

EXISTING TREE INVENTORY

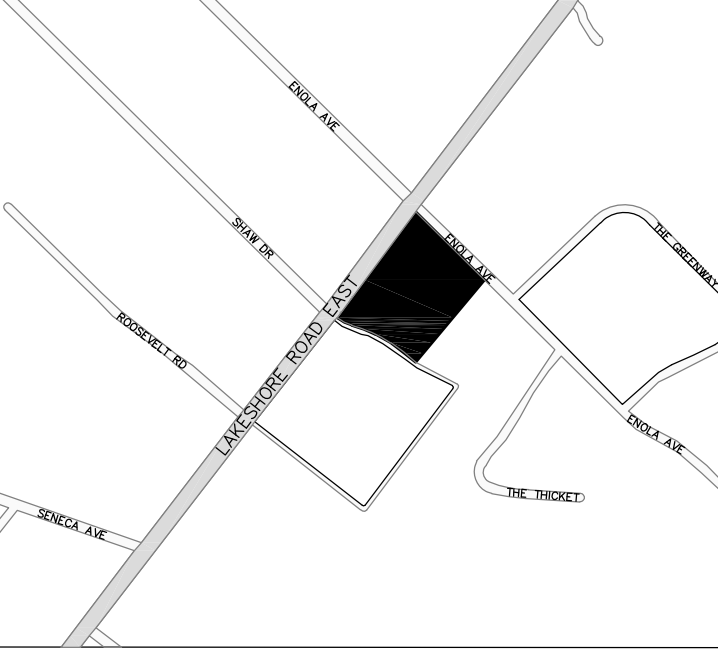
KEY	SPECIES	CALIPER IN (cm)	CROWN IN (m)	HEALTH G/F/P	STRUCTURE	COMMENTS	PRESERVATION DIRECTION	MIN. TPZ	KEY
1	ORNAMENTAL PEAR	4.0	1.0	FAIR	GOOD FORM	MINOR DIEBACK THROUGHOUT	REMOVE	1.2	1
2	ORNAMENTAL PEAR	12.0	3.0	FAIR	OPEN FORM	SOME TWIG TIP DIEBACK THROUGHOUT	REMOVE	1.8	2
3	ORNAMENTAL PEAR	8.0	3.0	POOR-FAIR	MULTI-STEMMED	SUCKER GROWTH THROUGHOUT	REMOVE	1.2	3
4	ORNAMENTAL PEAR	5.0	1.0	GOOD	GOOD FORM	MINOR CROWN DIEBACK	REMOVE	1.2	4
5	HONEYLOCUST	23.0	8.0	FAIR	ASYMMETRICAL FORM	CO-DOMINANT LEADERS, CROWDED BY ADJACENT TREE, TWIG TIP DIEBACK THROUGHOUT	PRESERVE	1.8	5
6	AUSTRIAN PINE	14-26	7.0	POOR	MULTI-STEMMED	ONE SIDED FORM, LEANING, HIGH CROWN, DIEBACK THROUGHOUT	PRESERVE	1.8	6
7	AUSTRIAN PINE	35.0	6.0	DEAD			REMOVE BY OTHERS		7
8	AUSTRIAN PINE	30.0	8.0	DEAD			REMOVE BY OTHERS		8
9	AUSTRIAN PINE	30.0	7.0	POOR	GOOD FORM	DEAD LEADER, DECLINING	PRESERVE	2.4	9
10	NORWAY MAPLE	20.0	8.0	GOOD	GOOD FORM	DENSE GLOBE STRUCTURE	REMOVE	1.8	10
11	NORWAY MAPLE	30.0	8.0	DEAD			REMOVE	2.4	11
12	NORWAY MAPLE	32.0	10.0	GOOD	ONE SIDED FORM	CROWDED BY ADJACENT BUILDING	REMOVE	2.4	12
13	MANITOBA MAPLE	14.5	6.0	GOOD	ONE SIDED FORM	LEANING, CROWDED BY ADJACENT TREE	REMOVE	1.8	13
14	SIBERIAN ELM	46-52	20.0	POOR-FAIR	MULTI-STEMMED	MATURE, STEMS SPLIT AT GRADE, ASYMMETRICAL FORM, CROWDED BY ADJACENT TREE, DIEBACK AND DEAD LIMBS IN CROWN	PRESERVE	3.6	14
15	SIBERIAN ELM	101.0	20.0	FAIR	MULTI-STEMMED	HIGH CROWN, CROWDED BY ADJACENT TREE, DEADWOOD AND DIEBACK IN UPPER CROWN	PRESERVE	6.0	15
16	JUNIPER	15.0	4.0	GOOD	GOOD FORM	CROWDED BY ADJACENT TREE	PRESERVE	1.8	16
17	WHITE CEDAR	8.0	3.0	GOOD	GOOD FORM	CROWDED BY ADJACENT TREE	PRESERVE	1.2	17
18	CHOKECHERRY	26.0	10.0	GOOD	GOOD FORM	SLIGHTLY CROWDED BY ADJACENT TREE	PRESERVE	1.8	18
19	CEDAR/JUNIPER HEDGE	SAP-14	5.0	GOOD	GOOD FORM	CONTINUOUS CONIFEROUS HEDGE LOCATED ON THE HIGH SIDE OF A CONCRETE CURB, ADJACENT TO ASPHALT SURFACE, BEHIND EXISTING WOOD PRIVACY FENCE	PRESERVE	1.8	19
20	SIBERIAN ELM	+/- 45	10.0	GOOD	GOOD FORM	LOCATED ADJACENT TO EXISTING BUILDING FOUNDATION ON SUBJECT SITE. STRUCTURAL ROOT MASS IS NOT ANTICIPATED TO HAVE GROWN BEYOND THE LIMIT OF THE EXISTING BUILDING FOUNDATION WALL.	PRESERVE	2.4	20

