

**SITE SERVICING ELEMENTS SHOWN ON THIS SHEET ARE FOR REFERENCE ONLY.
SEE CIVIL DRAWINGS FOR SITE SERVICING / GRADING.**



* Total Private Trees = 25, Total City Owned Trees = 0

Legend:

- Property Line
- OHW Offset
- Asphalt
- Concrete
- Pavers
- Sod / Seed
- Proposed trees
- Proposed perennials, Ornamental Grasses
- Naturalization Shrubs



CULTIVATE SUBGRADE AND INCORPORATE 150mm
PLANTING MEDIUM OVER ENTIRE BED.

TYPICAL SPACING:

- STAGGER PLANTING PITS IN PLANTING BED AS PER SPECIES SPACING
- PLANTING PITS 600mm x 600mm x 300mm
- 600mm MIN FROM BED EDGE
- SEED ACCORDING TO SPECS.



1. EXCAVATE 600mm-900mm PLANT PIT AND SCARIFY SIDES
2. FILL PIT WITH PLANTING MEDIUM, ACCOMMODATING ROOTBALL SO THAT TOP OF ROOTBALL AND FINAL GRADE ARE LEVEL WITH THE SURROUNDING GRADE

Scale: 1:50

KEY PLAN

GENERAL NOTES

- 1 All general site information and conditions compiled from existing plans, surveys and consultant's field notes.
- 2 Report all discrepancies prior to any work. No responsibility is borne by the Consultant for unknown subsurface conditions.
- 3 The location of the utilities is approximate only, and the exact location should be determined by consulting the municipal authorities and utility companies concerned. The Contractor shall prove the location of utilities and shall be responsible for adequate protection from damage.
- 3 All dimensions shown are to be verified on site prior to any construction. No deviations are to be made from the layouts as shown on this plan without prior consultation with the Landscape Architect and Owner.
- 4 Obtain approval of Landscape Architect for granular base and layout of all pavement areas prior to construction.
- 5 Stake planting locations and receive approval of Landscape Architect, prior to excavation of any planting pits. No sub-grade or other material shall be made without prior approval of the Landscape Architect.
- 6 Where place is encountered proper drainage must be ensured in tree/shrub pits, prior to planting. Have method approved by Landscape Architect.
- 7 All sodded areas to receive a minimum of 150mm of topsoil over graded sub-base. If sod with mesh is used, mesh to be removed completely during sodding operations. Sod shall come from an approved source and shall be laid within 24 hours of being cut in the nursery. Only nursery sod shall be used.
- 8 Final subgrade is to be approved by the Landscape Architect prior to sod being laid.
- 9 Maintain positive surface runoff through the entire construction period.
- 10 Reinstatement all areas and items damaged as a result of construction activities.

