

Accepted

First major root

Adventitious root -
not first major root

Tree is planted with first major roots visible
at or slightly above grade, and it isn't
covered with mulch. Perfect. Accepted



A photograph of a tree trunk in a nursery setting. The trunk is light-colored with a dark, girdling root encircling it. A trunk flare is visible below the ground level. The soil is dark and appears to be a mix of sand and silt. There are several text boxes with red arrows pointing to specific features on the tree.

Rejected - Planted too deep

This root would have become a stem-girdling root and killed this tree in 10 years or less

Trunk flare should be at or up to 2" above grade. This was 3 inches below grade and rejected

Tree planted 6 years ago - dead from stem-girdling root



4 inches too deep



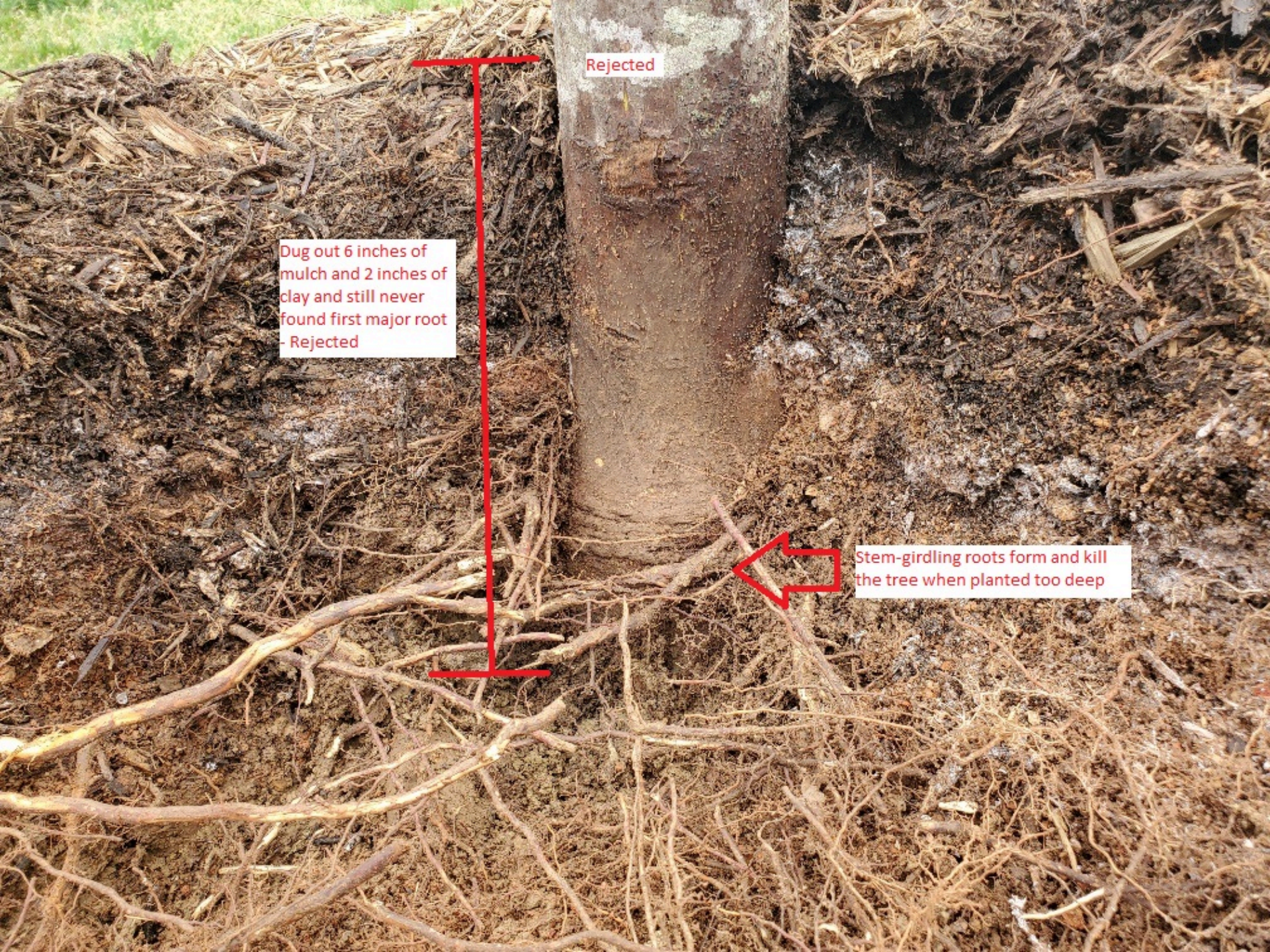
Stem-girdling root killed this tree



Rejected


Dug out 6 inches of mulch and 2 inches of clay and still never found first major root - Rejected

Stem-girdling roots form and kill the tree when planted too deep





This stem-girdling root will kill this tree - Rejected



Dug down through 3 inches of mulch and 5 inches of soil and never found the first major root - Rejected for planting too deep

Rejected

Straps left on too long - this is now a permanent defect - Rejected

