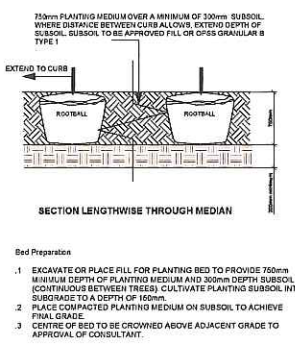
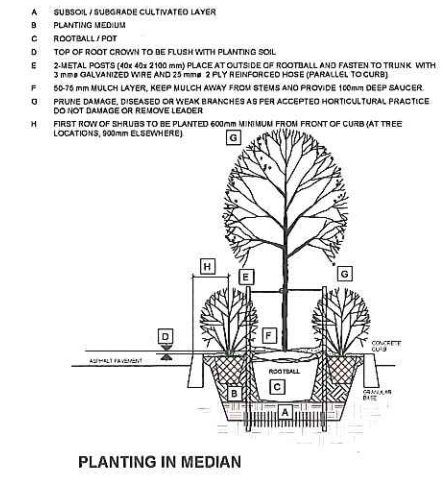
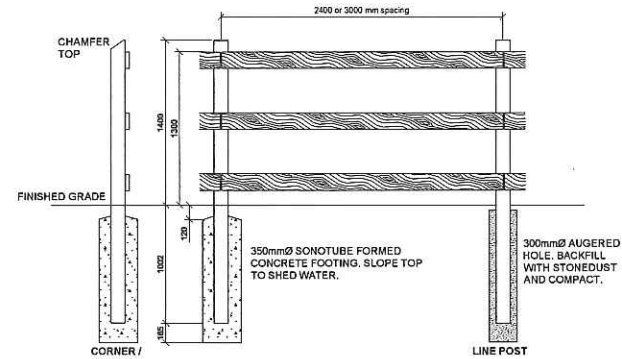
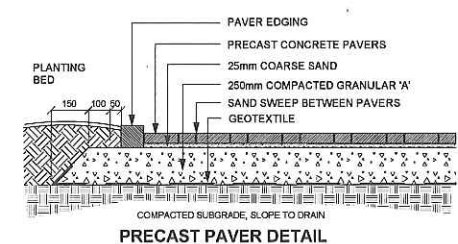


**Colonnade**  
DEVELOPMENT = CONSTRUCTION = MANAGEMENT

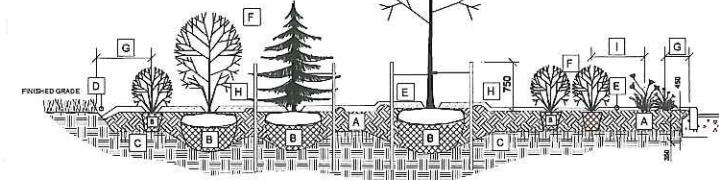
**SiteCast™**  
Construction Corp.

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

ID	Qty	Botanical Name	Common Name	Scheduled Size	Remarks
<b>Trees</b>					
CoPS	2	<i>Celtis occidentalis</i> 'Prairie Sentinel'	Prairie Sentinel Hackberry	70mm cal.	WB, Staked
MR	2	<i>Malus 'Rinki'</i>	Rinki Crab Apple	50mm cal.	WB, Staked
Qr	1	<i>Quercus rubra</i>	Red Oak	70mm caliper	B&B, Staked
<b>Large Shrubs</b>					
JvBA	2	<i>Juniperus scopulorum</i> 'Blue Arrow'	Blue Arrow Juniper	125cm ht.	B&B / Potted
<b>Shrubs</b>					
SnS	60	<i>Spiraea nipponica</i> 'Snowmound'	Snowmound Spiraea	50cm ht.	Potted, 0.9m o.c.
<b>Perennials</b>					
PvA	145	Flowering perennials	Daylilies, Echinacea, Rudbeckia, Siberian Iris	150mm Pot	60cm o.c.
PvB	110	Heavy Metal Switch Grass	Heavy Metal Switch Grass	150mm Pot	75cm o.c.
PvC	42	<i>Calamagrostis acutifolia</i> 'Karl Foerster'	Karl Foerster Feather Reed Grass	150mm Pot	75cm o.c.



- A 450mm COMPACTED PLANTING MEDIUM, DEEPEN AT TREES
- B ROOTBALL, TOP OF ROOT CROWN TO BE FLUSH WITH PLANTING MEDIUM
- 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
- 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
- H PROVIDE 150 mm DEEP SAUCER AT TREES
- I PLANT SPECIES TO HAVE A MINIMUM SEPARATION BETWEEN PLANT CENTRES:
  - 1.2m BETWEEN DECIDUOUS SHRUBS AND SPREADING EVERGREEN SHRUBS OR PERENNIALS
  - 0.5m BETWEEN SPREADING EVERGREEN SHRUBS AND PERENNIALS
  - 0.6m BETWEEN PERENNIAL TYPES



- 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 DIMENSIONS.
  - CENTRE OF BED TO BE CROWNED ABOVE ADJACENT GRADE TO APPROVAL OF CONSULTANT.
  - ENSURE POSITIVE DRAINAGE AWAY FROM BUILDING WALLS WHERE APPLICABLE.
- TREE PLANTING:**
- CUT AND REMOVE TOP 1/3 OF BURLAP AND WIRE BASKET FROM ROOTBALL
  - PLACE 5-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
  - PROTECT TREE FROM ROBERT DAMAGE
  - REMOVE TREE TRINGS, STAKES AND TRUNK WRAPPING AFTER WARRANTY PERIOD

**NOTE:**  
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 PAVED AT UNIT PRICE PER M<sup>2</sup> OF SUBSOIL PLACED MEASURED ON SITE.

**N45 ARCHITECTURE INC.**  
43 Ecdes Street, 2nd Floor - Ottawa, Ontario, K1R 6S3  
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project  
**CARLETON PLACE RETAIL PHASE 3**  
MCNEELY AVE., CARLETON PLACE, ON., CANADA

drawing title  
**LANDSCAPE PLAN**

scale 1:500	drawn by M. Malikov	designed by M. Ruhland
date September 2018	checked by M. Ruhland	plot date Nov. 13/18
project number 18 - 1570	drawing number L - 01	

Contractor to check and verify all dimensions on the job

RECEIVED  
NOV 13 2018  
Town of Carleton Place  
Planning Dept