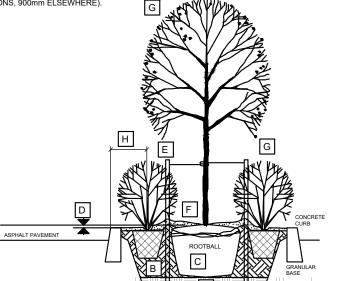


B PLANTING MEDIUM ROOTBALL / POT

TOP OF ROOT CROWN TO BE FLUSH WITH PLANTING SOIL

2-METAL POSTS (40x 40x 2100 mm) PLACE AT OUTSIDE OF ROOTBALL AND FASTEN TO TRUNK WITH mmø GALVANIZED WIRE AND 25 mmø 2 PLY REINFORCED HOSE (PARALLEL TO CURB). 50-75 mm MULCH LAYER, KEEP MULCH AWAY FROM STEMS AND PROVIDE 100mm DEEP SAUCER.

PRUNE DAMAGE, DISEASED OR WEAK BRANCHES AS PER ACCEPTED HORTICULTURAL PRACTICE. DO NOT DAMAGE OR REMOVE LEADER FIRST ROW OF SHRUBS TO BE PLANTED 600mm MINIMUM FROM FRONT OF CURB (AT TREE LOCATIONS, 900mm ELSEWHERE).



PLANTING IN MEDIAN

50mm PLANTING MEDIUM OVER A MINIMUM OF 300mm SUBSOIL WHERE DISTANCE BETWEEN CURB ALLOWS, EXTEND DEPTH OF SUBSOIL. SUBSOIL TO BE APPROVED FILL OR OPSS GRANULAR B TYPE 1

SECTION LENGTHWISE THROUGH MEDIAN

Bed Preparation

Plant List

1 EXCAVATE OR PLACE FILL FOR PLANTING BED TO PROVIDE 750mm MINIMUM DEPTH OF PLANTING MEDIUM AND 300mm DEPTH SUBSOIL (CONTINUOUS BETWEEN TREES). CULTIVATE PLANTING SUBSOIL INT SUBGRADE TO A DEPTH OF 150mm.
2 PLACE COMPACTED PLANTING MEDIUM ON SUBSOIL TO ACHIEVE FINAL GRADE.

SINAL GRADE TO BE CROWNED ABOVE ADJACENT GRADE TO APPROVAL OF CONSULTANT.

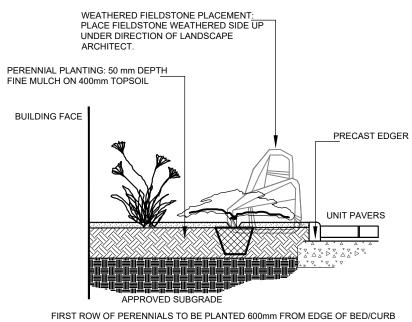


KEY PLAN

Qty Botanical Name Common Name Scheduled Size Remarks AsGM Acer saccharum 'Green Mountain' Green Mountain Sugar Maple WB. Staked 70mm cal. WB, Staked CoC Celtis occidentalis 'Chicagoland' Chicagoland Hackberry 70mm cal. Ginkgo biloba Autumn Gold' GbAG WB, Staked Autumn Gold Maidenhair Tree 70mm cal. WB, Staked GtS Gleditsia triacanthos 'Shademaster' Shademaster Honeylocust 70mm cal. WB, Staked Picea glauca White Spruce 175cm ht. WB, Staked Picea pungens Colorado Spruce 175cm ht. Red Oak B&B, Staked 70mm caliper Quercus rubra Small Conifers JvBA Juniperus scopulorum 'Blue Arrow' B&B / Potted Blue Arrow Juniper 125cm ht. PcAP Pinus cembra 'Algonquin Pillar' Algonquin Pillar Swiss Stone Pine 150cm ht. B&B. Staked B&B / Potted PpFA Fat Albert Spruce Picea pungens 'Fat Albert' 150cm ht. B&B / Potted 125cm ht. ToF Thuja occidentalis fastigiata Pyramidal White Cedar ToH Thuja occidentalis 'Holmstrup' 100cm ht. B&B / Potted Holmstrup White Cedar Shrubs Am Aronia melanocarpa Black chokeberry 50cm ht. Potted, 1.25m o.c Buttonshrub Potted, 1.5m o.c. Co Cephalanthus occidentalis 50cm ht. 50cm ht. Potted, 1.25m o.c Cornus racemosa Gray Dogwood Bush Honeysuckle 50cm ht Potted, 1.25m o.c. Diervella lonicera 50cm ht. Physocarpus opulifolius "Nanus" **Dwarf Ninebark** Potted, 1.0m o.c. Potted, 1.0m o.c. Rosa palustris Potted, 1.1m o.c. 150 Symphoricarpos albus Snowberry 50cm ht. Spiraea japonica 'Shirobana' Shirobana Spirea 50cm ht. Potted, 0.8m o.c. Spiraea nipponica 'Snowmound' Snowmound Spirea 50cm ht. Potted, 0.9m o.c. Viburnum dentatum Arrowwood Viburnum 100cm ht. Potted, 1.5m o.c. PERENNIALS Flowering perennials 150mm pot PvB 215 Ornamental Grasses 150mm pot

