

8'L x 3'W x 2'D

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PRECAST CONCRETE PAVERS

RUBBER TILE PLAY SURFACE

□ RAISED CURB LOW RETAINING WALL PEASTONE MAINTENANCE EDGE

CONCRETE PAVING

CONCRETE PAD (MAILBOXES)

SEATING

GALVANIZED IRON PLANTER

PLANTING BEDS

LOW-MAINTENANCE SEED MIX IN DISTURBED AREAS

PROPOSED TREES

PROPOSED SPECIMEN SHRUBS

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PROPOSED ORNAMENTAL GRASS PROPOSED SHADE PERENNIALS

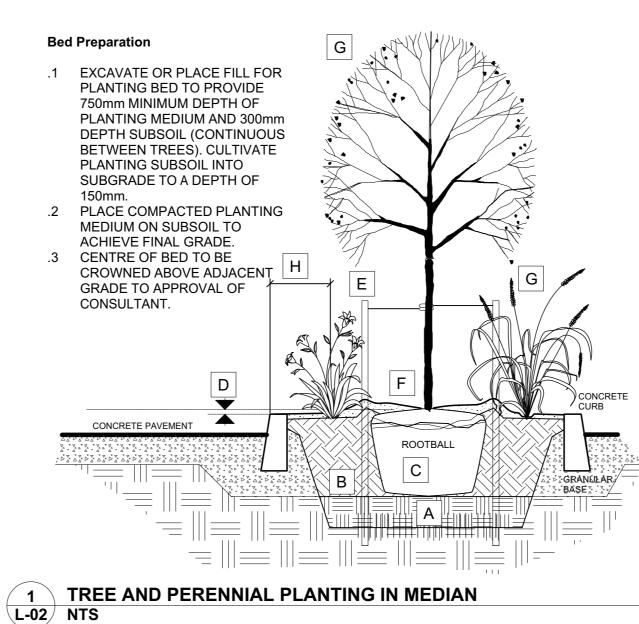
PROPOSED SUN PERENNIALS

EXISTING TREES

NOTES: THIS PLAN IS ISSUED FOR SITE PLAN CONTROL SUBMISSION ONLY. ADDITIONAL DETAILING AND SPECIFICATIONS ARE REQUIRED PRIOR TO TENDERING OR CONSTRUCTION. DRAWING TO BE READ IN CONJUNCTION WITH TREE CONSERVATION REPORT, 2020 10 09. REFER TO TREE CONSERVATION **REPORT FOR TREE PROTECTION** MEASURES AND DETAILS. 01 ISSUED FOR SITE PLAN CONTROL 2020 10 21 rev # issue date jane thompson architect 404 mackay street ottawa, ontario, K1M 2C4 tel: (613)747-8104 jtarch@rogers.com 2020-10-21 Ruhland & Associates Ltd landscape architecture • urban design • site planning Ph 613-224-4744 Fx 613-224-1131 rala.ca www.rala.ca DUNBAR COURT APARTMENTS NEPEAN HOUSING Ottawa, Ontario drawing LAYOUT checked designed

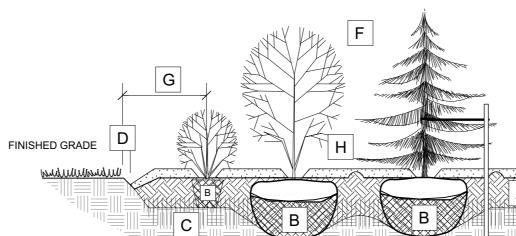
MR AA / MR job no. TF 1922 RA 19-1605 dwg no. scale L-01

