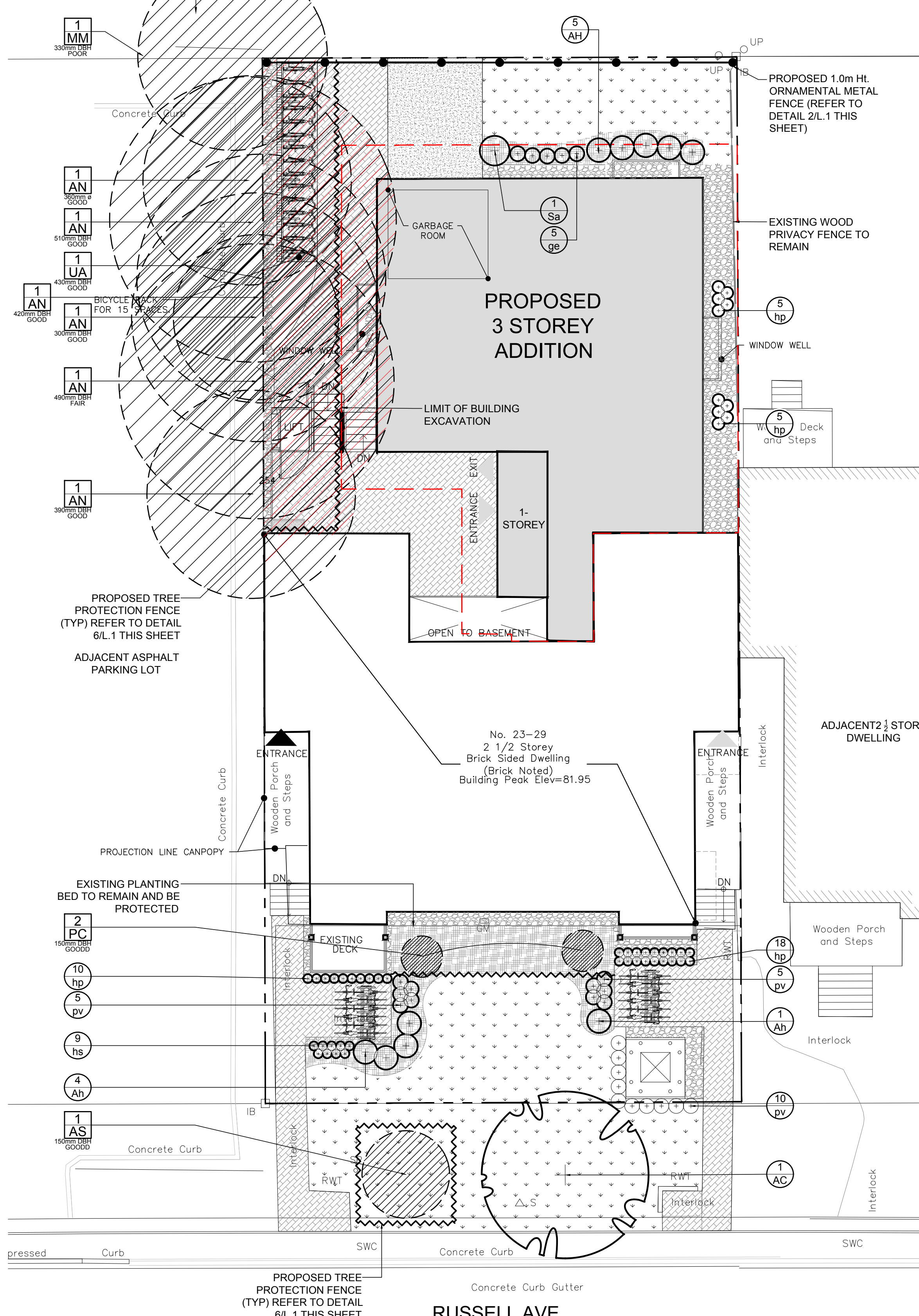
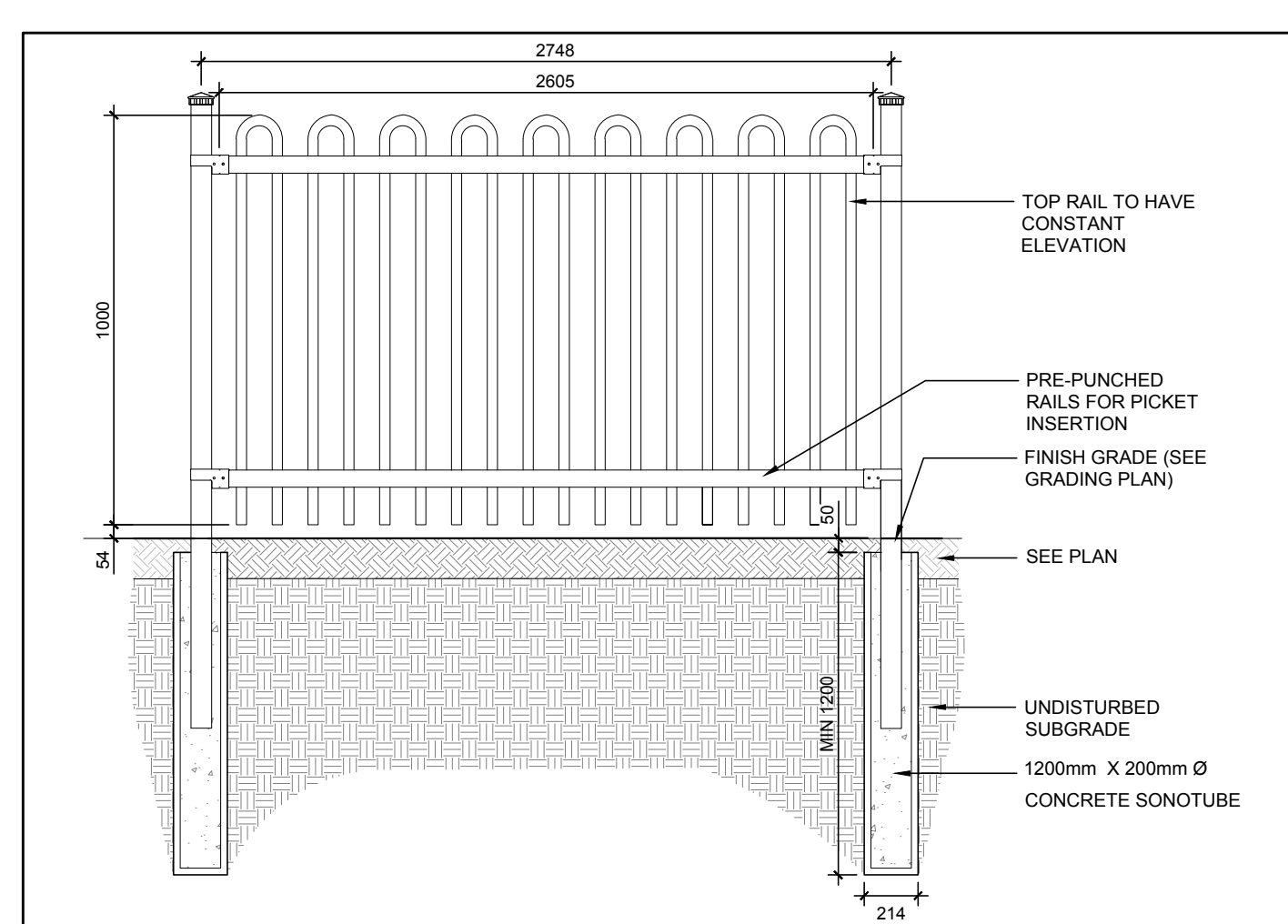


