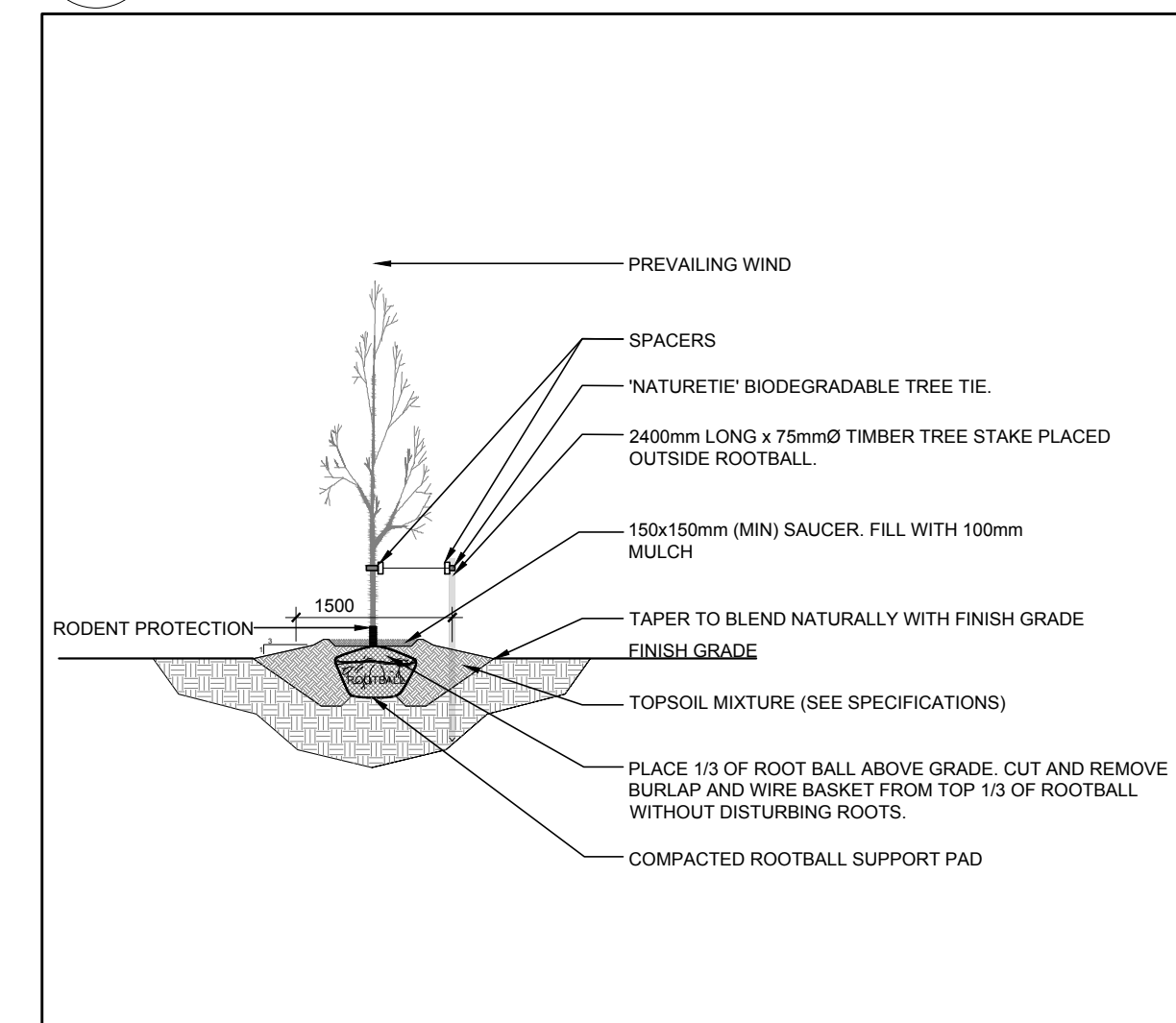
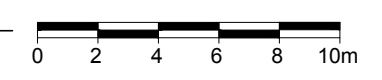
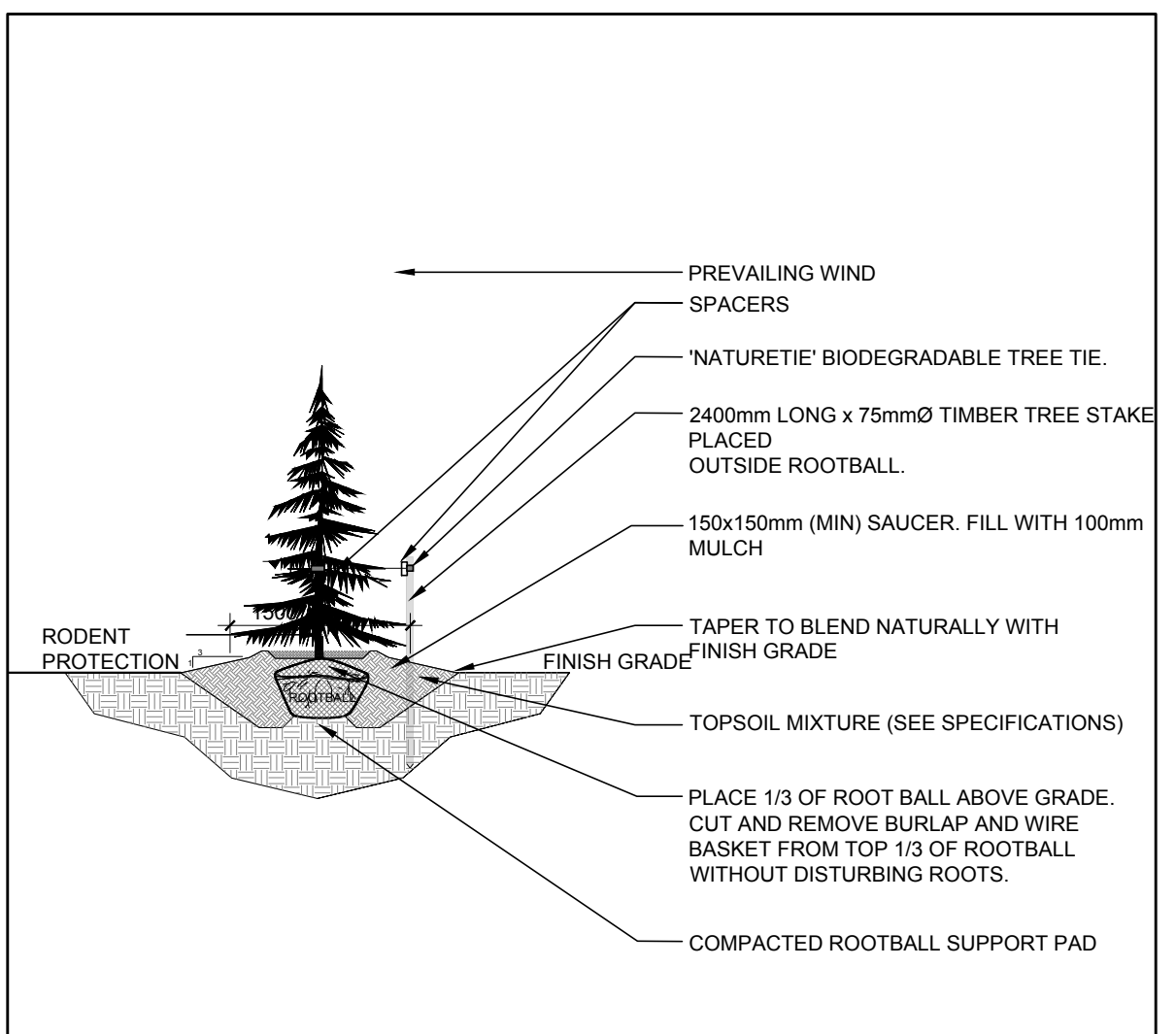


