

Plant List						
Origin	ID	Qty	Botanical Name	Common Name	Scheduled Si	Remarks
LARGE TREES						
Ntv	Bp	1	Betula papyrifera	Paper Birch, Canoe Birch	60mm caliper	WB, Staked
Ntv H	GtS	1	Gleditsia triacanthos inermis 'Shademaster'	Shademaster Thornless Honeylocust	90mm caliper	WB, Staked
Ntv	Pp	1	Picea pungens	Colorado Spruce	50mm caliper	WB, Staked
MEDIUM TREES						
Ntv	Ag	1	Aesculus glabra	Ohio Buckeye	50mm caliper	WB, Staked
Ntv	Cc	1	Carpinus caroliniana	Bluebeech, Musclemwood	50mm caliper	WB, Staked
Ntv	Ov	1	Ostrya virginiana	Ironwood	50mm caliper	WB, Staked
SMALL TREES						
Ntv	Ac	2	Amelanchier canadensis	Serviceberry	45mm caliper	WB, Staked
Ntv H	CcgC	10	Crataegus crus-galli inermis 'Cruzam'	Thornless Crusader Cockspur Hawthorn	45mm caliper	WB, Staked
Non N	MSD	4	Malus x 'Snowdrift'	Snowdrift Crabapple	40mm caliper	WB, Staked
Ntv	Sd	1	Sorbus Americana	Mountain Ash	45mm caliper	WB, Staked
ORNAMENTAL TREES						
Non N	MRB	8	Malus x 'Royal Beauty'	Royal Beauty Crabapple	50mm caliper	WB, Staked
Non N	MHG	2	Malus x 'Harvest Gold'	Harvest Gold Crabapple	50mm caliper	WB, Staked
Non N	MPF	2	Malus 'Prairie Fire'	Prairie Fire Crabapple	50mm caliper	WB, Staked
SMALL ORNAMENTAL TREES						
Non N	Gbu	6	Ginkgo biloba 'Umbrella'	Umbrella Maidenhair Tree	50mm caliper	WB, Staked
Non N	MsR	5	Malus sargentii 'Rosea'	Pink Flowering Crabapple	50mm caliper	WB, Staked
SHRUBS CONIFERS						
Ntv H	ToDG	6	Thuja occidentalis 'Degroot's Spire'	Degroot's Spire Arborvitae	150cm ht	Potted
Ntv	ToH	19	Thuja occidentalis 'Holmstrup'	Holmstrup Eastern Arborvitae	150cm ht	Potted
SHRUBS DECIDUOUS						
Ntv	DI	13	Diervilla lonicera	Dwarf Bush-honeysuckle	2 gallon pot	Potted
Ntv H	PFGD	10	Potentilla fruticosa 'Gold Drop'	Gold Drop Potentilla	2 gallon pot	Potted
Ntv	Sa	5	Symphocarpus albus	Common Snowberry	100cm ht	Potted
Ntv	Po	3	Physocarpus opulifolius	Ninebark	50cm ht	Potted
Ntv	Shc	6	Shepherdia canadensis	Soapberry	50cm ht	Potted
PERENNIALS						
Mixed	PvA	311	Ornamental Grasses	Feather Reed Grass, Switch Grass, Fescue	3 year	Potted
Mixed	PvB	107	Sun Perennial variety	Coneflower, Daylily, Black-eyed Susan, Bla	3 year	Potted
Mixed	PvC	139	Shade Perennial variety	Hosta var., Fern var., Astilbe, Cranesbill	3 year	Potted

LEGEND	
	PROPERTY LINE
	4.5m HYDRO LINE OFFSET
	PROPOSED SOD
	PROPOSED PLANTING
	EXISTING TREES
	TREE PROTECTION FENCE
	PROPOSED PERENNIALS

NOTE:
SITE SERVICING ELEMENTS SHOWN ON THIS SHEET ARE FOR REFERENCE ONLY.
SEE CIVIL DRAWINGS FOR SITE SERVICING / GRADING.
THIS PLAN IS ISSUED FOR SITE PLAN CONTROL SUBMISSION ONLY.
ADDITIONAL DETAILING AND SPECIFICATIONS ARE REQUIRED PRIOR TO TENDERING AND CONS.

