



ARBORSCAPES

Tree Management • Plant Health Care
Construction Preservation

Root Collar Excavation

Root collar excavation is the removal of soil and mulch from against the trunk of a tree to correct overly deep planting and over mulching. Planting trees too deeply, and piling too much mulch around the base of a tree can cause root girdling and poor growth, which can lead to a decline in the health of a tree and potentially death.

To safely remove the compacted soil or mulch from around the base of the tree we utilize the air spade, which blows the soil away with compressed air. Once the compacted soil is removed, the roots can easily be accessed and tended to.



Above: Red Maple before root collar excavation
Below: Red Maple after roots have been exposed