* NO ACCESS TO TREE WITHIN REAR LOT OF NEIGHBOURING PROPERTY TO THE SOUTH

GENERAL NOTES

- VERIFY ALL DIMENSIONS.
- DO NOT SCALE DRAWINGS.
- REPORT ANY DISCREPANCIES, DISCOVERED ERRORS, OR OMISSIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING.
- IT IS ADVISED THAT CONTRACTORS CONTACT THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION TO ENSURE THE USE OF THE LATEST REVISED DRAWINGS.
- DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE LANDSCAPE ARCHITECT.

KEY MAP

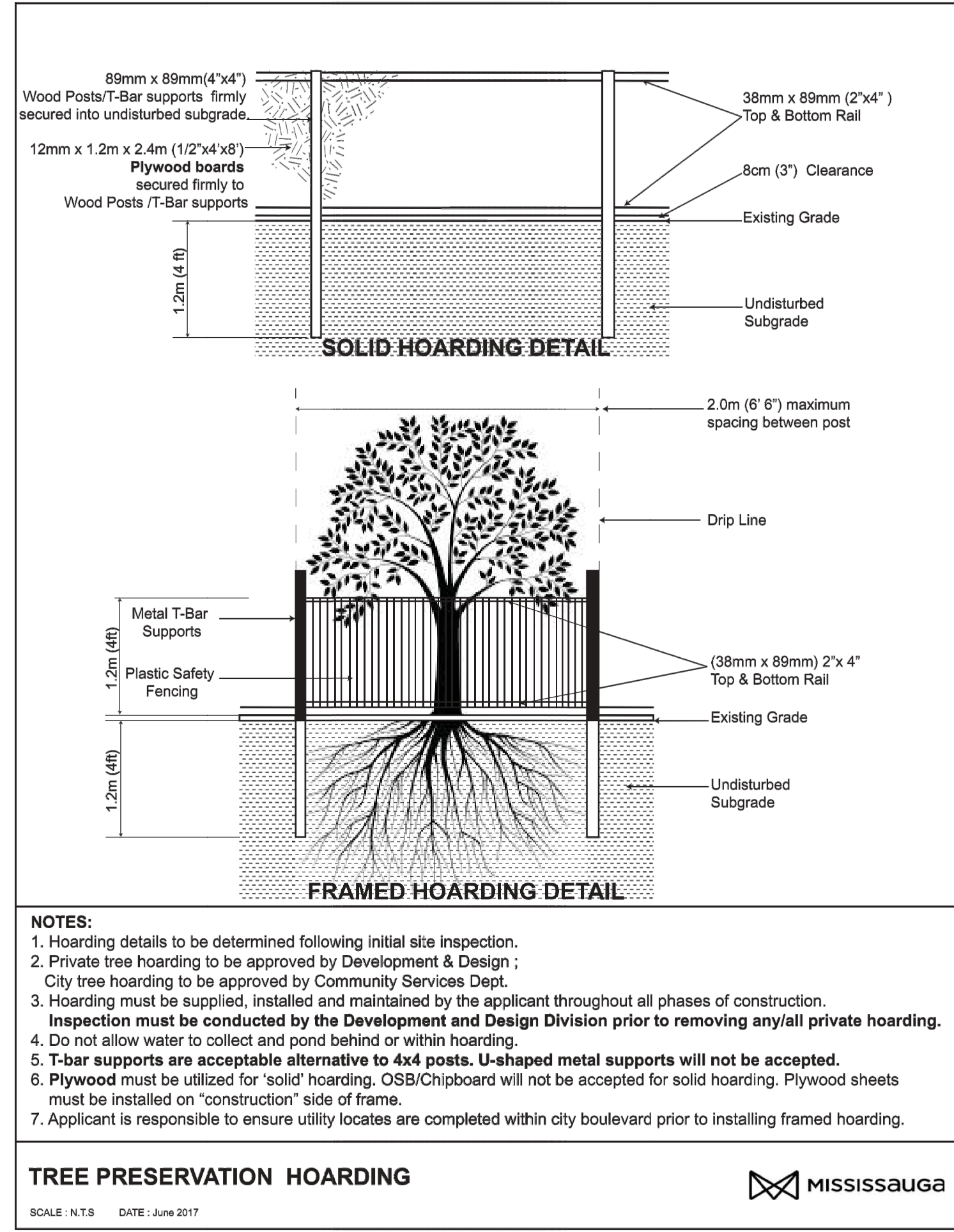


LEGEND

- EXISTING TREES TO BE PRESERVED
- EXISTING TREES TO BE REMOVED
- MINIMUM TREE PROTECTION ZONE
- TREE PROTECTION HOARDING