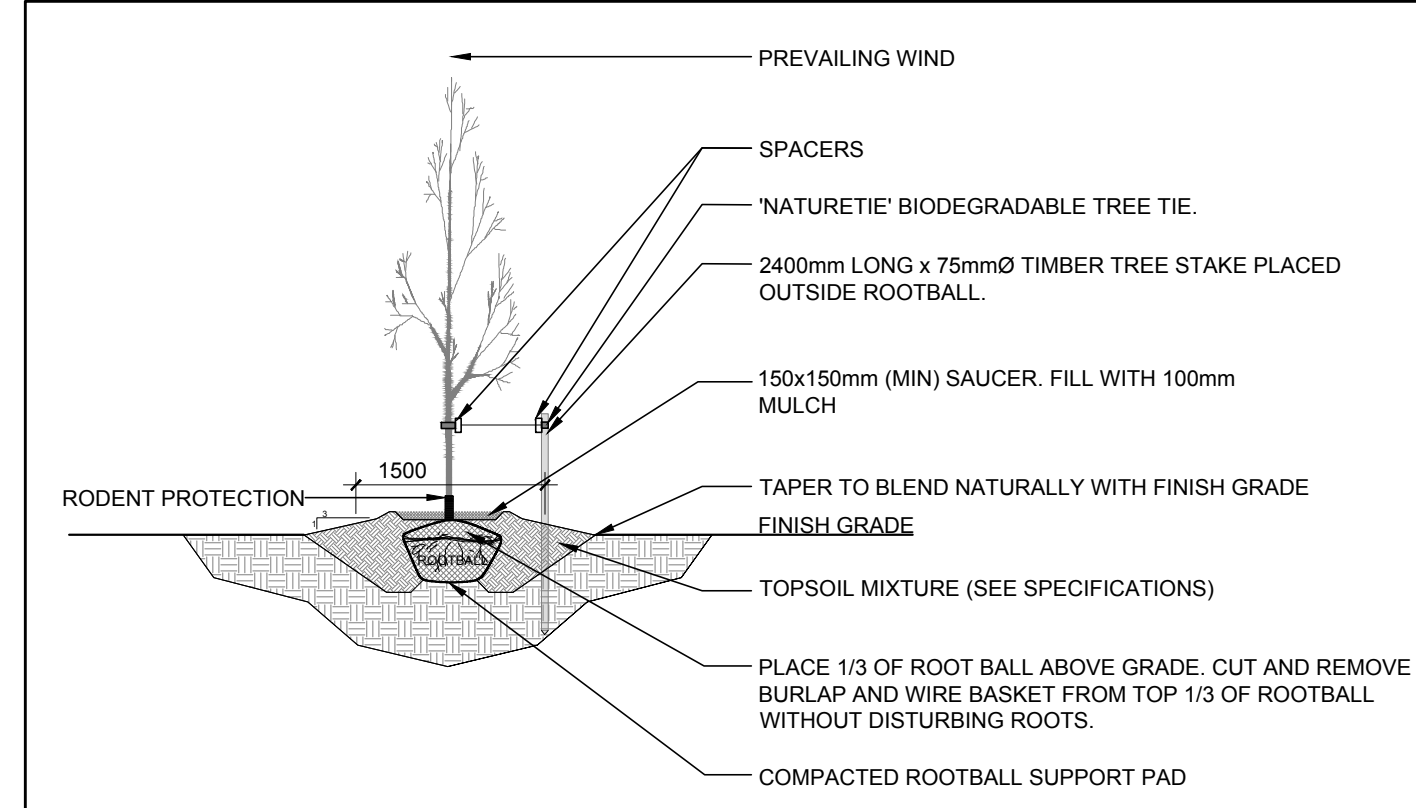
AS PER SECTION 75 OF THE 'TREE PROTECTION BY-LAW' MITIGATION MEASURES WILL INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS; THE PROPER PRUNING AND CARE FOR ROOTS WHERE THEY ARE ENCOUNTERED. AREA IN RED TO EXCAVATED BY HYDROVAC