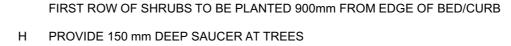
ID AgF As Ac CoC	Qty 1	Botanical TREES	Name							
As Ac	1	TREES	i st Botanical Name		Common Name		Sched. S	ize Rer	narks	
As Ac	1 1									
Ac	1	Acer ginnala 'Flame'		Flame Amur Maple		· · · · · · · · · · · · · · · · · · ·		Staked		
	•	Acer saccharum			Sugar Maple		60mm caliper WB,			
	2	Amelanchier canadensis			Serviceberry		50mm caliper WB,			
	2	Celtis occidentalis 'Chicagoland'			Chicagoland Hackberry		60mm cali			
Pp	2	Picea pungens			Colorado Spruce		200cm ht	WB, Staked WB, Staked		
Ps	1	Pinus strobus			Eastern White Pine Northern Red Oak		200cm ht			
Qr UmF	2	Quercus rubra Ulmus minor x parvif		iolio 'Eroptior'		Oak	60mm cali	· · · · · · · · · · · · · · · · · · ·	Staked	
	1 Ulmus minor x SHRUBS		r x parvii		Frontier Elm			iper WB Staked		
DI	14		Diervilla lonicera		Dwarf Bush Honeysuckle		50 cm ht.	Potted, 1m o.c.		
HaA	13	Hydrangea arborescens 'Annabelle'		Annabelle Hydrangea		50 cm ht.		ed, 1m o.c.		
HpFI	2		Hydrangea paniculata 'Fire & Ice'		Fire & Ice pannicle hydrangea		80cm ht.	Pot		
Phv	2		Philadelphus x virginalis		Mock Orange		80cm ht.	Pot		
PoDG	12		Physocarpus opulifolius 'Darts Gold'		Darts Gold Ninebark		50cm ht.	Pot		
RaGM	15	Ribes alpinu	•			Alpine Currant	50cm ht		ed, 1m o.c.	
SbC	7		ea bumalda 'Coccinea'		Dwarf Red Spirea		50cm ht.		ed, 0.9m o.c.	
SjS	20	-	ea japonica 'Shirobana'		Shirobana Spirea		50cm ht.	Potted, 0.9m o.		
Sp	1		raea prunifolia		Bridal Wreath Spirea		80cm ht. Potteo		ed	
TcC	1	Taxus cuspie	data 'Caj	pitata'	Clipped Cone Yew		90cm ht	Pot	ed	
		ORNAMENTAL GRASSES								
CaKF	17			iflora 'Karl Foerster' Karl Foerster Feather Reed		Feather Reed Grass	1 gal. pots		ed, 0.75m o.c	
Pv	28	Panicum vir	jatum		Switch Grass		1 gal. pots	Pot	Potted, 0.6m o.c.	
Pere	nni	als list								
ID .		Arrangement	# plants	Botanical Name		Common Name		Spacing (M.o.C.		
Pv-1: Sun perennials		Mixed	25	Echinacea purpure	ea	Purple Coneflower		0.5	15cm pots	
			25	Leucanthemum su		Shasta Daisy		0.5	15cm pots	
			25					0.5		
			25					0 5	15cm pots	
				Rudbeckia fulgida 'Goldsturm'		Goldsturm Black Eyed Susan			15cm pots	
			25	Veronica spicata		Spiked Speedwell		0.5	15cm pots	
		Front edge	110	Delosperma nubig	enum	Yellow Hardy Ice Plant		0.3	10cm pots	
Pv-2:			60	Hemerocallis (Yellow varieties)		Daylily (Yellows)		0.5	15cm pots	
Medium ht shade		Mixed	60	Hosta varieties		Medium Height Hostas		0.5	15cm pots	
perennia			35	Matteuccia pennsylvanica		Ostrich Fern		0.6	15cm pots	
		Mixed	35	Geranium macrorrhiza		Bigroot Geranium		0.4	10cm pots	
Pv-3: Lo shade			90	Galium odoratum		Sweet woodruff		0.3	10cm pots	
perennia	als		90	Lamium maculatur	m	Dead nettle		0.3	10cm pots	
Pv-4: Lo			5	Sedum spurium 'John Creech'		John Creech Stonecrop		0.3	10cm pots	
part-sha stonecro		Mixed	5	Sedum ternatum		Three-leafed Stonecrop		0.3	10cm pots	

