

PROPOSED PLANT LIST KEY QTY. BOTANICAL NAME CONDITION REMARKS **TREES CONIFEROUS TREES** B&B Picea glauca White Spruce 2000mm ht. White Pine 2000mm ht. B&B Pinus strobus SMALL DECIDUOUS TREES Amelanchier canadensis Serviceberry 50mm cal. Single leader Amelanchier laevis 'Spring Flurry' Spring Flurry Serviceberry 50mm cal. B&B Single leader SR 9 Syringa reticulata Japanese Tree Lilac 50mm cal. B&B Single leader MEDIUM DECIDUOUS TREES B&B Acer x freemanii 'Jeffersred' Autumn Blaze Maple 50mm cal. Hackberry 50mm cal. B&B Celtis occidentals B&B Gleditsia triacanthos 'Shademaster' Shademaster Honey Locust 50mm cal. LARGE DECIDUOUS TREES Red Maple 50mm cal. B&B Acer rubrum Acer saccharum Sugar Maple 50mm cal. B&B B&B *FG 3 50mm cal. American beech Fagus grandifolia B&B **★** TA 3 Tilia americana Basswood 50mm cal. DECIDUOUS SHRUBS Red Osier Dogwood Space 1400 mm o.c. Cornus sericea Potted Space 800mm o.c. Hydrangea arborescens 'Annabelle' Annabelle Hydrangea 3 gal. pot Potted * Ra 44 Rhus aromatica 'Gro-Low' Grow-Low Fragrant Sumac 500mm ht. Space 800 mm o.c. Rosa rugosa Rugosa Rose 800mm ht. Potted Space 800 mm o.c. Froebel's Spirea 500 mm ht. Space 800 mm o.c. Spiraea japonica 'Froebelii' 1200mm ht. Potted Space 1500 mm o.c. Common Purple Lilac Sv 12 Syringa vulgaris CONIFEROUS SHRUBS Taxus media 'Hicksii' Hick's Yew Space 1000 mm o.c. Cedar Hedge 1200 mm ht. Bare Root Space 500 mm o.c. * To 336 Thuja occidentalis 'Hedge' PERENNIALS * pv 24 Panicum virgatum 'Shenandoah' Shenandoah Switch Grass 100mm pot Space 500 mm o.c. * INDICATES NATIVE SPECIES

EXCAVATION AND ASCERTAIN LOCATIONS OF UNDERGROUND SERVICES. THE CONTRACTOR IS TO REINSTATE ALL AREAS AND ITEMS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY. . THE CONTRACTOR IS TO COMPLY WITH ALL PERTINENT CODES AND BY-LAWS. THE CONTRACTOR IS TO MAINTAIN A POSITIVE SURFACE RUN-OFF THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD. . THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR SUBSURFACE CONDITIONS. THE CONTRACTOR IS TO IDENTIFY ALL EXISTING TREES TO REMAIN ON SITE WITH THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. THE CONTRACTOR IS TO STAKE THE PROPOSED LOCATION OF ALL PLANT MATERIAL IN CONJUNCTION WITH THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATION. MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS: 9.1. BUILDING FOUNDATIONS - 7.5M

LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH CONSTRUCTION.

I. IT IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR OR OFFICIAL TO REPORT ANY

THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES AND AUTHORITIES PRIOR TO ANY

ERRORS, OMISSIONS OR DISCREPANCIES ON THIS PLAN WITH ACTUAL SITE CONDITIONS TO THE

GENERAL NOTES:

9.2. SIDEWALKS - 1.5M

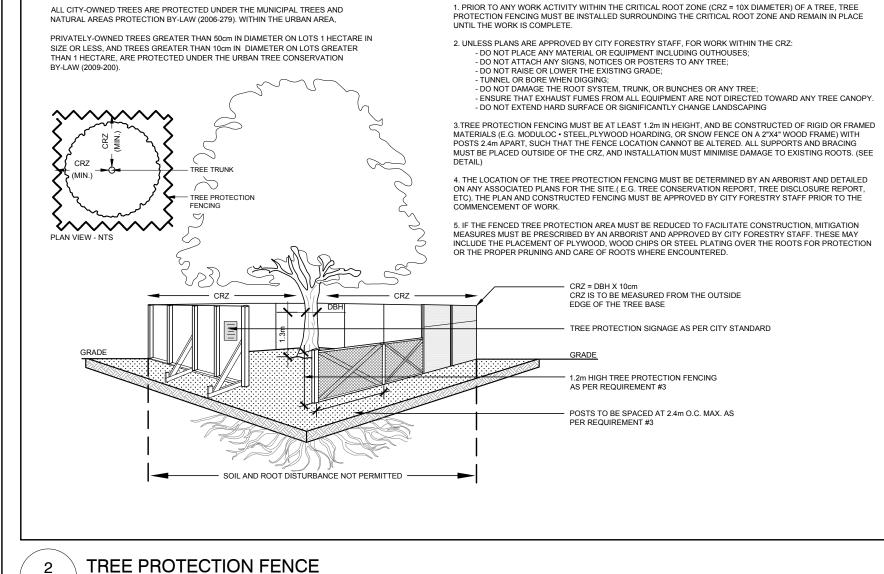
9.3. PUBLIC STREETS - 2.5M

14. ALL TREES ARE PROPOSED ON PRIVATE PROPERTY.

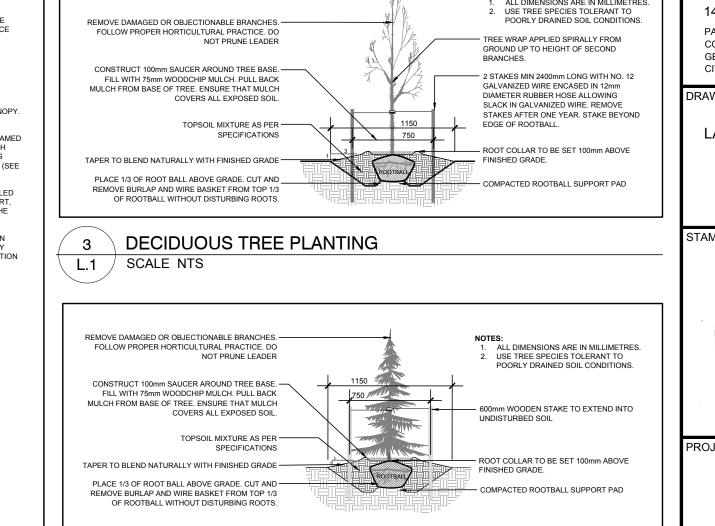
9.4. UNDERGROUND INFRASTRUCTURE - 2.0M 10. ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND. 1. REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION. 12. STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY. 13. ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

L.1 SCALE NTS

40 VEAD CANODY CALCULATION	TREE PLANTING NOTES:		
40 YEAR CANOPY CALCULATION 17960 m² site area	 ALL TREES ARE PROPOSED ON PRIVATE PROPERTY. PROPOSED TREES SPACING: MIN. 7m O.C. SOIL VOLUME REQUIREMENTS: 		
- 16 medium deciduous / coniferous trees proposed (79m² ea.)			
- 25 small trees proposed (7m ² ea.)	TREE TYPE / SIZE	SINGLE TREE SOIL VOLUME (m³)	MULTIPLE TREE SOIL VOLUME (m³/tree)
- 11 large trees proposed (154m² ea.)			
- Existing tree canopy cover: 1874m ²	Ornamental /	15	9
= 5007m ² or 27.9% canopy cover	columnar	20	12
*Large deciduous tree calculated at 14m, medium	Medium / conifer	25	15
deciduous trees at 10m, small decidious trees and			
evergreen trees at 6m.	Large	30	18
evergreen trees at oni.	ALL TREES PROPOSED WITH A SOIL DEPTH OF 1.5m.		