DERRICK MOODIE MANAGER PLANNING, INFRASTRUCTURE & ECONOMIC **DEVEVELOPMENT DEPARTMENT, CITY OF OTTAWA**

> **APPROVED** By Derrick Moodie at 1:08 pm, Sep 25, 2018



ROCKERY WITH PERENNIALS

A 450mm COMPACTED PLANTING MEDIUM, DEEPEN AT TREES

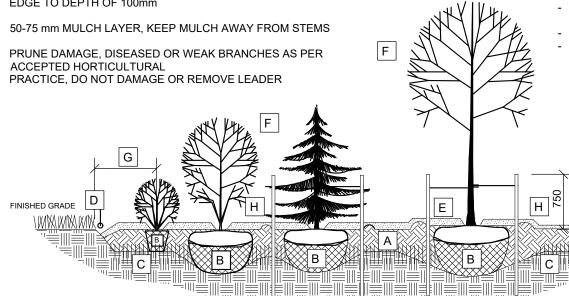
ROOTBALL, TOP OF ROOT CROWN TO BE FLUSH WITH PLANTING MEDIUM

350mm PLANTING MEDIUM / SUBSOIL CULTIVATED LAYER. CULTIVATE AT TREE PIT BOTTOM. SEE NOTE BELOW.

D EDGE TO DEPTH OF 100mm

50-75 mm MULCH LAYER, KEEP MULCH AWAY FROM STEMS

ACCEPTED HORTICULTURAL PRACTICE, DO NOT DAMAGE OR REMOVE LEADER



BED PREPARATION

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. PLACE 150mm PLANTING MEDIUM ON SUBGRADE AND CULTIVATE INTO TOP 200mm

- OF SUBSOIL. SEE NOTE BELOW. PLACE REMAINDER OF PLANTING MEDIUM OVER CULTIVATED PORTION TO ACHIEVE FINAL GRADE CENTRE OF BED TO BE CROWNED ABOVE ADJACENT GRADE TO APPROVAL OF ENSURE POSITIVE DRAINAGE AWAY FROM BUILDING WALLS WHERE APPLICABLE.
- CUT AND REMOVE TOP 1/3 OF BURLAP AND WIRE BASKET FROM ROOTBALL. PLACE 2-METAL POSTS (40 x 40 x 2100 mm) AT OUTSIDE OF ROOTBALL AND FASTEN TO TRUNK WITH APPROVED TREE TIES. WATER THOROUGHLY SUBSEQUENT TO PLANTING. WRAP TREE TRUNK AFTER INSPECTION OF TREES BY LANDSCAPE ARCHITECT.

G FIRST ROW OF PERENNIALS TO BE PLANTED 600mm FROM EDGE

PLANT SPECIES TO HAVE A MINIMUM SEPARATION BETWEEN

1.2m BETWEEN DECIDUOUS SHRUBS AND SPREADING EVERGREEN

0.9m BETWEEN SPREADING EVERGREEN SHRUBS AND PERENNIALS

FROM EDGE OF BED/CURB

SHRUBS OR PERENNIALS

H PROVIDE 150 mm DEEP SAUCER AT TREES

0.6m BETWEEN PERENNIAL TYPES

OF BED/CURB FIRST ROW OF SHRUBS TO BE PLANTED 900mm

PROTECT TREE FROM RODENT DAMAGE. REMOVE TREE RINGS, STAKES AND TRUNK WRAPPING AFTER WARRANTY PERIOD.

PLANTING BED DETAIL ON GRADE

PLANTING BED AREAS: EXCAVATE TO 500mm BELOW FINAL GRADE TO ACHIEVE ROUGH GRADE ELEVATION. WHERE GRAVEL IS ENCOUNTERED ROUGH GRADE LEVEL TO BE 1000mm BELOW FINAL GRADE. PLACE APPROVED SUBSOIL IN THESE LOCATIONS TO OBTAIN PLANTING MEDIUM DEPTH. PLACEMENT OF SUBSOIL TO BE PAYED AT UNIT PRICE PER m3 OF SUBSOIL PLACED MEASURED ON SITE.





GENERAL NOTES

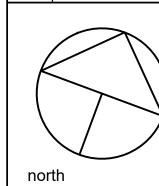
All general site information and conditions compiled from existing plans, surveys and consultant's field notes. Report all discrepancies prior to any work. No responsibility is born by the Consultant for unknown subsurface conditions.

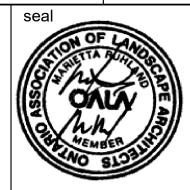
2 The location of the utilities is approximate only, and the exact location should be determined by consulting the municipal authorities and utility companies concerned. The Contractor shall prove the location of utilities and shall be responsible for adequate protection from damage.

.3 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.

.4 No other trees to be removed without prior approval by Landscape Architect.

6		
5		
4	Re-Issued for SPC incorporate MTO comments	Aug. 22/1
3	Re-Issued for Site Plan Control	May 30/1
2	Re-Issued for Site Plan Control	Apr. 23/1
1	Issued for Site Plan Control	Feb. 09/1
no.	issue / revision	date







43 Eccles Street, 2nd Floor - Ottawa, Ontario, K1R 6S3 tel. 613.224.0095 fax 613.224.9811



CAMPMART - SITE CAST

20 FRANK NIGHBOR, KANATA, ONTARIO

LANDSCAPE PLAN

	scale	drawn by	designed by		
	1:500	M. Malkov	M. Ruhland		
	date	checked by	plot date		
	January 2018	M. Ruhland	Aug. 22, 2018		
	project number	drawing number			

Contractor to check and verify all dimensions on the jo