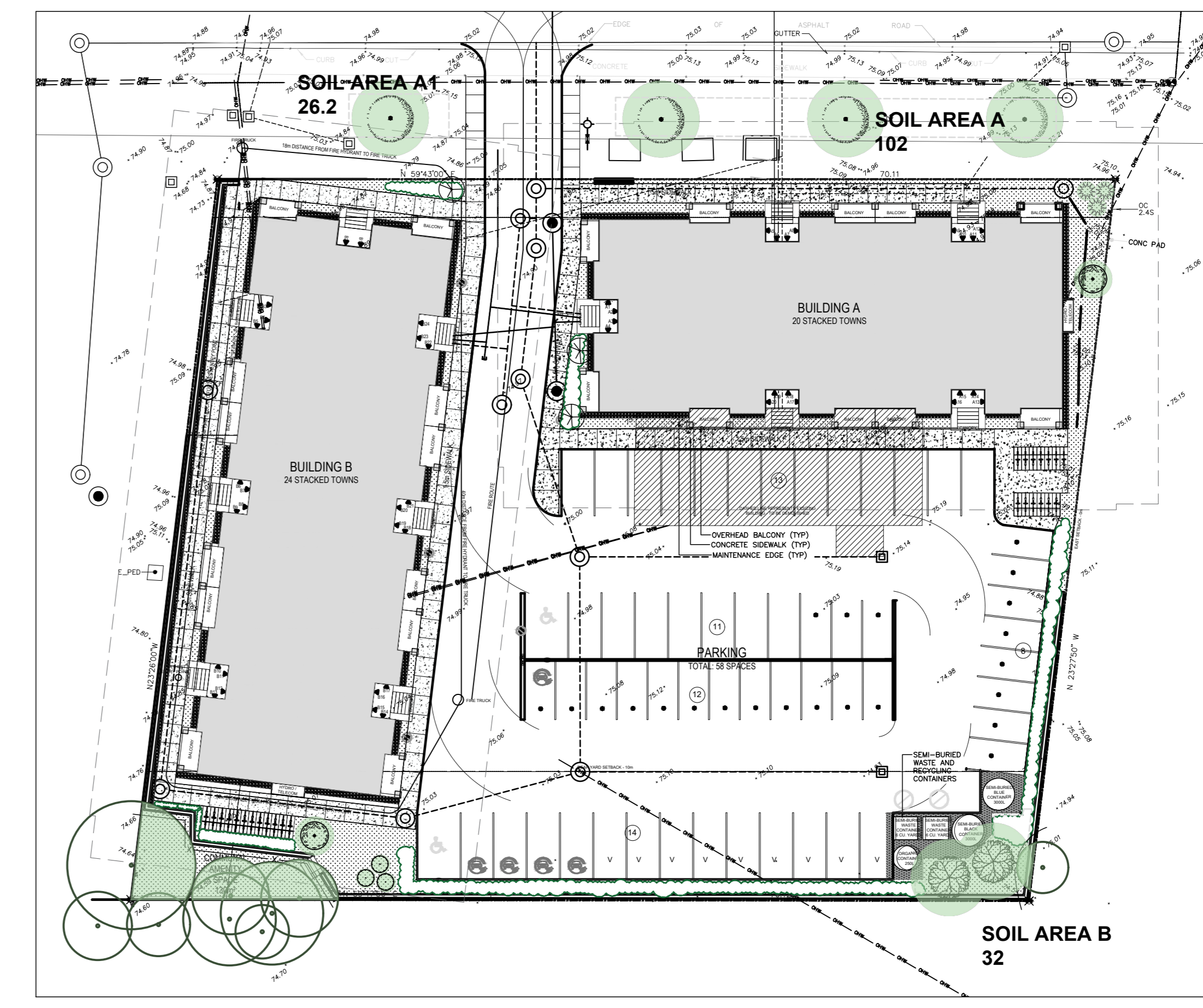
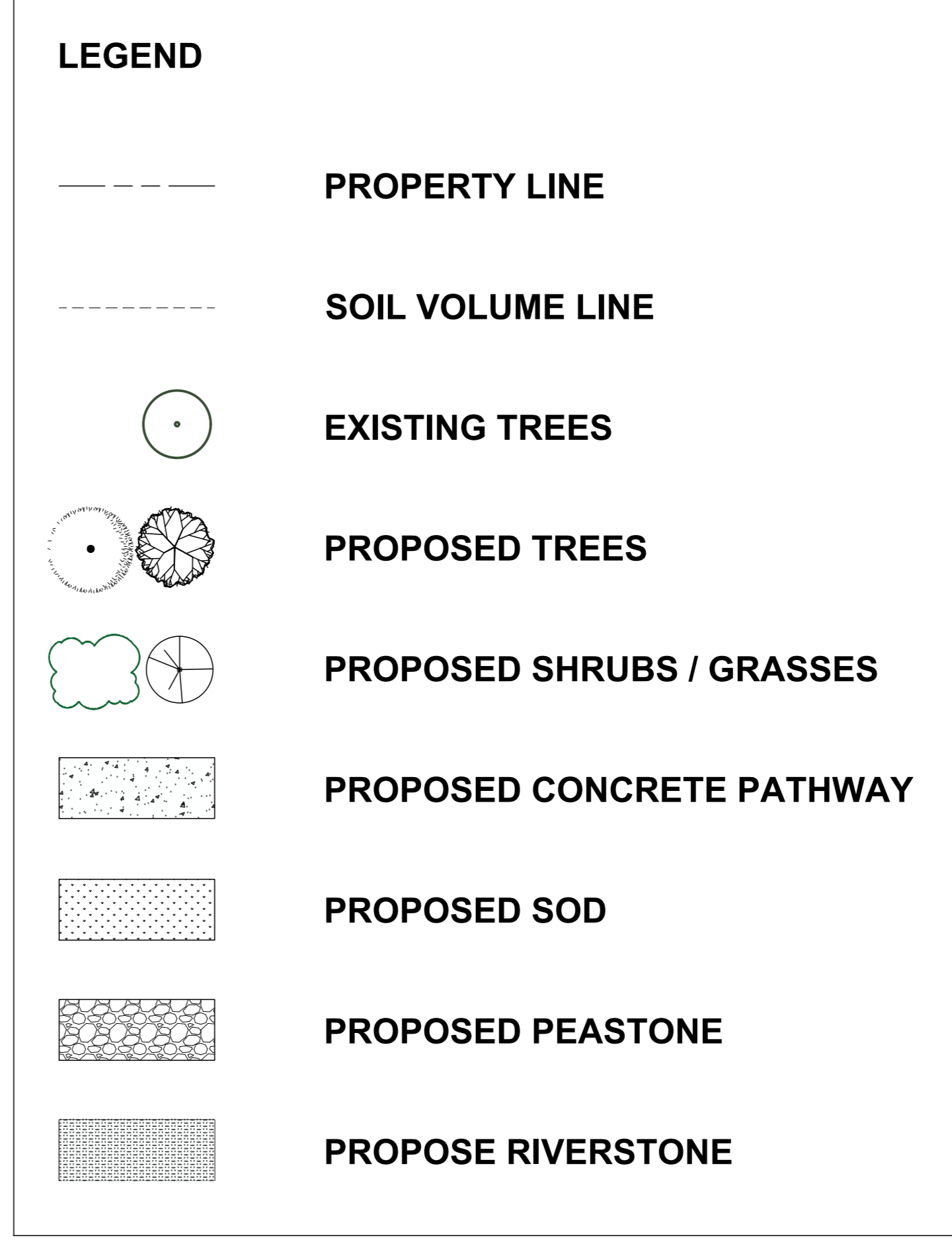
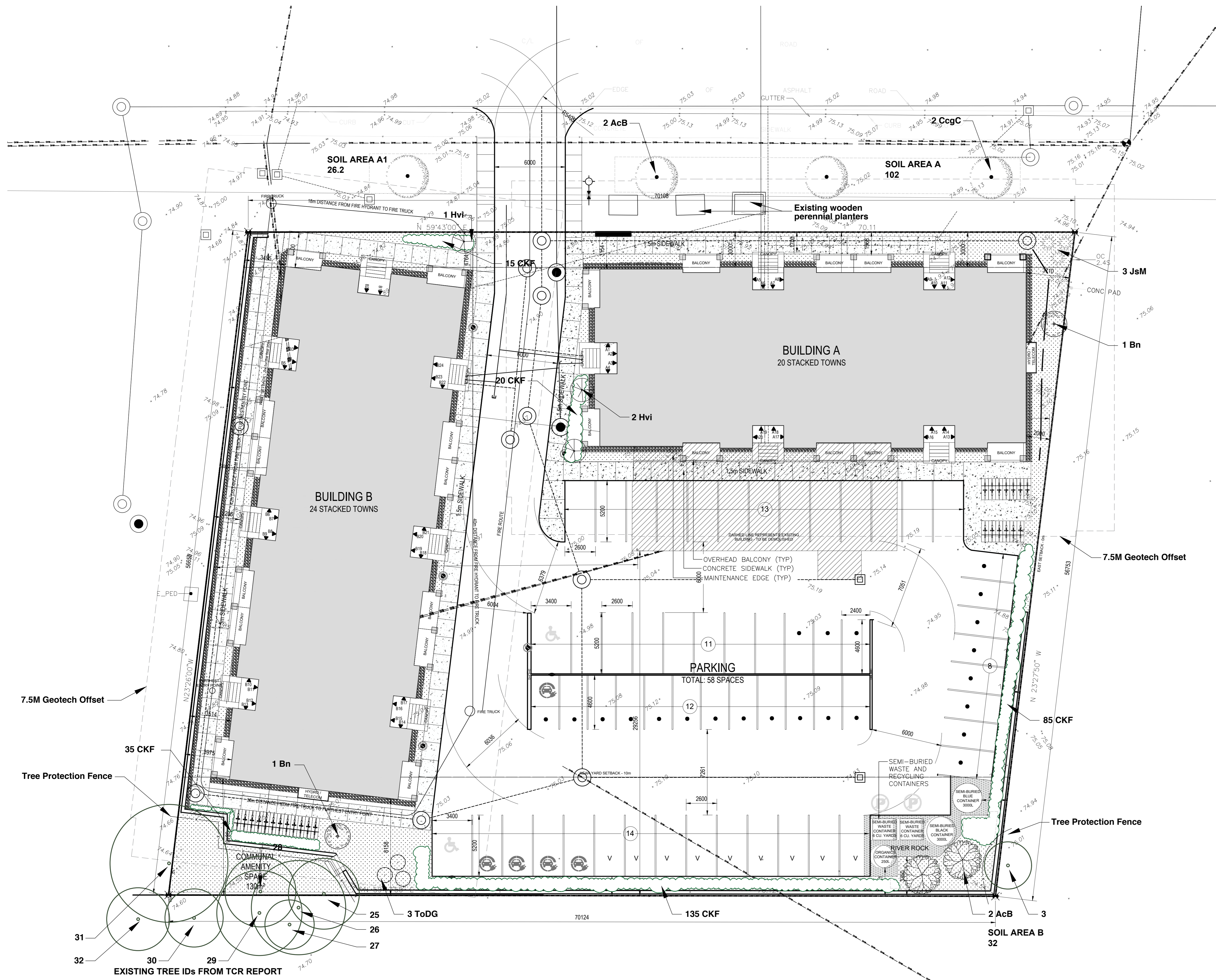


