Critical Root Radius (CRR): The distance in feet equal to the diameter of the tree at 4.5 feet above the natural ground elevation (min. 10 feet). No utility installation allowed in this area.

Root Protection Zone: Extends to the edge of the dripline of the tree. No open cut conduit installation allowed in this area. Push, directional drill or other approved methods must be used.

Special Cut Area: Make a 3 inch wide cut along trench limits to a minimum depth of 2-3 feet with rock saw or trencher prior to excavating trench to plan depth.

Soil compaction: No soil compaction by construction equipment within Root Protection Zone. If equipment must be located within this area, tread plates or wheel mats must be used under equipment. Aeration may be required if compaction by equipment occurs.