

**project1
studio**

Project Studio Incorporated
613 894 3939 mail@project1studio.ca

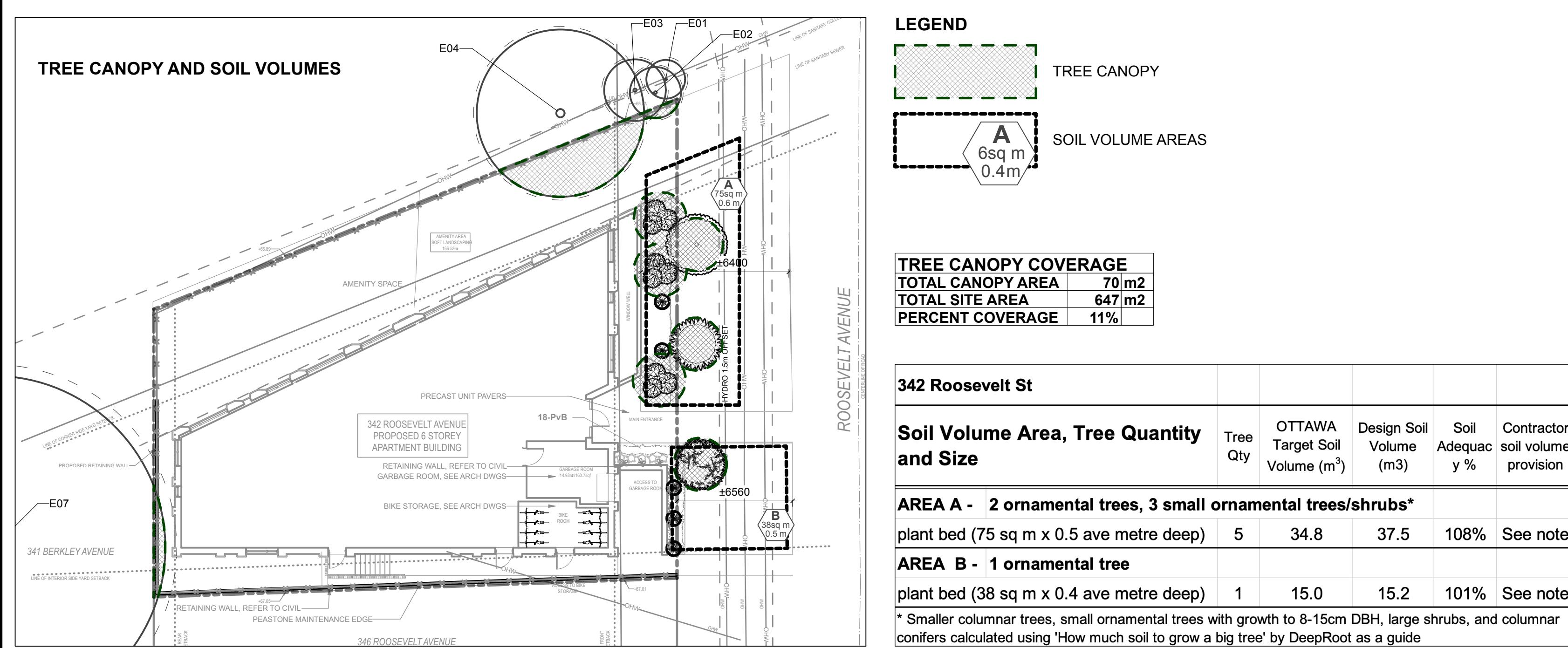
1. All general site information and conditions compiled from existing plans, surveys and Consultant's field notes. Report all discrepancies prior to any work. No responsibility is borne by the Consultant for unknown subsurface conditions.
2. The location of the utilities if shown on the dKEY PLANdrawings set, to be considered as approximate only, and the exact locations 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. Contractor to review project with Consultant(s) and Owner's representative(s) prior to commencing any on site work.
4. Contractor to verify all dimensions, existing elements to be removed / retained / salvaged / reinstated as shown on the drawings set, prior to any construction.
5. Contractor is responsible to preserve and protect existing elements to be retained / salvaged.
6. Contractor to maintain positive surface runoff through the entire construction period.
7. Contractor to obtain approval of Consultant for final subgrade prior to installation of base layer(s).
8. Contractor to obtain approval of Consultant for granular base and layout of all pavement areas prior to installation of surface layer(s).
9. Contractor to reinstate all areas and items damaged as a result of construction activities.

