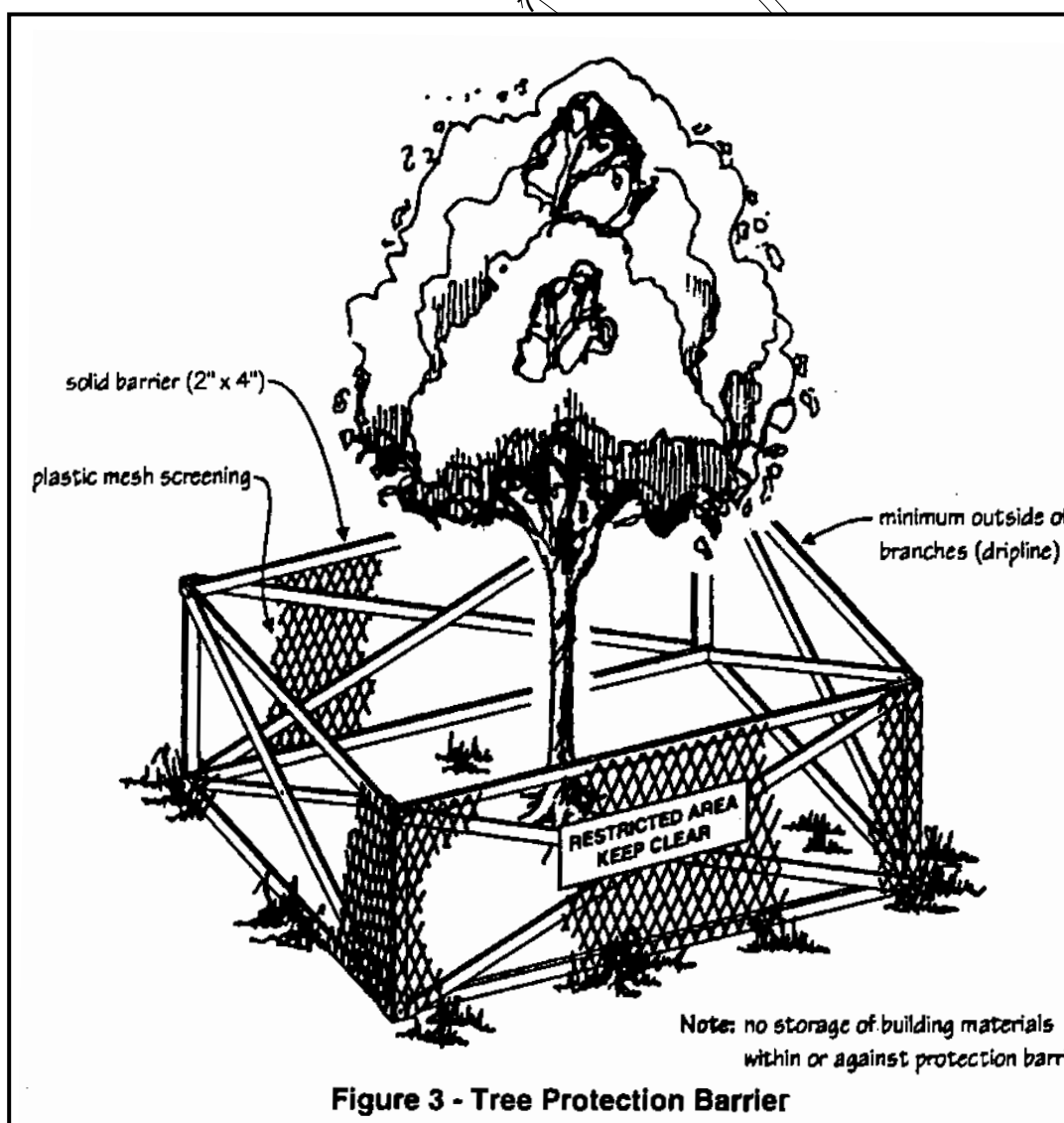


PMT and related underground services will result in excessive damage to roots of tree no. 6

Hatched area falls within CRZ and outside of Tree Protection Barrier:
 - All construction within this area shall be coordinated with consulting arborist.
 - No excavation without consulting Arborist approval.
 - Installation of new sidewalk shall be coordinated with City Arborist and Engineering.

