

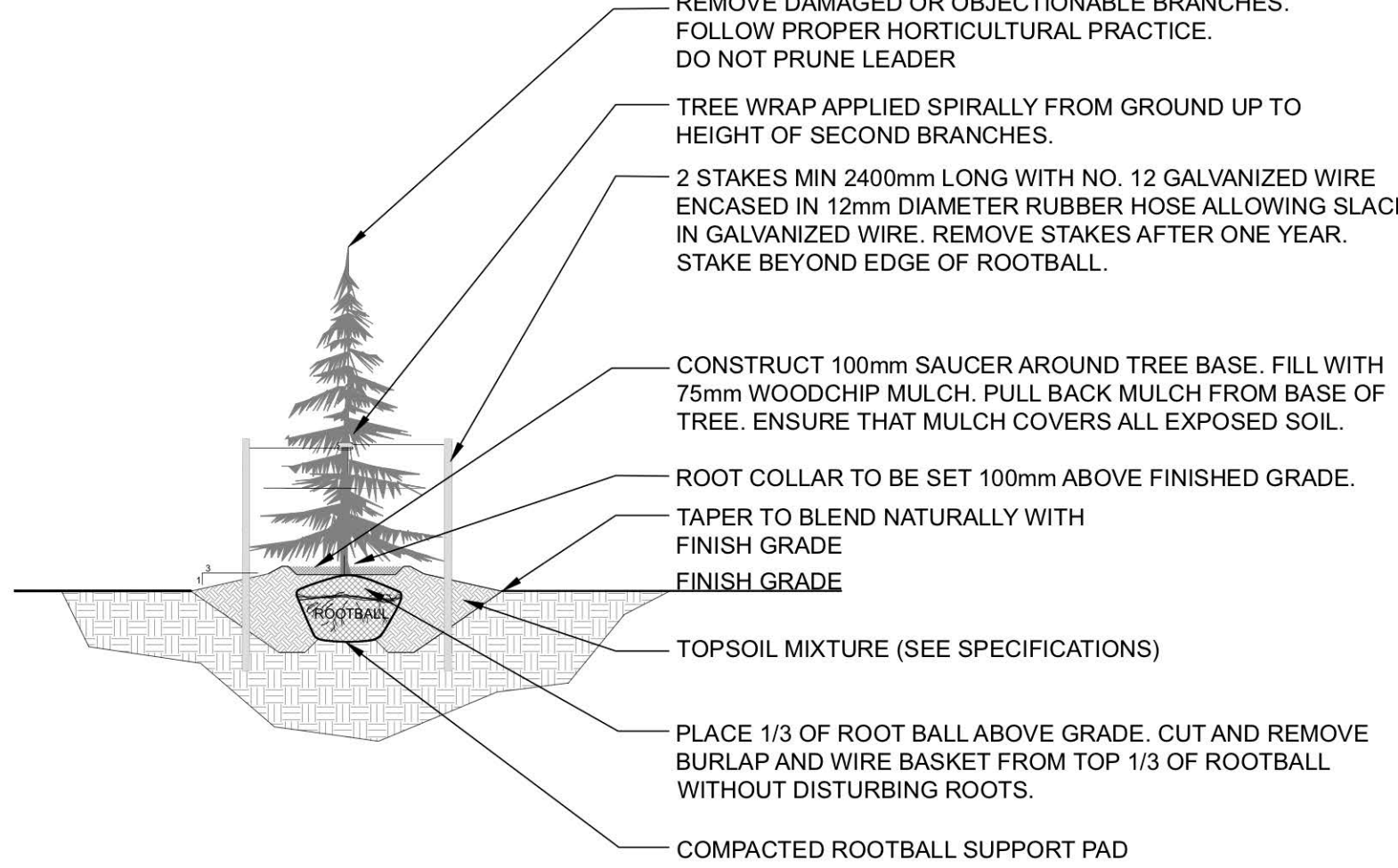
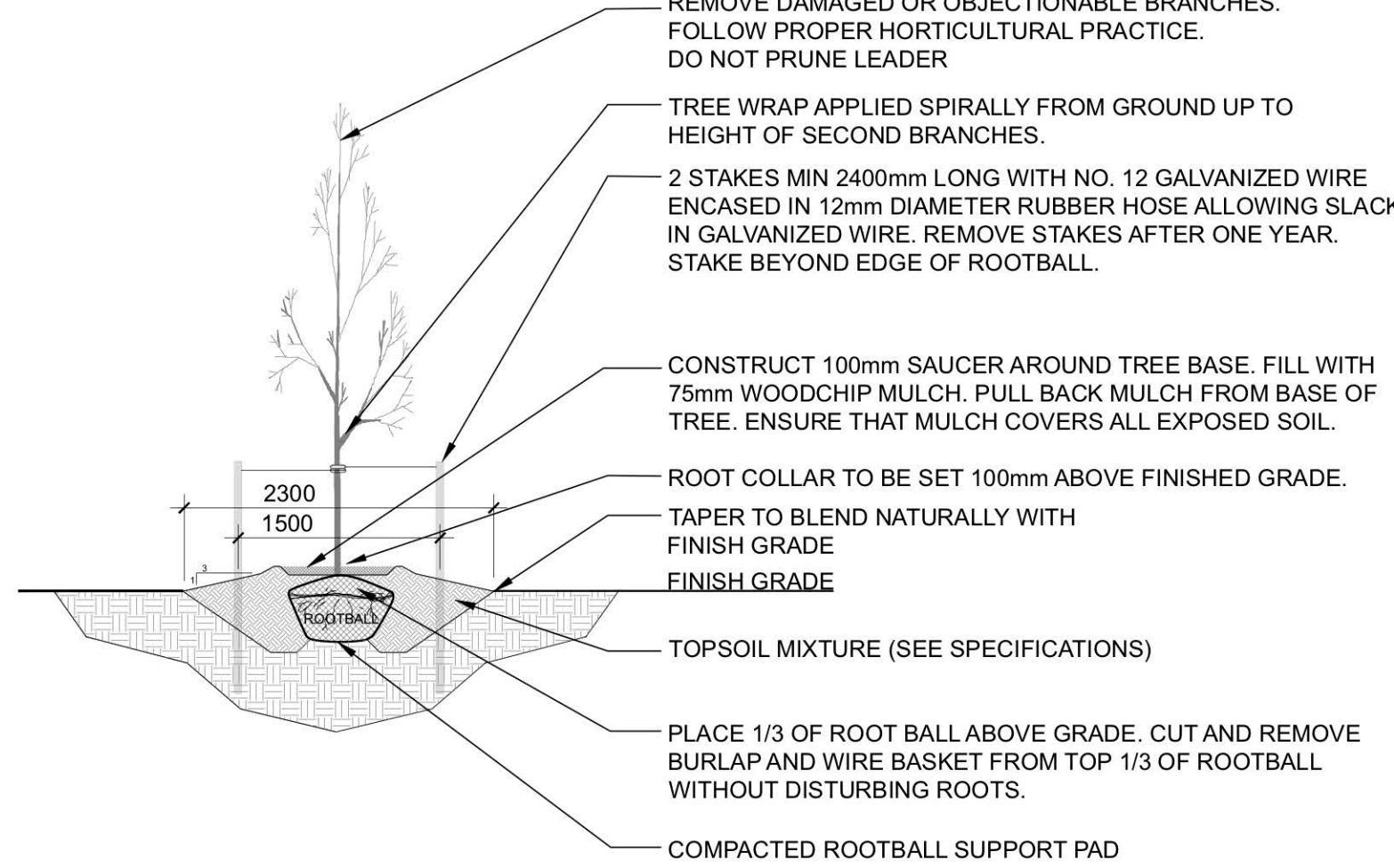
