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	DO I ANICAL NAME	COMMON NAME	<u> </u>		ZENEZZO
DECIDUO	DECIDUOUS TREES		•		
AC	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	_	50mm cal	B&B, Single Stem
AR	ACER RUBRUM	RED MAPLE	38	60mm cal	B&B, Single Stem
AS	ACER SACCHARUM	SUGAR MAPLE	30	60mm cal	B&B, Single Stem
ASa	ACER SACCHARINUM	SILVER MAPLE	26	60mm cal	B&B, Single Stem
CO	CELTIS OCCIDENTALIS	COMMON HACKBERRY	23	60mm cal	B&B, Single Stem
MPS	MALUS PINK SPIRES	PINK SPIRES CRABAPPLE	=	60mm cal	B&B, Single Stem
QM	QUERCUS MACROCARPA	BUR OAK	34	60mm cal	B&B, Single Stem
QR	QUERCUS RUBRA	RED OAK	28	60mm cal	B&B, Single Stem
TA	TILIA AMERICANA	AMERICAN BASSWOOD	29	60mm cal	B&B, Single Stem
CONIFER	CONIFEROUS TREES				
PB	PINUS BANKSIANA	JACK PINE	91	180cm ht	B&B
PG	PICEA GLAUCA	WHITE SPRUCE	153	180 cm ht	B&B
PR	PINUS RESINOSA	RED PINE	97	180cm ht	B&B
PSt	PINUS STROBUS	WHITE PINE	120	180 cm ht	B&B
TO	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	291	180 cm ht	B&B
SHRUBS					
PM	PINUS MUGO MUGHUS	MUGHO PINE	22	50cm ht	potted, 100cm o/c
RB	ROSA BLANDA	SHRUB ROSE	67	50cm ht	potted, 100cm o/c
SBAW	SPIRAEA BUMALDA ANTHONY WATERER	ANTHONY WATERER SPIREA	32	50cm ht	potted, 100cm o/c
PERENNIALS	ALS				
Ast	ASTER novae-anglia 'Purple Dome'	PURPLE DOME NEW ENGLAND ASTER	90	15 cm pot	plant 50cm o/c
Ech	ECHINACEA pupurea	PURPLE CONEFLOWER	90	15 cm pot	plant 50cm o/c
Mon	MONARDA fistulosa	WILD BERGAMOT	90	15 cm pot	plant 50cm o/c
Rud	RUDBECKIA hirta '	BROWN-EYED SUSAN	90	15 cm pot	plant 50cm o/c
ORNAME	ORNAMENTAL GRASSES	-	-		
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Contractor shall guarantee all plant material for a period of one (1) full year from the date of final acceptance. Plant Material substitutions shall not be permitted without written approval from the Consultant.

Shrubs shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with a woven polypropylene weed control fabric (LANDSCAPE FABRIC-Green-Line by Thrace-LINQ) and 75mm depth composted pine mulch to finish grade, as specified Perennials and Ornamental Grasses shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with 75mm depth composted pine mulch to finish grade. (NO WEED CONTROL FABRIC), as specified

Sod areas to receive 125mm topsoil. Sod shall be No. 1 quality conforming to the Canadian Nursery Sod Growers Specification.

Seed areas to receive 150mm topsoil. Grass seed shall be Certified Canada No. 1 Grade in accordance with Government of Canada Seeds Acts and Regulations Reinstate all areas damaged or disturbed beyond the limit of Work.

THIS PLAN APPROVAL AND MAY NOT BE USE FOR ANY OTHER PURPOSE.

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This drawing shall be read in conjunction with all relevant Architectural, Engineering and related Drawings and Documents.

Refer to Engineering Drawings for Grading and Servicing.

Refer to Architectural Drawings for Site layout.

Contractor shall provide the location(s) of all services/utilities by consulting Municipal Authorities and Utility companies and shall be responsible for adequate protection from damage during construction.

Plant material shall be No.1 Grade and shall comply with the Metric Guide Specifications For Nursery Stock (latest edition), published by the Canadian Nursery Trades Association.

Plant Material locations are **Schematic / Approximate only.** Contractor shall guarantee all plant material for a period contractor shall guarantee all plant material for a period.