2 SPC re-submission 2025-11-19
1 SPC Submission 2025-08-06
no. issue / revision date

Ruhland & Associates Ltd
landscape architecture • urban design • site planning

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north seal



Origin	ID	Qty	Botanical Name	Common Name	Sched. Size	Remarks	Ownership
3 ORNAMENTAL DECIDUOUS TREES (4 - 6m mature height, mature spread 4 - 6m)							
Ntv H	AcB	1	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry (tree form)	50mm caliper	WB, Staked	City
Non N	MHG	1	Malus x 'Harvest Gold'	Harvest Gold Crabapple	50mm caliper	WB, Staked	City
Non N	MRB	1	Malus x 'Royal Beauty'	Royal Beauty Crabapple	50mm caliper	WB, Staked	City
8 SPECIMEN SHRUBS							
Ntv H	BnFV	3	Betula nigra 'Little King'	Fox Valley River Birch (Clump)	150cm ht.	WB Staked	Private
Ntv H	JcPP	5	Juniperus communis 'Pencil Point'	Pencil Point Juniper	125cm ht.	Potted	Private
VINES							
Ntv H	CIV	3	Clematis virginiana	Virgin's Bower	3 year	Potted	
Ntv H	LbDS	5	Lonicera x brownii 'Dropmore Scarlet'	Dropmore Scarlet Trumpet Honeysuckle	3 year	Potted	
77 PERENNIALS							
Ntv	Mp	5	Matteuccia pennsylvanica	Ostrich Fern			
Mixed	PvA	28	Ornamental Grasses	Tufted Hair Grass, Blue Fescue, Bristle-leaf Sedge	3 year	Potted	
Mixed	PvB	44	Perennial variety	Coreopsis, Creeping Red Phlox, Harebell, Prairie Smoke, White Blazing Star			

342 ROOSEVELT

342 Roosevelt Avenue, Ottawa, ON K2A 1Z3

drawing title

LANDSCAPE PLAN

scale drawn by designed by
date checked by plot date
project number drawing number

25-1765 L-01

Contractor to check and verify all dimensions on the job

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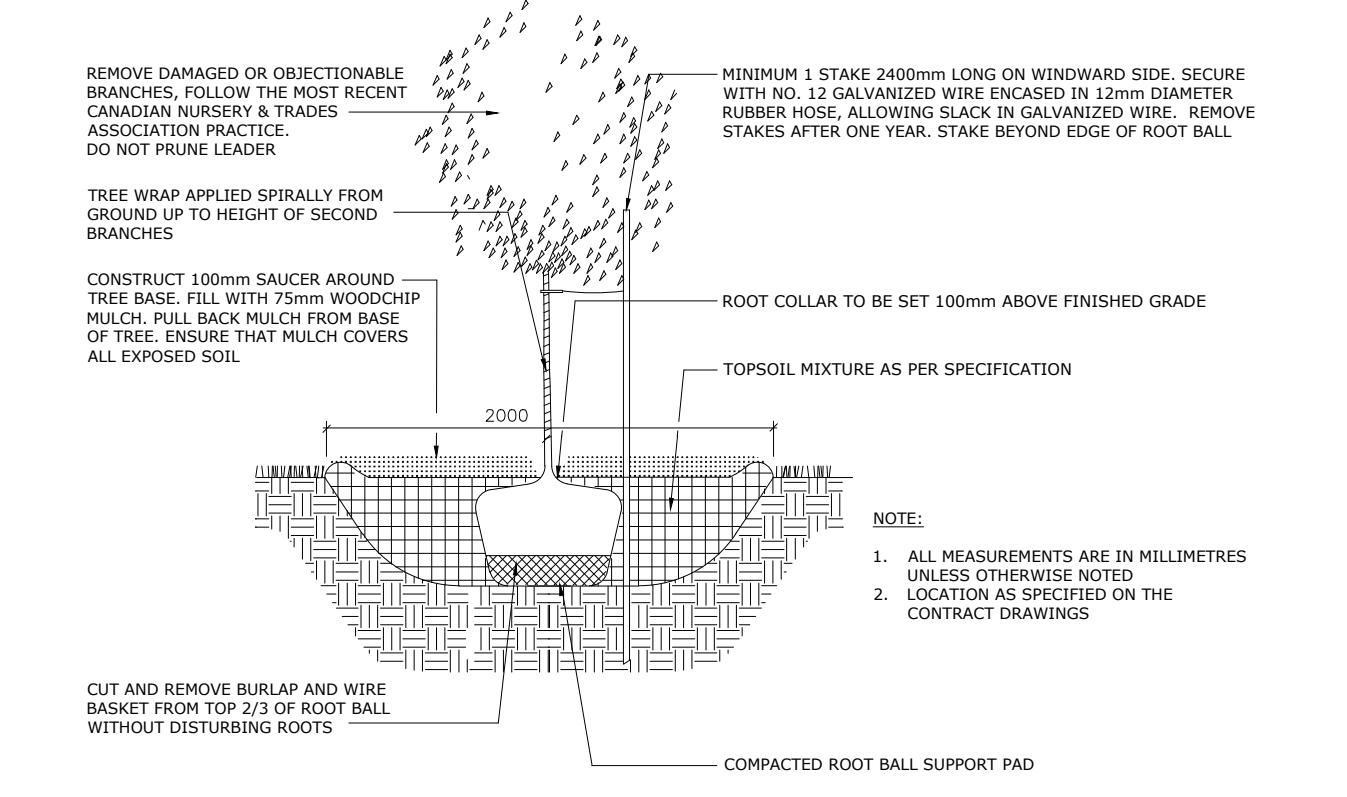
NOTE:
THIS PLAN IS ISSUED FOR SITE PLAN CONTROL
SUBMISSION ONLY.
ADDITIONAL DETAILED AND SPECIFICATIONS
ARE REQUIRED PRIOR TO TENDERING OR
CONSTRUCTION.