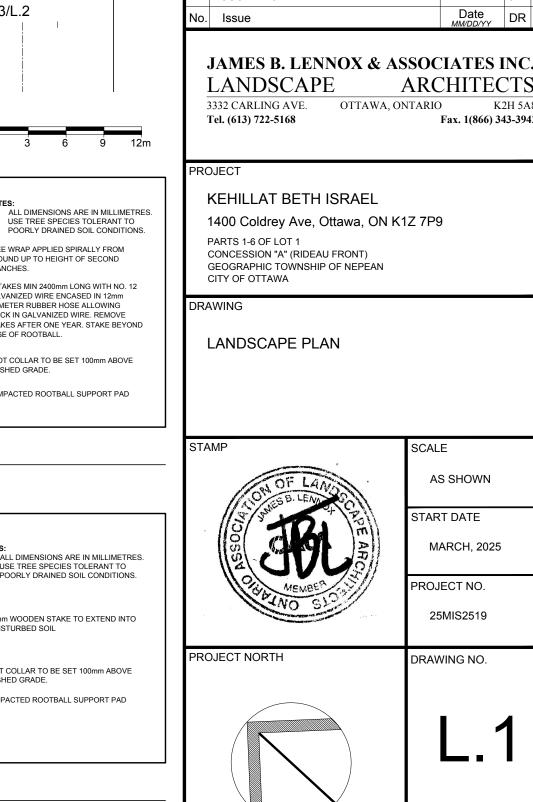


TREE PROTECTION REQUIREMENTS:



CONIFEROUS TREE PLANTING

L.1 / SCALE NTS



PLAN NUMBER: 19336

SCALE

AS SHOWN

MARCH, 2025

ROJECT NO.

25MIS2519

RAWING NO.

LOT SIZE ARCH-D

TART DATE

BETH * ISRAEL

IDea

INTEGRATED DESIGN

ENGINEERING + ARCHITECTURE

595 BYRON AVE., OTTAWA, ONT. K1A 4C4 T 613.728.0008 **E** info@integrateddesign.ca

Robinson 350 Palladium Drive Ottawa, ON K2V 1A8 Land Development (613) 592-6060 roll.com

XISTING VEGETATION TO REMAIN

EXISTING TREE TO REMAIN

PROPOSED DECIDUOUS TREE

PROPOSED CONIFEROUS TREE

EXISTING GRASS

PROPOSED SOD

PROPOSED RIVERSTONE

PROPOSED SHRUBS

SOIL VOLUME REQUIREMENTS AS PER

REFER TO TREE CONSERVATION REPORT (Prepared by Ottawa Tree Reports, June 9, 2025)