NOTES

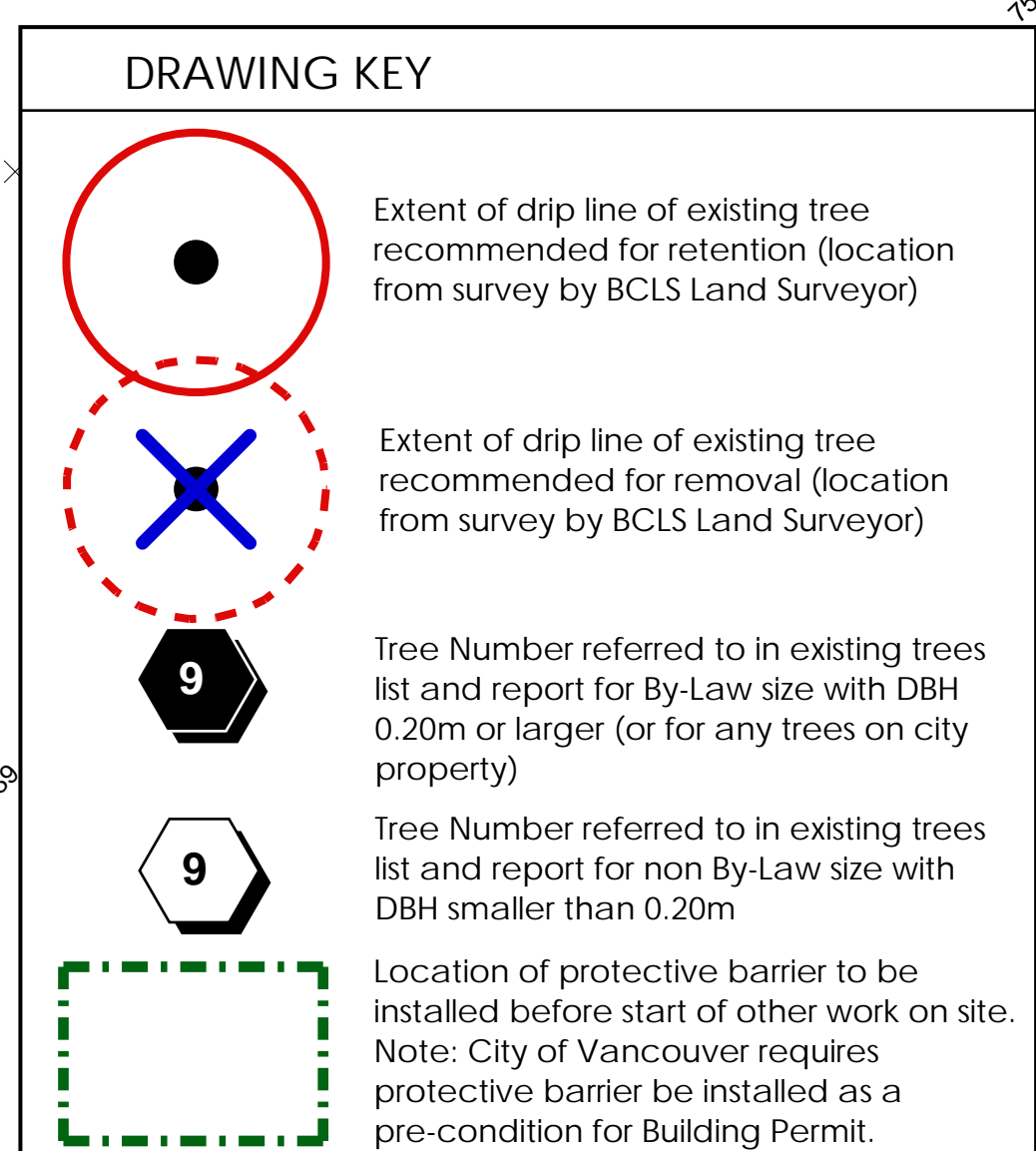
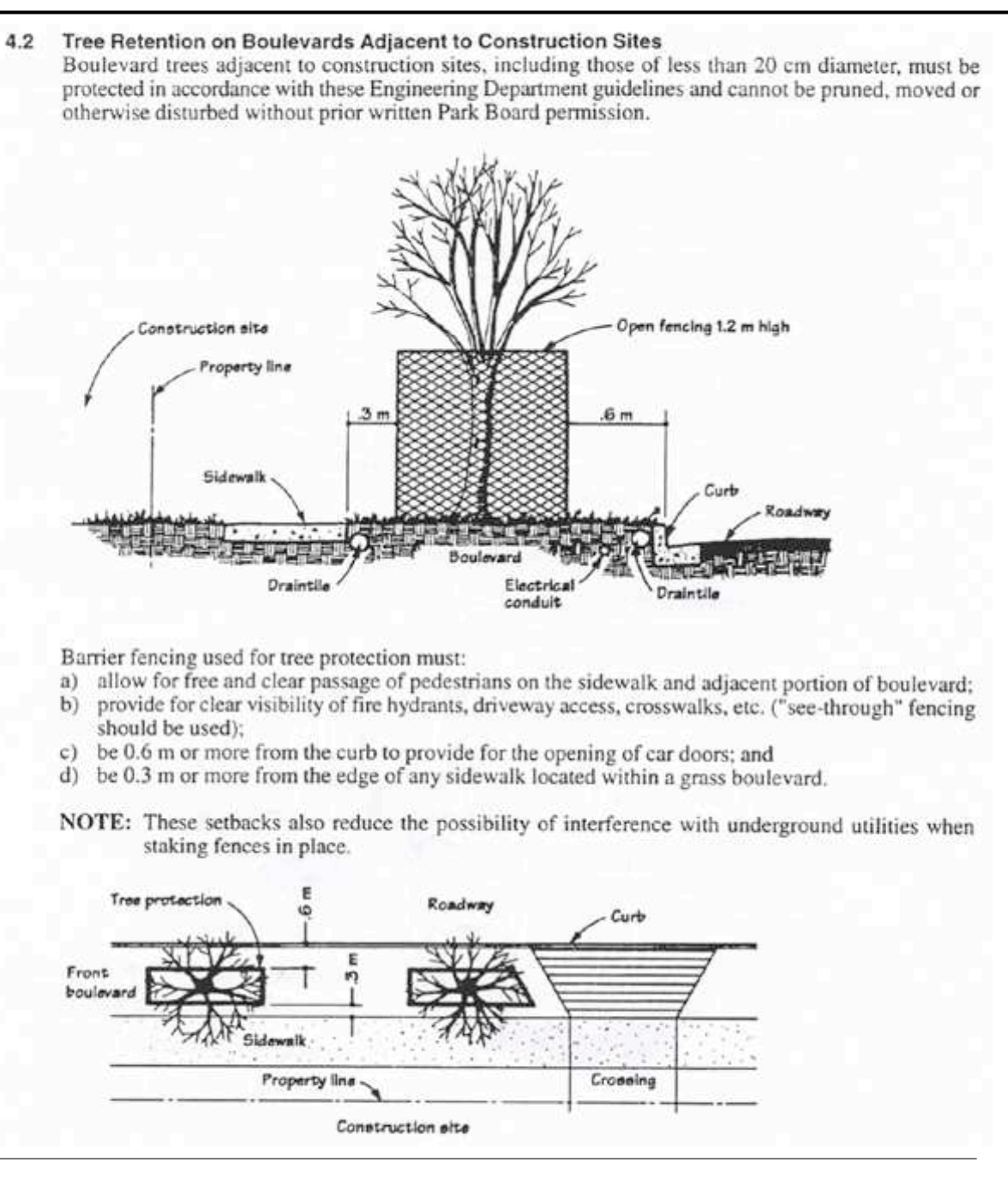
1. Install tree protection barriers to City of Vancouver requirements (see detail Id-1) and maintain throughout construction.
2. Trees, their environment, and their health and stability change with time. Our recommendations to protect and retain trees are based on observations made on the date noted, and on a visual assessment of the trees using normal visual assessment procedures. Durante Kreuk Ltd. cannot guaranty that trees recommended for retention will remain whole or stable. Durante Kreuk Ltd. assumes no responsibility for tree protection unless we have been contracted to provide services in that regard, and provided appropriate notice when work on or near the trees is to be done.
3. Tree protection measures and all work on trees in City of Vancouver road allowances shall be pre-approved by Vancouver Board of Parks and Recreation Street Tree Division. Pruning etc., if required, must be done by Street Trees Division unless they have directed otherwise.



