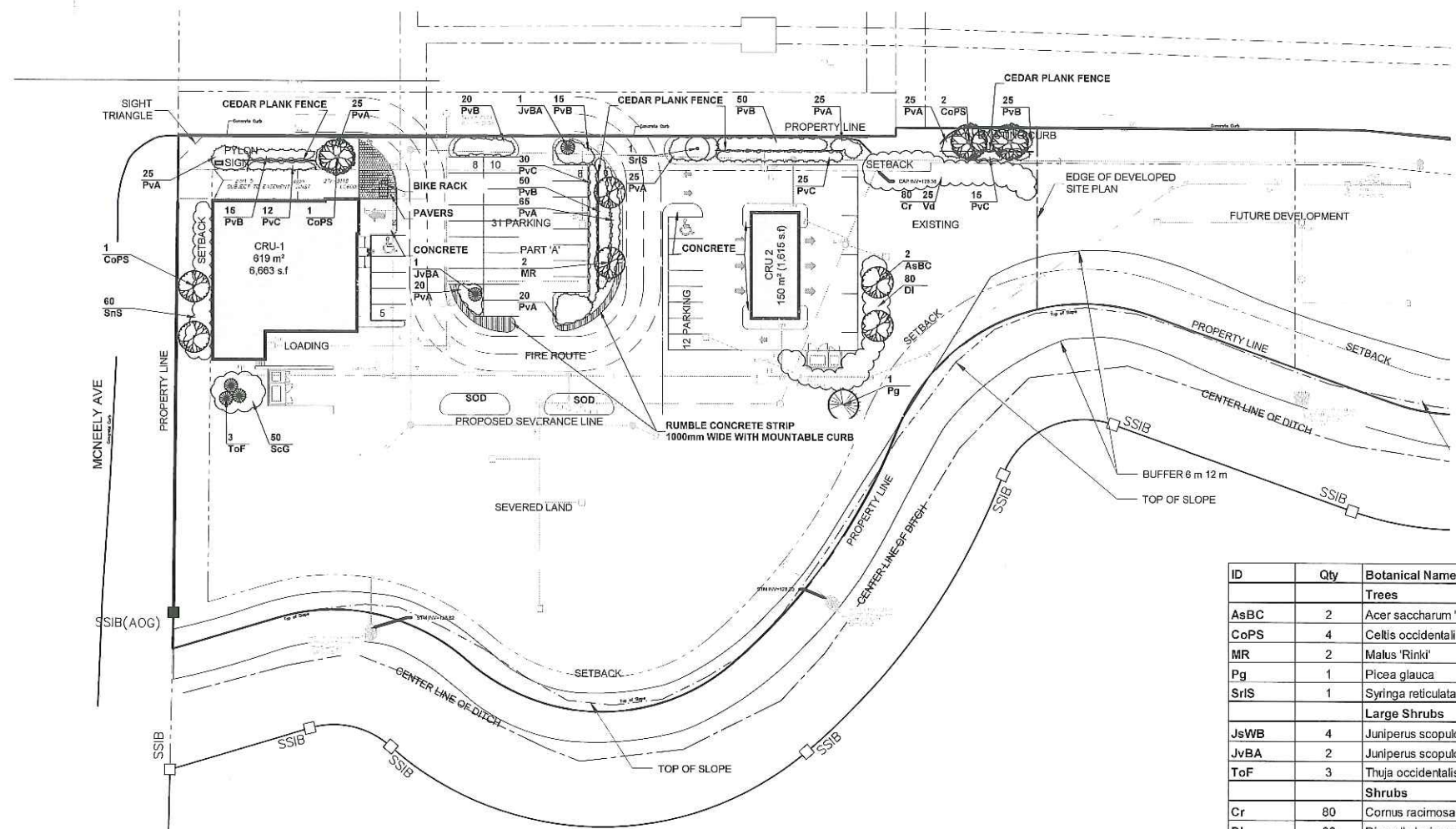


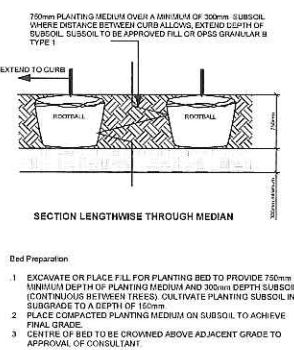
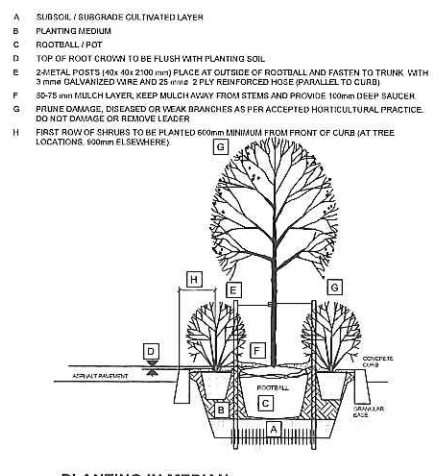
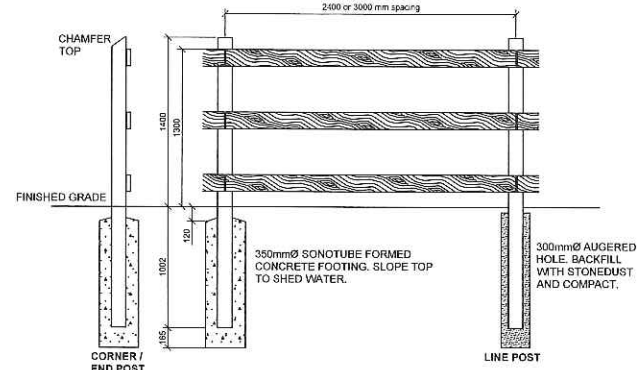
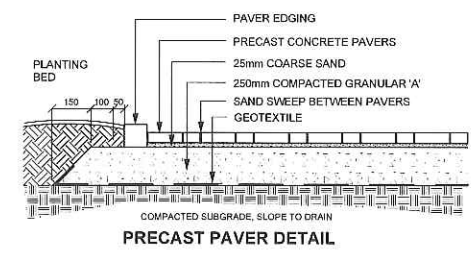


GENERAL NOTES

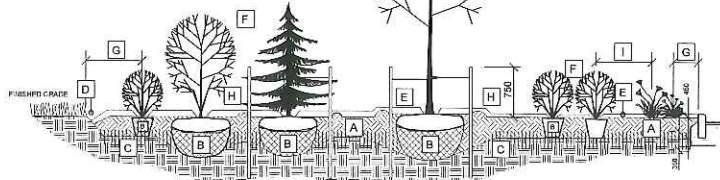
- All general site information and conditions compiled from existing plans, surveys and consultant's field notes. Report all discrepancies prior to any work. No responsibility is born by the Consultant for unknown subsurface conditions.
- The location of the utilities is approximate only, and the exact 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
Trees					
AsBC	2	Acer saccharum 'Barrett Cole'	Apollo Sugar Maple	50mm cal.	WB, Staked
CoPS	4	Celtis occidentalis 'Prairie Sentinel'	Prairie Sentinel Hackberry	70mm cal.	WB, Staked
MR	2	Malus 'Rinki'	Rinki Crab Apple	50mm cal.	WB, Staked
Pg	1	Picea glauca	White Spruce	175cm ht.	WB, Staked
SrIS	1	Syringa reticulata Ivory Silk	Ivory Silk Lilac	50mm cal.	WB, Staked
Large Shrubs					
JsWB	4	Juniperus scopulorum 'Wichita Blue'	Wichita Blue Upright Juniper	125cm ht.	B&B / Potted
JvBA	2	Juniperus scopulorum 'Blue Arrow'	Blue Arrow Juniper	125cm ht.	B&B / Potted
ToF	3	Thuja occidentalis fastigiata	Pyramidal White Cedar	125cm ht.	B&B / Potted
Shrubs					
Cr	80	Cornus racimosa	Grey Dogwood	50cm ht.	Potted, 1.25 m. o.c.
DI	80	Diervilla lonicera	Bush Honeysuckle	50cm ht.	Potted, 1.0 m. o.c.
