

CRITICAL ROOT ZONES (top view)

Critical Root Zone (CRZ) is the distance from the trunk that equals one foot for every inch of the tree's diameter. For example: if the tree has a trunk 12 inches in diameter, the CRZ is a 12 foot radius around the tree.

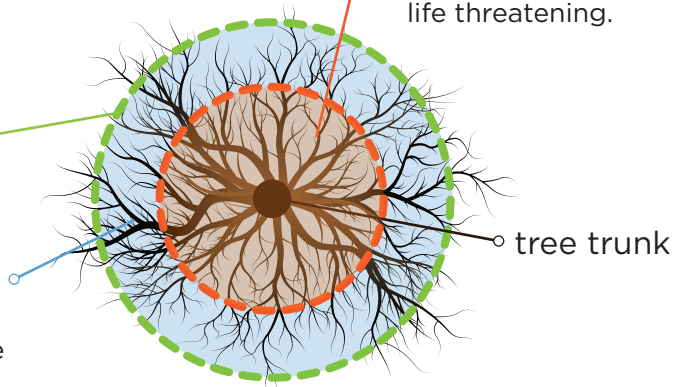
Interior Critical Root Zone (ICRZ)

Disturbance in this area would cause significant impact to the tree, potentially life threatening.

Critical Root Zone (CRZ)

Perimeter Critical Root Zone (PCRZ)

The greater the disturbance in this area, the greater post care treatment is needed.



DIGGING AROUND TREES

At bare minimum, it's optimal to stay outside the drip line (tree canopy). If excavation has to happen within the drip line, boring, air spading, hydro-excitation, or hand digging is optimal.

THE DRIP LINE is a vertical line from the outer edge of the tree canopy to the ground.