THIS PLAN IS ISSUED FOR SITE PLAN CONTROL ONLY. ADDITIONAL DETAILING AND SPECIFICATIONS ARE REQUIRED PRIOR TO TENDERING AND CONSTRUCTION.

PLAN TO BE READ IN CONJUNCTION WITH 'PRELIMINARY TREE CONSERVATION REPORT 2506 Innes Road OTTAWA ON' May, 2024 BY Kevin Myers, MFC ISA Certified Arborist @ ON-2907A Dendron Forestry Services



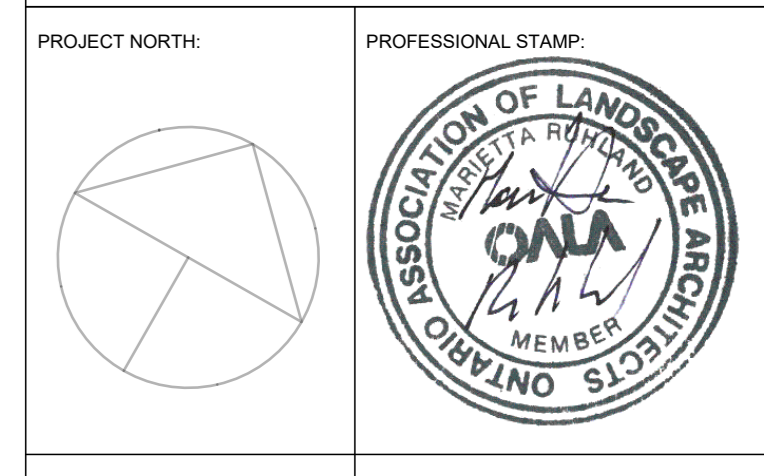
Note: the tree layer has been added to the original grading plan supplied by the client in pdf format. This layer refers to the trees only, and the original plan has not been altered in the process. Refer to the original document for details as quality is lost when importing the plan into the mapping software used to create the tree layer.

GENERAL NOTES

- All general site information and conditions compiled from existing plans, surveys and consultant's field notes. Report all discrepancies prior to any work. No responsibility is born by the Consultant for unknown subsurface conditions.
- 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.
- 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.
- No other trees to be removed without prior approval by Landscape Architect.

4	REISSUED FOR SPC	DEC 17/24
3	REISSUED FOR SPC	SEP 13/24
2	REISSUED FOR SPC	MAY 14/24
1	ISSUED FOR SITE PLAN CONTROL	DEC 01/23
No.	ISSUE	DATE

Ruhland & Associates Ltd
 200-1710 Courtwood Crescent, Ottawa, Ontario K1C 3S7
 T: (613) 221-4141 F: (613) 221-4141 E: info@ruhlant.com W: www.ruhlant.com



TREE CANOPY COVERAGE		
TOTAL CANOPY AREA	248.1	m2
TOTAL SITE AREA	3948	m2
PERCENT COVERAGE	6.28%	

1 Landscape Plan



Soil Volume Area, Tree Quantity and Size	Tree Quantity	OTTAWA Target Soil Volume (m ³)	Design Soil Volume	Soil Adequacy percentage
AREA A - 3 Small trees				
plant bed (102 sq m x 0.9 ave metre deep)	4	63.0	91.8	146%
AREA A1 - 1 Small tree				
plant bed (26.2 sq m x 0.9 ave metre deep)	1	25.0	23.6	94%
AREA B - 2 Small trees				
plant bed (32 sq m x 0.9 ave metre deep)	2	30.0	28.8	96%