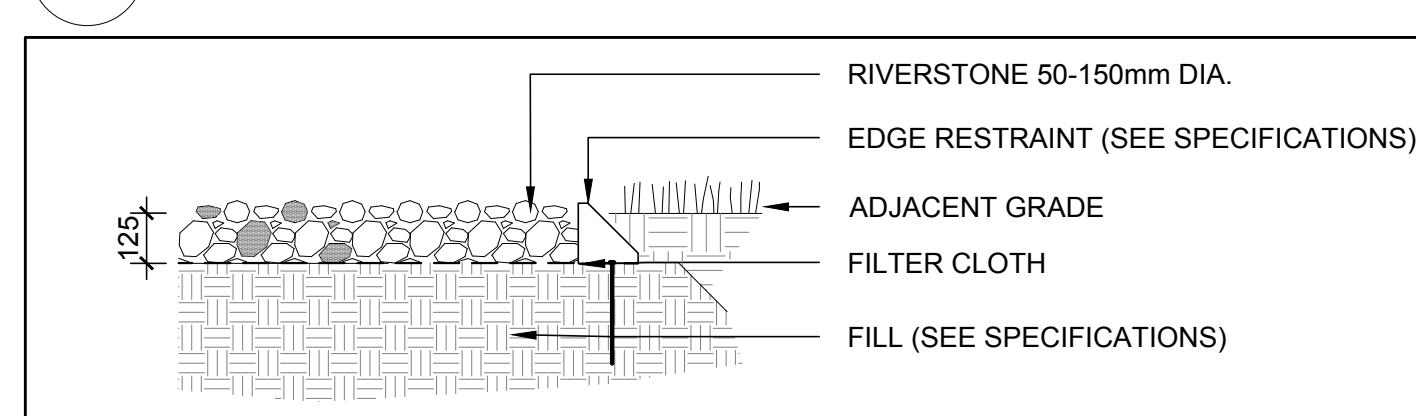
1
L.1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE 1:100



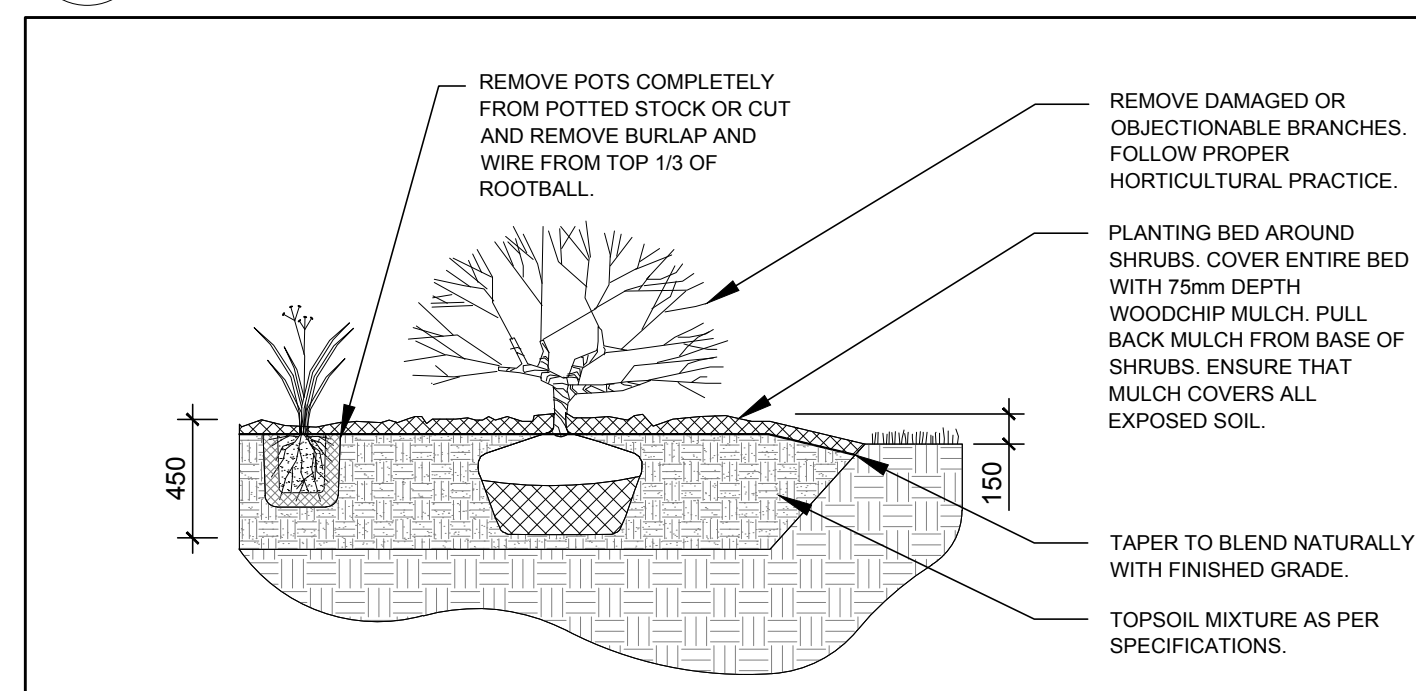
2
L.1 PROPOSED 1.0m Ht. ORNAMENTAL METAL FENCE
SCALE NTS



3
L.1 PROPOSED DECIDUOUS TREE
SCALE NTS



4
L.1 RIVERSTONE
SCALE NTS



5
L.1 SHRUB/PERENNIAL PLANTING
SCALE NTS

GENERAL NOTES:

