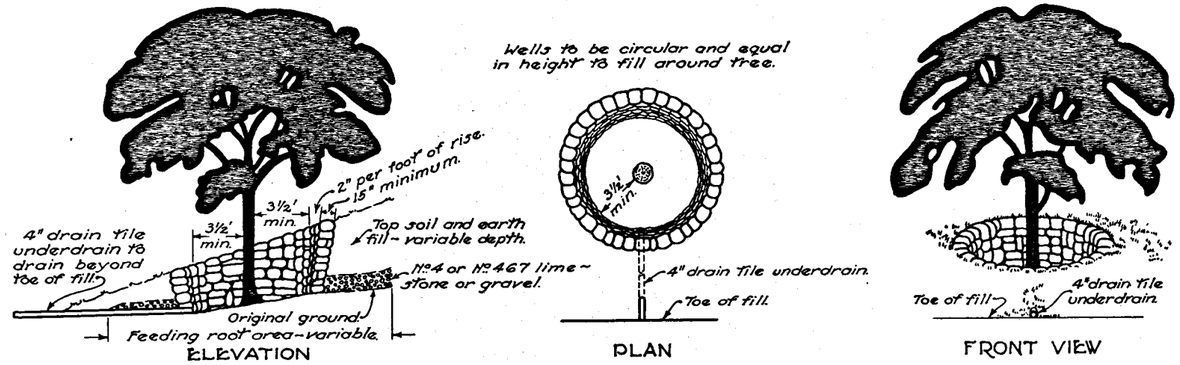
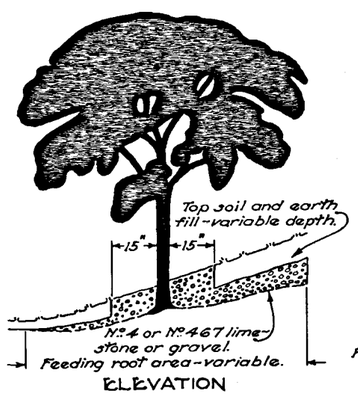
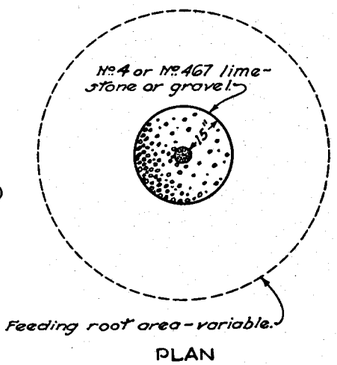


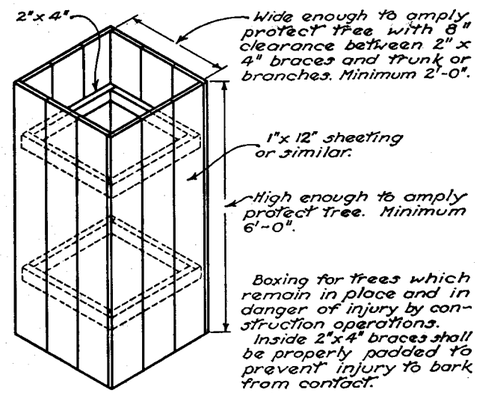
Where fill around tree is 12" or more in depth over any part of feeding root area or periphery of the tree, wells are to be constructed as shown, augmented by Specifications for Roadside Improvement.

