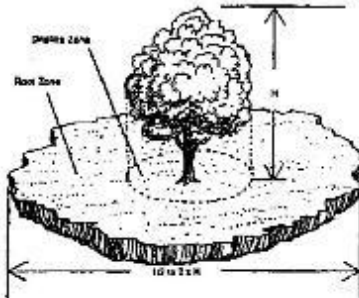


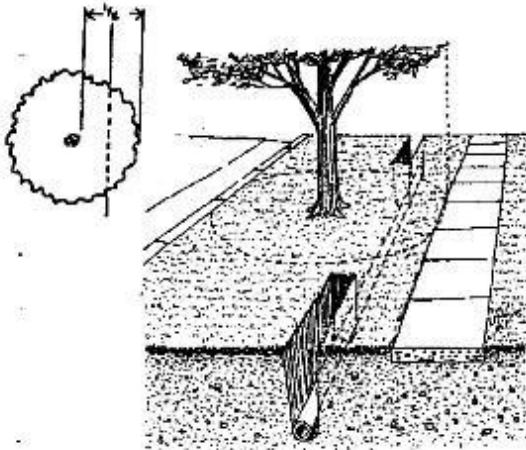
Diagram 5. Augering Standards

Root zones spread out to 2 times the height of a tree or farther. The essential mass is considered to be within the 'drip line'. It is important to protect this area.



Location of Trenching

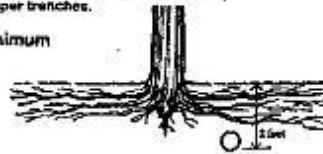
Effort should be made to locate utility trenches outside of a tree's drip line. If this is not feasible, trenches should be dug at the drip line and be augered under the drip line to the other side. The line should not be located closer than 1/3 the distance from the tree trunk to the edge of the drip line.



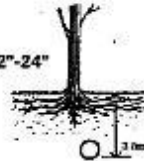
Depth of Tunnel

The minimum depth of any tunnel shall be 24 inches. Larger trees may require deeper trenches.

Minimum



Trees 12"-24"



Trees 24"+