02		
01	Issued for SPC	2025/04/11
no.	revision	date

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ARCHITECTURE

Ruhland & Associates Ltd

landscape architecture • urban design • site planning

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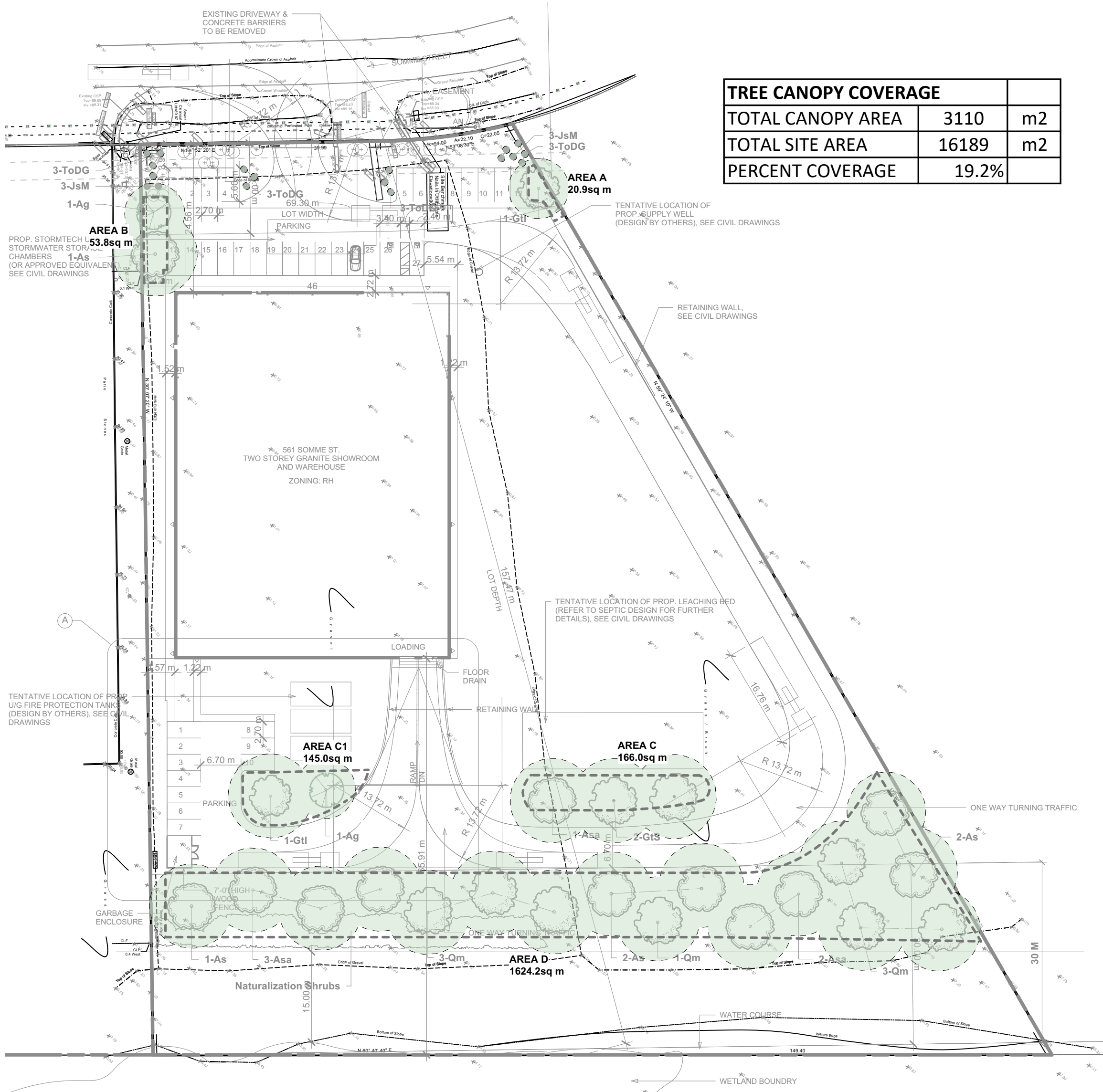
561 SOMME STREET
TWO STOREY GRANITE SHOWROOM
AND WAREHOUSE

north	
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LANDSCAPE /
PLANTING PLAN

scale	drawn by D.A.
date	checked by M.R.
project number RL _ _ _ RA	drawing number L-01
CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.	
revision	

XXXXXX



TREE CANOPY COVERAGE		
TOTAL CANOPY AREA	3110	m2
TOTAL SITE AREA	16189	m2
PERCENT COVERAGE	19.2%	

Soil Volume Area, Tree Quantity and Size	Tree Quantity	OTTAWA Target Soil Volume (m³)	Design Soil Volume	Soil Adequacy percentage	%Soil to be supplied by contractor
AREA A - 1 Medium tree					SEE NOTE
plant bed (20.9 sq m x 1.2 ave metre deep)	1	30.0	25.1	84%	1
AREA B - 1 Large, 1 Medium Tree					SEE NOTE
plant bed (53.8 sq m x 0.8 ave metre deep)	2	43.0	43.0	100%	1
AREA C - 3 Large Trees					SEE NOTE
plant bed (166 sq m x 0.4 ave metre deep)	3	54.0	66.4	123%	1
AREA C1 - 1 Large, 1 Medium Tree					SEE NOTE
plant bed (145 sq m x 0.4 ave metre deep)	2	36.0	58.0	161%	1
AREA D - 17 Large Trees					SEE NOTE
plant bed (1514 sq m x 0.4 ave metre deep)	17	425.0	605.6	142%	2