BOTANICAL NAME	COMMON NAME	QUAN	QUANTITY (PER AREA)	(AREA)					TOTAL	TOTAL SIZE / REMARKS
		RF1	RF2	X	×	×	×	×		
DECIDUOUS TREES										
ACER RUBRUM	RED MAPLE	8	17						25	150cm ht. /potted @ 150cm c/c
ACER SACCHARUM	SUGAR MAPLE	8	17						25	150cm ht. /potted @ 150cm c/c
BETULA ALLEGHANIENSIS	YELLOW BIRCH	8	17						25	150cm ht. /potted @ 150cm c/c
CELTIS OCCIDENTALIS	COMMON HACKBERRY	8	17						25	150cm ht. /potted @ 150cm c/c
POPULUS TREMULOIDES	TREMBLING ASPEN	8	17						25	150cm ht. /potted @ 150cm c/c
PRUNUS PENSYLANICA	PIN CHERRY	8	17						25	150cm ht. /potted @ 150cm c/c
QUERCUS MACROCARPA	BUR OAK	8	17						25	150cm ht. /potted @ 150cm c/c
QUERCUS RUBRA	RED OAK	8	17						25	150cm ht. /potted @ 150cm c/c
TILIA AMERICANA	AMERICAN BASSWOOD	8	17						25	150cm ht. /potted @ 150cm c/c
CONIFEROUS TREES			•							
ABIES BALSAMEA	BALSAM FIR	10	21						31	60cm ht. / potted @ 150cm c/c
PICEA GLAUCA	WHITE SPRUCE	10	21						31	60cm ht. / potted @ 150cm c/c
PINUS RESINOSA	RED PINE	10	21						31	60cm ht. / potted @ 150cm c/c
PINUS STROBUS	WHITE PINE	10	21						31	60cm ht. / potted @ 150cm c/c
THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	10	21						31	100cm ht. /potted @ 150cm c/c

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PLANTING DETAILS (TYPICAL) NTS

PLANT TREES VERTICALLY AT DEPTH EQUAL TO ORIGINA GROWING DEPTH

SECTION REPRESENTS PLANTING HEIGHT AT APPROXIMATELY 5 - 6 GROWING SEASONS AFTER INSTALLATION.	4m - 7m TYPICAL TREE SREENING WIDTH	

- 300mm DEPTH PLANTING SOIL MIX: - 4 PARTS TOPSOIL - 1 PART PEATMOSS - BONEMEAL AT 0.5kg /m3

75mm DEPTH MULCH: - (FINE) SHREDDED PINE MULCH

RODENT PROTECTION WRAPPING: (DECIDUOUS TREES ONLY) WHITE FLEXIBLE PLASTIC

FINISH GRADE (PER GRADING PLAN

REFORESTATION / NATURALIZATION PLANTING

SCHEDULE

GENERAL NOTES

BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
OUS TREES				
AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	_	50mm cal	B&B, Single Stem
ACER RUBRUM	RED MAPLE	38	60mm cal	B&B, Single Stem
ACER SACCHARUM	SUGAR MAPLE	30	60mm cal	B&B, Single Stem
ACER SACCHARINUM	SILVER MAPLE	26	60mm cal	B&B, Single Stem
CELTIS OCCIDENTALIS	COMMON HACKBERRY	23	60mm cal	B&B, Single Stem
MALUS PINK SPIRES	PINK SPIRES CRABAPPLE	11	60mm cal	B&B, Single Stem
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QUERCUS RUBRA	RED OAK	28	60mm cal	B&B, Single Stem
TILIA AMERICANA	AMERICAN BASSWOOD	29	60mm cal	B&B, Single Stem
ROUS TREES				
PINUS BANKSIANA	JACK PINE	91	180cm ht	B&B
PICEA GLAUCA	WHITE SPRUCE	153	180 cm ht	B&B
PINUS RESINOSA	RED PINE	97	180cm ht	B&B
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SPIRAEA BUMALDA ANTHONY WATERER	ANTHONY WATERER SPIREA	32	50cm ht	potted, 100cm o/c
IALS				
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ECHINACEA pupurea	PURPLE CONEFLOWER	90	15 cm pot	plant 50cm o/c
MONARDA fistulosa	WILD BERGAMOT	90	15 cm pot	plant 50cm o/c
RUDBECKIA hirta '	BROWN-EYED SUSAN	90	15 cm pot	plant 50cm o/c
NTAL GRASSES				
PANICUM virgatum	SWITCH GRASS	165	15cm pot	plant 75cm o/c

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Z		NOT FOR CONSTRUCTION
2.	DEC.14/18	PER CITY COMMENTS (1)
	JUNE 22/18	ISSUE FOR SITE PLAN APPROVAL
no.	date	revision

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Contractor shall check and verify all on site and report all errors and/or the Consultant. nce with all appl dimensions omissions to

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LEVSTEK TAGGART MILLER ENVIRONMENTAL SERVICES CONSULTANTS

CAPITAL REGION RESOURCE RECOVERY CENTRE 5471 BOUNDARY ROAD, OTTAWA, ONTARIO

MGB JUNE 2018 L13

DETAILS / NOTES

AS NOTED 1144

TYPICAL

'SCREEN' PLANTING

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