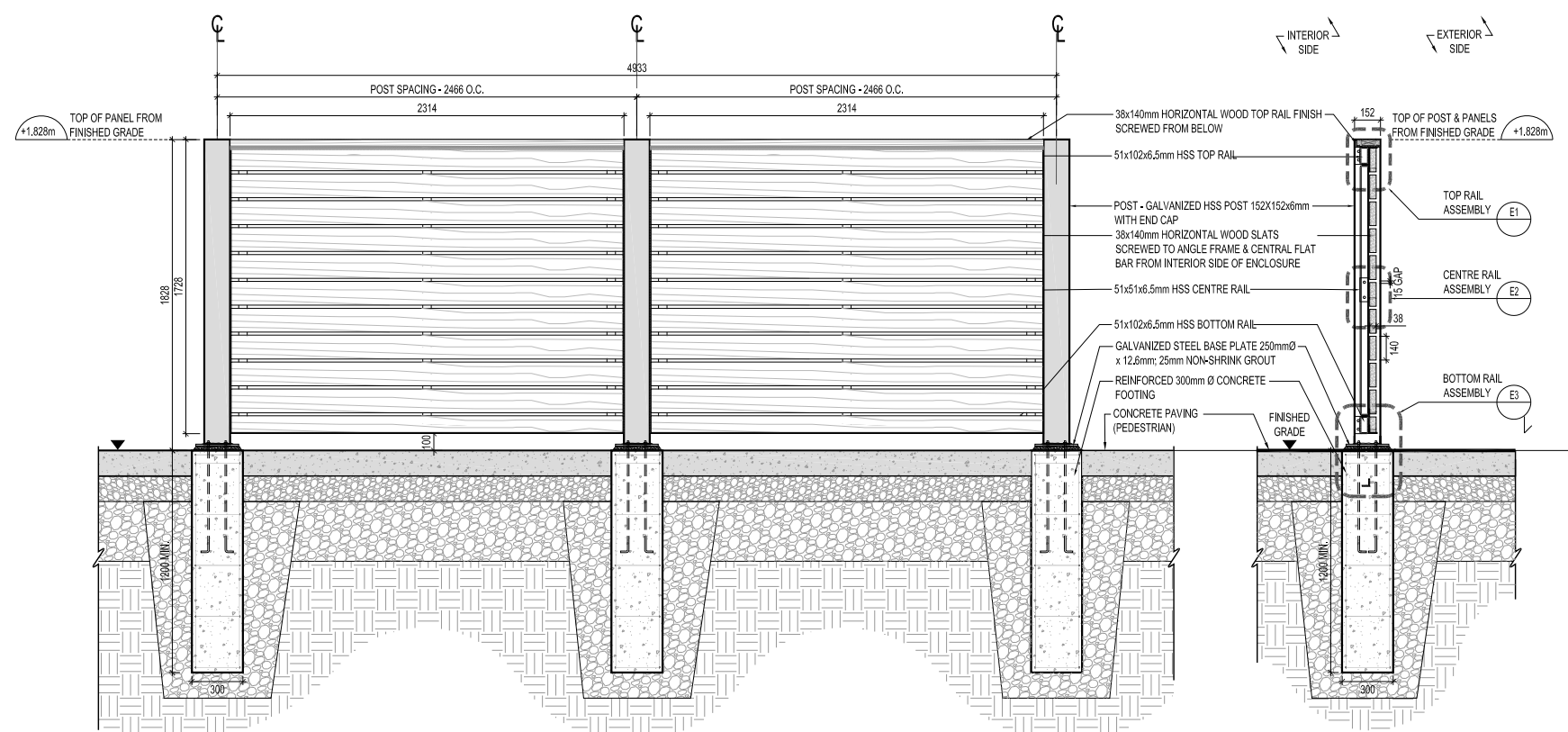
## Landscape Planting Details

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

