

1 LANDSCAPE PLAN

NOTES:

DO NOT SCALE DRAWINGS;

f.d. fountain landscape architecture IS NOT RESPONSIBLE FOR ACCURACY OF BASE INFORMATION;

REFER TO CIVIL ENGINEERING DRAWINGS FOR GRADING & SITE SERVICING INFORMATION;

THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING SITE CONDITIONS AND REPORTING ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT;

THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING EXACT LOCATIONS OF ALL UNDERGROUND SERVICES AND OBTAINING CLEARANCE FROM ALL APPLICABLE UTILITIES. PROPOSED WORKS FOUND TO BE IN CONFLICT WITH UNDERGROUND SERVICES MAY BE ADJUSTED AT THE DIRECTION OF THE LANDSCAPE ARCHITECT;

LANDSCAPE ELEMENTS SHOWN ARE SUBJECT TO THE FINAL LOCATION OF UNDERGROUND SERVICES AND UTILITIES;

DO NOT INSTALL TREES ON PROPERTY / LOT LINES OR WITHIN DRAINAGE EASEMENTS;

PERFORM WORK IN ACCORDANCE WITH DETAILS AND SPECIFICATIONS;

ALL PLANT MATERIAL SHALL BE No. 1 NURSERY STOCK AND SHALL MEET OR EXCEED THE SPECIFICATION OF THE Canadian Standards for Nursery Stock, AS PUBLISHED BY THE Canadian Nursery Landscape Association;

SPECIES SUBSTITUTIONS ARE NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT;

ALL UN-PAVED SURFACES TO RECEIVE 150mm DEPTH TOPSOIL & SOD.

#### IMPORTANT NOTICE FOR CONTRACTOR:

THE CITY OF OTTAWA REQUIRES A Certificate of Completion (F1) Landscape Works TO BE SUBMITTED AND SEALED BY THE LANDSCAPE ARCHITECT. CONTRACTORS ARE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH THE REQUIREMENTS OF THIS PROCESS AND PROVIDING SUFFICIENT NOTICE TO THE LANDSCAPE ARCHITECT TO CONDUCT SITE REVIEWS **DURING INSTALLATION** OF TREES. THE 1 YEAR WARRANTY PERIOD SHALL NOT COMMENCE UNTIL THE LANDSCAPE ARCHITECT HAS SUBMITTED THE F1 Certificate.

PRIOR TO INSTALLATION OF TREES, THE DEVELOPER WILL CONTACT THE PLANNING AND GROWTH MANAGEMENT AND FORESTRY SERVICES TO REVIEW THE SPECIES AND LOCATION OF TREES.

### CIVIL ENGINEER:

IBI Group Suite 400, 333 Preston Street Ottawa ON K1S 5N4 Canada

#### ARCHITECT:

DREDGE LEAHY Architects Inc. 100 - 25 Holland Ave., Ottawa, ON K1Y 4R9 The Copyrights to all designs and drawings are the property of f.d. fountain landscape architecture.

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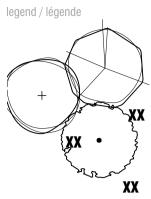
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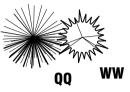
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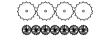
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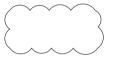
DECIDUOUS TREES (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)



CONIFEROUS TREES (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)



SPECIMEN SHRUBS/ORNAMENTAL GRASSES (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)

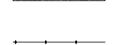


MULCHED SHRUB BEDS (REFER TO PLANTING KEYS & SCHEDULE FOR SPECIES AND QUANTITIES)

MULCHED PERENNIAL BEDS (REFER TO PLANTING KEYS & SCHEDULE FOR SPECIES



AND QUANTITIES)



1.8m HIGH ORNAMENTAL IRON FENCE (BLACK)

TYP. BENCH - EXACT LOCATIONS TO BE

MAINTENANCE STRIP (REFER 5-L2)





2	coordination with Servicing & Grading Plans	11/20/2018
1	issue for City submission	07/13/2018
0	preliminary issue for Client review	07/12/2018
rev'n	description / la description	mm/dd/yyyy