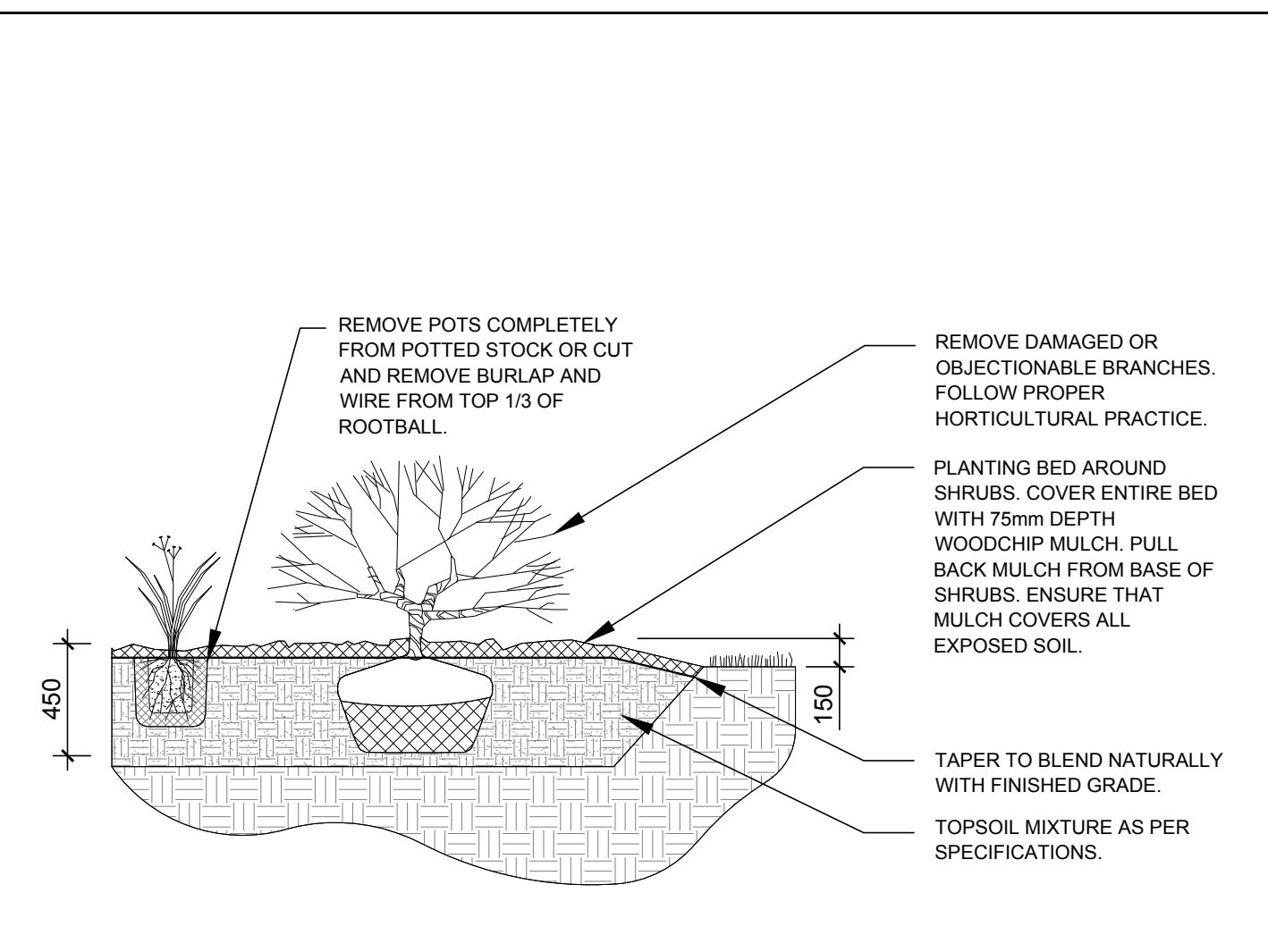
1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
SCALE: 1:250



