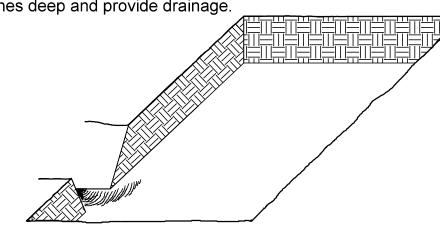
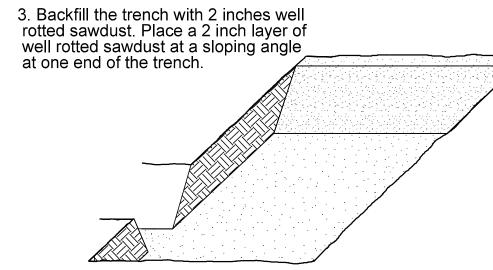
## PLANTING DETAILS

SEEDLING / LINER BAREROOT PLANTING DETAIL

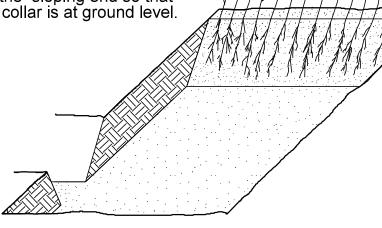
#### **HEALING IN**

- 1. Locate a healing-in site in a shady, well protected area.
- Excavate a flat bottom trench
   inches deep and provide drainage.

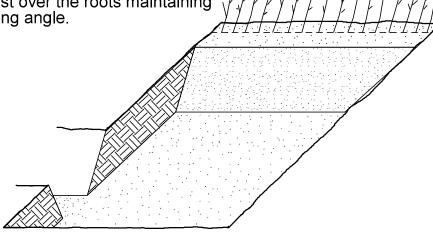




Place a single layer of plants against the sloping end so that the root collar is at ground level.

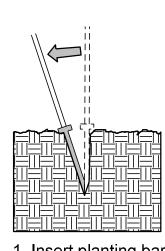


5. Place a 2 inch layer of well rotted sawdust over the roots maintaining a sloping angle.

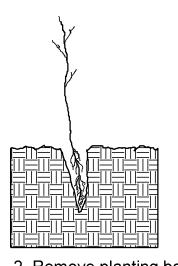


Repeat layers of plants and sawdust as necessary and water thoroughly.

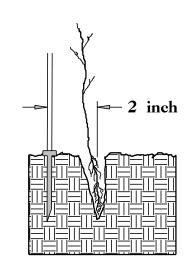
#### DIBBLE PLANTING METHOD USING THE KBC PLANTING BAR



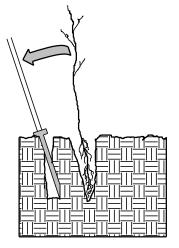
Insert planting bar as shown and pull handle



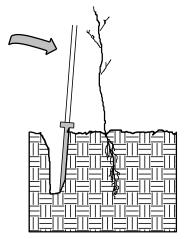
2. Remove planting bar and place seedling at correct depth.



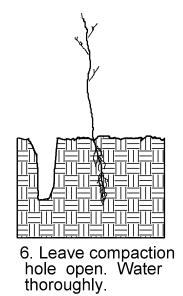
Insert planting bar
 inches toward planter from seedling.



Pull handle of bar toward planter, firming soil at bottom.



5. Push handle forward firming soil at top.

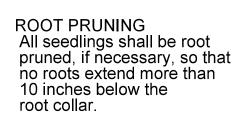


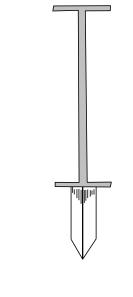
### **PLANTING NOTES:**

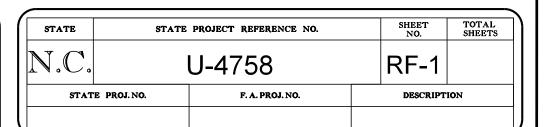
PLANTING BAG
During planting, seedlings
shall be kept in a moist
canvas bag or similar container to prevent the root systems from drying.



KBC PLANTING BAR
Planting bar shall have a
blade with a triangular
cross section, and shall
be 12 inches long,
4 inches wide and
1 inch thick at center.







# REFORESTATION

☐ TREE REFORESTATION SHALL BE PLANTED 6 FT. TO 10 FT. ON CENTER, RANDOM SPACING, AVERAGING 8 FT. ON CENTER, APPROXIMATELY 680 PLANTS PER ACRE.

#### REFORESTATION

MIXTURE, TYPE, SIZE, AND FURNISH SHALL CONFORM TO THE FOLLOWING:

25% LIRIODENDRON TULIPIFERA TULIP POPLAR 12 in - 18 in BR 25% PLATANUS OCCIDENTALIS AMERICAN SYCAMORE 12 in - 18 in BR 25% NYSSA SYLVATICA **BLACK GUM** 12 in - 18 in BR 25% BETULA NIGRA RIVER BIRCH 12 in - 18 in BR

REFORESTATION DETAIL SHEET

N.C.D.O.T. - ROADSIDE ENVIRONMENTAL UNIT