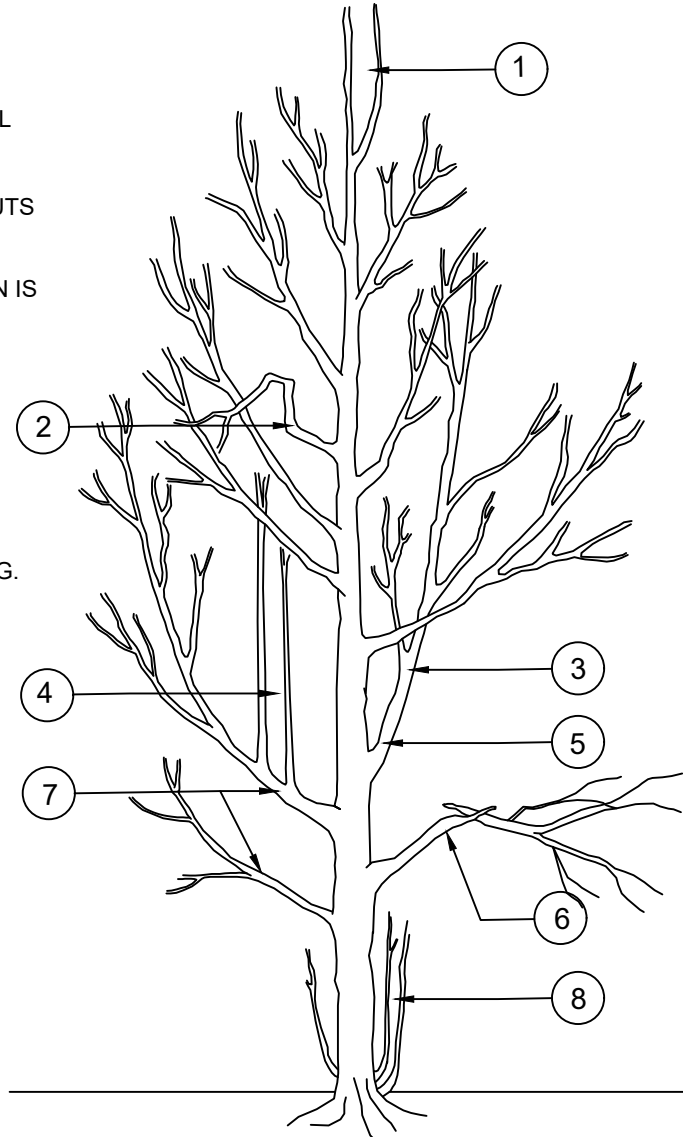


NOTES:


1. IDENTIFY COMPETING LEADERS, REMOVE OR PRUNE BACK LESS VIGOROUS BRANCHES.
2. PRUNE MALFORMED BRANCHES.
3. REMOVE ANY CROSSING BRANCH WHICH WILL AFFECT OTHER BRANCHES GROWTH .
4. REMOVE NO MORE THAN $\frac{1}{3}$ OF WATER SPROUTS IN ANY ONE YEAR.
5. IF BRANCH ATTACHMENT IS NARROWER THAN IS COMMON FOR THE SPECIES, REMOVE THE BRANCH.
6. PRUNE ANY BROKEN OR BADLY DAMAGED BRANCHES.
7. PRUNE TEMPORARY BRANCHES WITH REDUCTION CUTS
8. TWIST AND PULL OUT SUCKERS WHEN YOUNG.