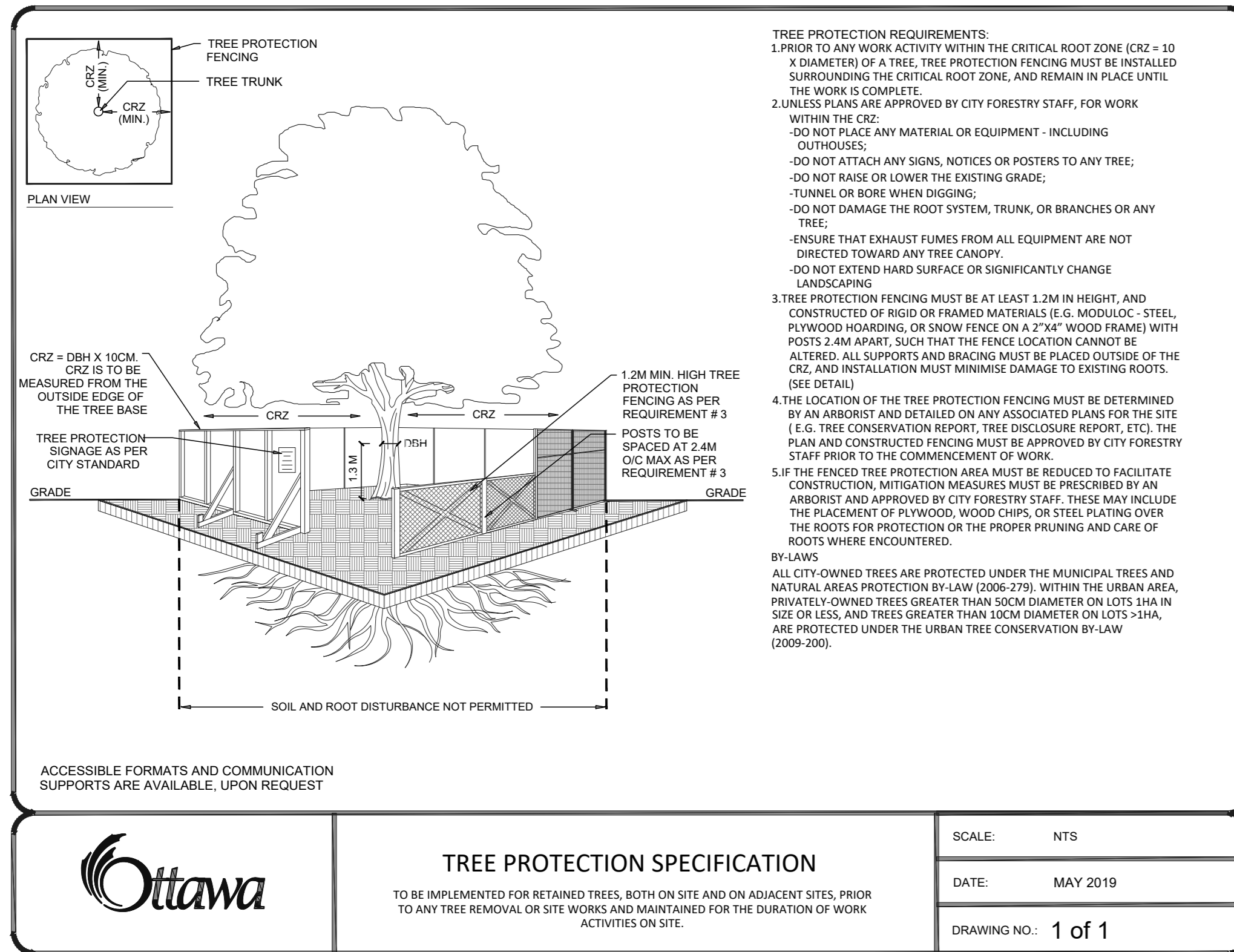
Plant List						
Origin	ID	Qty	Botanical Name	Common Name	Scheduled Size	Remarks
SMALL ORNAMENTAL TREES						
Ntv H	AcB	4	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry (tree form)	40mm caliper	WB, Staked
Ntv	CcgC	2	Crataegus crus-galli inermis 'Cruzam'	Thornless Crusader Cockspear Hawthorn	45mm caliper	WB, Staked
CONIFERS						
Non Ntv	JsM	3	Juniperus scopulorum 'Medora'	Medora Juniper	125 cm ht.	Potted
Ntv	ToDG	3	Thuja occidentalis 'Degroot's Spire'	Degroot's Spire Arborvitae	150 cm ht.	Potted
LARGE SHRUBS						
Ntv	Hvi	2	Hamamelis virginiana	Witch Hazel	200 cm ht.	WB Staked
Ntv	Bn	2	Betula Nigra 'Fox valley'	Fox Valley River Birch	200 cm ht.	WB Staked