NOTES:
PLANTING MEDIUM REQUIREMENTS FOR TREE PLANTING

.1 WHERE SOIL VOLUMES ARE WITHIN EXCAVATED DEVELOPMENT AREA:

PROVIDE 100% PLANTING MEDIUM TO DEPTHS INDICATED IN SOIL VOLUME CHART. WHERE SUBSOIL BELOW THE INDICATED DEPTH OF PLANTING MEDIUM IS NOT CONDUCIVE TO PLANT GROWTH, REPLACE WITH APPROVED SUBSOIL TO A FURTHER DEPTH OF 300mm.

.2 WHERE SOIL VOLUMES INCLUDE SOIL VOLUMES AT PROPERTY LINE

R.O.W. AND WITHIN SUBJECT PROPERTY:

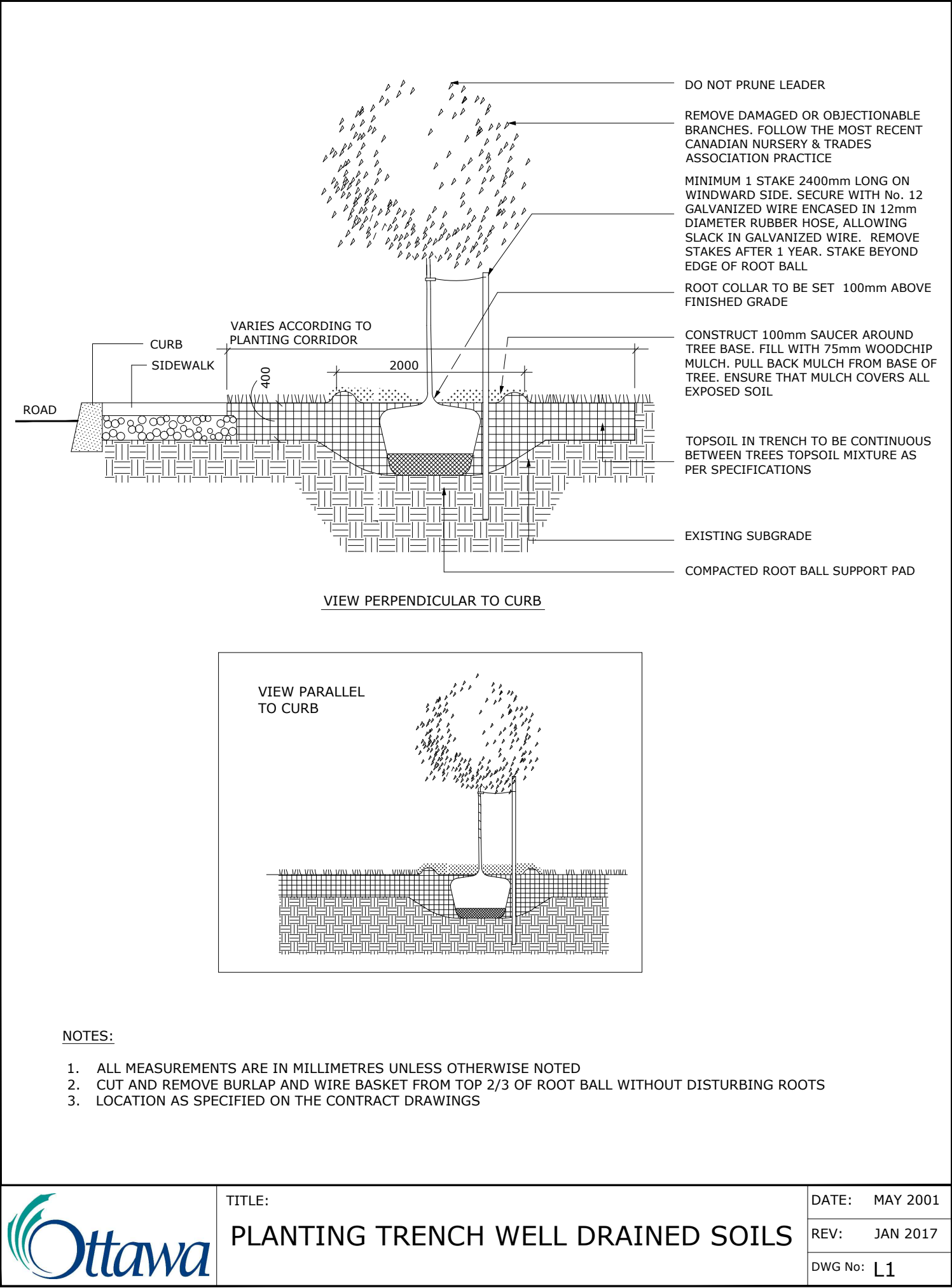
ASSUME ALL SOIL VOLUME REQUIREMENTS ARE MET WITHIN THE R.O.W. AREA. REINSTATE ANY DISTURBED AREAS IN R.O.W. OUTSIDE THE 2m RADIUS TREE PITS WITH 100-150mm TOPSOIL AND SOD.