REFER TO TREE CONSERVATION REPORT

PROPOSED 1.8m Ht. COMMERCIAL GRADE

08/27/2025 WF

ARCHITECTS

03/03/2025 CAT J

Date DR C

K2H 5A8

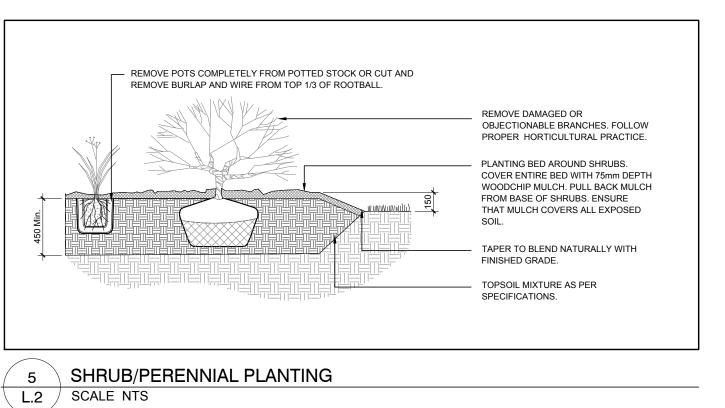
Fax. 1(866) 343-3942

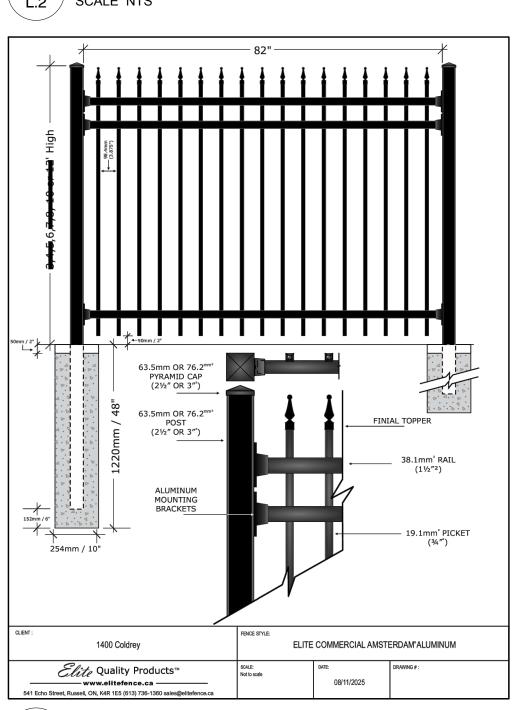
ORNAMENTAL METAL FENCE

PROPOSED 1.8m Ht. RESIDENTIAL GRADE

ORNAMENTAL METAL FENCE

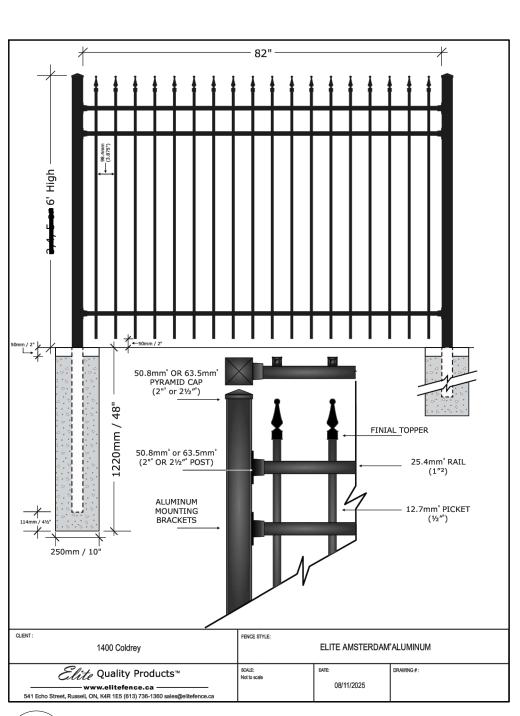
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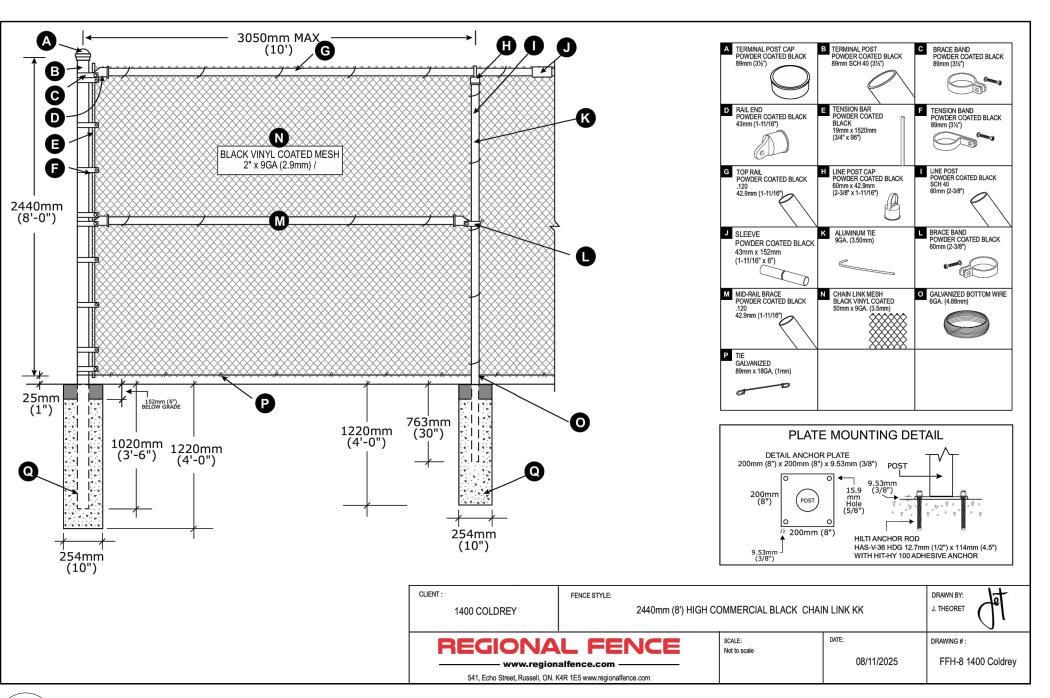