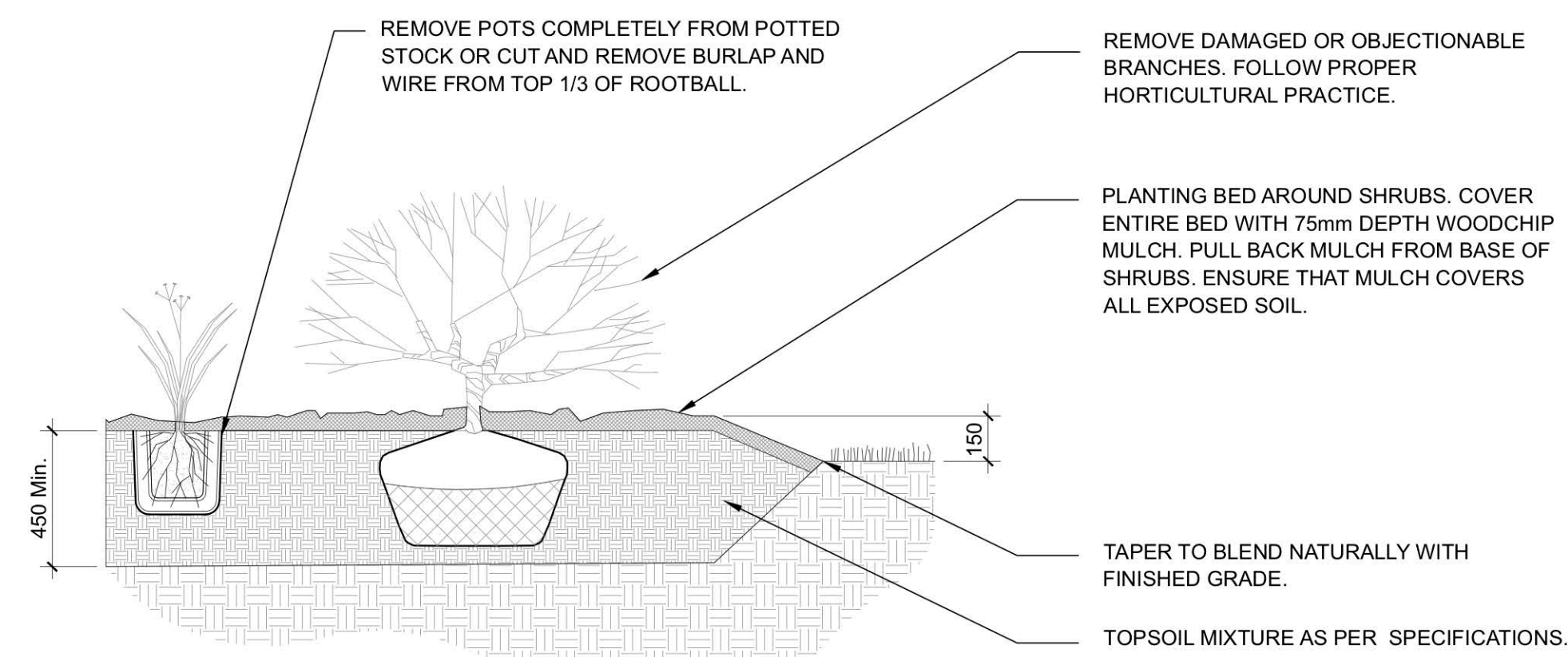