NOTES

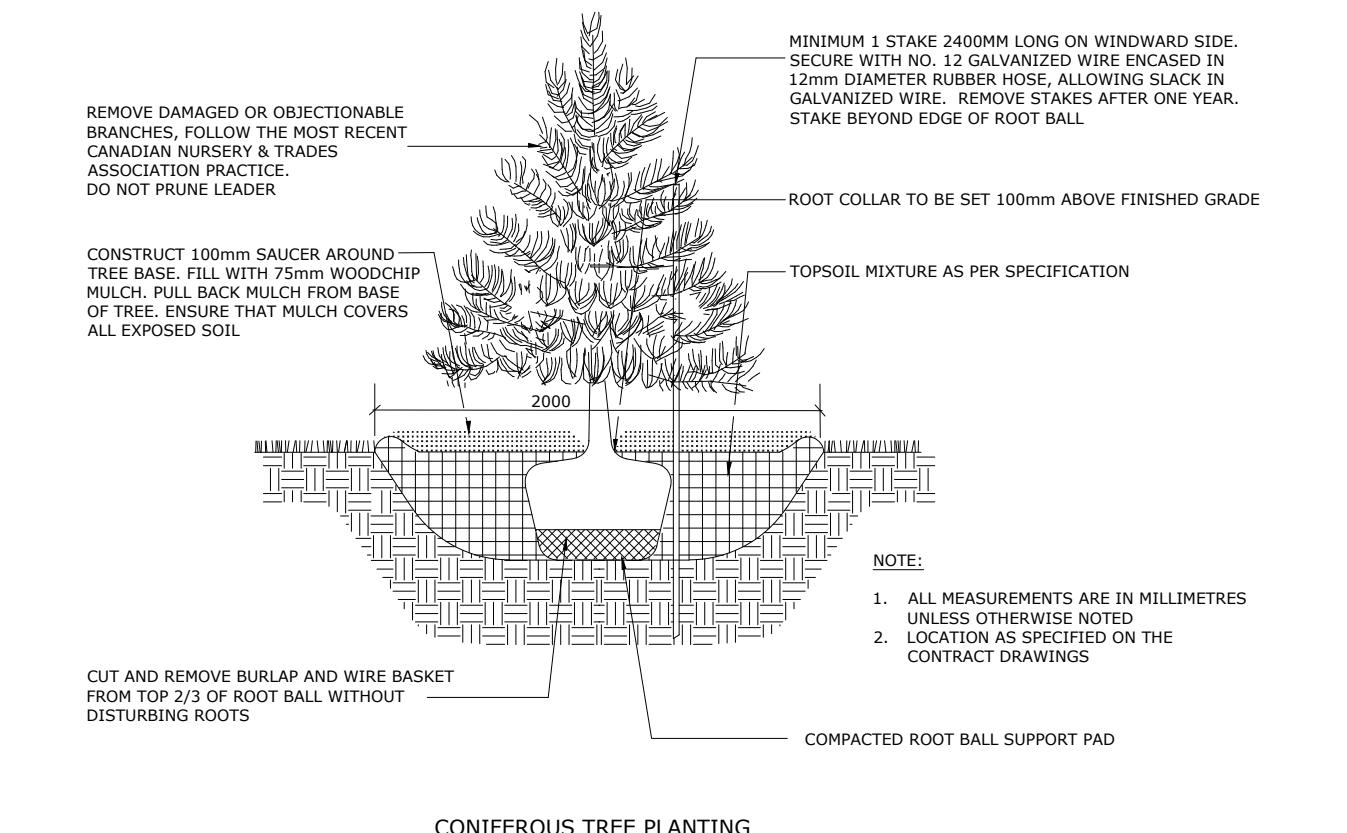
TREE SOIL VOLUME REQUIREMENTS:
STANDARD TREE SOIL VOLUMES QUANTITIES
INCLUDE THE TOP 900-1000mm OF
SOIL/EXISTING SUBSOIL LAYER TO
CALCULATE TOTAL SOIL VOLUMES
REQUIRED BY CITY OF OTTAWA FOR
SUSTAINABLE TREE GROWTH. WHERE
LARGER SOFT AREAS ARE AVAILABLE, THE
TOP 400-500mm LAYER IS USED TO
CALCULATE SOIL VOLUMES (AS PER CITY
DETAL L1).