Total number of Private trees = 2
 Total number of City trees = 4

PROJECT: 2506 Innes Road OTTAWA ON

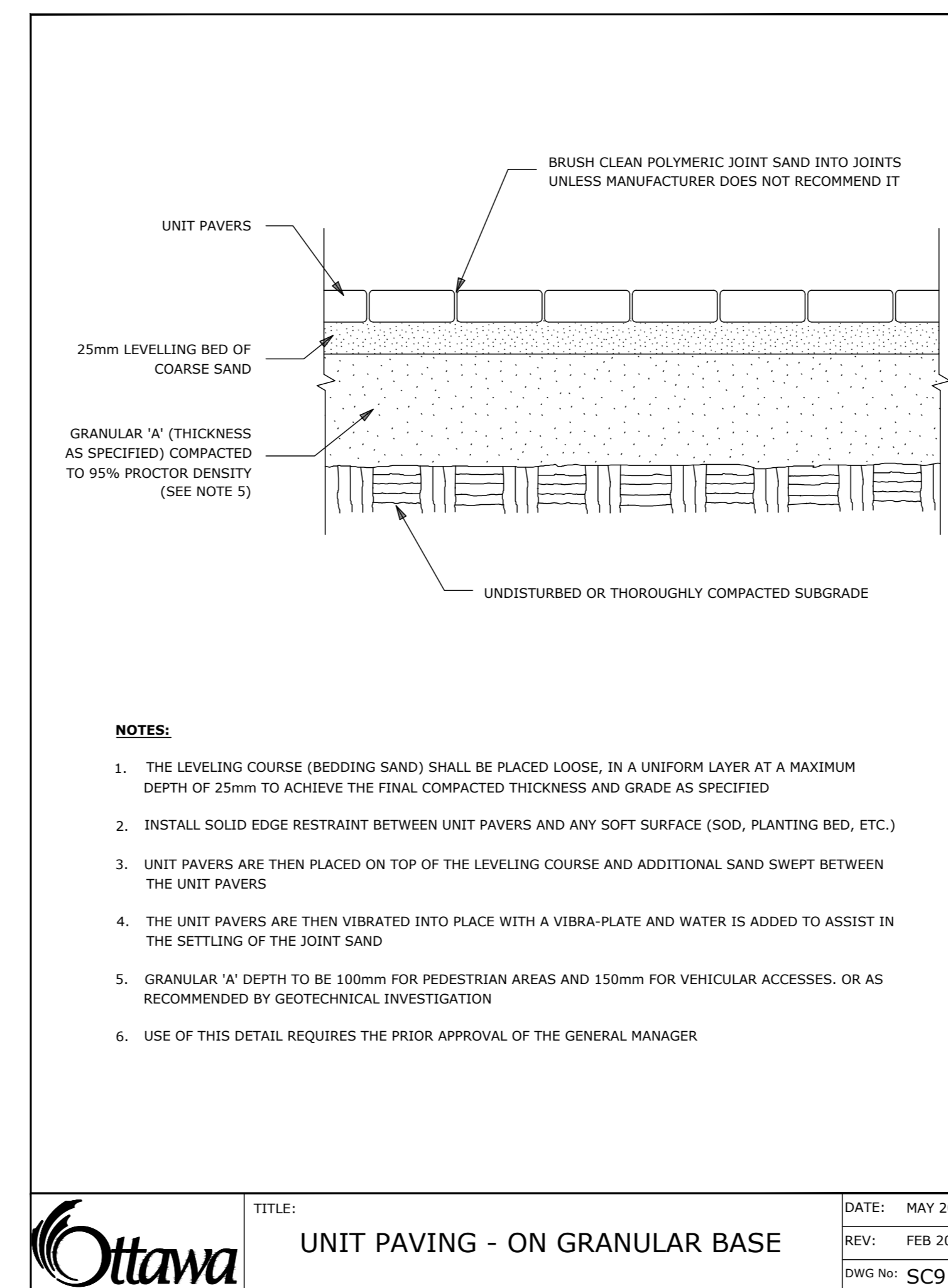
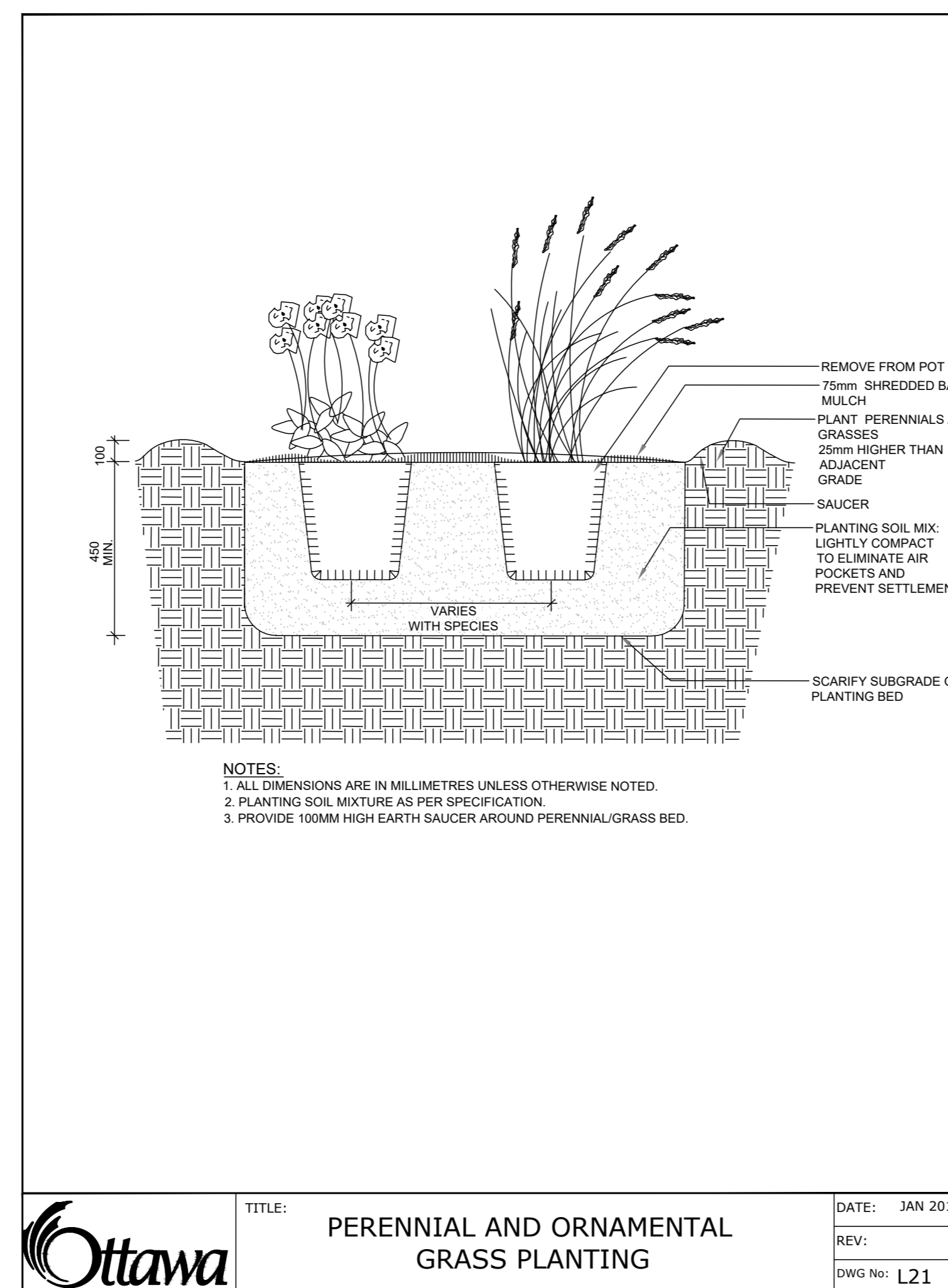
