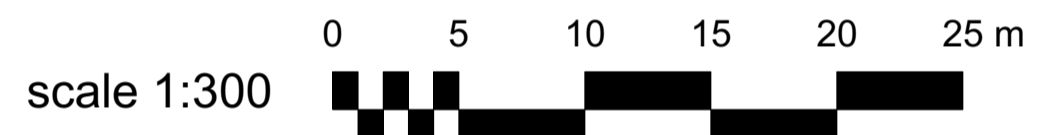


- LEGEND**
- (ID#1) EXISTING TREE ID #
 - EXISTING TREE TO REMAIN
 - EXISTING TREE TO BE REMOVED
 - PROPOSED TREES & ID
 - 1-AsGM
- SYMBOL LEGEND:**
- EXHYD EXISTING FIRE HYDRANT
 - FP FLAG POLE
 - EXLS EXISTING LIGHT STANDARD
 - R-EXLS RELOCATED EXISTING LIGHT STANDARD
 - LS LIGHT STANDARD - SEE ELECTRICAL
 - EXCB EXISTING CATCH BASIN
 - CB CATCH BASIN - SEE CIVIL
 - CBMH CATCH BASIN/MANHOLE - SEE CIVIL
 - STMH STORM MANHOLE - SEE CIVIL
 - ▲ BUILDING ENTRANCE/EXIT
 - EXTRNSF EXISTING TRANSFORMER
 - FD FIRE DEPARTMENT CONNECTION
 - BC NEW DEPRESSED CURB
 - NEW CURB
 - PROPERTY LINE
 - NEW CHAIN LINK FENCE



THIS PLAN IS ISSUED FOR SITE PLAN CONTROL SUBMISSION ONLY.

ADDITIONAL DETAILING AND SPECIFICATIONS ARE REQUIRED PRIOR TO TENDERING AND CONSTRUCTION.



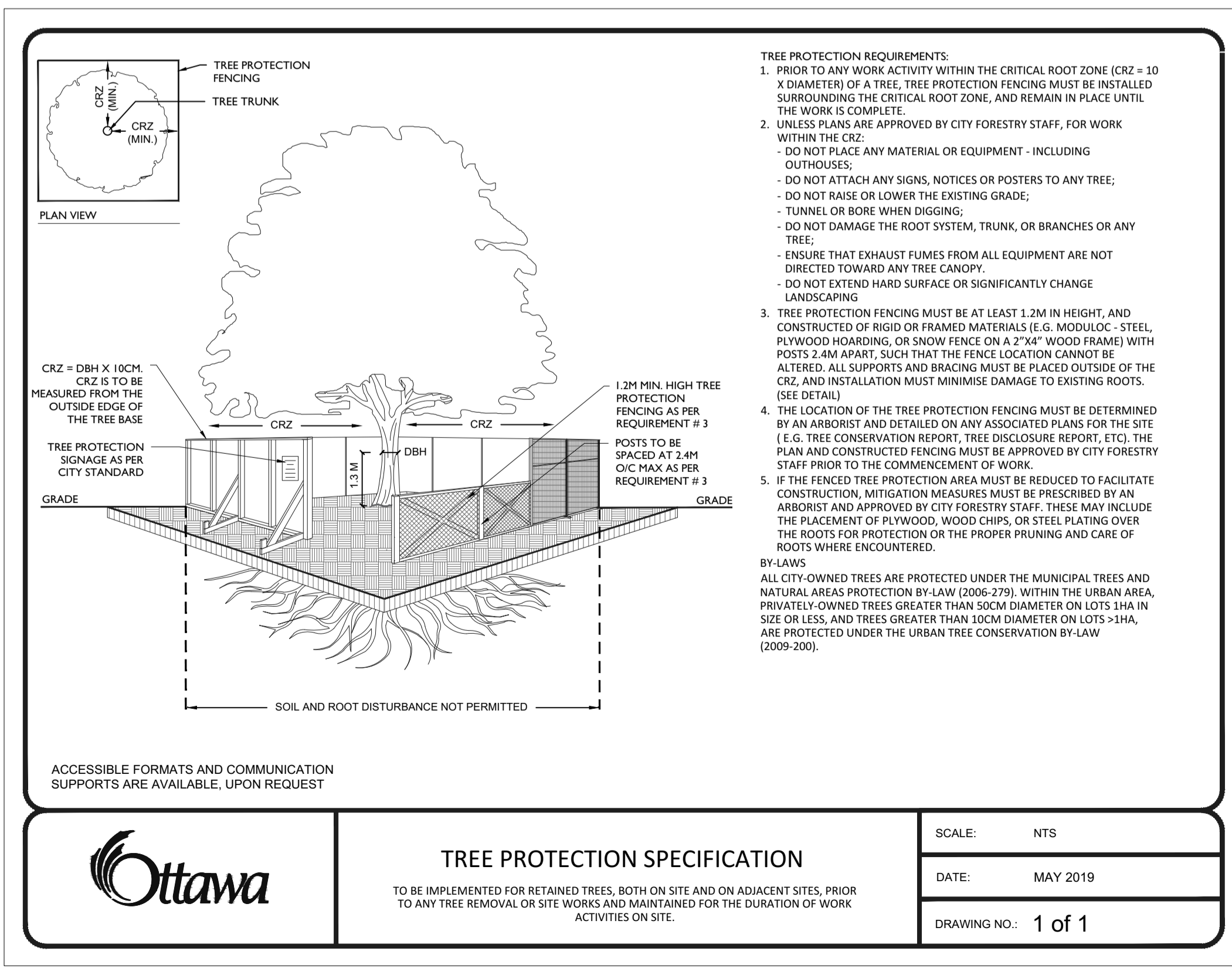
- GENERAL NOTES**
1. All general site information and conditions compiled from existing plans, surveys and consultant's field notes. Report all discrepancies prior to any work. No responsibility is born by the Consultant for unknown subsurface conditions.
 2. The location of the utilities is approximate 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 trees/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 be approved by the Landscape Architect prior to sod being laid.
 9. Maintain positive surface runoff through the entire construction period.
 10. Reinstall all areas and items damaged as a result of construction activities.