3-1735 Courtwood Crescent Ottawa, Ontario K2C 3J2 CANADA



stamp / le cachet

t 613.216.2934

f 613.216.2938

w fdfountain.com



project / projet

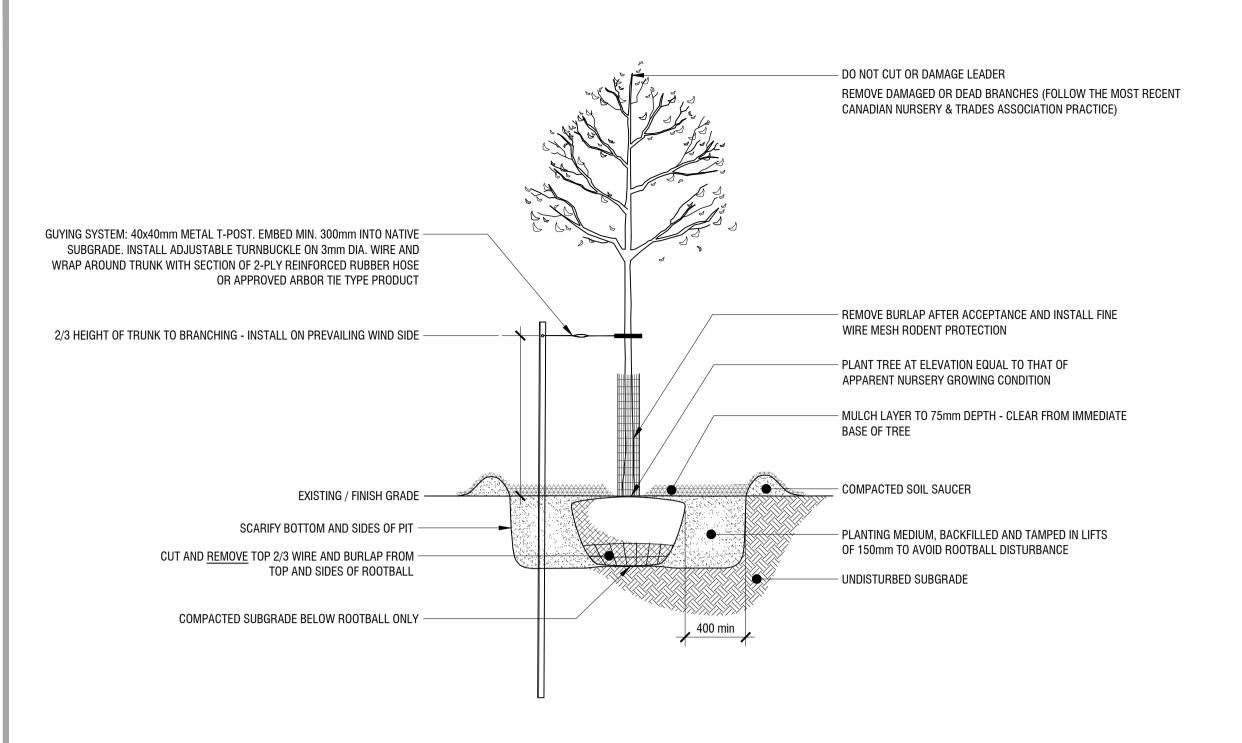
## **COWAN'S GROVE PLAZA**

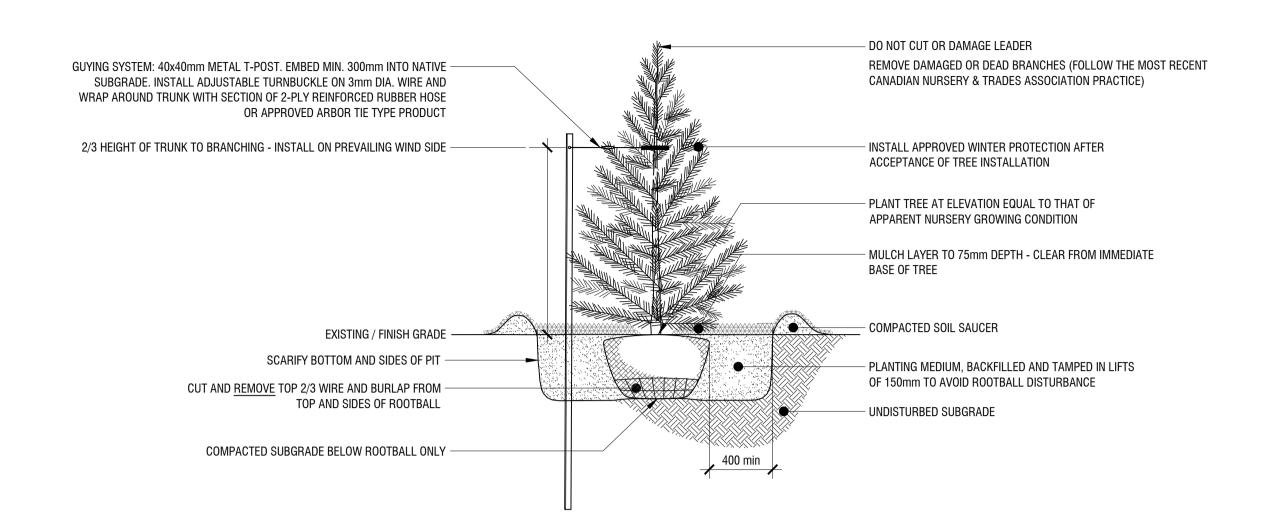
drawing / dessin

### LANDSCAPE PLAN

date April 2018	project number / No. <b>G 18-23</b>	umber / No. du projet	
designed / conçu  SP / DF	drawn / dessiné SP / DF	reviewed / examiné <b>DF</b>	

114





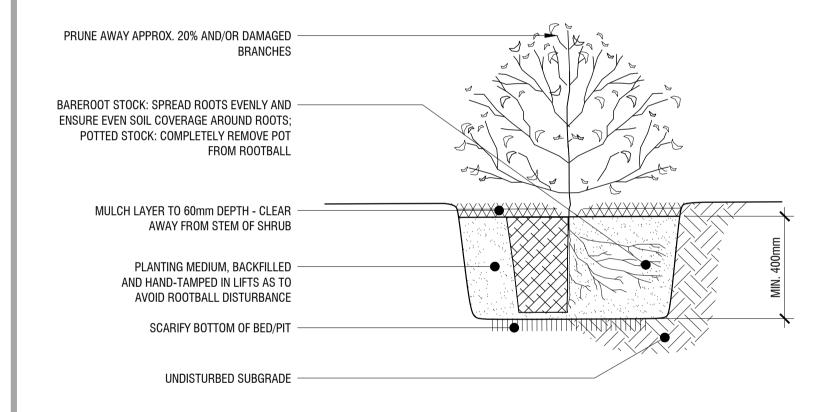
**BOTANICAL NAME** 

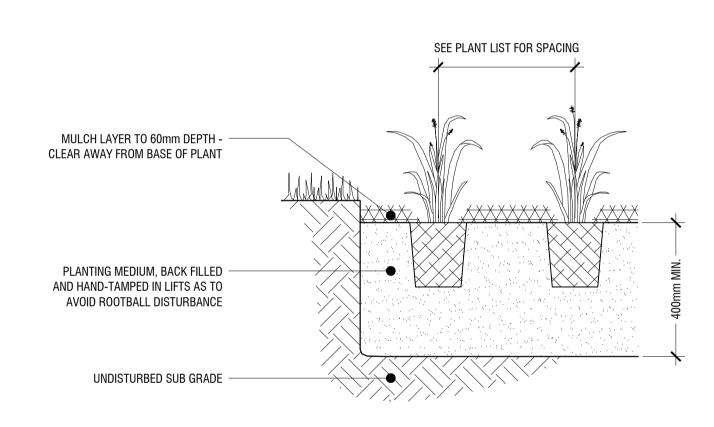
# **DECIDUOUS TREE PLANTING DETAIL**

### **CONIFEROUS TREE PLANTING DETAIL**

KEY QTY.

n.t.s.





# **SHRUB PLANTING DETAIL**

n.t.s.

4 PERI	ENNIAL PL	<b>.ANTING</b>	<b>DETAIL</b>
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n.t.s.

600mm MIN (OR AS PER PLAN)	
	— BLDG. FACE
	— 100mm DEPTH RIVER ROCK (40-65mm DIA.)
SLOPE	— LANDSCAPE TREATMENT AS PER PLAN
	PRE-CAST INTERLOCKING CONCRETE CURB - PERMACON:     UNIVERSAL CURB OR APPROVED EQUIVALENT
	— GEO-TEXTILE
	— BACKFILL PER ENGINEERING SPECS.

# MAINTENANCE EDGE DETAIL

n.t.s.