NOTE: TREE CONSERVATION REPORT FOR 6250 HAZELDEAN RD, DATED MARCH 19, 2026 BY DENDRON FORESTRY SERVICES

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.
- Obtain approval of Landscape Architect for granular base and layout of all pavement areas prior to construction.
- Stake planting locations and receive approval of Landscape Architect, prior to excavation of any planting pits. No substitutions of plant material shall be made without prior approval of the Landscape Architect.
- Where clay is encountered proper drainage must be ensured in trees/shrub pits, prior to planting. Have method approved by Landscape Architect.
- 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.
- Final subgrade is to be approved by the Landscape Architect prior to sod being laid.
- Maintain positive surface runoff through the entire construction period.
- Re-stake all areas and items damaged as a result of construction activities.

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6250 HAZELDEAN ROAD & CARP ROAD
STITTSVILLE, ON

north

seal

drawing title
LANDSCAPE PLANTING PLAN

scale
RA 25-1772

drawn by
N.W.

date
checked by
M.R.

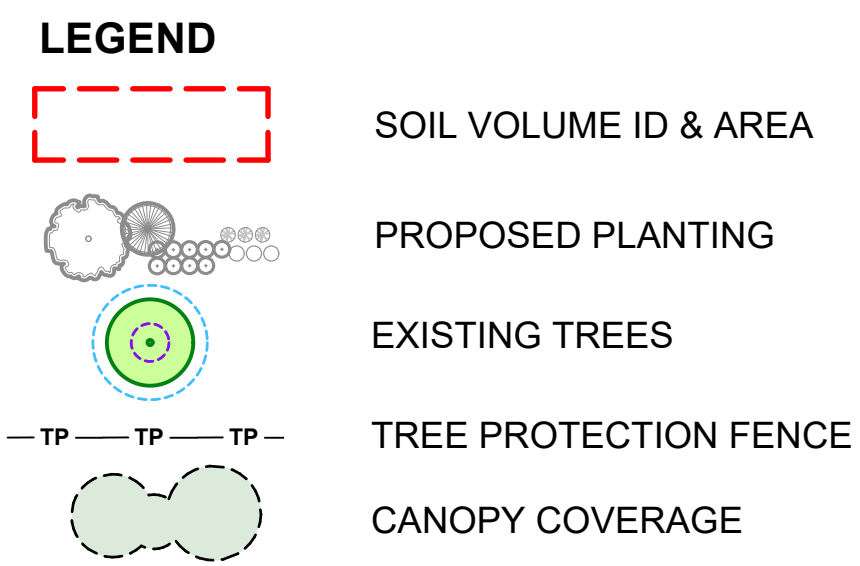
project number
drawing number
L - 01

CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

DO NOT SCALE DRAWINGS

1 LANDSCAPE PLAN
L - 01 Scale: 1:250

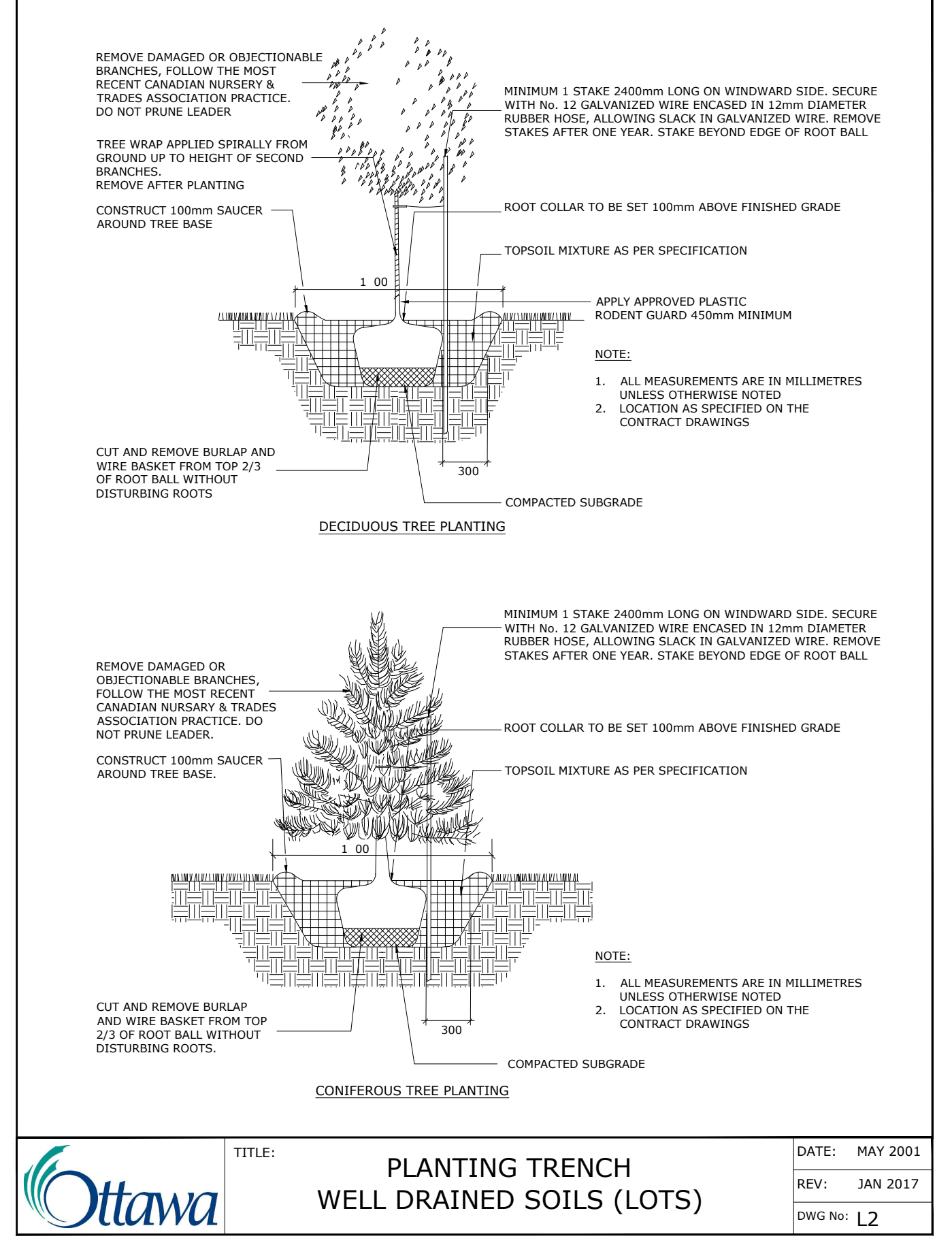
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NOTES:
PLANTING MEDIUM REQUIREMENTS FOR TREE PLANTING

