**Area 1: Tree Protection Zone**
The Tree Protection Zone (TPZ) shall be equal to dripline or eighteen inches (18") radially from the tree for every one inch of trunk diameter at breast height (DBH = 4.5' above soil line), whichever is greater.

- **A.** Min 6' in height steel chain link fence is required unless otherwise approved by the Office of the City Forester (OCF). Steel chain link fence panels or rolls are acceptable.
  1. When chain link rolls are installed, it shall be fastened to heavy duty steel posts at minimum five (5) attachment points with 12-gauge wire, including points at top and bottom.
  2. Steel posts shall be driven 24" to 36" below grade and spaced at max. five to ten foot (5' - 10') o.c. intervals. Fencing must be kept taut at all times.
  3. "Tree Protection Zone" signs shall be placed one (1) per each tree protection zone minimum or more per direction of City Forester; maintain in the location and condition in which approved.
  4. TPZ, including signage, shall be maintained in the location and condition in which approved.

**Area 2: Lower Canopy Protection**
Contact OCF if potential for damage exists and/or if pruning is needed for any clearance issues prior to performing work.

**Area 3: Critical Root Zone and/or Structural Root Zone Protection**
Any work in these areas must have written approval of OCF prior to commencement of activity. Contact OCF for instruction.
The Critical Root Zone (CRZ) shall be equal to twelve inches (12") radially from the tree for every one inch of trunk diameter at breast height. The Structural Root Zone (SRZ) shall be equal to six inches (6") radially from the tree for every one inch of trunk diameter at breast height.

**Notes**
1. OCF Tree Retention and Protection Specifications shall be followed throughout duration of work.
2. After TPZ is approved;
   - **A.** TPZ shall not be resized, modified, removed, or altered in any manner without prior written approval. TPZ shall be maintained in place as approved until removal is authorized by OCF.
   - **B.** Entrance/access to the TPZ is not permitted without prior written approval from the OCF.
   - **C.** No materials, debris, equipment, or site amenities shall be stored within the TPZ without prior written approval from the OCF.
3. While TPZ fencing is in place, trees shall be deep-root watered at an interval of once per week when temperatures are at or above 40-degrees F. Trees shall be watered at the rate of twenty (20) gallons per inch caliper. OCF may ask for documented proof of watering.
4. Violation of TPZ or damage to protected trees is subject to penalty per City Ordinance.