WHERE EXISTING MATERIAL BELOW THE
SPECIFIED IMPORTED TOPSOIL IS NOT
CONDUCIVE TO TREE GROWTH, AN
ADDITIONAL LAYER OF PLANTING MEDIUM IS
TO BE INSTALLED BELOW SPECIFIED
TOPSOIL DEPTH TO OBTAIN THE SOIL
VOLUME DEPTH REQUIRED.

REFER TO SOIL VOLUME CHART AND PLANS
FOR AREA WHERE TREE SOIL VOLUMES ARE
REQUIRED.



DECIDUOUS TREE PLANTING

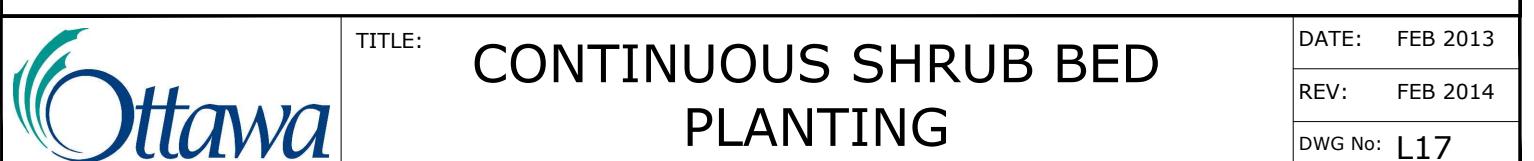


CONIFEROUS TREE PLANTING



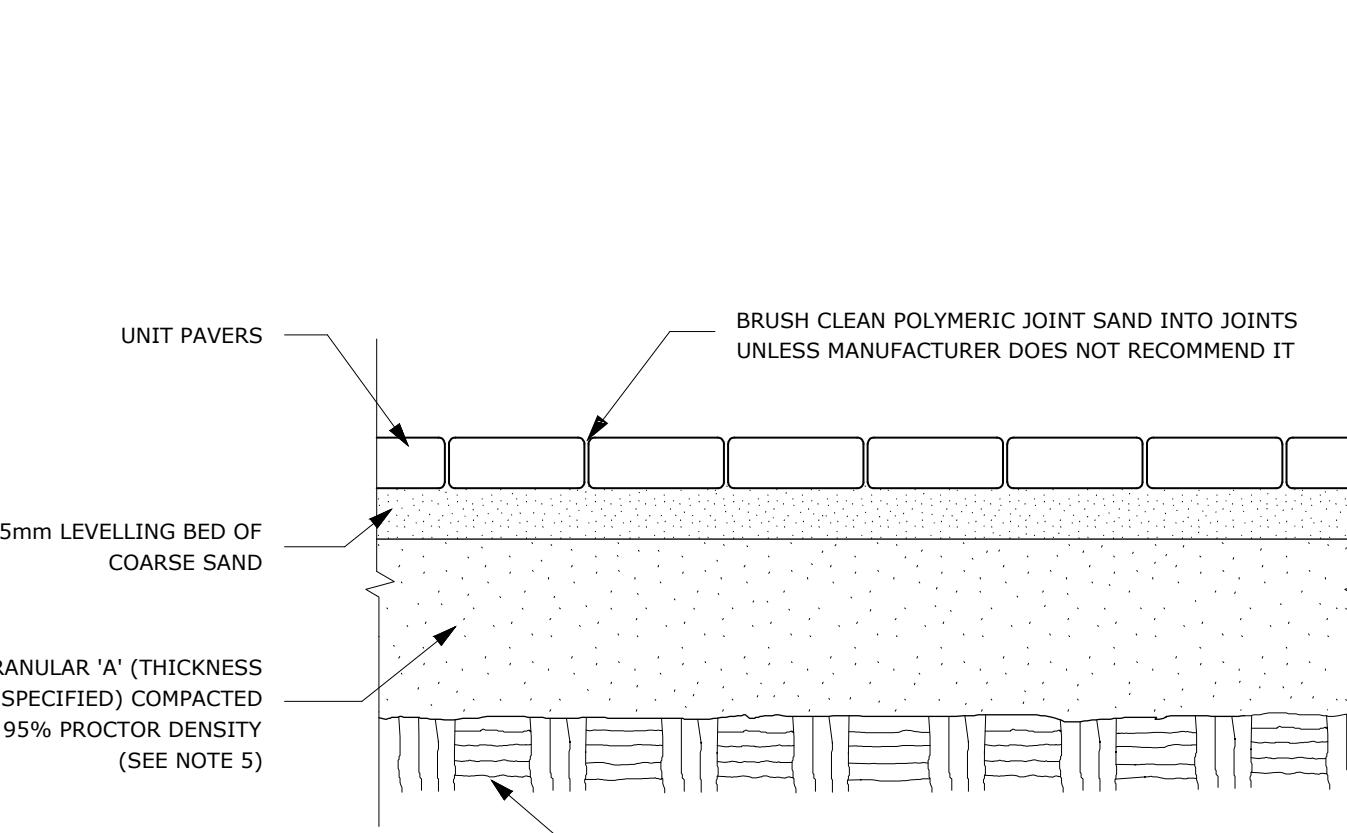
TITLE: PLANTING PIT, WELL DRAINED SOILS
(ROAD ALLOWANCE)

DATE: MAY 2001
REV: JAN 2017
DWG No: L3



TITLE: CONTINUOUS SHRUB BED
PLANTING

DATE: FEB 2013
REV: FEB 2014
DWG No: L17



NOTES:

