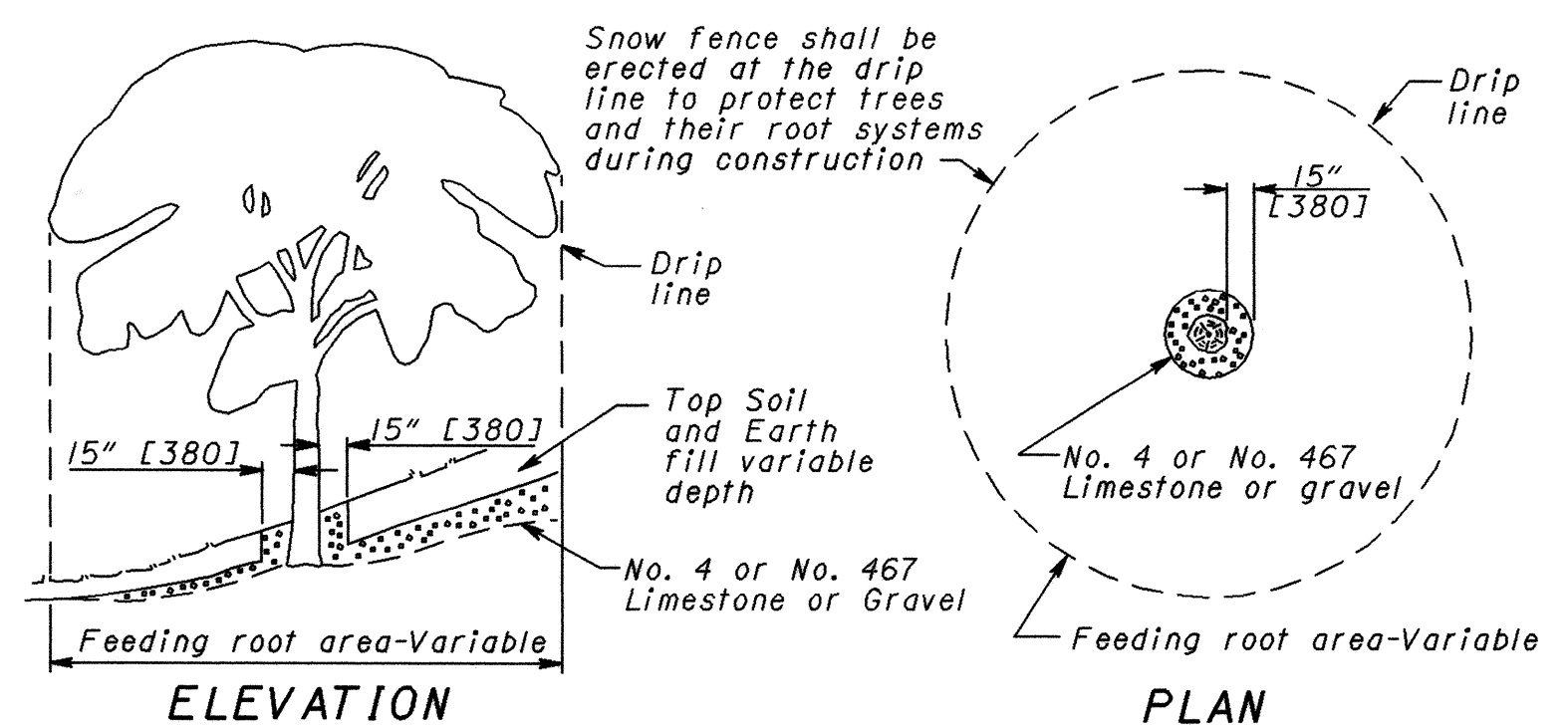


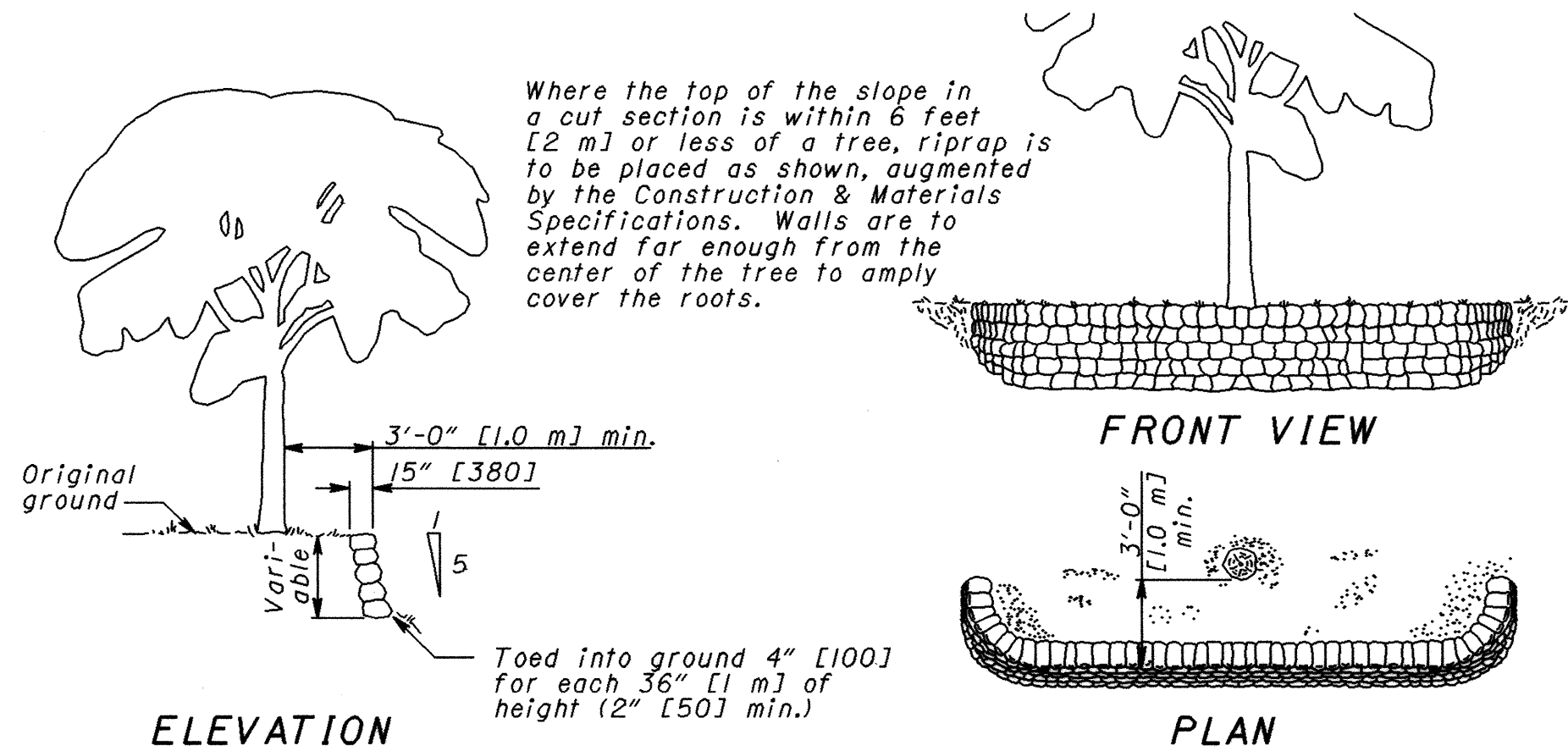
Where fill around tree is 12" [300] or more in depth over any part of the feeding root area or periphery of the tree, a well is to be constructed as shown.