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1	ISSUED FOR SITE PLAN CONTROL	2022/12/16
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EXISTING VEGETATION CHART (TREES WITHI AFFECTED AREA)



Con't



project
VINCENT MASSEY PS BUS LOOP

745 SMYTH ROAD
OTTAWA, ON, K1G 1N9

project north

TRUE NORTH

seal

drawing title
EXISTING VEGETATION AND LANDSCAPE PLAN

scale AS NOTED	drawn by T. FROST
date DEC. 2022	checked by M. RUHLAND
project number 22-1705	drawing number L-01
CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES. DO NOT SCALE DRAWINGS.	
revision	-

Plant List					
ID	Qty	Botanical Name	Common Name	Scheduled Size	Remarks
TREES					
AcB	4	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry (tree form)	50mm dia.	WB Staked
Ar'AS'	2	Acer rubrum 'Autumn Spire'	Red Maple	70mm caliper	WB, Staked
AsGM	3	Acer saccharum 'Green Mountain'	Green Mountain(R) Sugar Maple	60mm caliper	WB Staked
CoC	3	Celtis occidentalis 'Chicagoland'	Chicagoland Hackberry	60mm dia.	WB Staked
GtS	3	Gleditsia triacanthos 'Shademaster'	Shademaster Honey Locust	60mm caliper	WB Staked
Pp	4	Picea pungens	Colorado Spruce	200 cm ht	WB Staked

NOTE: SOIL VOLUMES EXCEED CITY MINIMUM REQUIREMENTS IN ALL INSTANCES FOR PROPOSED TREE PLANTING.

Vincent Massey Bus Loop				
Soil Volume Area, Tree Quantity and Size	Tree Quantity	OTTAWA Target Soil Volume (m ³)	Design Soil Volume	Soil Adequacy percentage
AREA A - 2 ornamental trees, 2 medium trees, 3 large trees plant bed (448 sq m x 0.4 ave metre deep)	7	102.0	179.2	175.69%
AREA B - 2 large trees (typical) plant bed (124 sq m x 0.4 ave metre deep)	2	36.0	49.6	137.78%
AREA C - 1 ornamental, 2 conifer trees plant bed (327 sq m x 0.4 ave metre deep)	3	39.0	130.8	335.38%
AREA D - 1 ornamental, 2 conifer, 1 medium trees plant bed (474 sq m x 0.4 ave metre deep)	4	54.0	189.6	351.11%
AREA E - 1 large tree plant bed (40 sq m x 0.9 ave metre deep)	1	30.0	36.0	120.00%



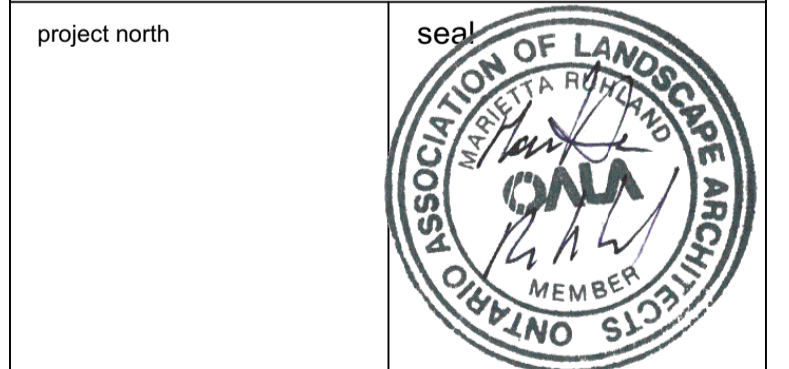
OTTAWA - CARLETON DISTRICT SCHOOL BOARD

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no.	revision	date

Ruhland & Associates Ltd
landscape architecture • urban design • site planning
Ph 613-224-4744 Fx 613-224-1131 info@rala.ca www.rala.ca

project
VINCENT MASSEY PS BUS LOOP

745 SMYTH ROAD
OTTAWA, ON, K1G 1N9



drawing title
LANDSCAPE DETAILS

scale AS NOTED	drawn by T. FROST
date DEC. 2022	checked by M. RUHLAND
project number 22-1705	drawing number L-02

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revision
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