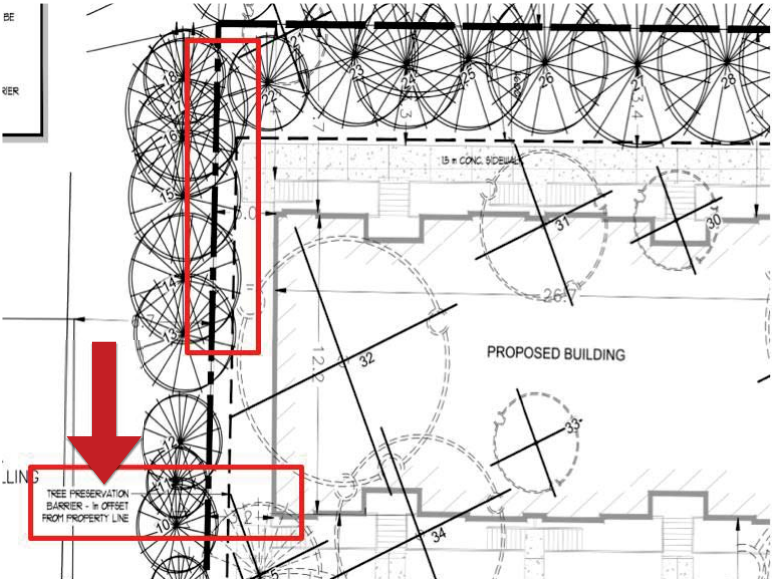
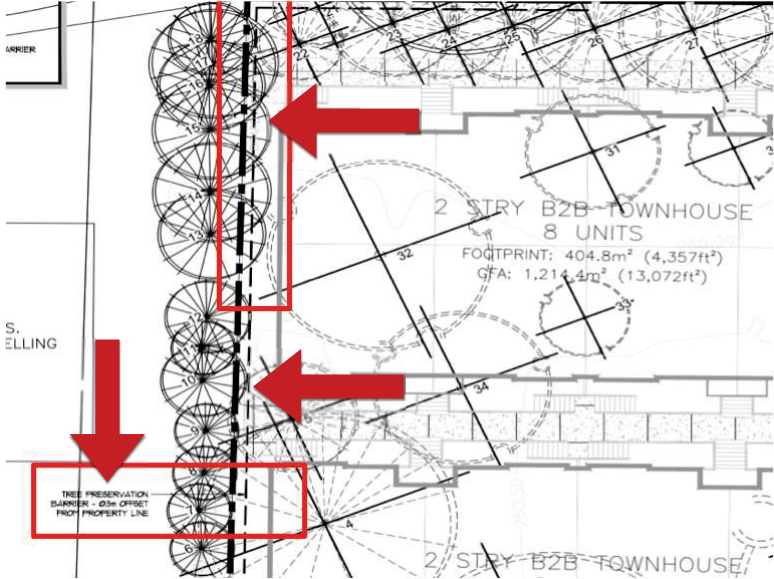


What we asked

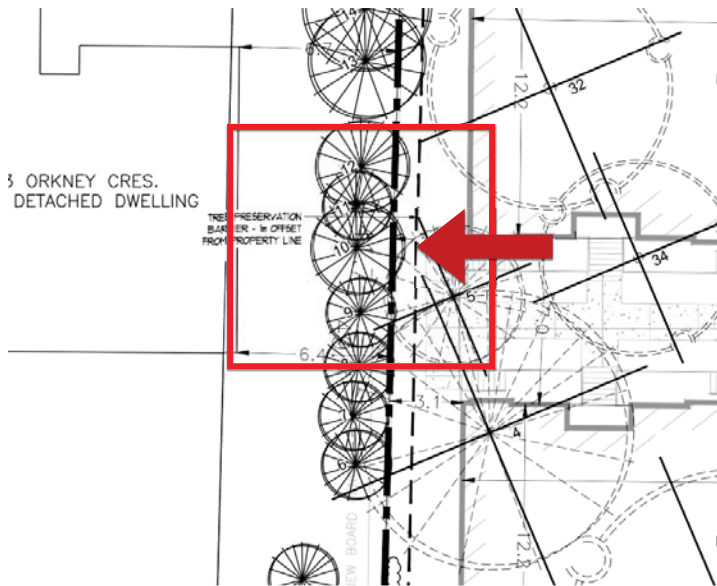
- Provide a buffer between this development and our adjacent properties by requiring standard setbacks to the west and rear (north).
- Protect and preserve the perimeter trees, especially to the west and north