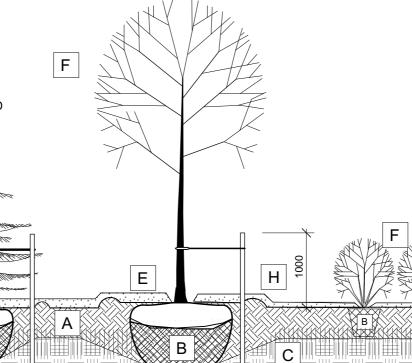


- A SUBSOIL / SUBGRADE CULTIVATED LAYER
- B PLANTING MEDIUM
- C ROOTBALL / POT
- D TOP OF ROOT CROWN TO BE FLUSH WITH PLANTING SOIL
- E 2-METAL POSTS (40x 40x 2100 mm) PLACE AT OUTSIDE OF ROOTBALL AND FASTEN TO TRUNK WITH 3 mmø GALVANIZED WIRE AND 25 mmø 2 PLY REINFORCED HOSE (PARALLEL TO CURB).
- F 50-75 mm MULCH LAYER, KEEP MULCH AWAY FROM STEMS AND PROVIDE 100mm DEEP SAUCER.
- PRUNE DAMAGE, DISEASED OR WEAK G BRANCHES AS PER ACCEPTED HORTICULTURAL PRACTICE. DO NOT DAMAGE OR REMOVE LEADER
- FIRST ROW OF PERENNIALS TO BE н PLANTED 450mm MINIMUM FROM FRONT OF CURB

- A 450mm COMPACTED PLANTING MEDIUM, DEEPEN AT TREES
- B ROOTBALL, TOP OF ROOT CROWN TO BE FLUSH WITH PLANTING SOIL AND 50mm ABOVE SOIL OUTSIDE PLANTING PIT / POT.
- C 350mm PLANTING MEDIUM / SUBSOIL CULTIVATED LAYER. CULTIVATE AT TREE PIT BOTTOM. SEE NOTE BELOW.
- D EDGE TO DEPTH OF 100mm.
- E 50-75 mm MULCH LAYER, KEEP MULCH AWAY FROM STEMS.
- F PRUNE DAMAGE, DISEASED OR WEAK BRANCHES AS PER ACCEPTED HORTICULTURAL PRACTICE, DO NOT DAMAGE OR REMOVE LEADER.









BED PREPARATION

- .1 EXCAVATE OR PLACE FILL FOR PLANTING BED TO PROVIDE 450mm MINIMUM DEPTH OF PLANTING MEDIUM. PLANTING BED TO BE DEEPENED AT TREE LOCATIONS. IF BASE OF PIT IS OVER EXCAVATED, RAISE BOTTOM TO PROPER LEVEL WITH COMPACTED PLANTING MEDIUM.
- .2 PLACE 150mm PLANTING MEDIUM ON SUBGRADE AND CULTIVATE INTO TOP 200mm OF SUBSOIL. SEE NOTE BELOW.
- .3 PLACE REMAINDER OF PLANTING MEDIUM OVER CULTIVATED PORTION TO ACHIEVE FINAL GRADE.
- .4 CENTRE OF BED TO BE CROWNED ABOVE ADJACENT GRADE TO APPROVAL OF CONSULTANT.
- .5 ENSURE POSITIVE DRAINAGE AWAY FROM BUILDING WALLS WHERE APPLICABLE.

