

Terms of Reference:

Arborist Supervision - Tree Protection Barriers

City of Surrey
Trees and Landscape Section

May 2019

Background:

Tree Protection Bylaw, 2006, No. 16100

Tree protection barriers are required as a condition of all Building Permits, Demolition Permits, Development Permits, Development Variance Permits and Subdivisions.

Tree protection barriers must be installed to protect trees from damage during construction. Damage may occur to tree trunks, branches and roots.

Permits will not be issued until tree protection barriers have been installed and accepted by the City of Surrey.

Arborist:

An arborist is defined in the Tree Protection Bylaw as a person who is both an International Society of Arboriculture Certified Arborist and International Society of Arboriculture Qualified Tree Risk Assessor.

Tree Protection Barrier Inspection Process:

Applicants can do one (1) of the following options:

1. Request that a City Arborist complete a tree protection barrier inspection. Inspections can be booked by emailing the following information to treeinspection@surrey.ca
 - Address or project number
 - Contact name, phone number and email
 - Up to three (3) photos of the tree protection barriers

or

2. Submit a Tree Protection Barrier Report to treeinspection@surrey.ca
 - Reports will be reviewed by a City Arborist

Results from both the tree protection barrier inspection or Tree Protection Barrier Report review will be emailed to the applicant.

Tree Protection Barrier Report Requirements:

The following must be included in a Tree Protection Barrier Report.

- Project number or civic address
- Applicant's name, phone number and email
- Arborist's name, phone number and email
- Date of inspection
- Tree protection barrier inspection summary table*
- Up to 5 photos of the barriers**

* tree tags should correspond with the approved Arborist Report for the project

** photos must be labeled with tree tag numbers

Example Tree Protection Barrier Summary Table

Tree Tag	Species	DBH (cm)	Barrier size from the approved arborist report (m)	Installed barrier size (m)

Tree Protection Barrier Specifications:

Materials:

- 2x4's for framing (vertical posts, top and bottom rails, and cross-bracing)
- Plastic mesh screening

Dimensions:

- 1.2m in height
- Maximum 3.7m spacing between vertical posts

Barrier Size:

- Barriers must be built a minimum distance of six (6) times the tree's diameter at breast height (DBH) measured from the tree trunk
OR
- Barriers must be built as specified in the approved Arborist Report

Surrey's Trees and Landscape Section:

604-591-4675

treebylaw@surrey.ca