WESTERLY INTERIOR SIDE YARD SETBACK

TREE PROTECTION ZONE



CRITICAL ROOT ZONE



ID #	BOTANICAL NAME	COMMON NAME	LOCATION BLANK-WITHIN SUBJECT SITE	DBH (cm)	CANOPY RADIUS (m)	CROWN CONDITION 1-DEAD 5-HEALTHY	STRUCTURAL CONDITION	COMMENTS	PROPOSED ACTION	RATIONALE
9	<i>Abies balsamea</i>	Balsam Fir	beyond subject site - 123 Orkney Cres	20	15	5	good	upreer crown suppressed on east side	PRESERVE	BEYOND SUBJECT SITE
10	<i>Abies balsamea</i>	Balsam Fir	beyond subject site - 123 Orkney Cres	30	2	5		upreer crown	PRESERVE	BEYOND SUBJECT SITE
11	<i>Abies balsamea</i>	Balsam Fir	beyond subject site - 123 Orkney Cres	10	15	5	good	upreer crown suppressed on east side	PRESERVE	BEYOND SUBJECT SITE
12	<i>Abies balsamea</i>	Balsam Fir	beyond subject site - 123 Orkney Cres	20	2	5	good	upreer crown suppressed on east side	PRESERVE	BEYOND SUBJECT SITE
13	<i>Picea glauca</i>	White Spruce	beyond subject site - 123 Orkney Cres	28	25	5		upreer crown fractured top on slight slope, mtr east roots	PRESERVE	BEYOND SUBJECT SITE
14	<i>Picea glauca</i>	White Spruce	beyond subject site - 123 Orkney Cres	25	2.75	4		upreer crown fractured top on slight slope, mtr east roots	PRESERVE	BEYOND SUBJECT SITE
15	<i>Picea glauca</i>	White Spruce	beyond subject site - 123 Orkney Cres	25	2.75	5		upreer crown fractured top on slight slope, mtr east roots	PRESERVE	BEYOND SUBJECT SITE
16	<i>Abies balsamea</i>	Balsam Fir	beyond subject site - 119 Orkney Cres	15	25	5	good	upreer crown	PRESERVE	BEYOND SUBJECT SITE



London Tree Preservation By-Law

Schedule C

The Critical Root Zone is measured horizontally and radially in all directions from the outside bark at the base of the trunk



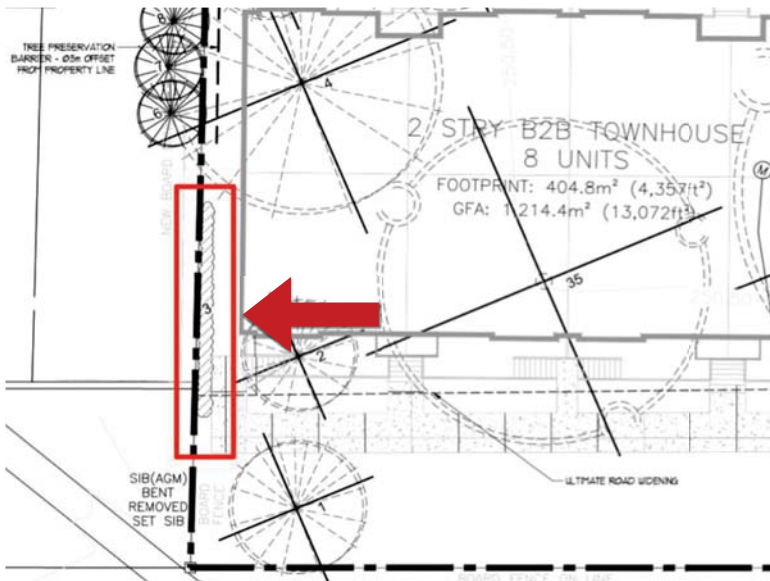
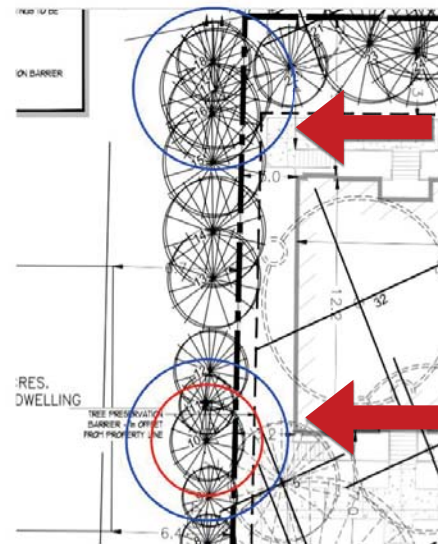
London Tree Preservation By-Law

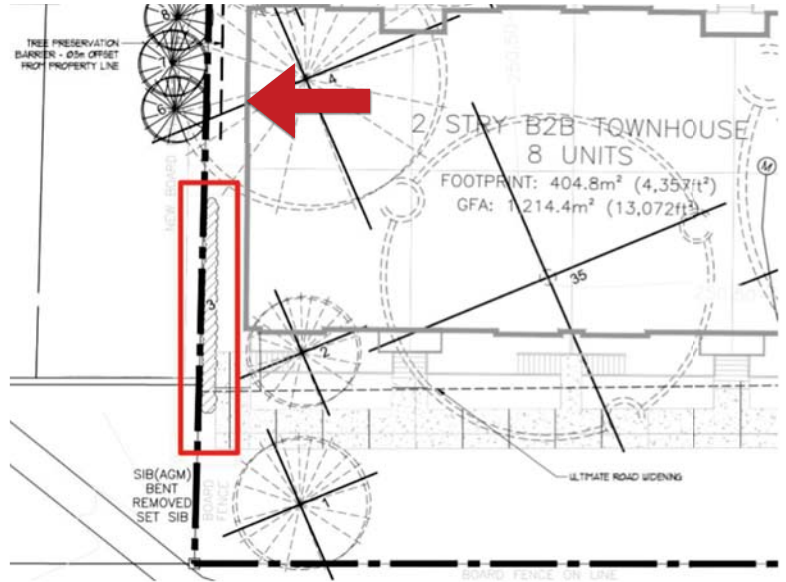
Schedule C

If any drip line cannot be measured, the alternate dimension shown in the Table below shall be used

