



GENERAL NOTES

.1 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 Obtain approval of Landscape Architect for granular base and layout of all pavement areas prior to construction.

.5 Stake planting locations and receive approval of Landscape Architect, prior to excavation of any planting pits. No substitutions of plant material shall be made without prior approval of the Landscape Architect.

.6 Where clay is encountered proper drainage must be ensured in tree/shrub pits, prior to planting. Have method approved by Landscape Architect.

.7 All sodded areas to receive a minimum of 150mm of topsoil over graded sub-base. If sod with mesh is used, mesh to be removed completely during sodding operations. Sod shall come from an approved source and shall be laid within 24 hours of being cut in the nursery. Only nursery sod shall be used.

.8 Final subgrade is to approved by the Landscape Architect prior to sod being laid.

.9 Maintain positive surface runoff through the entire construction period.

.10 Reinstate all areas and items damaged as a result of construction activities.

03	Revised per SPC Comments	2020/02/18
02	Issued for Building Permit	2019/12/19
01	Issued for Site Plan Control	2019/11/25
	02	02 Issued for Building Permit

revision



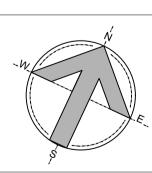
date

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Ruhland & Associates Ltd

FERNBANK ELEMENTARY SCHOOL OTTAWA-CARLETON DISTRICT SCHOOL BOARD

COPE DRIVE OTTAWA, ONTARIO K2S 1B6





LANDSCAPE /
PLANTING PLAN

scale
AS NOTED

date
01 NOV, 2019

project number

N45 19-467

drawn by
AA / TF
checked by
MR
r drawing number

N45 19-467 RA 19-1596

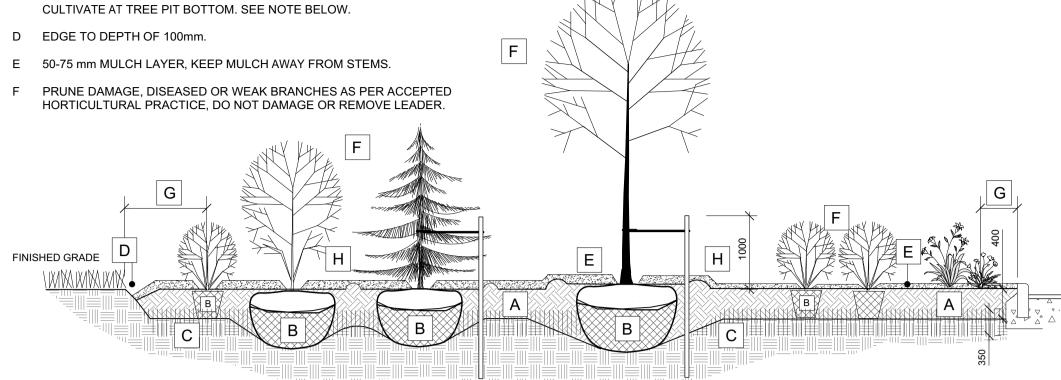
CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

revision

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	Bare root							
IC TOT I ID I I SUga canadensis Canadian Hemiock 1/5 cm ht Pi	Potted		Canadian Hemlock	Tsuga canadensis		Tc for		

Plant List NTS

- 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.
- E 50-75 mm MULCH LAYER, KEEP MULCH AWAY FROM STEMS.
- F PRUNE DAMAGE, DISEASED OR WEAK BRANCHES AS PER ACCEPTED



BED PREPARATION

NTS

Planting Bed on Grade

- .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
- .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.
- ENSURE POSITIVE DRAINAGE AWAY FROM BUILDING WALLS WHERE APPLICABLE.

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 PREVAILING WIND SIDE AND FASTEN TO TRUNK WITH APPROVED

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

- .3 WATER THOROUGHLY SUBSEQUENT TO PLANTING AND THROUGHUT THE
- .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
- ENSURE THAT ALL TREES MEET THEIR REQUIRED SETBACKS WHEN PLANTED AS PER CITY'S TREE PLANTING GUIDELINE (2006). DECIDUOUS SPECIES SHALL BE A MINIMUM 1.5 METERS AND CONIFEROUS SPECIES

- WARRANTY PERIOD.

- SHALL BE A MINIMUM OF 4.5 METER FROM ROADWAY, DRIVEWAY, SIDEWALK.

OTTAWA - CARLETON DISTRICT SCHOOL BOARD

GENERAL NOTES

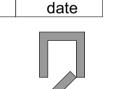
- .1 All general site information and conditions compiled from existing plans, surveys and consultant's field notes. Report all discrepancies prior to any work. No responsibility is born by the Consultant for unknown subsurface conditions.
- .2 The location of the utilities is approximate only, and the 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.
- construction. No deviations are to be made from the layouts as shown on this plan without prior consultation with the Landscape Architect and Owner.

.3 All dimensions shown are to be verified on site prior to any

- .4 Obtain approval of Landscape Architect for granular base and layout of all pavement areas prior to construction.
- .5 Stake planting locations and receive approval of Landscape Architect, prior to excavation of any planting pits. No substitutions of plant material shall be made without prior approval of the Landscape Architect.
- .6 Where clay is encountered proper drainage must be ensured in tree/shrub pits, prior to planting. Have method approved by Landscape Architect.
- .7 All sodded areas to receive a minimum of 150mm of topsoil over graded sub-base. If sod with mesh is used, mesh to be removed completely during sodding operations. Sod shall come from an approved source and shall be laid within 24 hours of being cut in the nursery. Only nursery sod shall be used.
- .8 Final subgrade is to approved by the Landscape Architect prior to sod being laid.
- .9 Maintain positive surface runoff through the entire construction period.
- .10 Reinstate all areas and items damaged as a result of construction activities.

03	Revised per SPC Comments	2020/02/18	
02	Issued for Building Permit	2019/12/19	
01	Issued for Site Plan Control	2019/11/25	

revision



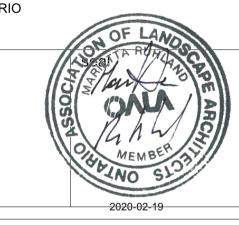
N45 ARCHITECTURE INC.

71 Bank Street, 7th Floor - Ottawa, Ontario, K1P 5N2 tel. 613.224.0095 fax 613.224.9811



FERNBANK ELEMENTARY SCHOOL OTTAWA-CARLETON DISTRICT SCHOOL BOARD

COPE DRIVE OTTAWA, ONTARIO K2S 1B6



drawing title PLANT LIST / DETAILS

drawn by AS NOTED AA / TF date checked by 01 NOV, 2019 MR project number | drawing number

RA 19-1596

CONTRACTOR TO VERIFY ALL DIMENSIONS AND revision NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

DO NOT SCALE DRAWINGS

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