DECIDUO	US TREES		·	
ARA	5	Acer rubrum 'Autumn Spire'	Autumn Spire Red Maple	70mm cal. / W.B.
AF	2	Acer rubrum 'freemanii'	Freeman's Maple	70mm cal. / W.B.
CC	1	Carpinus caroliniana	Blue Beech (aka Musclewood, Ironwood,)	50mm cal. / W.B.
CO	6	Celtis occidentalis	Common Hackberry	70mm cal. / W.B.
GT	1	Gleditsia triacanthos var. inermis 'Skycole'	Skyline Honeylocust	70mm cal. / W.B.
MA*	8	Malus 'Harvest Gold'	Crabapple	70mm cal. / W.B.
OV	2	Ostrya virginiana	Ironwood (American Hophornbeam)	50mm cal. / W.B.
QR	2	Quercus rubra	Red Oak	70mm cal. / W.B.
SA	2	Sorbus americana	American Mountain Ash	60mm cal. / W.B.
UM	5	Ulmus 'Morton Glossy'	Triumph Elm	70mm cal. / W.B.
* Malus cu	ıltivar to be sele	cted based on availablity and subject to approval by la	ndscape architect	
CONIFER	OUS TREES			
PG	4	Picea glauca	White Spruce	175cm ht. / W.B.
P0	7	Picea omorika	Serbian Spruce	175cm ht. / W.B.
PP	2	Picea pungens	Colorado Spruce	175cm ht. / W.B.
PS	11	Pinus strobus	Eastern White Pine	175cm ht. / W.B.
TO	9	Thuja occidentalis	Eastern White Cedar	175 cm ht. / clump, field dug
TOE	0	Thuja occidentalis 'Emerald' ('Smaragd')	Emerald Green Cedar	175cm ht. / W.B.
DECIDUO	US SHRUBS			
Cs	46	Cornus sericea	Red Osier Dogwood	100cm ht. / specimen quality / 175cm sp.
Csf	45	Cornus sericea 'Flaviramea'	Yellow Twig Dogwood	100cm ht. / specimen quality / 175cm sp.
Pfa	100	Potentilla fruticosa 'Abbotswood'	Abbotswood Potentilla	#2 pot / 45cm. sp.
Pff	102	Potentilla fruticosa 'Farreri'	Golddrop Potentilla	#2 pot / 45cm. sp.
Ra	17	Ribes alpinum	Alpine Currant	#3 Pot / 150cm sp.
Sb	84	Spiraea bumalda 'Anthony Waterer'	Anthony Waterer Spirea	50cm ht. / 75cm sp.
EVERGRE	EN SHRUBS			1
Jc	10	Juniperus chinensis 'Mountbatten'	Mountbatten Juniper	100cm ht. / specimen quality / 1.5m spacing
Pm	39	Pinus mugo var. pumilio	Dwarf Mugo Pine	#3 Pot / 1.5m sp.
PERENNI	ALS & GRAS	SES	,	
Ama	46	Armeria maritima 'Alba'	Sea Thrift	10" Pot / 20cm o.c.
Amr	90	Armeria maritima 'Rubrifolia'	Red-leaved Sea Thrift	10" Pot / 20cm o.c.
Cak	73	Calamagrostis acutiflora 'Karl Foerster'	Feather Reed Grass	#2 Pot / 50cm o.c.
Cao	57	Calamagrostis acutiflora 'Overdam'	Overdam Feather Reed Grass	#2 Pot / 50cm o.c.
He	33	Hemerocallis 'Stella de Oro'	Stella D'Oro Daylilly	#1 Pot / 45cm o.c.
Ms	25	Miscanthus sinensis 'Huron Sunrise'	Huron Sunrise Maiden Grass	#2 Pot / 75cm o.c.
Pvn	74	Panicum virgatum 'Northwind'	Northwind Switch Grass	#2 Pot / 70cm sp.
Pvs	33	Panicum virgatum 'Shenandoah'	Red Switch Grass	#2 Pot / 70cm sp.
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PLANTING SCHEDULE

**COMMON NAME** 

SIZE / CONDITION / SPACING



2193 Arch Street Ottawa, Ontario K1G2H5

general notes / notes générales

legend / légende

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t 613.216.2934 f 613.216.2938 w fdfountain.com

north / le nord



project / projet

## **COWAN'S GROVE PLAZA**

drawing / dessin

## **CONSTRUCTION DETAILS**

designed / conçu	drawn / dessiné	reviewed / examiné
SP / DF	SP / DF	DF
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April 2018 G 18-23		