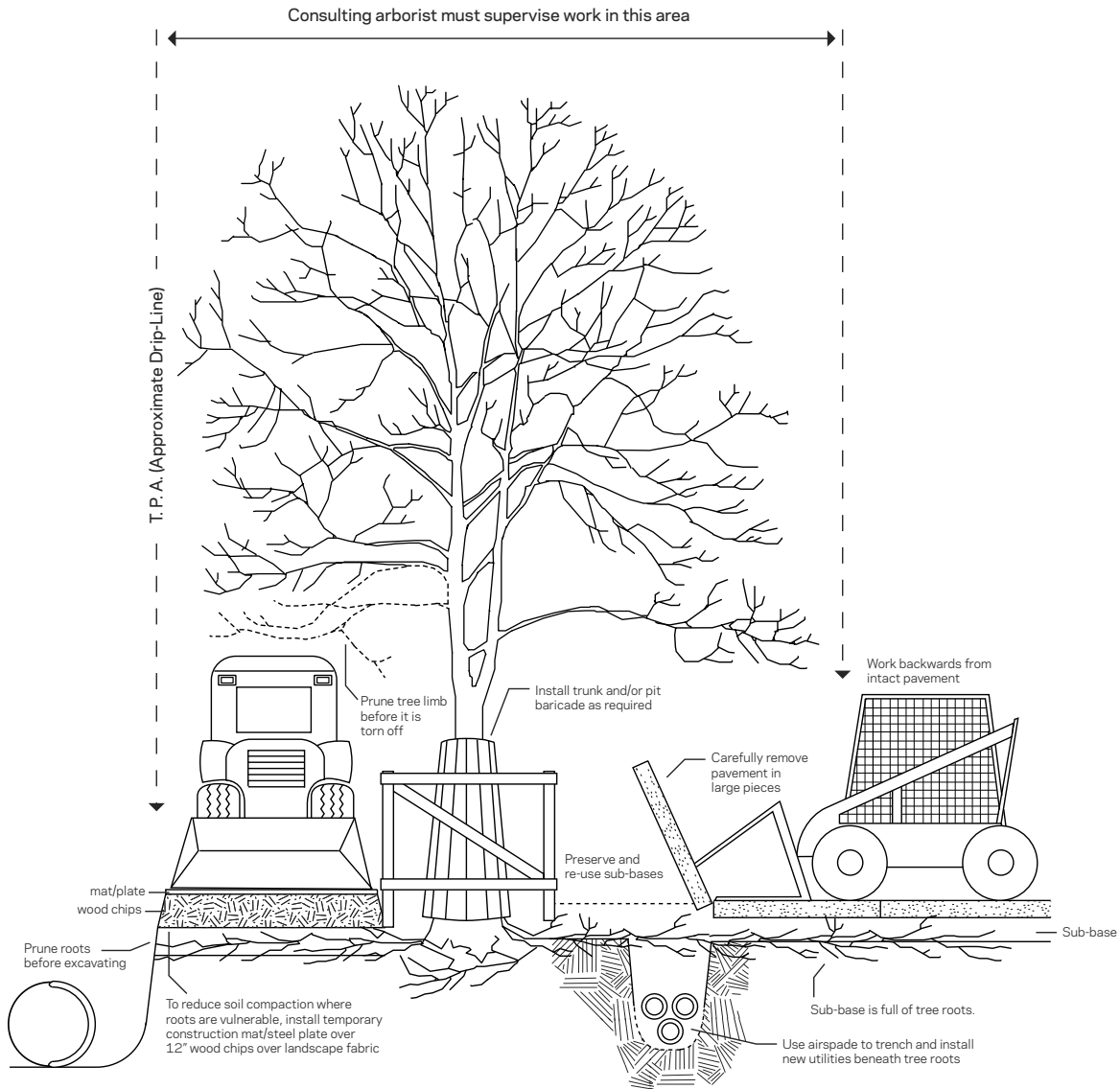
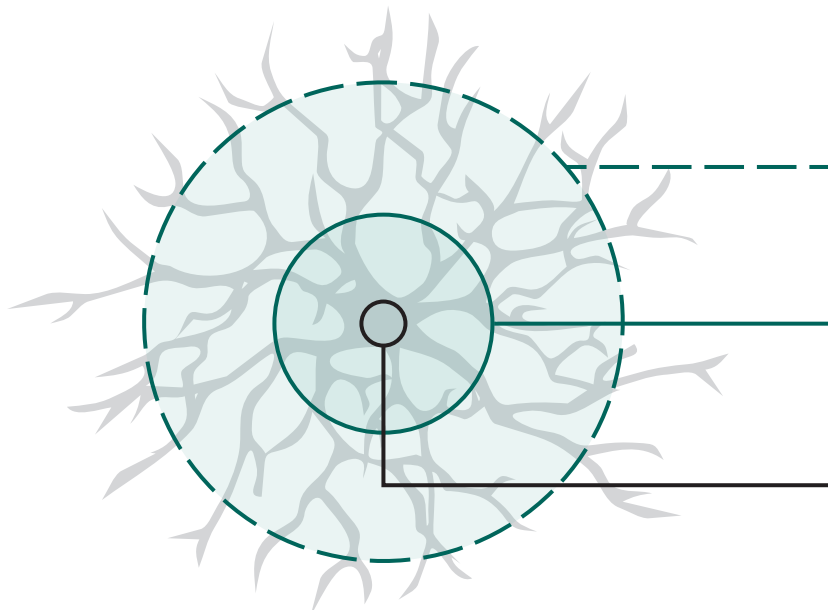


Tree Protection Area Diagram



Critical Root Zone Diagram



Critical Root Zone (CZR)

"ISA" CRZ Radius = $\text{DBH} \times 6" - 18"$

Determined by the tree species tolerance to construction impacts and tree age

"Absolute" CRZ Radius = $\text{DBH} \times 5"$

Protecting only to this CRZ will result in significant life-threatening impacts to the tree

Tree Stem

DBH: Diameter at Breast Height (measured 4.5' above ground)