RIPRAP AND AGGREGATE FOR TREE PROTECTION AND AERATION IN FILL

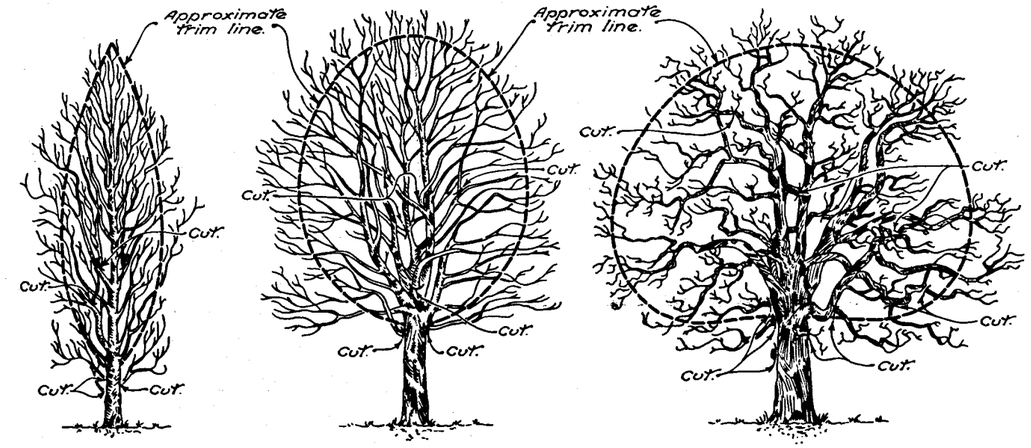


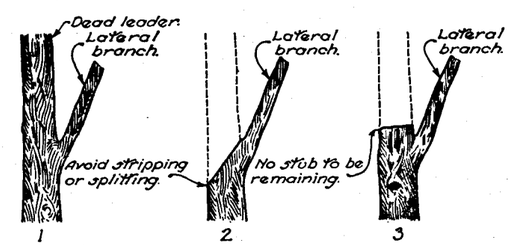


AGGREGATE FOR TREE ROOT AERATION IN FILL

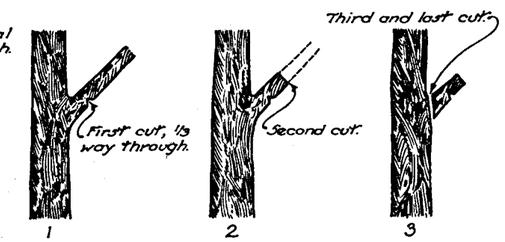


TREE PROTECTION BOX



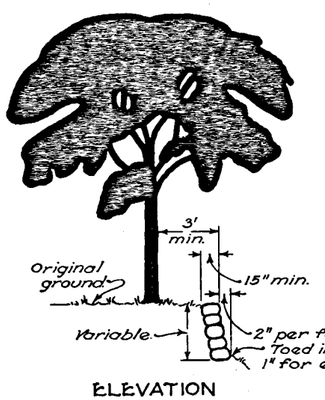


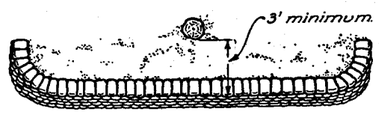
PART OF LEADER OR BRANCH TO BE REMOVED

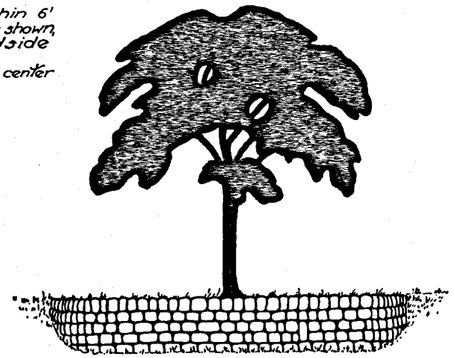


PROPER REMOVAL OF BRANCHES

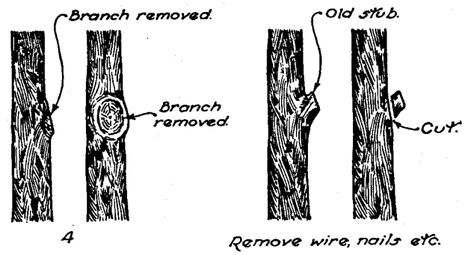
Where the top of slope in cut is within 6' or less of tree, riprap is to be placed as shown, augmented by Specifications for Roadside Improvement.
Walls are to extend far enough from center of tree to amply cover roots.







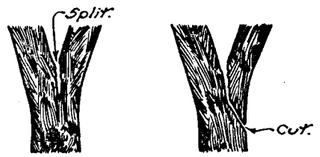
RIPRAP FOR TREE PROTECTION IN CUT



Cuts made flush with remaining limb or trunk and ready for painting if diameter exceeds ½" -1" as specified.

REMOVING STUBS

PRUNING



PROPER CROTCH TREATMENT

BUREAU OF ROADWAY DESIGN
OHIO DEPARTMENT OF TRANSPORTATION

ROADSIDE IMPROVEMENT

STANDARD CONSTRUCTION DRAWING L-1

APPROVED E. J. Schaefer ENGR, R.D.

DATE
2-20-36
7-10-36
2-16-38
12-1-41
10-1-45
4-1-50
6-1-65
6-1-73