CITY OF MISSISSAUGA TREE PRESERVATION NOTES

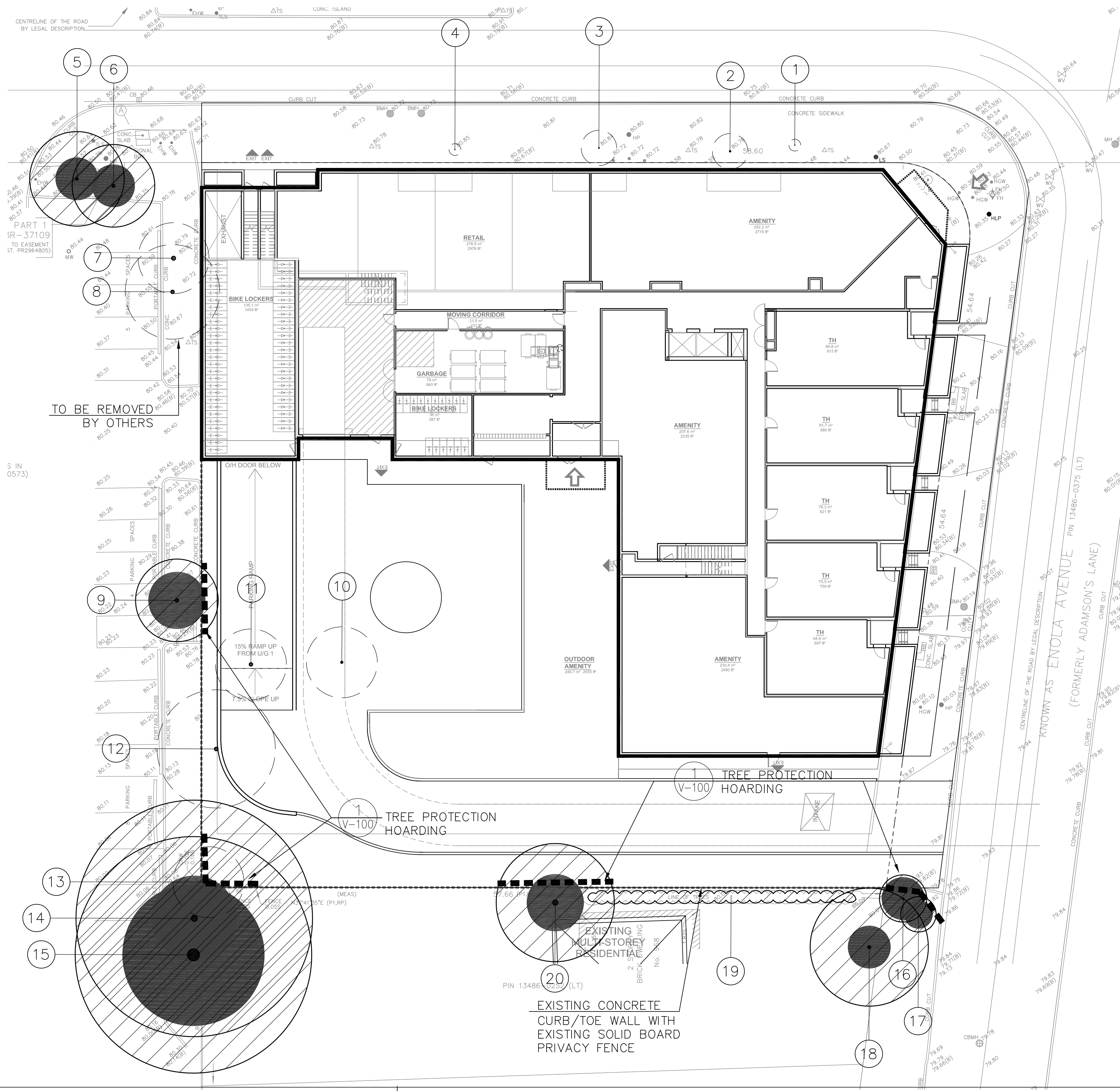
- ALL EXISTING TREES, WHICH ARE TO REMAIN, SHALL BE FULLY PROTECTED WITH HOARDING TO CITY STANDARDS, ERECTED BEYOND THEIR 'DRIP LINE' PRIOR TO THE ISSUANCE OF THE EROSION AND SEDIMENT CONTROL PERMIT, TO THE SATISFACTION OF THE COMMUNITY SERVICES DEPARTMENT. GROUPS OF TREES AND OTHER EXISTING PLANTINGS TO BE PROTECTED, SHALL BE TREATED IN A LIKE MANNER WITH HOARDING AROUND THE ENTIRE CLUMP(S). AREAS WITHIN THE PROTECTIVE FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE USED FOR THE STORAGE OF BUILDING MATERIALS OR EQUIPMENT.
- NO RIGGING CABLES SHALL BE WRAPPED AROUND OR INSTALLED IN TREES. SURPLUS SOIL, EQUIPMENT, DEBRIS OR MATERIALS SHALL NOT BE PLACED OVER ROOT SYSTEMS OF THE TREES WITHIN THE PROTECTIVE FENCING. NO CONTAMINANTS WILL BE DUMPED OR FLUSHED WHERE FEEDER ROOTS OF TREES EXIST.
- THE DEVELOPER OR HIS/HER AGENTS SHALL TAKE EVERY PRECAUTION NECESSARY TO PREVENT DAMAGE TO TREES OR SHRUBS TO BE RETAINED.