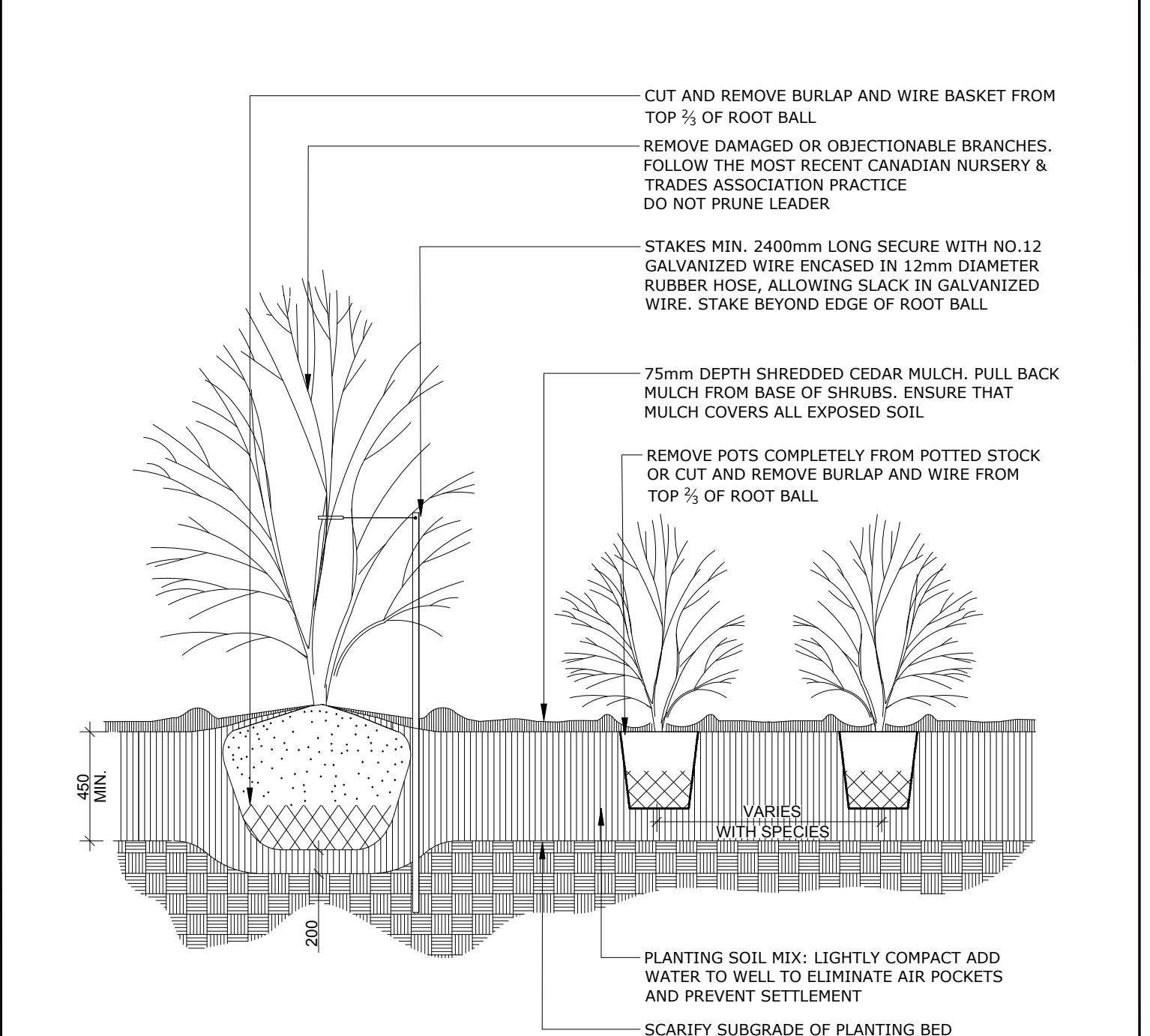
1. THE LEVELING COURSE (BEDDING SAND) SHALL BE PLACED LOOSE, IN A UNIFORM LAYER AT A MAXIMUM DEPTH OF 25mm TO ACHIEVE THE FINAL COMPAKTED THICKNESS AND GRADE AS SPECIFIED
2. INSTALL SOLID EDGE RESTRAINT BETWEEN UNIT PAVERS AND ANY SOFT SURFACE (SOD, PLANTING BED, ETC.)
3. UNIT PAVERS ARE THEN PLACED ON TOP OF THE LEVELING COURSE AND ADDITIONAL SAND SWEEP BETWEEN THE UNIT PAVERS
4. THE UNIT PAVERS ARE THEN VIBRATED INTO PLACE WITH A VIBRA-PLATE AND WATER IS ADDED TO ASSIST IN THE SETTLING OF THE JOINT SAND
5. GRANULAR 'A' DEPTH TO BE 100mm FOR PEDESTRIAN AREAS AND 150mm FOR VEHICULAR ACCESSES. OR AS RECOMMENDED BY GEOTECHNICAL INVESTIGATION
6. USE OF THIS DETAIL REQUIRES THE PRIOR APPROVAL OF THE GENERAL MANAGER



TITLE: UNIT PAVING - ON GRANULAR BASE

DATE: MAY 2001
REV: FEB 2016
DWG No: SC9

ADDITIONAL NOTES FOR NUMBER 5: PRECAST PAVERS IN VEHICULAR AREAS TO RECEIVE SAME BASE STRUCTURES FOR GRANULAR 'A' AND 'B' AS GEOTECHNICAL RECOMMENDATIONS FOR HEAVY DUTY PAVEMENT. PEDESTRIAN AREAS ARE TO RECEIVE 200mm COMPAKTED GRANULAR 'A' MINIMUM. ADJUSTMENTS TO BE SPECIFIED IN RELATION TO SITE CONDITIONS AND GEOTECHNICAL RECOMMENDATIONS.



TITLE: PERENNIAL AND ORNAMENTAL
GRASS PLANTING

DATE: JAN 2015
REV:
DWG No: L21

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north seal



342 ROOSEVELT

342 Roosevelt Avenue, Ottawa, ON K2A 1Z3

drawing title

LANDSCAPE DETAILS

scale	drawn by	designed by
	TF	VO
date	checked by	plot date
2025-07-17	MR	2025-04-25
project number	drawing number	
25-1765	L-02	

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