1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:200

2 PERENNIAL AND SHRUB PLANTING
SCALE 1:20

3 DECIDUOUS TREE PLANTING
SCALE 1:50

4 CONIFEROUS TREE PLANTING
SCALE 1:50



EXISTING TREE LIST						QTY Tree
KEY	qty	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
AR	9	Acer rubrum	Red Maple	100-550mm dia.	GOOD	See Plan
FR	2	Fraxinus sp.	Ash	150mm dia.	GOOD	See Plan
PD	2	Populus deltoides	Eastern Cottonwood	200-300mm dia.	GOOD	See Plan
UP	6	Ulmus pumila	Siberian Elm	150-300mm dia.	GOOD	See Plan

PROPOSED PLANT LIST				NO. KEY			
KEY	QTY	BOTANICAL NAME	COMMON NAME		SIZE	CONDITION	REMARKS
TREES							
FM	5	Acer x 'Freemanii'	Freeman's Maple	60mm dia.	B&B		
AM	1	Acer glabrum	Amur Maple	60mm dia.	B&B		
SM	5	Acer saccharum	Sugar Maple	60mm dia.	B&B		
HB	3	Celtis occidentalis	Hackberry	60mm dia.	B&B		
GT	8	Gleditsia triacanthos var. 'Inermis 'Draves'	Streetkeeper Honeylocust	60mm dia.	B&B		
PC	6	Malus 'Profusion'	Profusion Crabapple	60mm dia.	B&B		
PG	5	Picea glauca	White Spruce	180mm ht.	B&B		
SS	2	Picea canadensis	Sitka Spruce	180mm ht.	B&B		
RO	1	Quercus rubra	Red Oak	60mm dia.	B&B		
JT	6	Syringa reticulata	Japanese Tree Lilac	60mm dia.	B&B		

SHRUBS						
CS	46	Cornus sericea 'Farrow' Arctic Fire	Red Twig Dogwood	600mm ht.	Potted	800 mm o.c.
CD	58	Colonia sericea divaricata Hypericum calycinatum	Spreading Colonaeaster Kalm's St. John's Wort	600mm ht.	Potted	800 mm o.c.
BH	33	Juniperus horizontalis 'Bar Harbor'	Bar Harbor Juniper	500mm spr.	Potted	800mm o.c.
BD	29	Juniperus sabinna 'Blue Danube'	Blue Danube Juniper	600mm spr.	Potted	1000mm o.c.
DN	43	Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	600mm ht.	Potted	1000 mm o.c.
MP	38	Pinus mugo 'Pumila'	Dwarf Mugo Pine	800mm spr.	Potted	800mm o.c.
AC	5	Ribes alpinum	Alpine Currant	600mm ht.	Potted	800mm o.c.
RA	115	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant	500mm ht.	Potted	800 mm o.c.
RR	78	Rosa rugosa	Rugosa Rose	800mm ht.	Potted	800mm o.c.
PS	3	Sorbaria sorbifolia 'Semt'	Sem False Spirea	600mm ht.	Potted	1000 mm o.c.
TO	4	Thuja occidentalis 'Clumps'	White Cedar Clumps	180mm ht.	B&B	700 mm o.c.
VO	12	Viburnum opulus 'Compactum'	European Cranberrybush	600mm ht.	Potted	750 mm o.c.