PLACE PLANTING MEDIUM (TO DEPTH INDICATED ON SOIL VOLUME CHART) AT ALL DISTURBED AREAS WHERE EXISTING SOILS ARE REMOVED, OR WHERE EXISTING SOILS ARE NOT CONDUCIVE TO PLANT GROWTH.

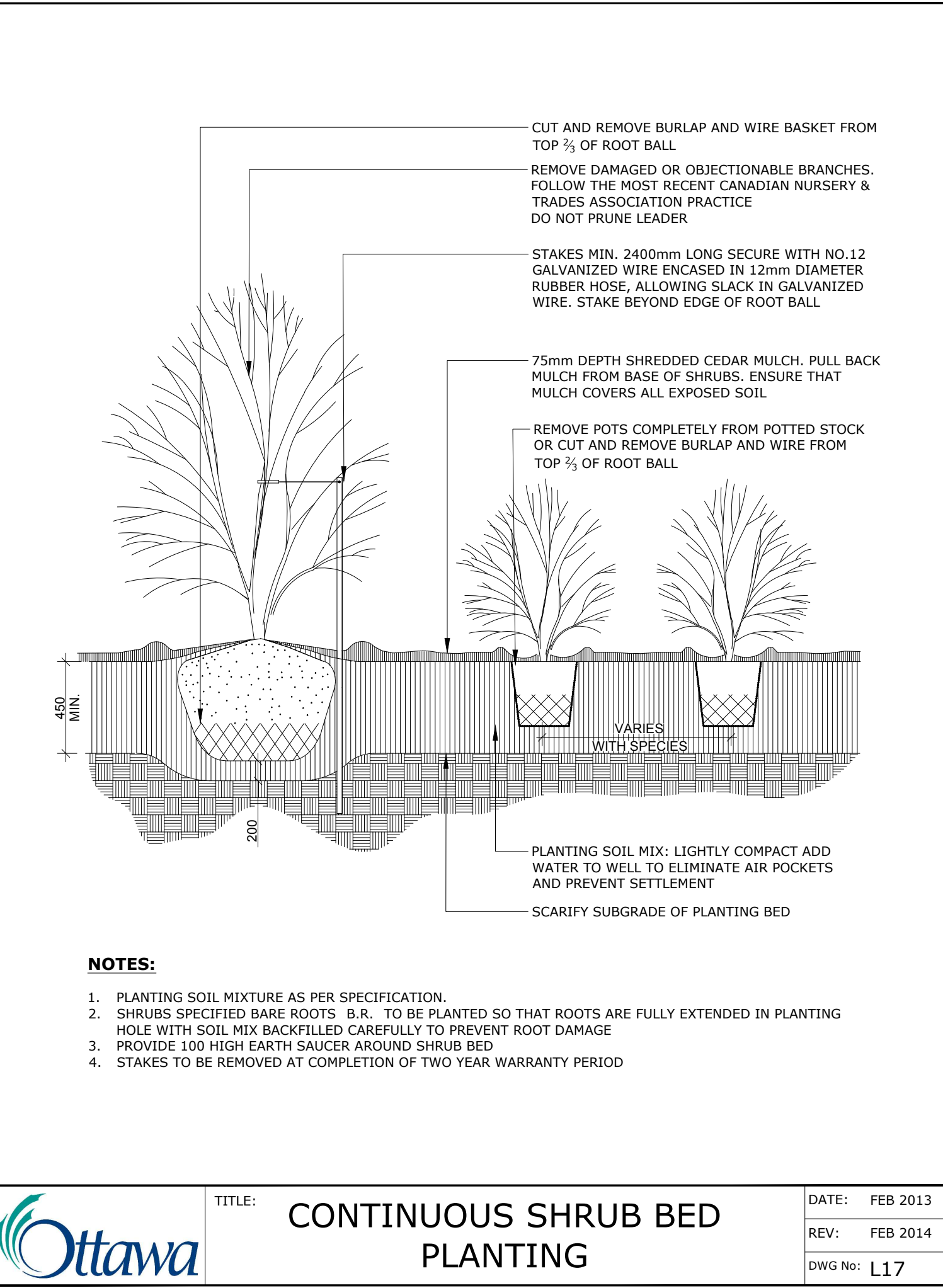
ADDITIONAL PLANTING MEDIUM IS NOT REQUIRED WHERE EXISTING SOIL IS PRESENT IN OR ADJACENT TO THE R.O.W. THIS DOES NOT INCLUDE TOPSOIL REQUIRED FOR SODDING.