2 TREE, SHRUB AND PERENNIAL BED PLANTING L-02 NTS

TREE PLANTING:

- .1 CUT AND REMOVE TOP 2/3 OF BURLAP AND WIRE BASKET FROM ROOTBALL. .2 PLACE 1-METAL POST (40 x 40 x 2100 mm) AT OUTSIDE OF ROOTBALL O
- THE PREVAILING WIND SIDE AND FASTEN TO TRUNK WITH APPROVED TREE TIES. .3 WATER THOROUGHLY SUBSEQUENT TO PLANTING AND THROUGHUT TI
- WARRANTY PERIOD. .4 WRAP TREE TRUNK AFTER INSPECTION OF TREES BY LANDSCAPE
- ARCHITECT. .5 INSTALL RODENT GUARD AND PROTECT TREE FROM RODENT DAMAGE.
- .6 REMOVE TREE RINGS, STAKES AND TRUNK WRAPPING AFTER WARRAN PERIOD.

 A SUBSOIL / SUBGRADE CULTIVATED LAYER B PLANTING MEDIUM C ROOTBALL / POT D TOP OF ROOT CROWN TO BE FLUSH WITH PLANTING SOIL E 2-METAL POSTS (40x 40x 2100 mm) PLACE AT OUTSIDE OF ROOTBALL AND FASTEN TO TRUNK WITH 3 mm gaLVANIZED WIRE AND 25 mmg 2 PLY REINFORGED HOSE (PARALLEL TO CURB). F 50-75 mm MULCH LAYER, KEEP MULCH AWAY FROM STEMS AND PROVIDE 100mm DEEP SAUCER. G PRUNE DAMAGE, DISEASED OR WEAK BRANCHES AS PER ACCEPTED HORTICULTURAL PRACTICE. 		ON ONLY. ING AND E REQUIRED PRIOR CONSTRUCTION. AD IN CONJUNCTION VATION REPORT, 2020 EE CONSERVATION PROTECTION
Individual of the first row of perennials to be planted 450mm Minimum FROM FRONT of CURB Image: Stress of the first row of perennials to be planted 450mm Minimum FROM FRONT of CURB Image: Stress of the first row of perennials to be planted 450mm Minimum FROM FRONT of CURB Image: Stress of the first row of perennials to be planted 450mm planted 450mm Minimum FROM FRONT of CURB Image: Stress of the first row of perennials to be planted 450mm planted 450mm from from subsoli. Where Distance between curb allows, extend Depth of subsoli. Subsoli to be approved fill or opss granular b type 1		
 G FIRST ROW OF PERENNIALS TO BE PLANTED 600mm FROM EDGE OF BED/CURB FIRST ROW OF SHRUBS TO BE PLANTED 900mm FROM EDGE OF BED/CURB I PROVIDE 150 mm DEEP SAUCER AT TREES 	404 mac ottawa, onta tel: (613	N CONTROL 2020 10 21 date son architect skay street ario, K1M 2C4)747-8104 ogers.com
 TREE PLANTING: 1 CUT AND REMOVE TOP 2/3 OF BURLAP AND WIRE BASKET FROM ROOTBALL. 2 PLACE 1-METAL POST (40 x 40 x 2100 mm) AT OUTSIDE OF ROOTBALL ON THE PREVALING WIND SIDE AND FASTEN TO TRUNK WITH APPROVED TREE TIES. 3 WATER THOROUGHLY SUBSEQUENT TO PLANTING AND THROUGHUT THE WARRANTY PERIOD. 4 WRAP TREE TRUNK AFTER INSPECTION OF TREES BY LANDSCAPE ARCHITECT. 5 INSTALL RODENT GUARD AND PROTECT TREE FROM RODENT DAMAGE. 6 REMOVE TREE RINGS, STAKES AND TRUNK WRAPPING AFTER WARRANTY PERIOD. 	Iandscape architecture • Ph 613-224-4744 Fx 613-224-1131 project DUNBA	stamp of ARA BERDING date 2020-10-21 SSOCIATES LTC urban design • site planning info@rala.ca www.rala.ca
	NEPEAN Ottawa	TMENTS HOUSING a, Ontario TS & DETAILS Checked MR job no. 1922 BA 19-1605
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