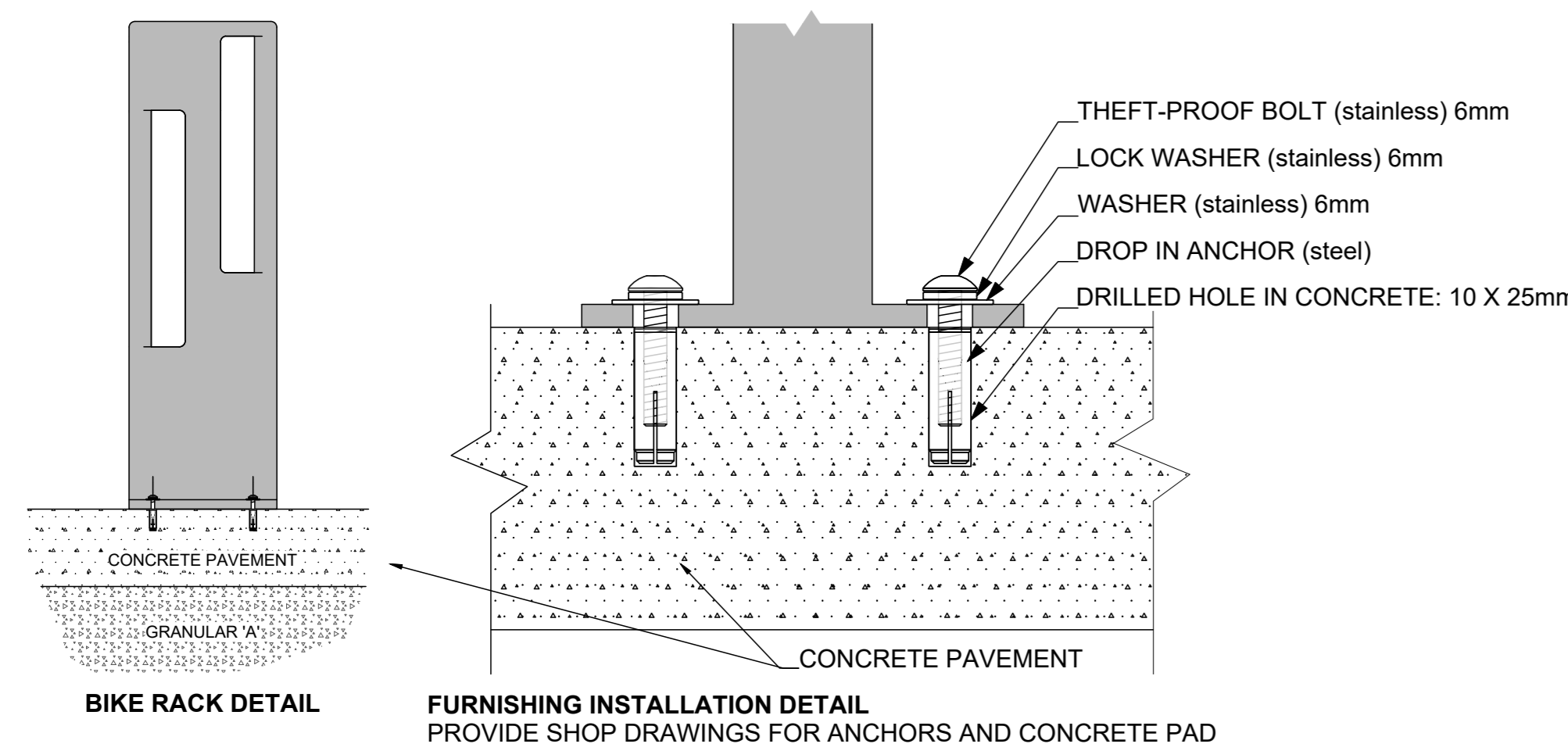
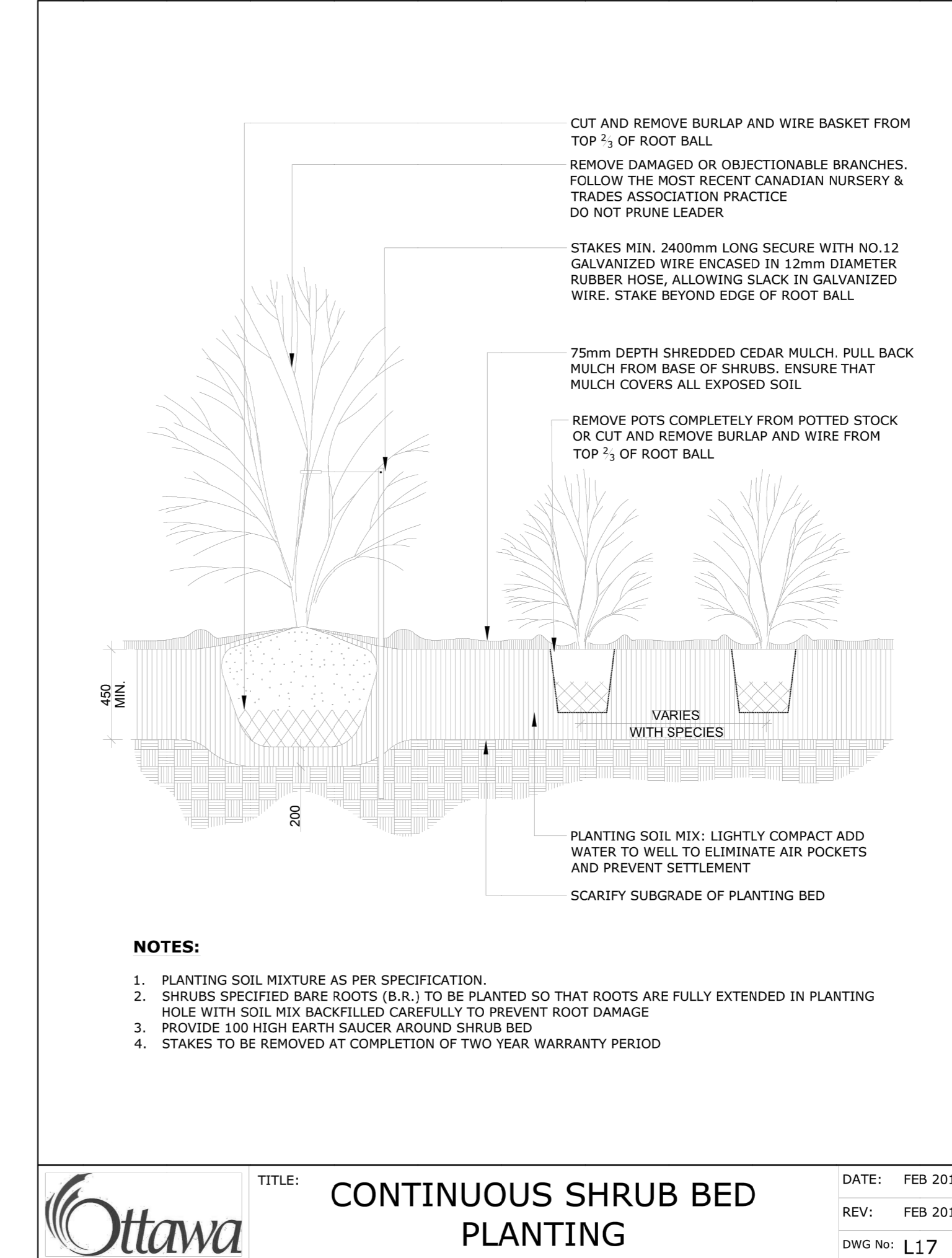