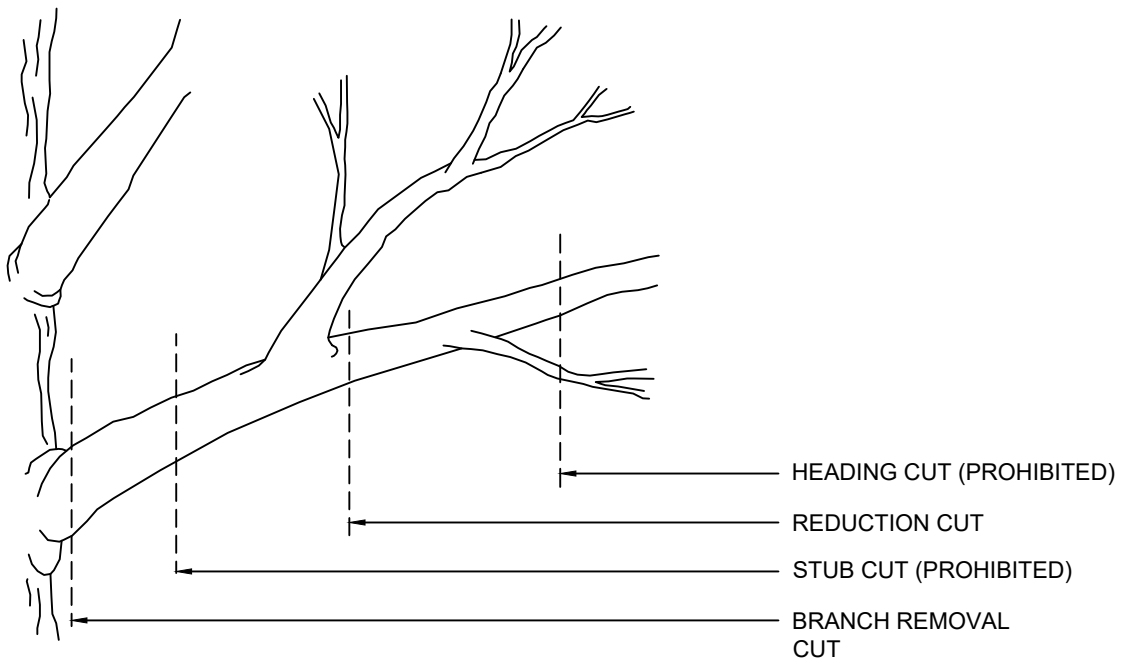
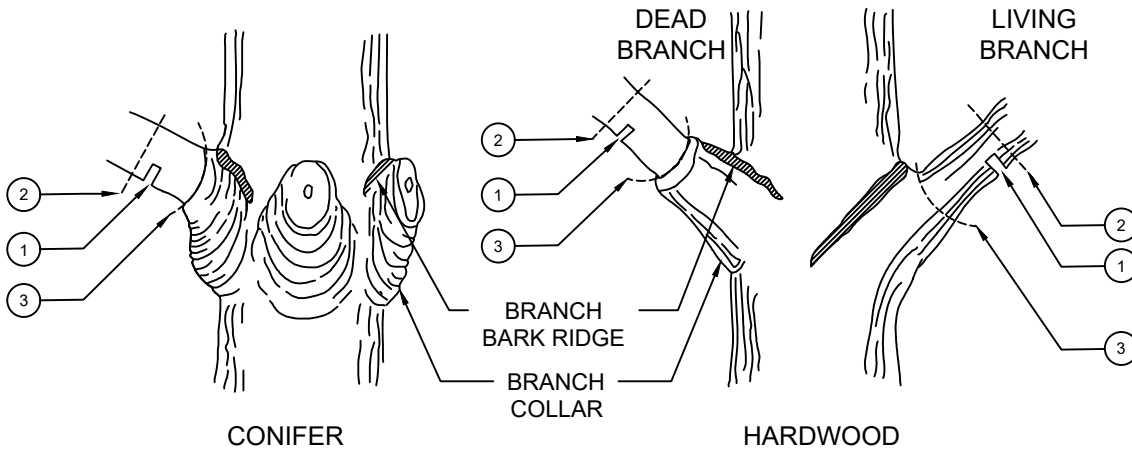
- ① COMPETING LEADERS
- ② MALFORMED BRANCH
- ③ CROSSING BRANCH
- ④ WATER SPROUTS
- ⑤ NARROW BRANCH ATTACHMENT
- ⑥ BROKEN/DAMAGED BRANCH
- ⑦ TEMPORARY BRANCHES
- ⑧ SUCKERS

YOUNG TREE

PRUNING DETAILS

CITY OF COLUMBUS, OHIO DEPARTMENT OF PUBLIC SERVICE DIVISION OF DESIGN AND CONSTRUCTION	STD DWG 1702
 CITY ENGINEER	10/01/2024
	SHT 1 OF 3

- ① FIRST CUT - ENSURES THE LIMB DOES NOT TEAR DOWN INTO THE TRUNK BARK WHEN REMOVED
- ② SECOND CUT - REMOVES THE MAJORITY OF LIMB WEIGHT
- ③ THIRD CUT - ACHIEVES THE FINAL FINISHED CUT THAT CAN MOST EASILY HEAL OVER THE COMING MONTHS.



CUT TYPES

PRUNING DETAILS

CITY OF COLUMBUS, OHIO
 DEPARTMENT OF PUBLIC SERVICE
 DIVISION OF DESIGN AND CONSTRUCTION

STD DWG
 1702

10/01/2024

SHT 2 OF 3

GENERAL NOTES:

1. WHEN PRUNING, PROTECT THE BRANCH COLLAR, WHICH IS ESSENTIAL FOR WOUNDS TO CLOSE.
2. DO NOT LEAVE STUB.
3. DO NOT FLUSH CUT AGAINST TRUNK.
4. CLIMBING IRONS OR SPIKES SHALL NOT BE USED ON ANY TREE THAT IS SCHEDULED FOR PRUNING. TREES SHALL BE RAISED NO MORE THAN $\frac{1}{3}$ THE HEIGHT OF THE TREE, EXCEPTIONS WITH APPROVAL OF THE RECREATION AND PARKS DEPARTMENT FORESTRY SECTION.
5. FOLLOW ALL APPLICABLE STANDARDS IN THE COLUMBUS TREE TECHNICAL MANUAL.

NOTES

PRUNING DETAILS

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