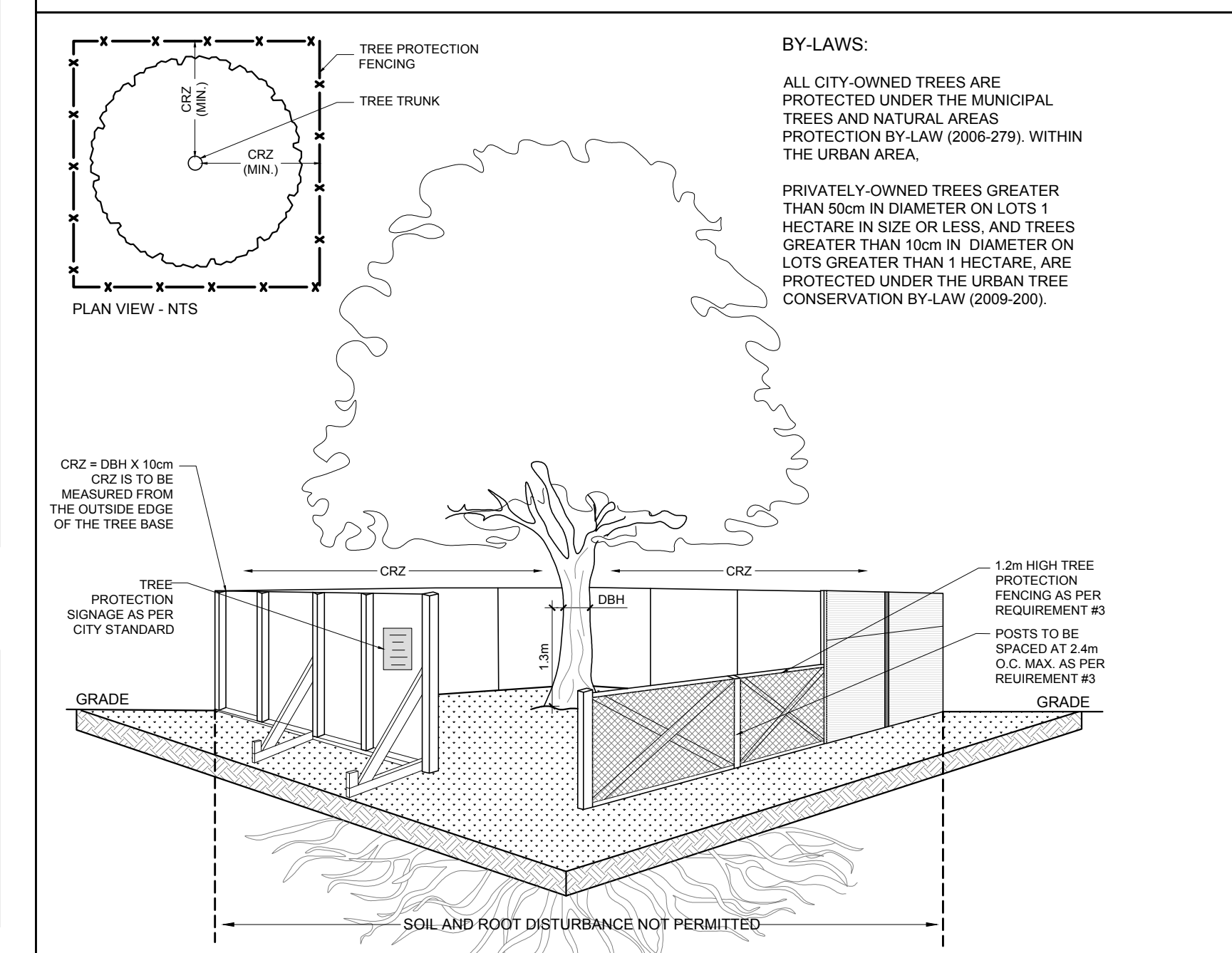
- IT IS THE RESPONSIBILITY OF THE APPROPRIATE CONTRACTOR OR OFFICIAL TO REPORT ANY ERRORS, OMISSIONS OR DISCREPANCIES ON THIS PLAN WITH ACTUAL SITE CONDITIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH CONSTRUCTION.
- THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES AND AUTHORITIES PRIOR TO ANY 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:
 - BUILDING FOUNDATIONS - 7.5M
 - SIDEWALKS - 1.5M
 - PUBLIC STREETS - 2.5M
 - UNDERGROUND INFRASTRUCTURE - 2.0M
- ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND.
- REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION.
- STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY.
- ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

