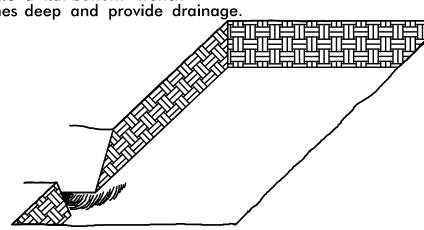
# PLANTING DETAILS

### SEEDLING / LINER BAREROOT PLANTING DETAIL

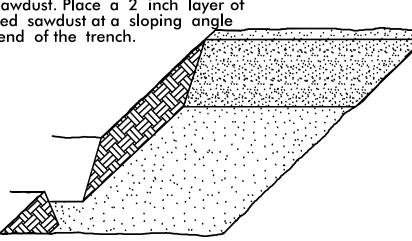
### HEALING IN

1. Locate a healing—in site in a shady, well protected area.

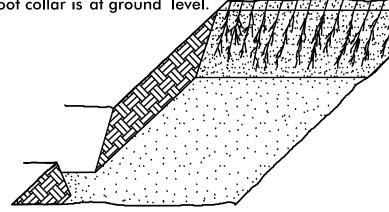
2. Excavate a flat bottom trench12 inches deep and provide drainage.

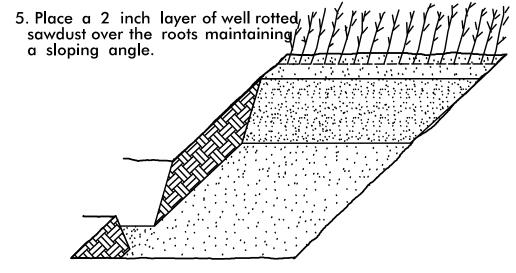


3. Backfill the trench with 2 inches well rotted sawdust. Place a 2 inch layer of well rotted sawdust at a sloping angle at one end of the trench.



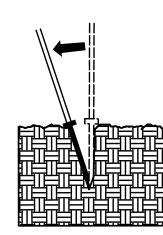
4. Place a single layer of plants against the sloping end so that the root collar is at ground level.



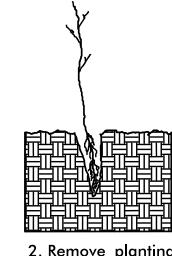


Repeat layers of plants and sawdust as necessary and water thoroughly.

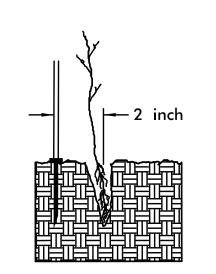
### DIBBLE PLANTING METHOD USING THE KBC PLANTING BAR



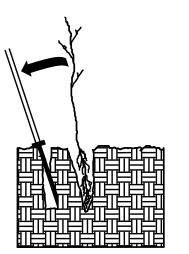
Insert planting bar as shown and pull handle toward planter.



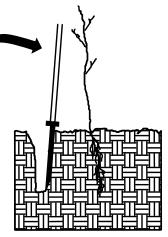
Remove planting bar and place seedling at correct depth.



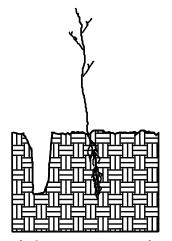
3. Insert planting bar 2 inches toward planter from seedling.



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



Push handle forward firming soil at top.



Leave compaction hole open. Water thoroughly.

### PLANTING NOTES:

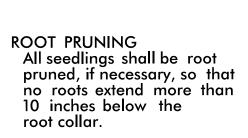
PLANTING BAG

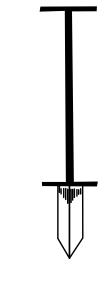
During planting, seedlings

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.





_	STATE	STATE F	ROJECT REFERENCE NO.		SHEET NO.	TOTAL SHEETS
	N.C.	B-5982			RF-1	
	STATE	PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION		

# 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:

40% LIRIODENDRON TULIPIFERA 12 in - 18 in BR 30% PLATANUS OCCIDENTALIS AMERICAN SYCAMORE 12 in - 18 in BR 12 in - 18 in BR 30% QUERCUS RUBRA NORTHERN RED OAK

# REFORESTATION DETAIL SHEET

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