WHERE SUBSOIL BELOW THE INDICATED DEPTH OF PLANTING MEDIUM IS NOT CONDUCIVE TO PLANT GROWTH, REPLACE WITH APPROVED SUBSOIL TO A FURTHER DEPTH OF 300mm.

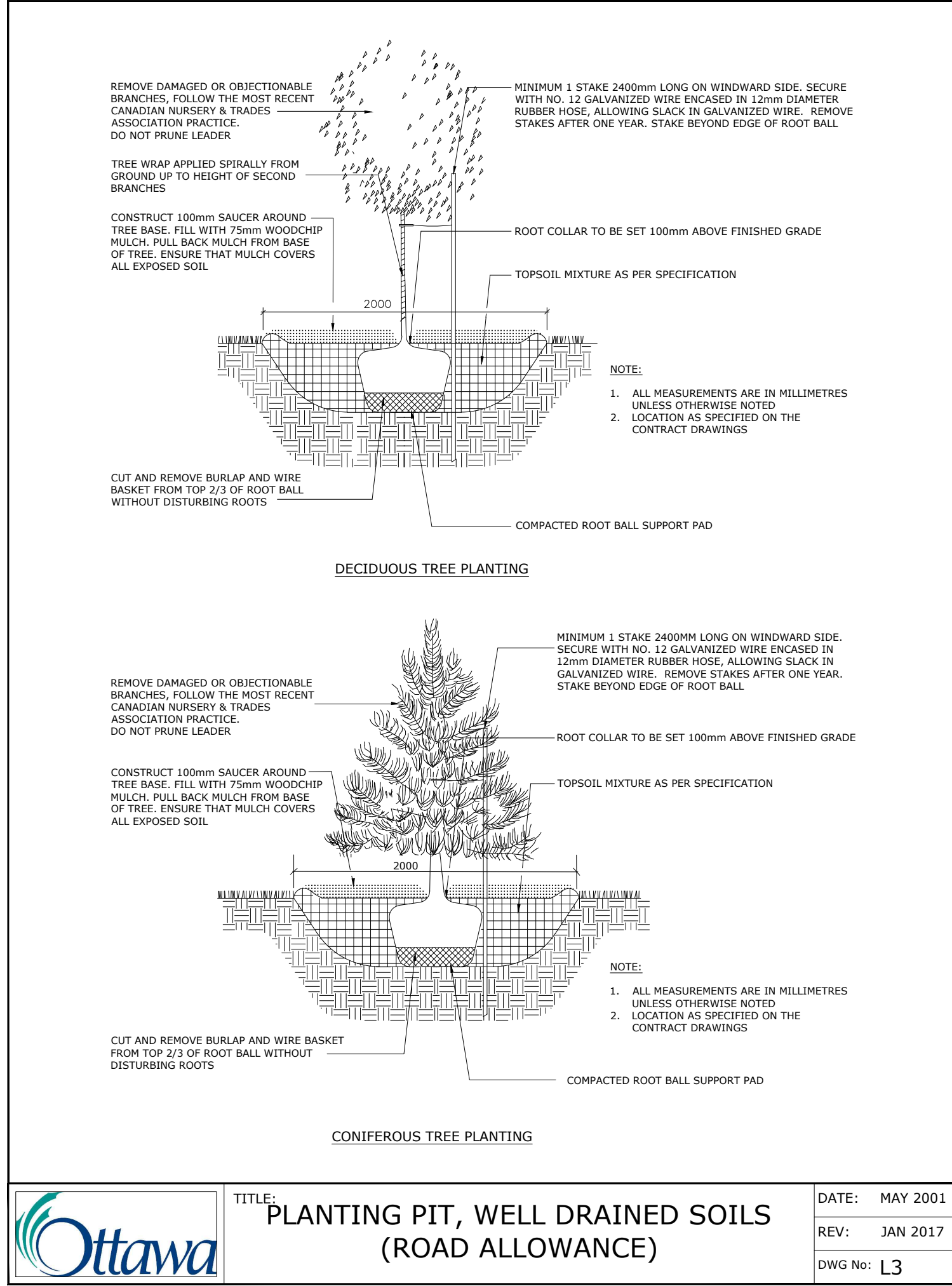
BASE CONTRACT TO ASSUME SUBSOIL IS CONDUCIVE TO PLANT GROWTH.