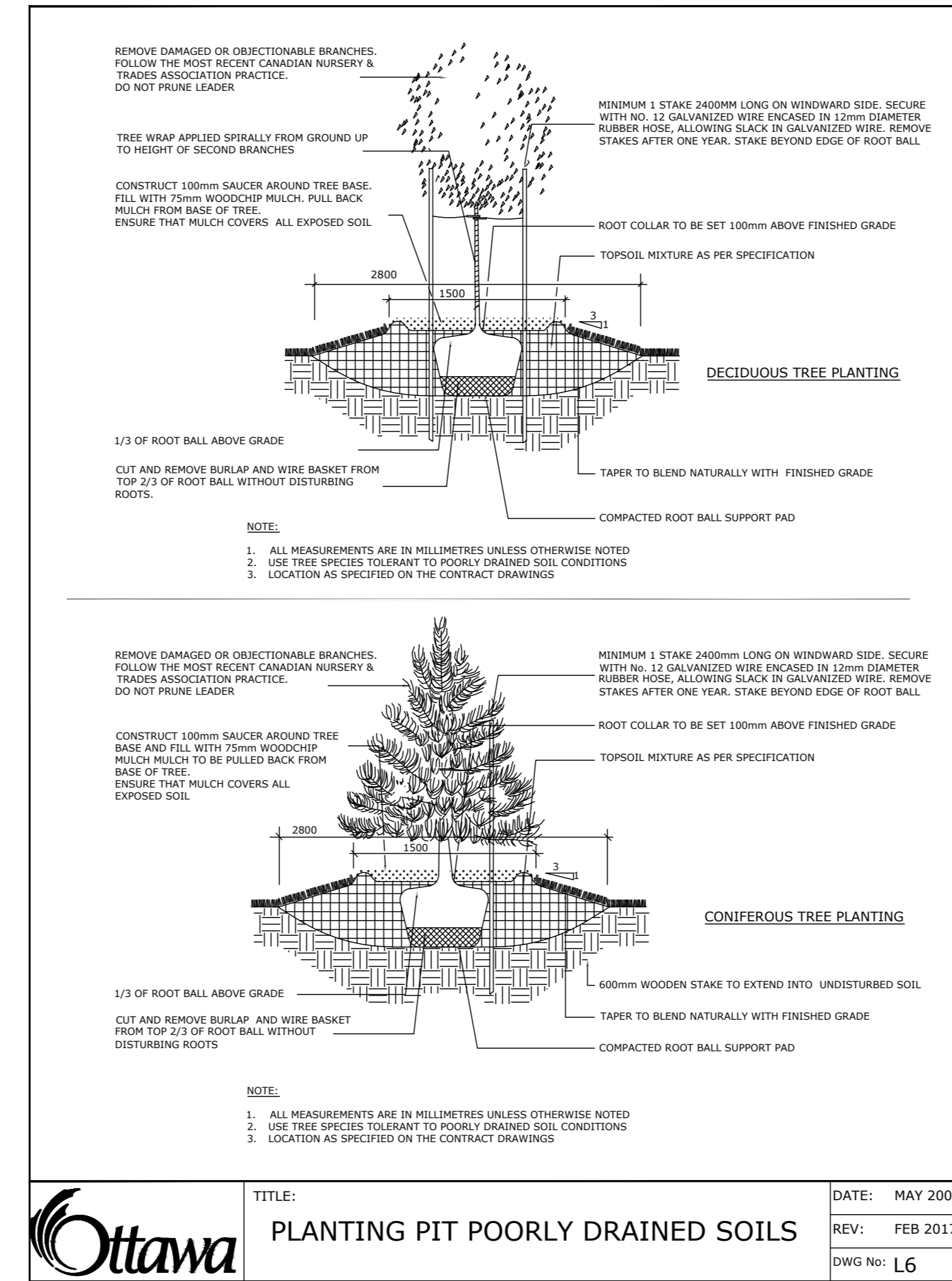
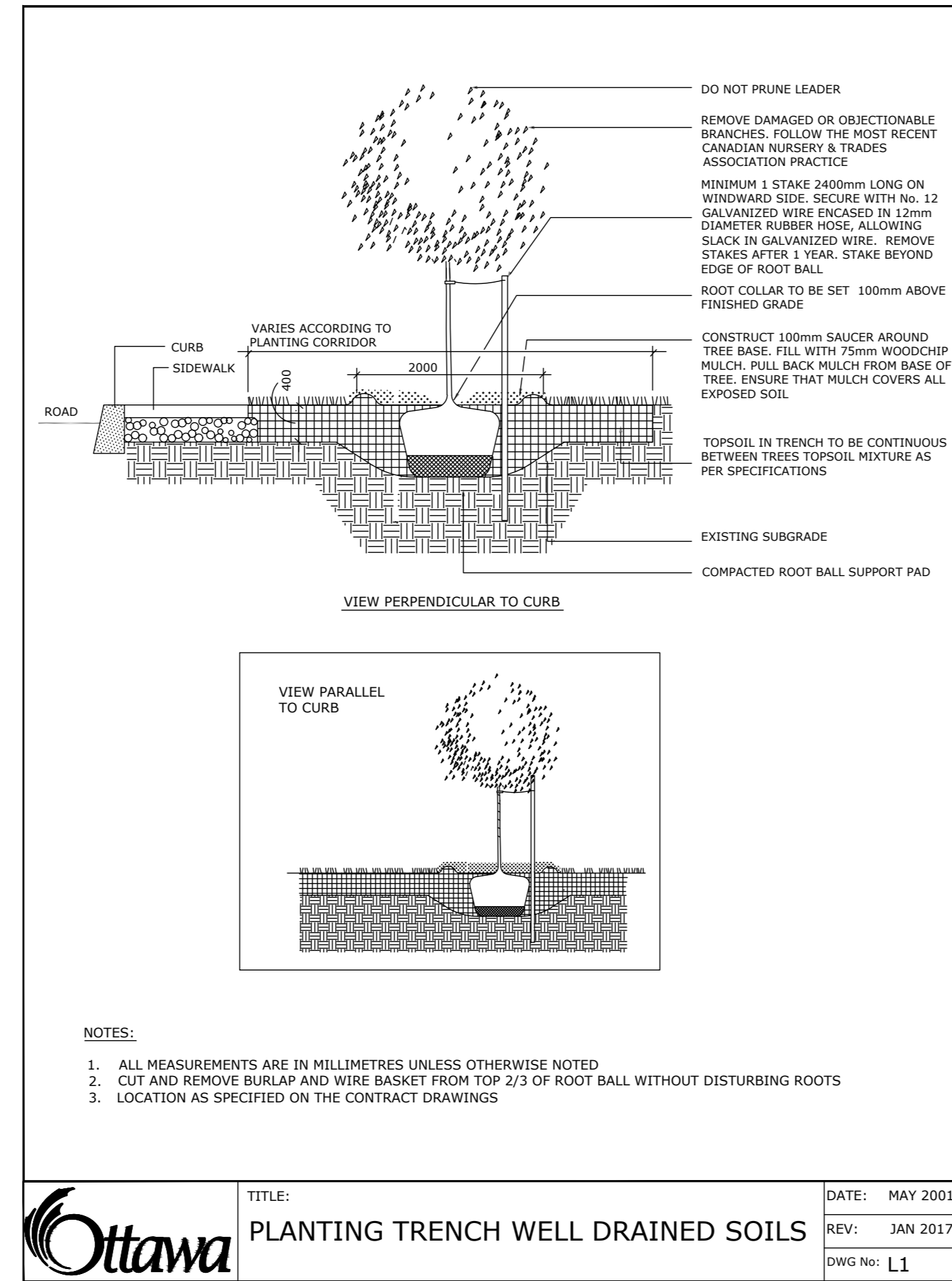
LANDSCAPE PLAN