EXISTING TREE LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS	OWNERSHIP
AS	1	<i>Acer saccharum</i>	Sugar Maple	150mm dbh	GOOD	To Remain	City of Ottawa
AN	6	<i>Acer negundo</i>	Manitoba Maple	300-510mm dbh	FAIR-GOOD	To Remain	312 Laurier Ave
MM	1	<i>Acer negundo</i>	Manitoba Maple	330mm dbh	POOR	To Remain	City of Ottawa
PC	2	<i>Thuja occidentalis 'Fastigiata'</i>	Pyramidal Cedar	150mm dbh	GOOD	To Remain	29 Russell Ave
UA	1	<i>Ulmus americana</i>	American Elm	430mm dbh	GOOD	To Remain	312 Laurier Ave

PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	SPACING
DECIDUOUS TREES						
AC	1	<i>Amelanchier canadensis</i>	Serviceberry	3 gal pot	Potted	
SHRUBS						
Ah	10	<i>Hydrangea arborescens 'Annabelle'</i>	Annabelle Hydrangea	3 gal. pot	Potted	800 mm o.c.
Sa	1	<i>Spiraea x arguta</i>	Garland Spiraea	800 mm Spr.	Potted	1000 mm o.c.
PERENNIALS/GRASSES						
ge	5	<i>Hosta 'Guacamole'</i>	Guacamole Hosta	1 gallon pot	Potted	500 mm o.c.
hp	38	<i>Hemerocallis 'Pandora's Box'</i>	Pandora's Box Daylily	150mm pot	Potted	300 mm o.c.
hs	9	<i>Hemerocallis 'Stella D'Oro'</i>	Stella D'Oro Day Lily	150mm pot	Potted	300 mm o.c.
pv	20	<i>Panicum virgatum 'Shenandoah'</i>	Shenandoah Switchgrass	100mm pot	Potted	500 mm o.c.



6
L.1 TREE PROTECTION FENCE
SCALE NTS

CLIENT

SMART LIVING PROPERTIES

CONSULTANTS

ARCHITECTS: **WOODMAN ARCHITECT ASSOCIATES LTD.**

CIVIL ENGINEERS: **PEARSON ENGINEERING**

LEGEND

- PROPOSED CLOVER SEED
- PROPOSED PAVERS
- PROPOSED RIVERSTONE
- PROPOSED MULCH
- TREE PROTECTION FENCE
- EXISTING TREE TO REMAIN
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS / PERENNIALS
- LIMIT OF BUILDING EXCAVATION
- AREA TO BE EXCAVATED WITH HYDROVAC
- PROPOSED 1.0m Ht. ORNAMENTAL METAL FENCE

No.	Issue	Date	By	DR	CK
9	REVISED PER CITY COMMENTS	08/02/2023	ML	JL	
8	REVISED PER CITY COMMENTS	05/12/2023	ML	JL	
7	REVISED PER CIVIL DRAWING	04/12/2023	ML	JL	
6	REVISED PER NEW SITE PLAN	04/10/2023	ML	JL	
5	REVISED PER CITY COMMENTS	03/27/2023	ML	JL	
4	REVISED PER CITY COMMENTS	12/22/2022	ML	JL	
3	EXISTING TREES UPDATED	11/02/2022	ML	JL	
2	REVISED AS PER HYDRO COMMENTS	10/12/2022	WF	JL	
1	ISSUED FOR COMMENTS AND REVIEW	07/13/2022	WF	JL	

JAMES B. LENNOX & ASSOCIATES INC. LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. (1866) 343-3942

PROJECT

PROPOSED THREE STOREY ADDITION
29 RUSSELL AVENUE OTTAWA, ON

DRAWING

TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP: ASSOCIATION OF LANDSCAPE ARCHITECTS OF ONTARIO

SCALE: AS SHOWN

START DATE: JUNE, 2022

PROJECT NO.: 225MT2259

PROJECT NORTH

DRAWING NO.: **L.1**

PLOT SIZE ARCH-D

D07-12-22-0115