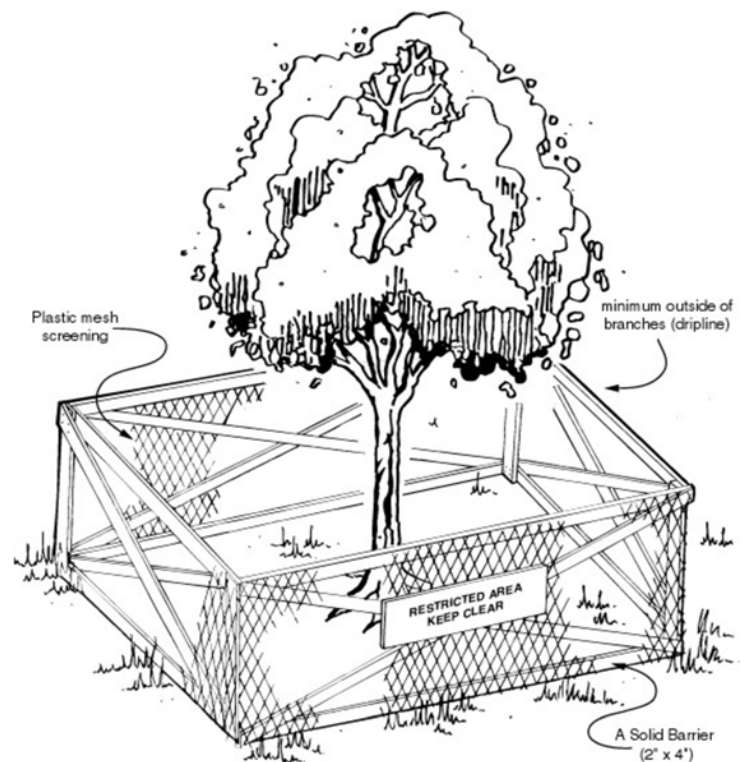
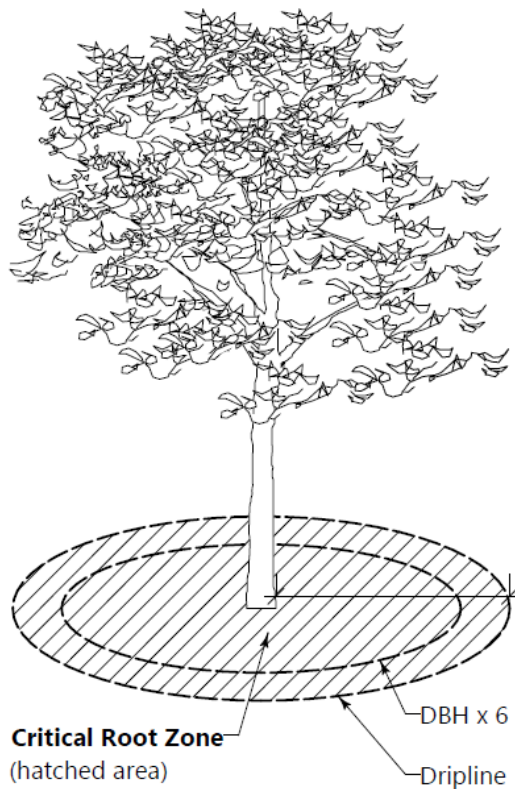


All protected trees to be retained must be protected during construction and/or demolition.

Tree protection barriers (TPB) must be installed **before** any excavation, demolition, servicing, or construction begins, and kept in place until construction is complete and final sign off is submitted by your Arborist.

Critical Root Zone (CRZ) is the protected area around the tree. It is measured as the greater of six (6) times the tree’s Diameter at Breast Height (DBH), or the tree’s dripline, whichever is greater.



Tree Protection Barrier

Note: no storage of building materials within or against protection barrier

Tree Protection Barrier (TPB) Construction:

The TPB must:

- Be at least 1.20 metres high, be sturdy, with posts driven firmly into the ground
- Use 2x4 lumber for vertical posts, top/bottom rails, and “X” cross bracing; alternatively, round,

untreated vertical posts with minimum 9 centimetres diameter

- Space vertical posts no more than 3.70 metres on centre
- Include continuous high-visibility plastic mesh screening (e.g., orange snow fencing)
- Display visible, weatherproof signage stating: “Tree Protection Area—No Entry/Encroachment;” and
- Be located at the required distance from the trunk based on the CRZ calculation
- For small trees, such as boulevard trees or replacement trees, install at least one (1) metre from the trunk

Tree Protection Barriers Shall be Inspected by a Certified Arborist Before Work begins

Your arborist must inspect the barriers and submit an inspection report showing date stamped photos, and a table showing the tree no., species, DBH and measured distance of the barrier from the edge of the tree.

Inside the Tree Protection Barrier

The area within the TPB is a strict **non-disturbance zone**. The following are not allowed:

- Storage or stockpiling of soil, materials, or waste
- Dumping or washout of concrete or other materials
- Parking vehicles or operating equipment; and
- Grading, trenching, excavation, or any ground disturbance

Excavation Near Trees

- Any excavation within a CRZ or Dripline requires City approval and arborist supervision

Tree Care During Construction

- Protected trees being retained must be properly cared for throughout construction
- Tree care must follow standard [Arboricultural Practices](#)

A full version of the City of Maple Ridge Tree Protection and Management Bylaw is available at [Tree Protection & Management Bylaw No. 7133-2015](#).

For information regarding tree cutting permit requirements, contact the Facilities, Parks and Properties Department at Trees@MapleRidge.ca or call 604-467-7346.

This information is provided for convenience only and is not a substitution of applicable City Bylaws, Provincial or Federal Codes or Laws. You must satisfy yourself that any existing or proposed construction or other works complies with such Bylaws, Codes or other laws.