2 DECIDUOUS TREE PLANTING
SCALE: NTS



3 CONIFEROUS TREE PLANTING
SCALE: NTS



4 SHRUB / PERENNIAL / ORNAMENTAL GRASS PLANTING
SCALE: NTS

PROPOSED PLANT LIST		QTY.	KEY			
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
CS	4	<i>Picea pungens</i>	Colorado Spruce	1.8m Ht.	B&B	
GB	4	<i>Ginkgo biloba</i>	Maidenhair Tree	60mm ø	B&B	Male tree
HB	5	<i>Celtis occidentalis</i>	Hackberry	60mm ø	B&B	
HL	7	<i>Gleditsia triacanthos</i>	Honey Locust	60mm ø	B&B	
RM	5	<i>Acer rubrum</i>	Red Maple	60mm ø	B&B	
SB	7	<i>Amelanchier canadensis</i>	Serviceberry	60mm ø	B&B	Single leader
SHRUBS						
RR	40	<i>Rosa rugosa</i>	Rugosa Rose	600mm ht.	Potted	Space 1000mm O.C.
MP	12	<i>Pinus mugo</i>	Mugo Pine	800mm spr.	Potted	Space 1000mm O.C.
RA	83	<i>Rhus aromatica</i>	Fragrant Sumac	600mm ht.	Potted	Space 1000mm O.C.
WC	12	<i>Thuja occidentalis</i> 'Clumps'	White Cedar Clumps	1.8m ht.	Bare root 3 trunks or more	Space 1000mm O.C.
PERENNIALS & ORNAMENTAL GRASSES						
DL	36	<i>Hemerocallis</i> 'Stella D'Oro'	Stella D'Oro Daylily	150mm pot	Potted	Space 400mm O.C.
LG	34	<i>Leymus arenarius</i>	Blue Lyme Grass	2 gallon pot	Potted	Space 800mm O.C.
SG	43	<i>Panicum virgatum</i>	Switch Grass	2 gallon pot	Potted	Space 800mm O.C.

- 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:
 - 9.1. BUILDING FOUNDATIONS - 7.5M
 - 9.2. SIDEWALKS - 1.5M
 - 9.3. PUBLIC STREETS - 2.5M
 - 9.4. 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.

CLIENT
HALO CAR WASH INC.

CONSULTANTS
CIVIL & GEOTECHNICAL ENGINEERS

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LEGEND

- PROPOSED SODDED GRASS AREA
- PROPOSED RIVERSTONE MULCH
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED SHRUBS / PERENNIALS / ORNAMENTAL GRASSES

5	REVISED PER CITY COMMENTS	03/30/2023	LC	JL
4	REVISED PER NEW SITE PLAN	02/17/2023	LC	JL
3	REVISED PER NEW SITE PLAN	11/14/2022	ML	JL
2	REVISED PER CITY COMMENTS	08/31/2022	ML	JL
1	ISSUED FOR DISCUSSION AND REVIEW	04/11/2022	ML	JL
No.	Issue	Date	DR	CK

JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. (866) 343-3942

PROJECT
NEW HALO CAR WASH
3555 BORRISOKANE RD BARRHAVEN, ON

DRAWING
TREE CONSERVATION REPORT & LANDSCAPE PLAN

	SCALE	AS SHOWN
	START DATE	APRIL 2022
PROJECT NO.	22MIS2220	

PROJECT NORTH	DRAWING NO.
L.1	
PLOT SIZE ARCH-D	

D07-12-22-0085