**RIPRAP AND AGGREGATE FOR TREE PROTECTION AND AERATION IN FILL**

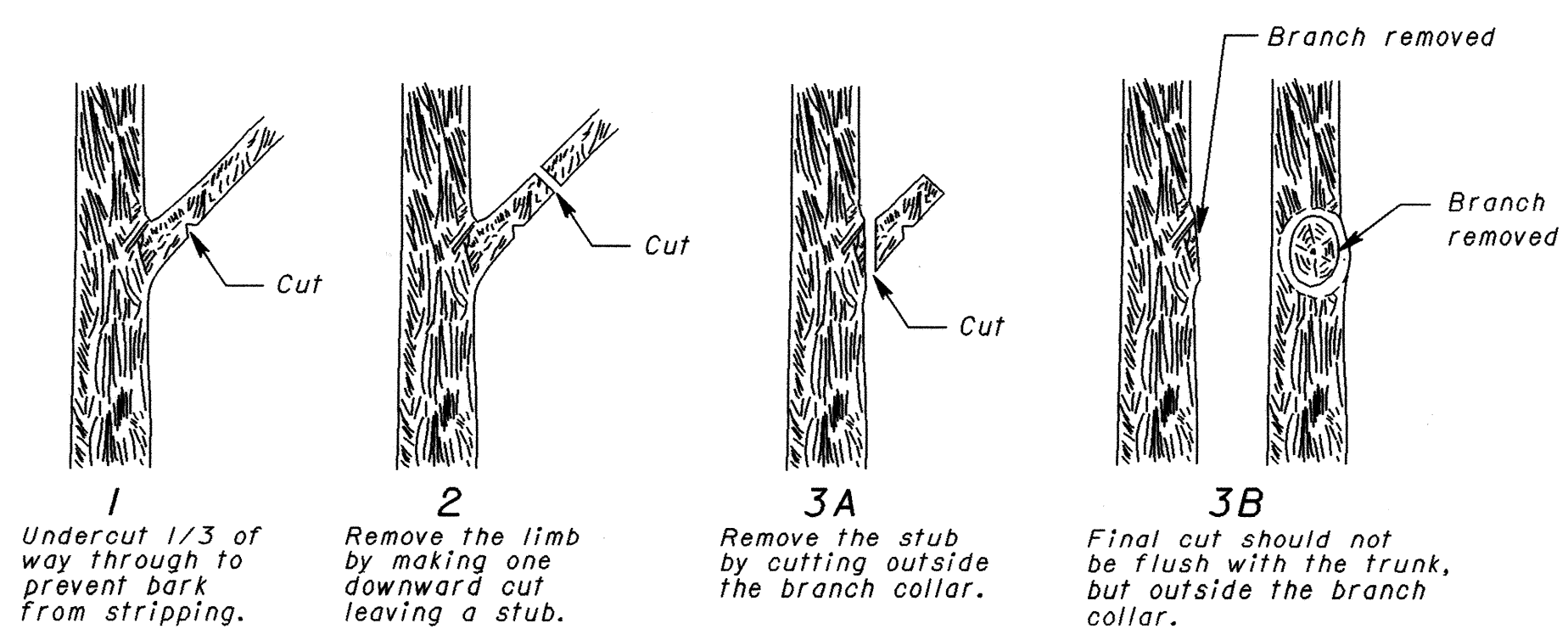


Where fill around tree is less than 12" [300] in depth over any part of the feeding root area or periphery of the tree, construct as shown.

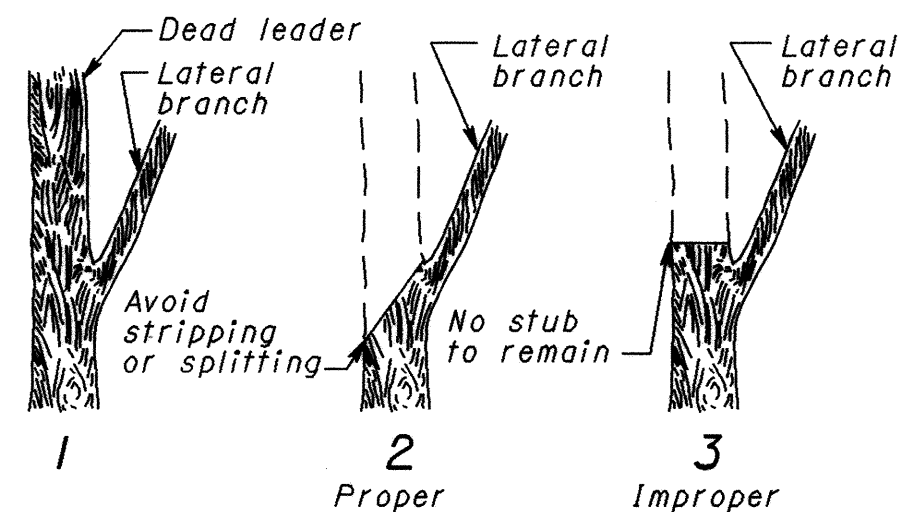
**AGGREGATE FOR TREE ROOT PROTECTION IN FILL**