- WHERE LIMBS OR PORTIONS OF TREES ARE REMOVED TO ACCOMMODATE CONSTRUCTION WORK, THEY WILL BE REMOVED CAREFULLY IN ACCORDANCE WITH ACCEPTED ARBORICULTURAL PRACTICES.
- WHERE ROOT SYSTEMS OF TREES ARE EXPOSED DIRECTLY ADJACENT TO OR DAMAGED BY CONSTRUCTION WORK, THEY SHALL BE TRIMMED NEATLY AND THE AREA BACKFILLED WITH APPROPRIATE MATERIAL TO PREVENT DESICCATION.
- WHERE NECESSARY, THE TREES WILL BE GIVEN AN OVERALL PRUNING TO RESTORE THE BALANCE BETWEEN ROOTS AND TOP GROWTH OR TO RESTORE THE APPEARANCE OF THE TREES.
- TREES THAT HAVE DIED OR HAVE BEEN DAMAGED BEYOND REPAIR, SHALL BE REMOVED AND REPLACED BY THE OWNER AT THE DEVELOPER'S OWN EXPENSE WITH TREES OF A SIZE AND SPECIES AS APPROVED BY THE COMMUNITY SERVICES DEPARTMENT.
- IF GRADES AROUND TREES TO BE PROTECTED ARE LIKELY TO CHANGE, THE OWNER SHALL BE REQUIRED TO TAKE SUCH PRECAUTIONS AS DRY WELLING, RETAINING WALLS AND ROOT FEEDING, TO THE SATISFACTION OF THE COMMUNITY SERVICES DEPARTMENT.