DESIGN: M.R.	DRAWING NO: L-01
DRAWN: M.M. / D.A.	
CHECKED: M.R.	G-C NO:
PLOTTED:	



NOTES:
 TREES ARE TO BE INSTALLED AS PER CITY STANDARD DETAILS: SOIL VOLUME AS PER BELOW NOTES AND MATRIX ON SHEET L-01.

- STANDARD TREE SOIL VOLUMES QUANTITIES INCLUDE THE TOP 900-1000mm OF SOIL EXISTING SUBSOIL LAYER TO CALCULATE TOTAL SOIL VOLUMES REQUIRED BY THE CITY OF OTTAWA FOR SUSTAINABLE TREE GROWTH. WHERE LARGER SOFT AREAS ARE AVAILABLE, THE TOP 400-500mm LAYER IS USED TO CALCULATE SOIL VOLUMES.
- WHERE EXISTING MATERIAL BELOW THE SPECIFIED TOPSOIL IS NOT CONDUCTIVE TO TREE GROWTH, AN ADDITIONAL LAYER OF PLANTING MEDIUM IS TO BE INSTALLED BELOW SPECIFIED TOPSOIL DEPTH TO OBTAIN THE SOIL VOLUME DEPTHS REQUIRED.
- REFER TO SOIL VOLUME MATRIX AND PLANS FOR AREA WHERE TREE SOIL VOLUMES ARE REQUIRED.



NOTES:
 ADDITIONAL NOTES FOR NUMBER 5: PRECAST PAVERS IN PEDESTRIAN AREAS WHERE NORMAL SNOW REMOVALS ARE DONE IS TO RECEIVE A MINIMUM 200mm GRANULAR 'A'. FURTHER ADJUSTMENTS TO BE SPECIFIED IN RELATION TO SITE CONDITIONS AND GEOTECHNICAL RECOMMENDATIONS.

GENERAL NOTES

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No. ISSUE DATE

SCALE: 1:125

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PROJECT NORTH: PROFESSIONAL STAMP:
 PROFESSIONAL STAMP: PROFESSIONAL STAMP:
 PROJECT: **2506 Innes OTTAWA ON**
 DRAWING: **LANDSCAPE DETAILS**

DESIGN: M.R.	DRAWING NO: L-02
DRAWN: M.M. / D.A.	G-C NO:
CHECKED: M.R.	
PLOTTED:	