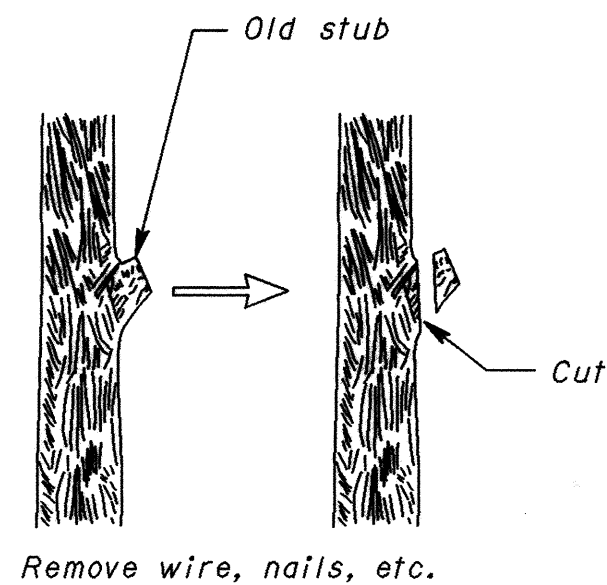
**RIPRIP FOR TREE PROTECTION IN CUT**



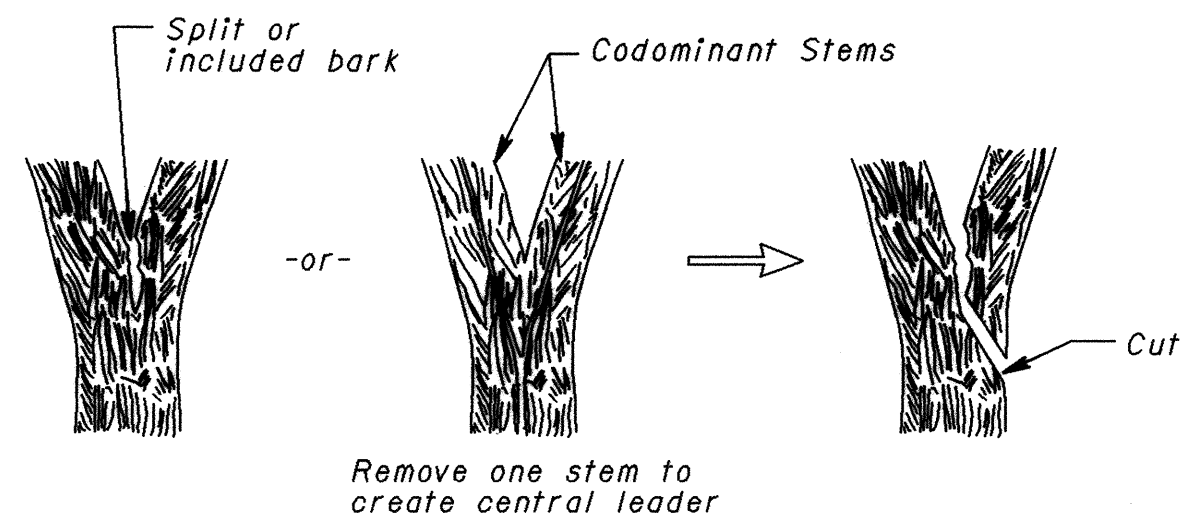
**PROPER REMOVAL OF BRANCHES**



**PART OF LEADER OR BRANCH TO BE REMOVED**



**REMOVING STUBS**



**PROPER CROTCH TREATMENT**

**PRUNING**

THIS DRAWING REPLACES LA-1.1M DATED 9-6-95.

|  |           |                                   |         |
|--|-----------|-----------------------------------|---------|
| STDS. ENGR.<br>M. EVANS  | REVISIONS | OHIO DEPARTMENT OF TRANSPORTATION | DATE    |
|  |           | ROADWAY ENGINEERING SERVICES      | 7-28-00 |
| All metric dimensions (in brackets [ ]) are in millimeters unless otherwise noted. |           | ROADWAY DESIGN ENGINEER           |         |
| ROADWAY ENGINEERING SERVICES   |           | DATE                              |         |
| STANDARD ROADWAY CONSTRUCTION DRAWING  |           | DATE                              |         |
| TREE WELLS AND PRUNING   |           | DATE                              |         |
| NUMBER   | LA-1.1    | DATE                              |         |
| 1/1  |           |                                   |         |