1 TREE PROTECTION HOARDING

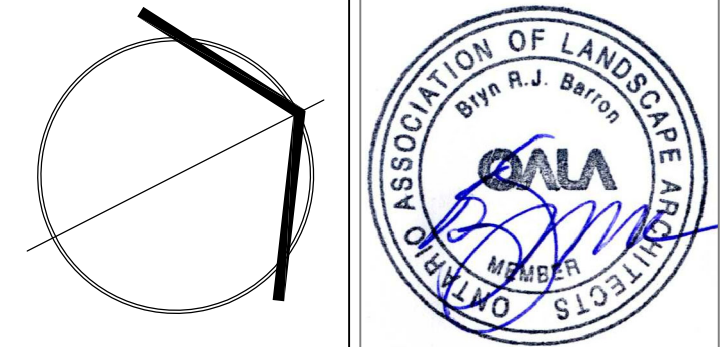
THE APPLICANT IS RESPONSIBLE FOR ENSURING THAT TREE PROTECTION HOARDING IS MAINTAINED THROUGHOUT ALL PHASES OF DEMOLITION AND CONSTRUCTION IN THE LOCATION AND CONDITION AS APPROVED BY THE PLANNING AND BUILDING DEPARTMENT. NO MATERIALS (BUILDING MATERIALS, SOIL, ETC.) MAY BE STOCKPILED WITHIN THE AREA OF HOARDING. FAILURE TO MAINTAIN THE HOARDING AS ORIGINALLY APPROVED OR THE STORAGE OR MATERIALS WITHIN THE HOARDING WILL BE CAUSE FOR THE LETTER OF CREDIT TO BE HELD FOR TWO (2) YEARS FOLLOWED COMPLETION OF ALL SITE WORKS.

SIGNATURE OF OWNER/APPLICANT _____
DATE _____



1.	MAR. 10, 2021	ISSUED FOR REZONING	B.B.
No.	DATE	REVISION	BY

It is the responsibility of the Contractor and/or Owner to ensure that the drawings with the latest revisions are used for construction.



SBK 5770 HURONTARIO STREET, SUITE 320
MISSISSAUGA, ONTARIO, L5R 3K5
T: 416.695.4949 F: 905.712.3101
WWW.STRYBOS.COM

STRYBOS BARRON KING
LANDSCAPE ARCHITECTURE

PROJECT:
STELLACORP DEVELOPMENTS 420 INC. MIXED-USE DEVELOPMENT
420 LAKESHORE RD
MISSISSAUGA, ON

DRAWING TITLE:
EXISTING TREE INVENTORY AND PRESERVATION PLAN

SCALE: 1 : 300	PROJECT No. 20-5470
DATE: MAY 2020	DRAWING No. V100
DRAWN BY: SS	CHECKED BY: SM/MC