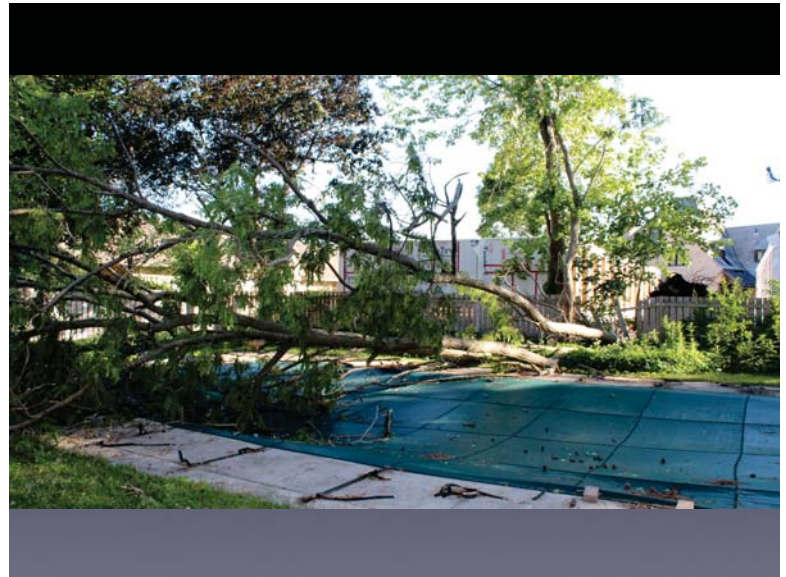
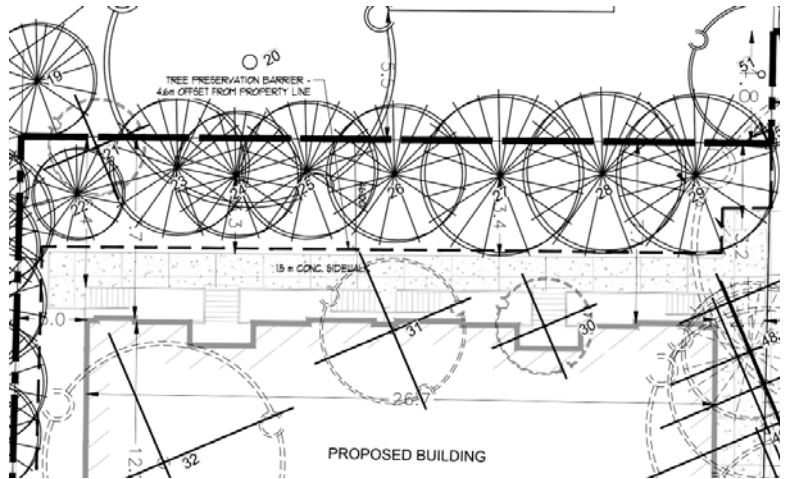


Trunk diameter measured at 1.4m above Natural Ground Level	Critical Root Zone shall be:
Less than 10cm	1.2 m
10 -29 cm	3.6 m
30 - 40 cm	4.8 m
41 - 50 cm	6.0 m
51 - 60 cm	7.2 m
61 - 70 cm	8.4 m
71-80 cm	9.6 m
81-90 cm	10.8 m
91-100 cm	12.0 m
>100 cm	12 cm for each 1cm of diameter





Trunk diameter measured at 1.4m above Natural Ground Level	Critical Root Zone shall be:
Less than 10cm	1.2 m
10 -29 cm	3.6 m
30 - 40 cm	4.8 m
41 - 50 cm	6.0 m
51 - 60 cm	7.2 m
61 - 70 cm	8.4 m
71-80 cm	9.6 m
81-90 cm	10.8 m
91-100 cm	12.0 m
>100 cm	12 cm for each 1cm of diameter





What we are asking

- Maintain the existing setback rules for the westerly interior side yard setback and the northerly rear yard setback to ensure appropriate buffer space between adjacent properties
- Provide strong and specific language to protect and preserve all existing trees along the perimeter of the site with 123 Orkney Crescent and 127 Orkney Crescent, with the following exceptions (#21 - invasive species, #53 and #61 - dead or poor condition)
- Approve the reduced front yard setback of 2.1m, but reject the requested special provision for increased maximum encroachment into the front yard depth of 0.2 metres from the front property line