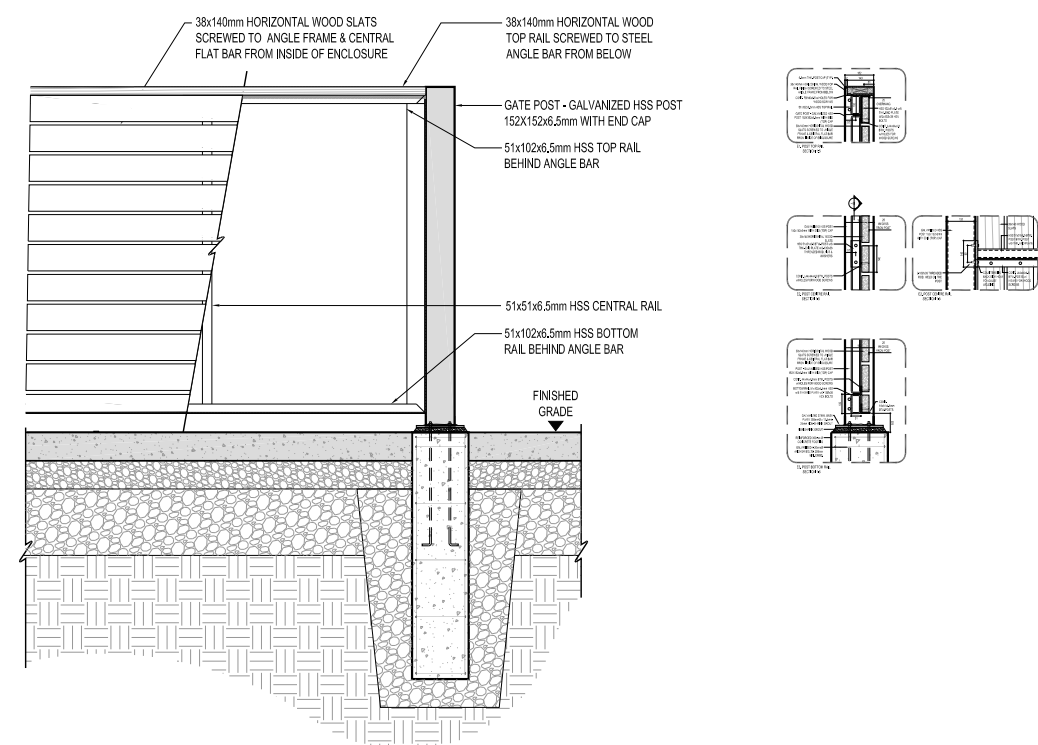
L-403



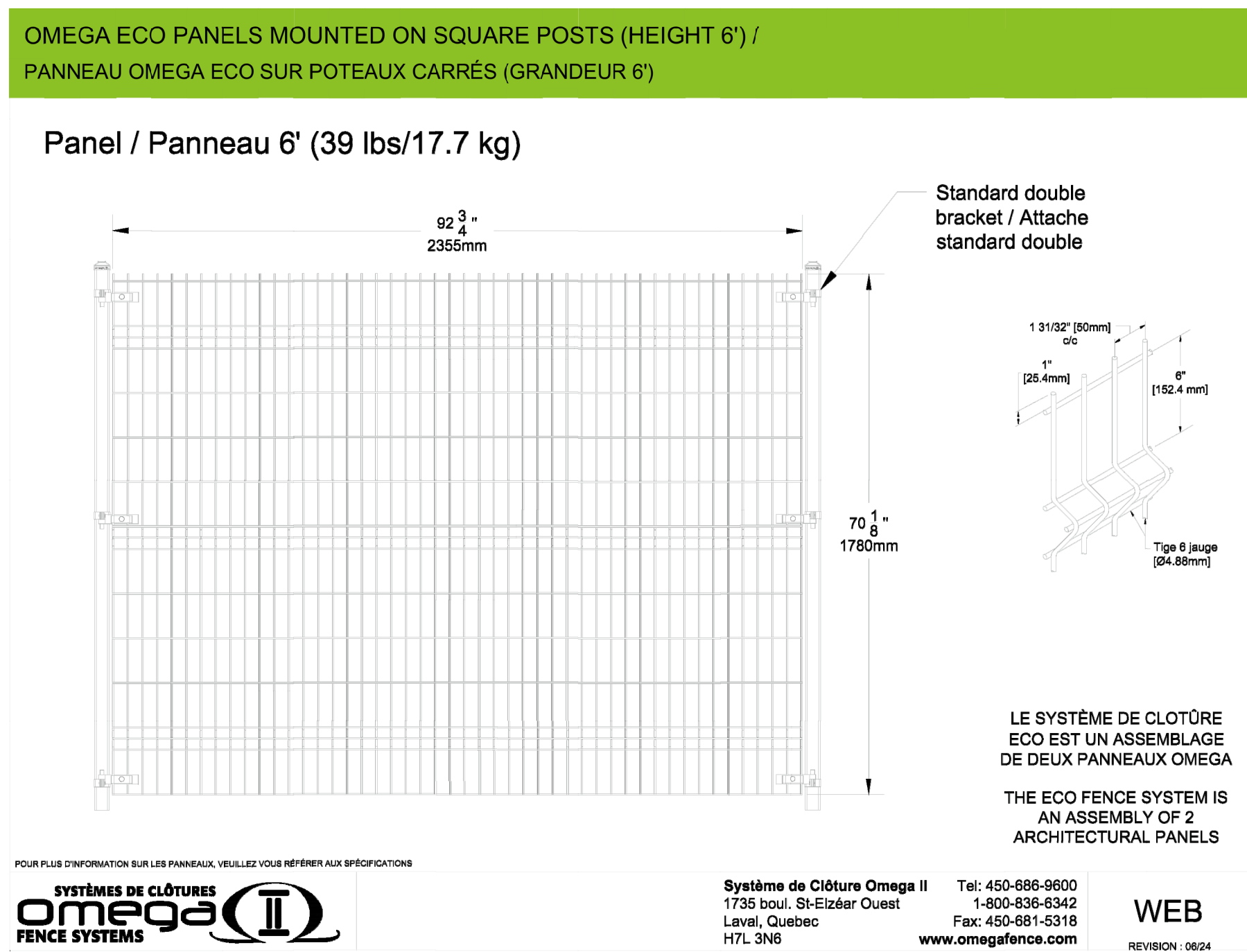
5 ROW STANDARD BIKE RING NTS



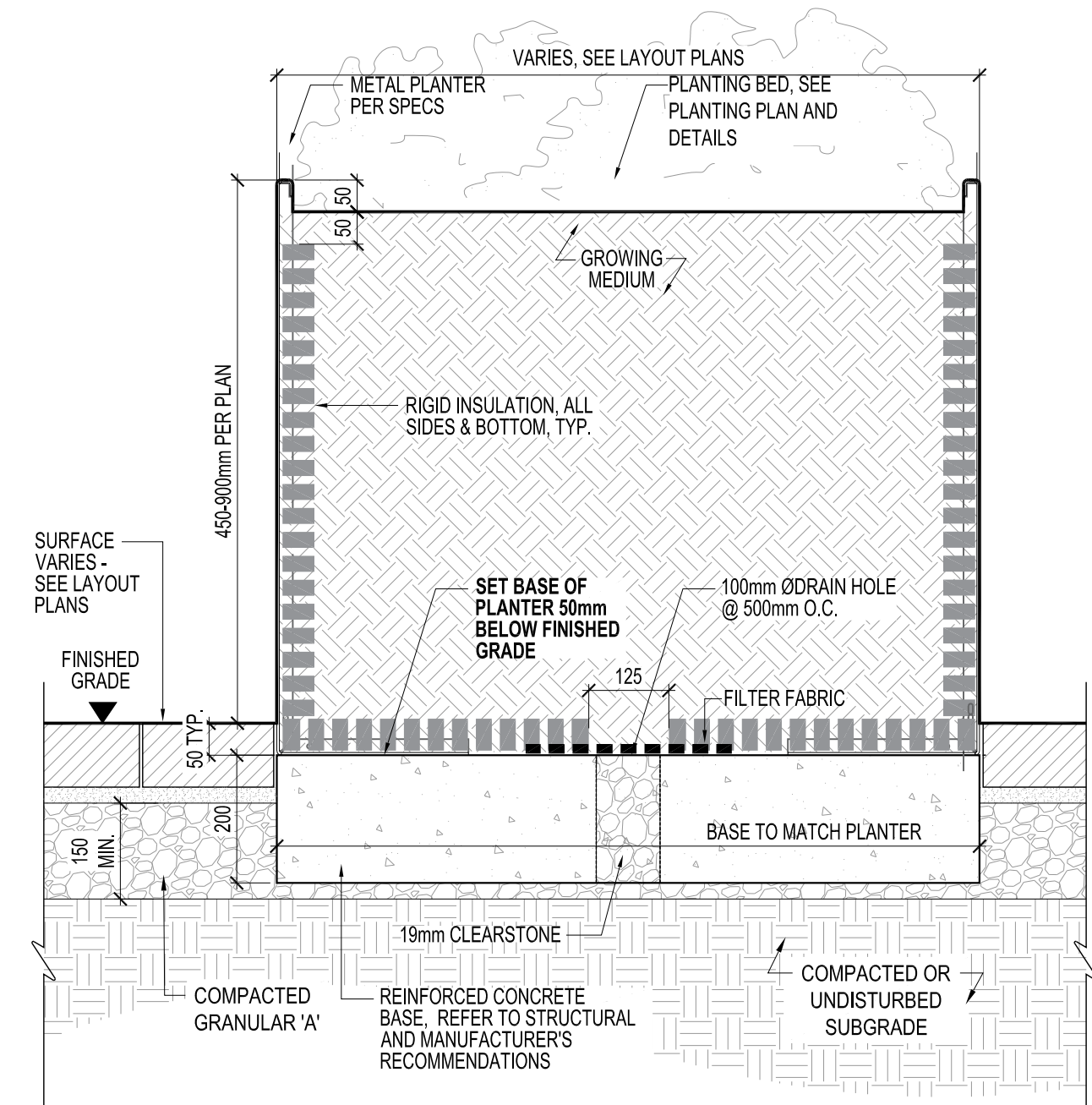
7 PRIVACY FENCING, SUBGRADE CONDITION VARIES NTS



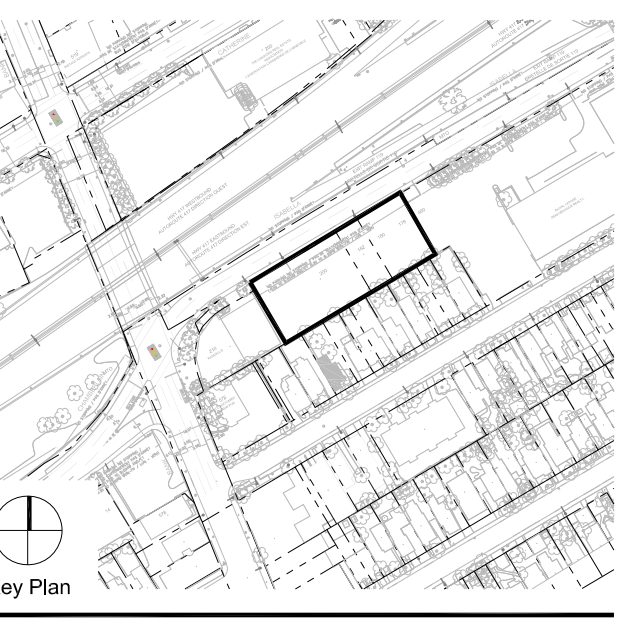
6 OMEGA ECO PERIMETER FENCE NTS



6 OMEGA ECO PERIMETER FENCE NTS



8 CLOSED BOTTOM METAL PLANTER AT GRADE NTS

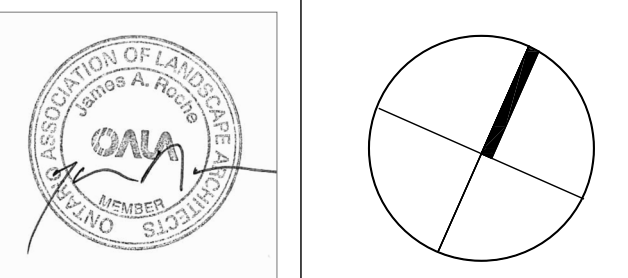


NOT FOR CONSTRUCTION

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

THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCY OR VARIATION FROM THE DRAWINGS. DO NOT SCALE THE DRAWINGS. DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT. ALL DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS ARE THE COPYRIGHT PROPERTY OF THE LANDSCAPE ARCHITECT AND MUST BE RETURNED UPON REQUEST. REPRODUCTION OF DRAWINGS, SPECIFICATIONS AND RELATED DOCUMENTS IN PART OR IN WHOLE IS FORBIDDEN WITHOUT WRITTEN PERMISSION.

425 Adelaide St. W  
Suite 600  
Toronto, Ontario  
M5V 3C1  
T 416 968 7908  
www.dtah.com



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