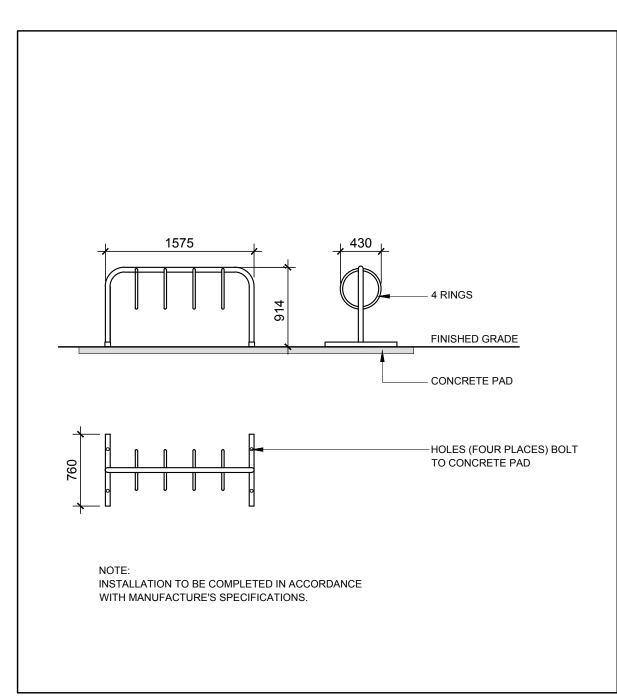
1 \ \ 1.8m Ht. COMMERCIAL GRADE ORNAMENTAL METAL FENCE

L.2 SCALE NTS



L.2 SCALE NTS





4 BIKE RACK

L.2 SCALE NTS

08/27/2025 WF J ISSUED FOR SITE PLAN APPROVAL ISSUED FOR REVIEW 03/03/2025 CAT JL Date DR Ch JAMES B. LENNOX & ASSOCIATES INC. LANDSCAPE **ARCHITECTS** 3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8 Tel. (613) 722-5168 Fax. 1(866) 343-3942 PROJECT KEHILLAT BETH ISRAEL 1400 Coldrey Ave, Ottawa, ON K1Z 7P9 PARTS 1-6 OF LOT 1 CONCESSION "A" (RIDEAU FRONT) GEOGRAPHIC TOWNSHIP OF NEPEAN CITY OF OTTAWA DRAWING LANDSCAPE DETAILS SCALE AS SHOWN START DATE MARCH, 2025 PROJECT NO. 25MIS2519 PROJECT NORTH DRAWING NO. PLOT SIZE ARCH-D PLAN NUMBER: 19336

Kehillat Beth Israel Tel: (613) 728-3501

CONSULTANTS

ENGINEERS:

KEY MAP SCALE 1:4000

BETH * ISRAEL

IDea

INTEGRATED DESIGN ENGINEERING + ARCHITECTURE

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2 \ \ 1.8m Ht. RESIDENTIAL GRADE ORNAMENTAL METAL FENCE L.2 SCALE NTS

3 2.44m Ht. CHAIN LINK FENCE