.1 WHERE SOIL VOLUMES INCLUDE SOIL VOLUMES IN R.O.W. AT PROPERTY LINE
 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 CONDUCTIVE 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 CONDUCTIVE TO PLANT GROWTH, REPLACE WITH APPROVED SUBSOIL TO A FURTHER DEPTH OF 300mm. **BASE CONTRACT TO ASSUME SUBSOIL IS CONDUCTIVE TO PLANT GROWTH.**

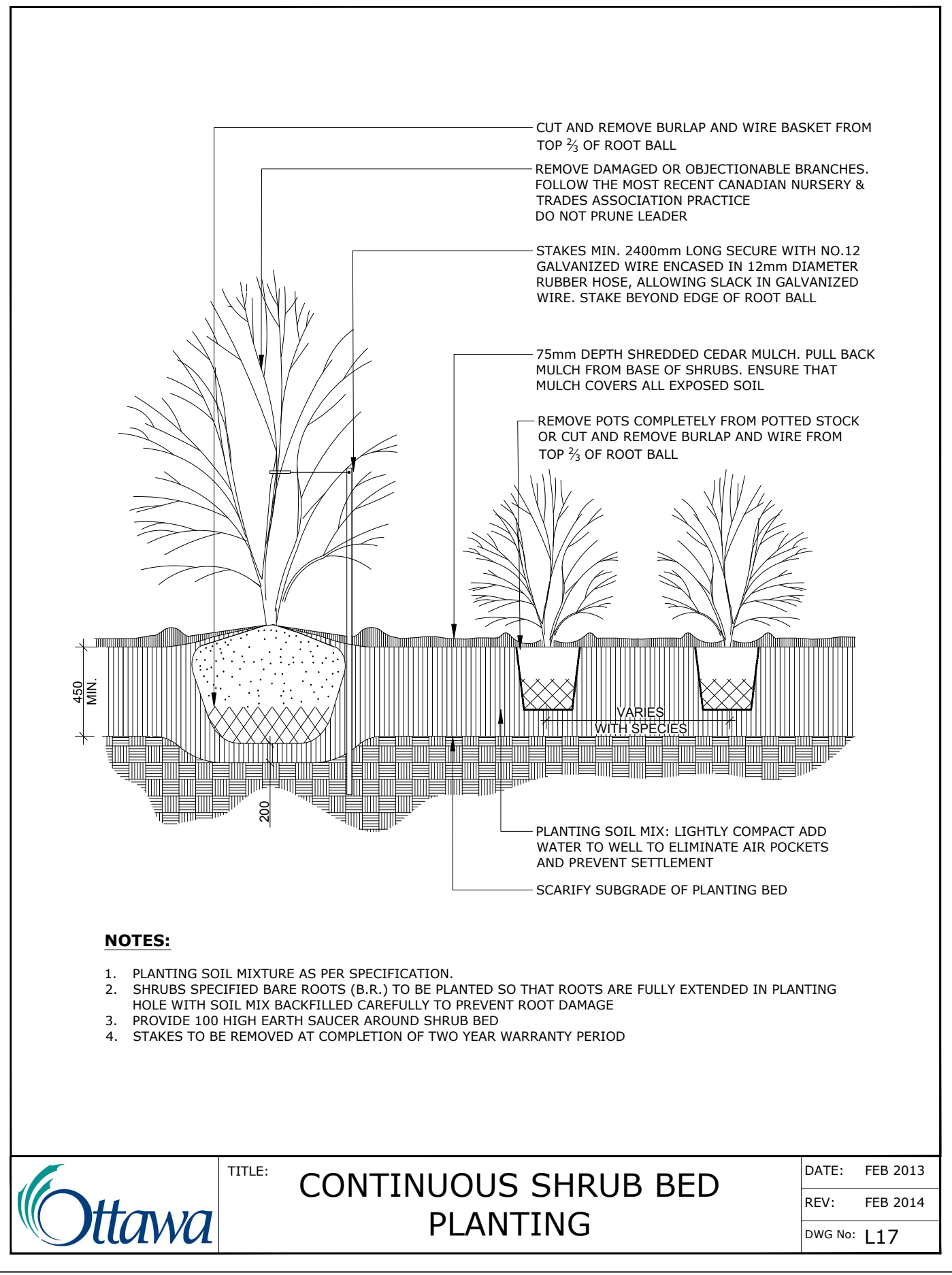
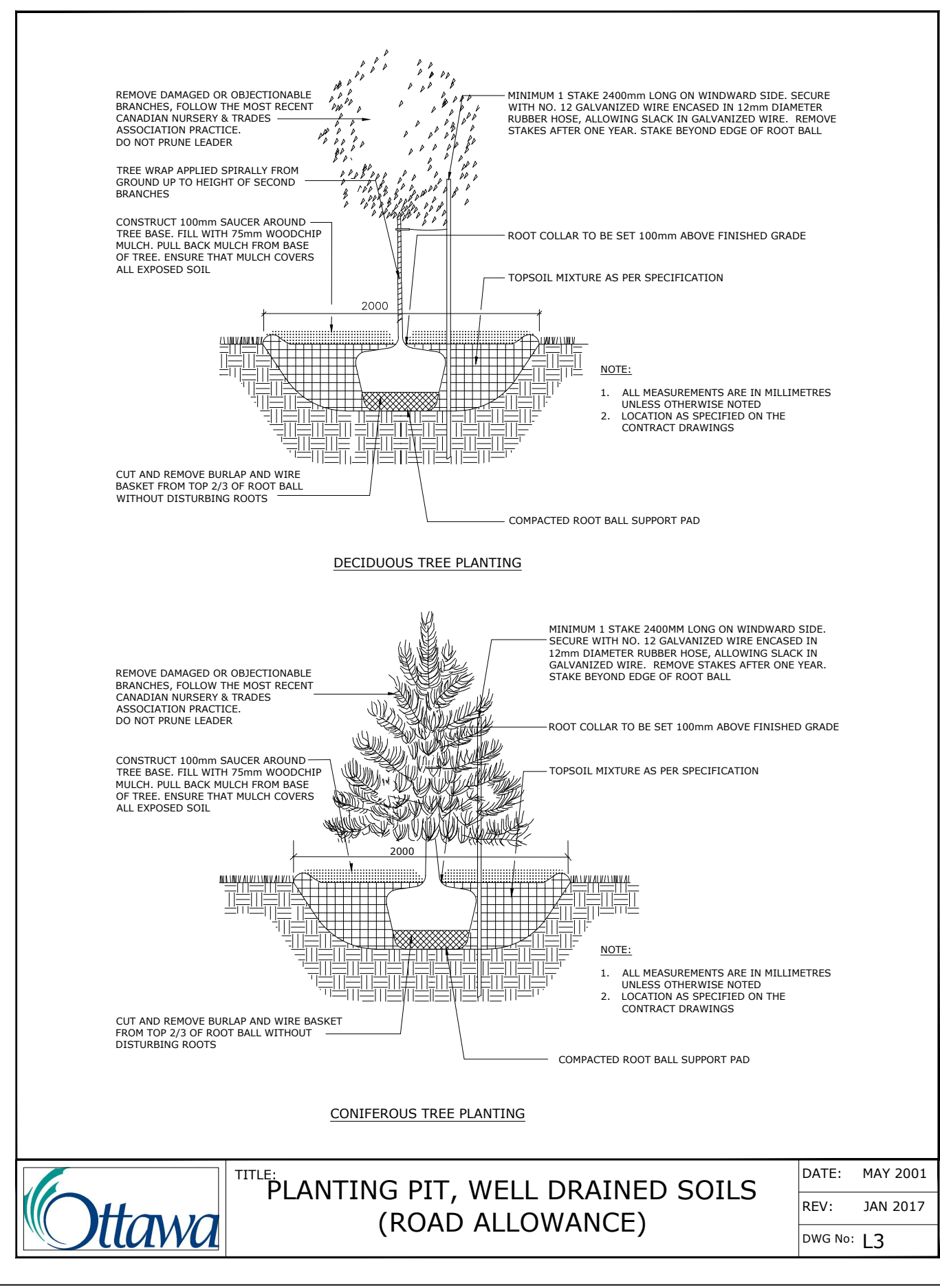
.2 WHERE SOIL VOLUMES INCLUDE SOIL VOLUMES ON ADJACENT PROPERTY AT PROPERTY LINE
 ADJACENT PROPERTY AND WITHIN SUBJECT PROPERTY. ASSUME ALL SOIL VOLUME REQUIREMENTS ARE MET WITHIN THE ADJACENT PROPERTY AREA. REINSTATE ANY DISTURBED AREAS ON ADJACENT PROPERTY OUTSIDE THE 2m RADIUS TREE PITS WITH 100-150mm TOPSOIL AND SOD.
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TREE CANOPY COVERAGE		
TOTAL CANOPY AREA	1544	m2
TOTAL SITE AREA	6056	m2
PERCENT COVERAGE	25.50%	

Soil Volume Area, Tree Quantity and Size	Tree Quantity	OTTAWA Target Soil Volume (m ³)	Design Soil Volume	Soil Adequacy percentage	Soil adequacy at 600mm depth average**	%Soil to be supplied by contractor
AREA A - 3 orn. Tree & 10 small orn tree						SEE NOTE
plant bed (224 sq m x 1m ave deep)	13	107.0	224.0	209%	126%	1
AREA B - 5 Large ex con.						SEE NOTE
plant bed (129 sq m x 1m ave deep)	5	90.0	196.0	218%	86%	1
AREA B1 - 2 Large ex tree, 2 small trees & 1 Orn tree						SEE NOTE
plant bed (156 sq m x 1m ave deep)	5	69.0	169.0	245%	136%	1
AREA C - 5 Small trees & 3 Orn.trees						SEE NOTE
plant bed (343 sq m x 1m ave deep)	8	105.0	542.0	516%	196%	1
AREA D - 5 Small trees & 3 Orn trees						SEE NOTE
plant bed (299 sq m x 1m ave deep)	8	117.0	299.0	256%	153%	2
AREA E - 5 Medium ex Dec, 4 Orn. ex trees, 2 Large, 4 medium, 6 small & 1 Orn trees						SEE NOTE
plant bed (756 sq m x 1m ave deep)	22	243.0	756.0	311%	187%	2

* Smaller columnar trees, small ornamental trees with growth to 8-15cm DBH, large shrubs, and columnar conifers calculated using 'How much soil to grow a big tree' by DeepRoot as a guide.
 ** 600mm average depth used in most cases to allow for adequacy at major feeder root depths.



GENERAL NOTES

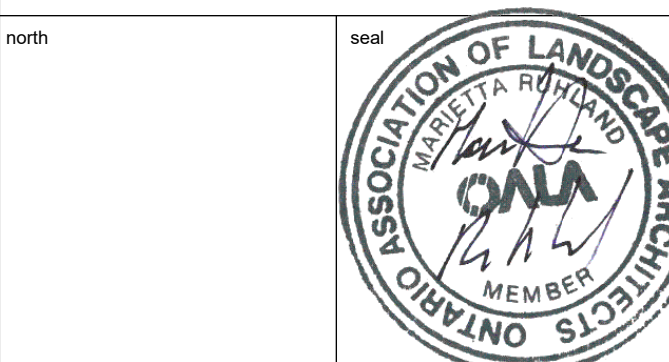
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no.	revision	date
04		
03		
02		
01	Issued for SPC Drawing	2026/04/10

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drawing title
LANDSCAPE DETAILS

scale	drawn by	N.W.
date	checked by	M.R.
project number	drawing number	
RA 25-1772	L - 02	

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