ScG	50	Spiraea cinerea 'Grefsheim'	Grefsheim Spirea	50cm ht.	Potted, 0.9m o.c.
SnS	60	Spiraea nipponica 'Snowmound'	Snowmound Spirea	50cm ht.	Potted, 0.9m o.c.
Vd	25	Viburnum dentatum	Arrowwood Viburnum	60cm ht.	Potted, 1.5 m. o.c.
Perennials					
PvA	230	Flowering perennials	Daylilies, Echinacea, Rudbeckia, Siberian Iris	150mm Pot	60cm o.c.
PvB	245	Panicum virgatum 'Heavy Metal'	Heavy Metal Switch Grass	150mm Pot	75cm o.c.
PvC	82	Calamagrostis acutifolia '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
 - 0.9m 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 350mm 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 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 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.
 - PLACE REMAINDER OF PLANTING MEDIUM OVER CULTIVATED PORTION TO ACHIEVE FINAL GRADE.
 - PROTECT TREE FROM RODENT DAMAGE.
 - REMOVE TREE RINGS, STAKES AND TRUNK WRAPPING AFTER WARRANTY PERIOD, CONSULTANT.

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 PAID AT UNIT PRICE PER m³ OF SUBSOIL PLACED MEASURED ON SITE.

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CARLETON PLACE RETAIL PHASE 3
MCNEELY AVE., CARLETON PLACE, ON., CANADA

drawing title

LANDSCAPE PLAN

scale	drawn by	designed by
1:500	M. Malkov	M. Ruhland
date	checked by	plot date
September 2018	M. Ruhland	Sep. 25, 2018
project number	drawing number	
18 - 1570	L - 01	

Contractor to check and verify all dimensions on the job