PERENNIALS						
CG	134	Calamagrostis 'Karl Foerster'	Karl Foerster Grass	250mm pot	Potted	1000mm o.c.
CO	122	Calamagrostis 'x acutiflora 'Overdam''	Feather reed-grass 'Overdam'	250mm pot	Potted	800 mm o.c.
DL	80	Hemerocallis 'Stella D'Oro'	Stella D'Oro Day Lily	250mm pot	Potted	300mm o.c.
GP	52	Heuchera 'Georgia Peach'	Georgia Peach	100mm pot	Potted	400 mm o.c.
HK	85	Hosta 'Krossa Regal'	Coral Bells	1 gal pot	Potted	600 mm o.c.
MS	33	Miscanthus sinensis 'Purpureus'	Flamingo Grass	250 mm pot	Potted	800 mm o.c.
RS	40	Pteris aquilifolia	Russian Sage	250mm pot	Potted	600 mm o.c.
PA	110	Phalaris arundacea 'Dwarf Gardens'	Dwarf Ribbon Grass	250mm pot	Potted	600 mm o.c.
BE	57	Rudbeckia hirta	Black-Eyed Susan	150mm pot	Potted	400 mm o.c.
AJ	70	Sedum telephium 'Autumn Joy'	Autumn Joy Sedum	150mm pot	Potted	400 mm o.c.
VM	28	Vinca minor	Petivinkle	60mm plug	Cell Pack	300 mm o.c.

- GENERAL NOTES:**
- It is the responsibility of the appropriate contractor or official to report any errors, omissions or discrepancies on this plan with actual site conditions to the Landscape Architect before proceeding with construction.
 - The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.
 - The contractor is to restate all areas and items damaged as a result of construction activity.
 - The contractor is to comply with all pertinent codes and by-laws.
 - The contractor is to maintain a positive surface run-off throughout the entire construction period.
 - The Landscape Architect is not responsible for subsurface conditions.
 - The contractor is to identify all existing trees to remain on site with the Landscape Architect prior to construction.
 - The contractor is to stake the proposed location of all plant material in conjunction with the Landscape Architect prior to excavation.
 - Minimum distances for selected deciduous trees are as follows:
 - Building Foundations 7.5m
 - Sidewalks 1.5m
 - Public Streets 2.5m
 - Underground Infrastructure 2.0m
 - All trees within 1m of underground utility trenches are to be excavated by hand.
 - Remove all protective wrapping from trees before installation.
 - Staking of trees shall only be performed if necessary.
 - Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.

CLIENT: **CONTROLEX CORPORATION**
223 Colonnade Rd., Suite 100
Ottawa, ON
Tel: (613) 723-7490

LOCATION PLAN

CONSULTANTS

ARCHITECTS: **NEUF architect(e)s**
630 Boul. Rene-Levesque O., 32e etage
Montreal, QC
Tel: (514) 947-1117

SURVEYORS: **exp Services Inc.**
2650 Queensview Dr., Unit 100
Ottawa, ON
Tel: (613) 688-9999

CIVIL ENGINEERS: **exp Services Inc.**
2650 Queensview Dr., Unit 100
Ottawa, ON
Tel: (613) 688-9999

LEGEND

- EXISTING TREE TO BE REMOVED
- PROPOSED LARGE TREE
- PROPOSED MEDIUM / SMALL TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SHRUBS AND PERENNIALS
- PROPOSED SOD
- PROPOSED CONCRETE
- PROPOSED ASPHALT
- PROPOSED PAVERS
- PROPOSED ORNAMENTAL METAL FENCE, 1200mm HEIGHT

1	ISSUED FOR SITE PLAN APPROVAL	17/01/2018	VP	JL
No.	Issue	Date	DR	CK

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. (866) 343-3942

PROJECT

Ottawa Train Yards
200, 230, 260 Steamline Street

DRAWING

TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP

SCALE

See Plan

START DATE

October 2017

PROJECT NO.

17-MIS-1802

PROJECT NORTH

DRAWING NO.

L.1

PLOT SIZE ARCH-E