

1 2017_07_11 Trees 5, 6
 no.: date: Item:
 Revisions:

dk Durante Kreuk Ltd.
 102 - 1637 West 5th Avenue
 Vancouver BC V6J 1N5
 t: 604 684 4611
 f: 604 684 0577
 www.dkl.bc.ca

Project:
 2715 W 12thAve

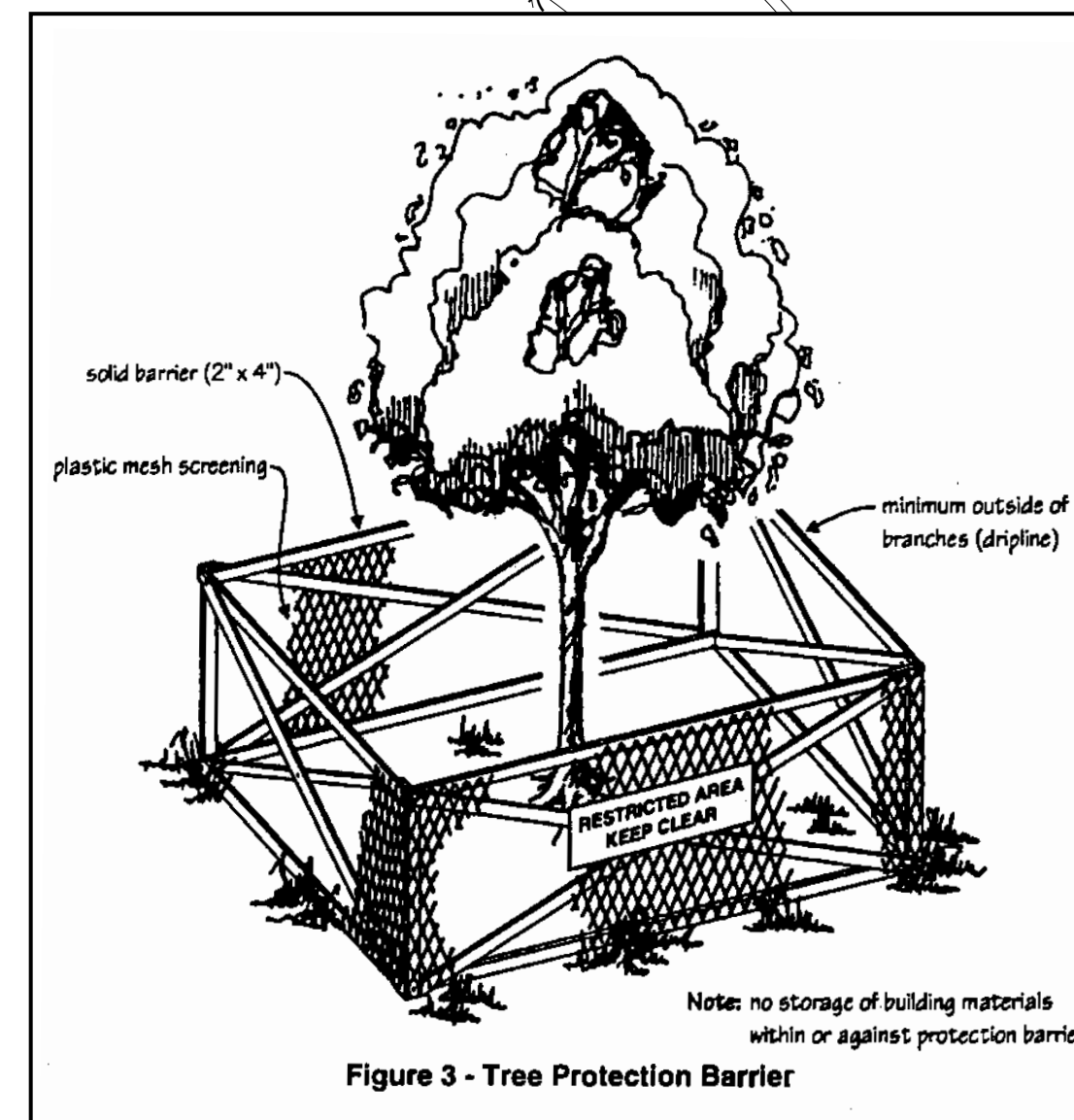
Drawn by: FF
 Checked by: PK-DC
 Date: May 3, 2017
 Scale: 1/8" = 1'

Drawing Title:
 Existing Trees Retention and Removal Plan

Project No.:
 17015
 Sheet No.:

NOTES

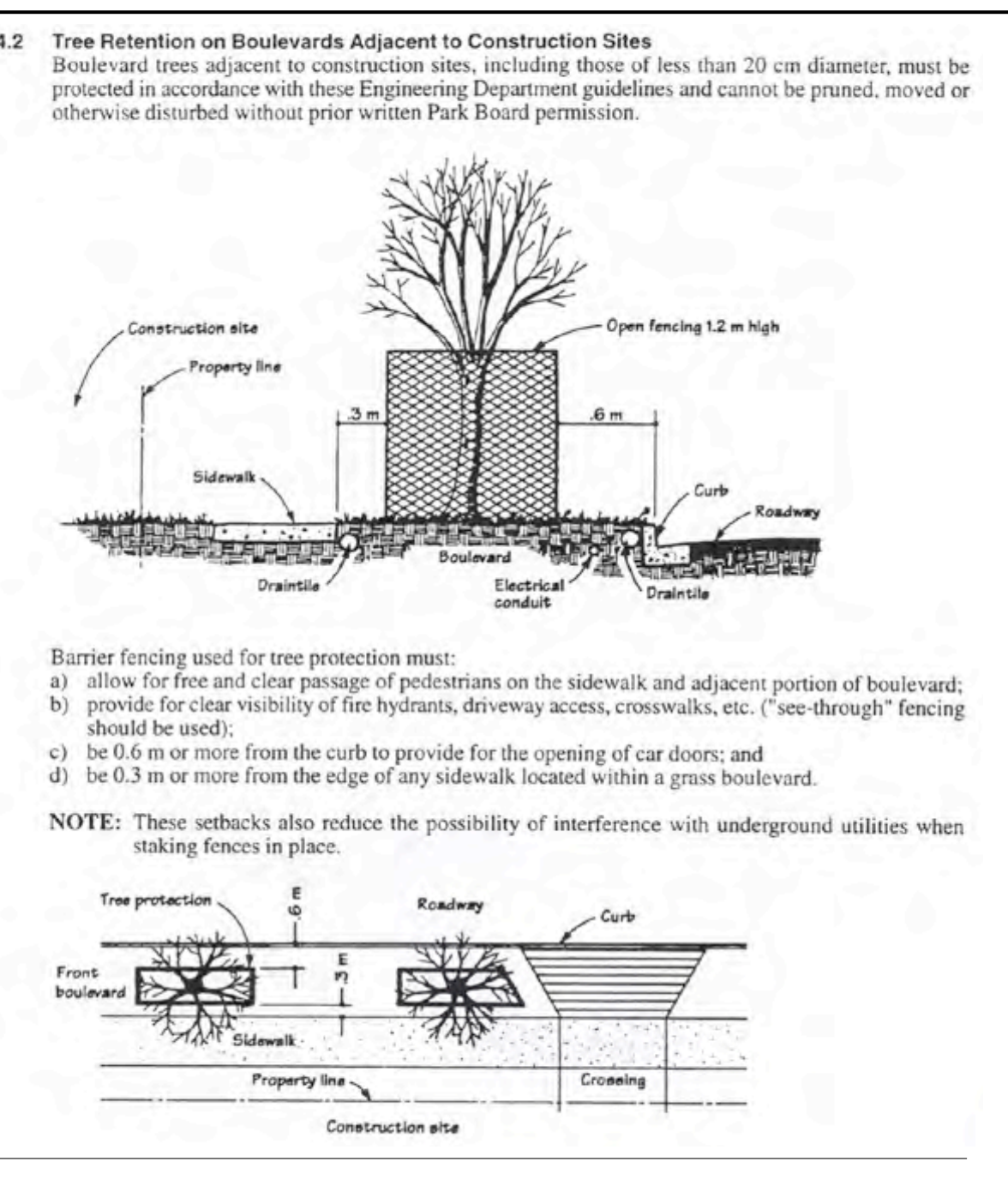
1. Install tree protection barriers to City of Vancouver requirements (see detail I-1) and maintain throughout construction.
2. Trees, their environment, and their health and stability change with time. Our recommendations to protect and retain trees are based on observations made on the date noted, 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



DRAWING KEY

- Extent of drip line of existing tree recommended for retention (location from survey by BCLS Land Surveyor)
- Extent of drip line of existing tree recommended for removal (location from survey by BCLS Land Surveyor)
- Tree Number referred to in existing trees list and report for By-Law size with DBH 0.20m or larger (or for any trees on city property)
- Tree Number referred to in existing trees list and report for non By-Law size with DBH smaller than 0.20m
- Location of protective barrier to be installed before start of other work on site. Note: City of Vancouver requires protective barrier be installed as a pre-condition for Building Permit.

Tree No.	Species	# of Stems	DBH - cm	Spread - m	Height - m	Field Observations	Dead	Poor	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	17	Buttress higher than sidewalk. Hoisting in sidewalk visible. Ground near base compacted by parked cars.					◆	◆	
TREE NOTES													
◆ Non-by-law trees under 0.20 DBH and dead trees listed on shaded background.													
◆ By-law trees over 0.20 DBH are listed on a white background.													