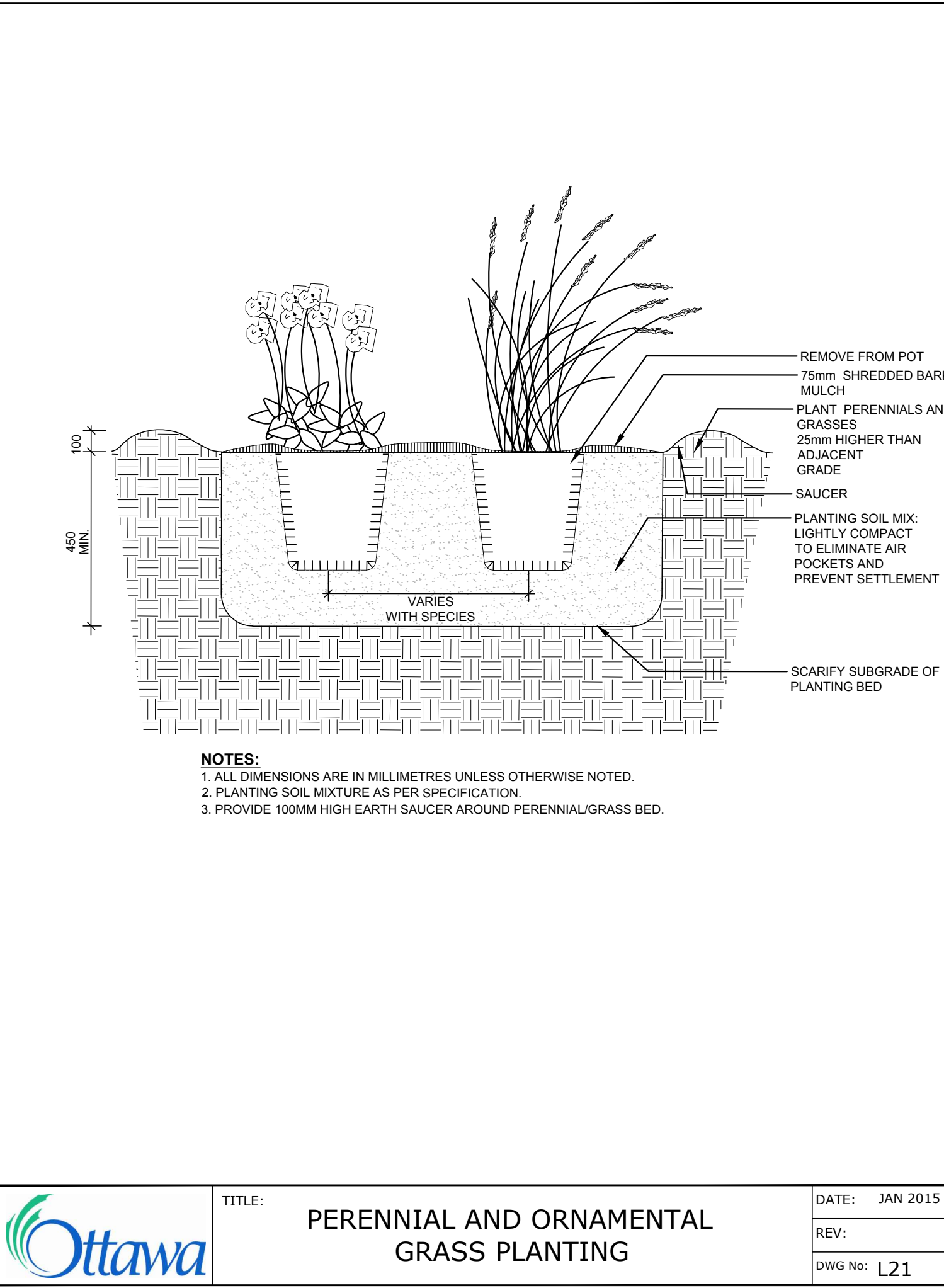
	TITLE: PLANTING TRENCH WELL DRAINED SOILS	DATE: MAY 2001 REV: JAN 2017 DWG No: L1
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	TITLE: CONTINUOUS SHRUB BED PLANTING	DATE: FEB 2013 REV: FEB 2014 DWG No: L17
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	TITLE: PLANTING PIT, WELL DRAINED SOILS (ROAD ALLOWANCE)	DATE: MAY 2001 REV: JAN 2017 DWG No: L3
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	TITLE: PERENNIAL AND ORNAMENTAL GRASS PLANTING	DATE: JAN 2015 REV: DWG No: L21
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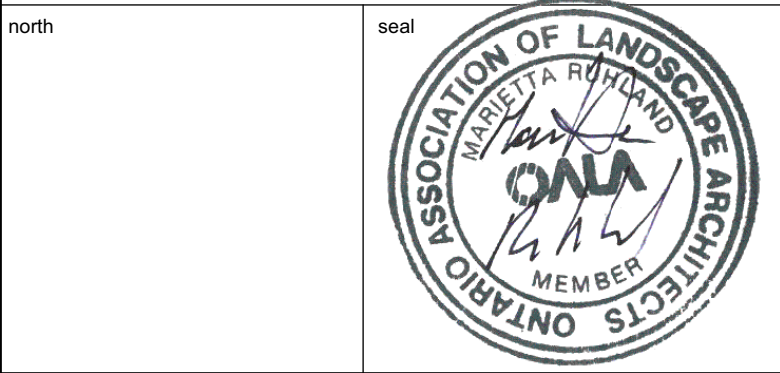
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TWO STOREY GRANITE SHOWROOM
AND WAREHOUSE



drawing title		
LANDSCAPE DETAILS		
scale	drawn by	D.A.
date	checked by	M.R.
project number	drawing number	L-02
RL		
RA		
CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.		revision
DO NOT SCALE DRAWINGS		