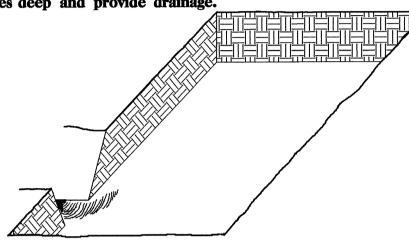
## PLANTING DETAILS

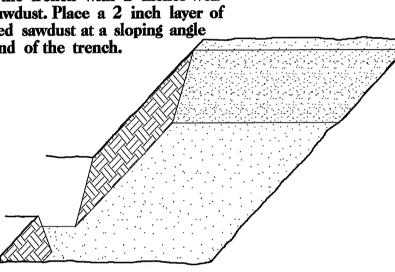
## SEEDLING / LINER BAREROOT PLANTING DETAIL

### HEALING IN

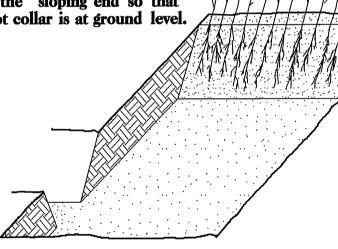
- 1. Locate a healing-in site in a shady, well protected area.
- 2. Excavate a flat bottom trench 12 inches deep and provide drainage.



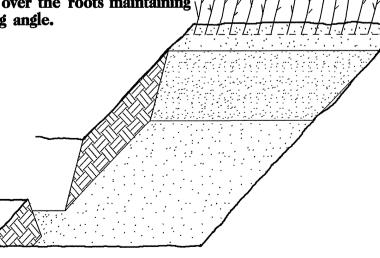
3. Backfill the trench with 2 inches well rotted sawdust. Place a 2 inch layer of well rotted sawdust at a sloping angle at one end of the trench.



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

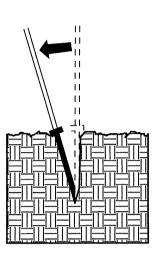


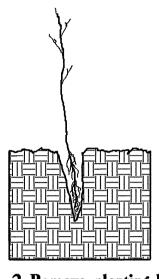
5. Place a 2 inch layer of well rotted sawdust over the roots maintaining a sloping angle.



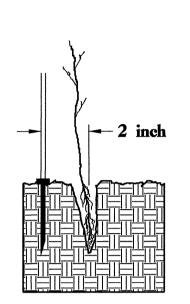
6. Repeat layers of plants and sawdust as necessary and water thoroughly.

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

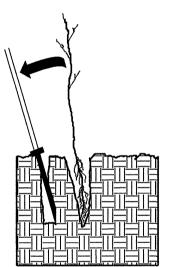




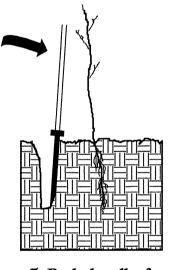
2. Remove planting bar and place seedling at correct depth.



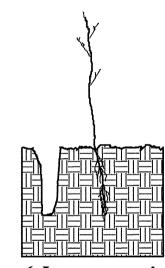
3. Insert planting bar 2 inches toward planter



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



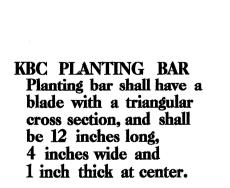
5. Push handle forward firming soil at top.



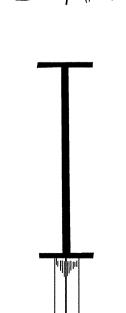
6. Leave compaction hole open. Water thoroughly.

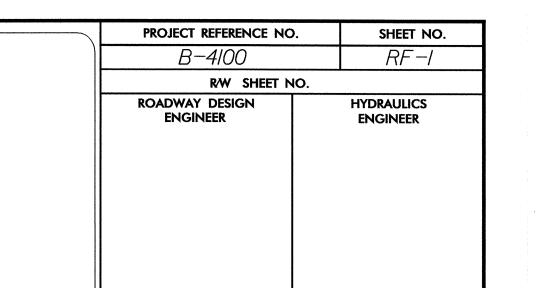
### PLANTING NOTES:

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



ROOT PRUNING
All seedlings shall be root
pruned, if necessary, so that
no roots extend more than 10 inches below the





# 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

25% PINUS TAEDA

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

25% PRUNUS SEROTINA BLACK CHERRY 12 in - 18 in BR YELLOW POPLAR 12 in - 18 in BR 25% LIRIODENDRON TULIPIFERA RIVER BIRCH 12 in - 18 in BR 25% BETULA NIGRA

LOBLOLLY PINE

# REFORESTATION DETAIL SHEET

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

12 in - 18 in BR