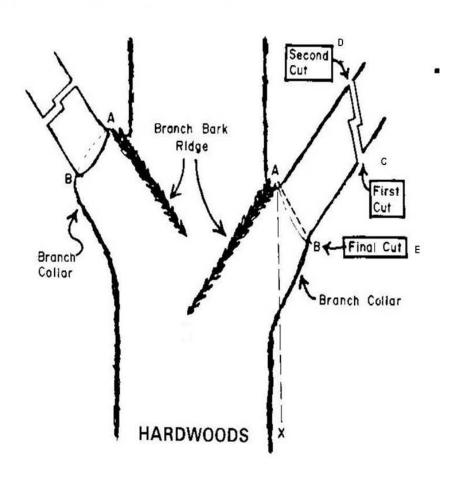
Basic Pruning

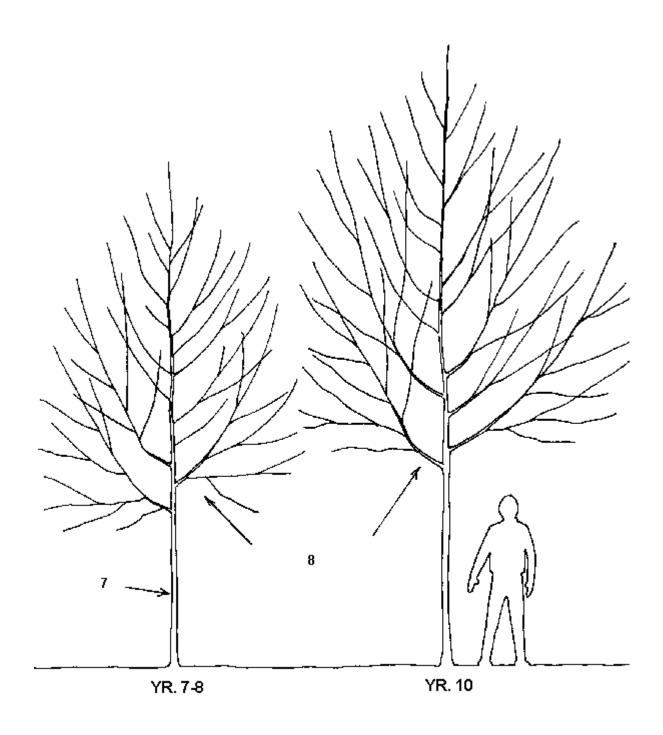
- A. Locate <u>Branch Bark Ridge</u>: a raised ridge of bark where the branch connects to the tree.
- B. Locate <u>Branch Collar</u>: a swollen area of wood underneath the branch, where it joins with the trunk.
- C. Make first cut on the underside of the branch, about 1/3 of the way through.
- D. Make second cut from the top, cutting the branch completely off.
- E. Make the final cut just outside of the branch bark ridge and the branch collar.



TREE PRUNING DIAGRAM

PLANTING YR.2-3 YR.5-6

- 1. Limited Pruning. Remove dead or broken branches.
- 2. Double Leader
- 3. Reduce multiple leaders to a single top. Remove narrow, V-shaped crotches.
- 4. Begin to remove lower branches.
- 5. Maintain a central leader or single stem for many tree species.
- 6. Avoid removing more than 1/3 of total branches at one time. Prune weak trees less.
- 7. Avoid damage to trunk over entire life of tree.



- Avoid damage to trunk over entire life of tree.
 Continue to remove lower branches to maximize clearance.