Schedule D* Tree Protection Distance Table

Trunk Diameter (cm)	Minimum Protection Req'd Around Tree (distance from trunk in metres)
20	1.2
25	1.5
30	1.8
35	2.1
40	2.4
45	2.7
50	3
55	3.3
60	3.6
75	4.5
90	5
100	6.0

* Table reproduced from the By-law



Tree No.	Species	# of Stems	DBH - cm	Spread - m	Height - m	Field Observations	Based	Fair	Good	Remove	Retain	Note
ON SITE												
1	Thuja occidentalis (white cedar)	5	62	4	6	Other stem(s) 18, 17. Girdling root(s) at west side. Included bark. 100% LCR.				◆		
2	Thuja occidentalis (white cedar)	5	69	4	6	Other stem(s) 17, 16. Girdling root(s) at north side. Included bark. 100% LCR.				◆		
3	Ilex aquifolium (English holly)	2	40	5	4	3 Co-dominant leaders. Pruning wound(s). Woundwood development is good. Leaf scorching. Galls near base.				◆		
4	Ilex aquifolium (English holly)	2	42	5	4	2 Co-dominant leaders. Pruning wound(s). Woundwood development is good. Leaf scorching. Suckers at base.				◆		
5	Prunus cerasifera (Pissard plum)	18	7	4						◆		
6	Prunus cerasifera (Pissard plum)	23	7	4		Included bark. Dieback minimal.				◆		
OFF SITE												
101	Quercus robur (English oak)	89	25	17		Buttress higher than sidewalk. Heaving in sidewalk visible. Ground near base compacted by parked cars.				◆		
TREE NOTES												
◆ Non- bylaw trees under 0.20 DBH and dead trees listed on shaded background.												
◆ Bylaw trees over 0.20 DBH are listed on a white background.												

2 2018_06_28
 1 2017_07_11
 no.: | date: | item: |
 Revisions:

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Project:
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Drawn by: FF
 Checked by: PK-2
 Date: May 3, 2017
 Scale: 1/8" = 1'
 Drawing Title:
Existing Trees Retention and Removal Plan

Project No.:
17015

Sheet No.: