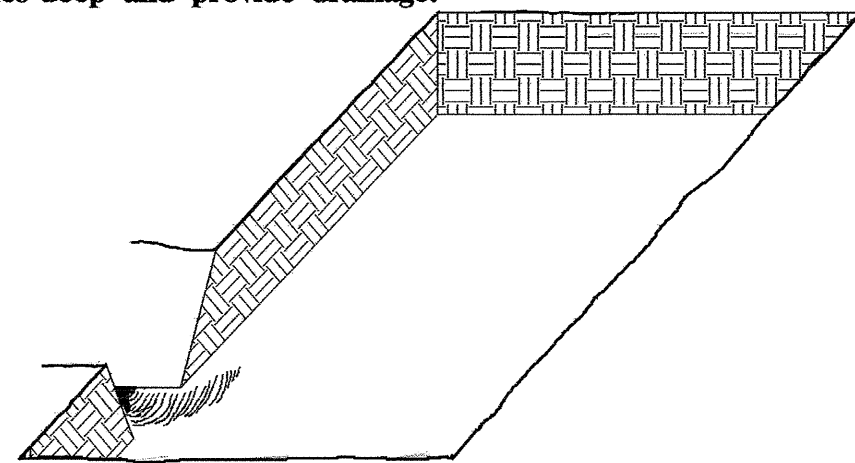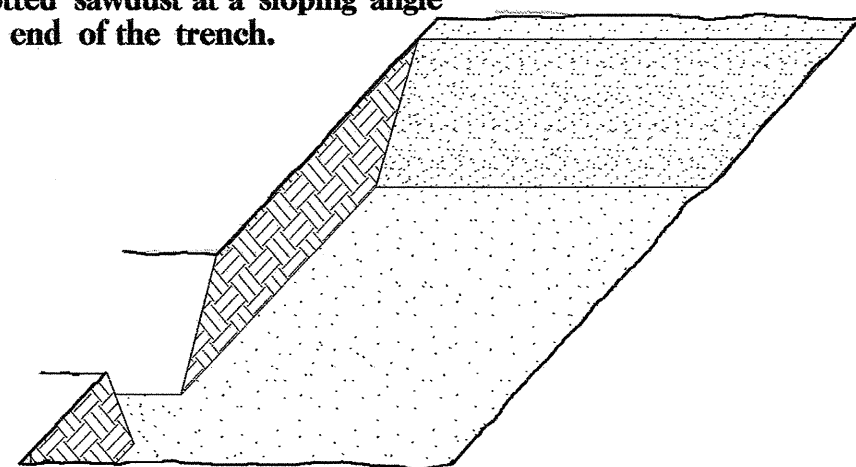# PLANTING DETAILS
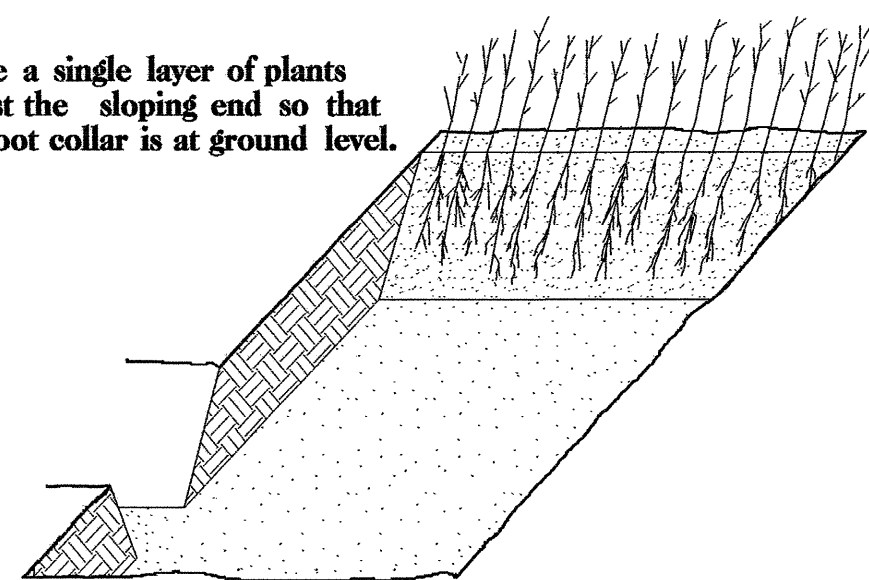## SEEDLING / LINER BAREROOT PLANTING DETAIL

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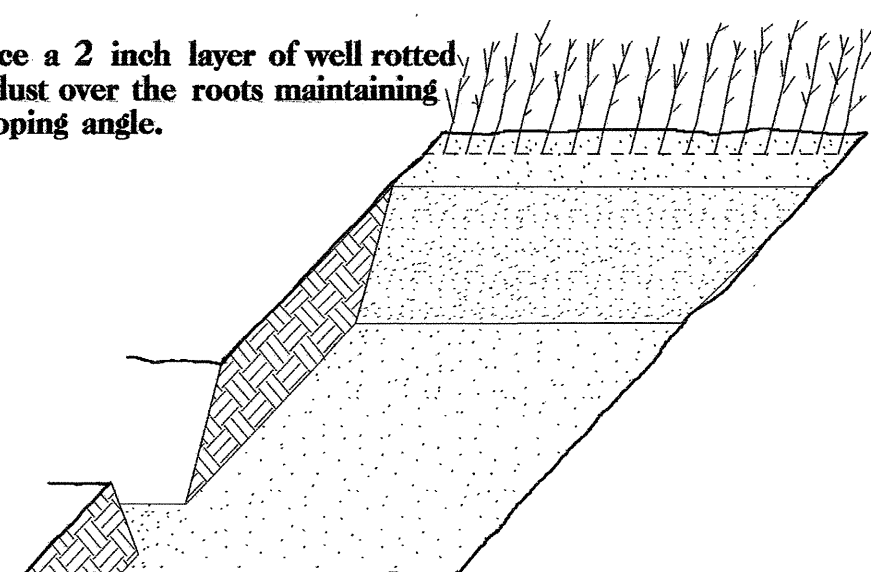
3. Backfill the trench with 2 inches well rotted sawdust. Place a 2 inch layer of well rotted sawdust at a sloping angle at one end of the trench.

4. Place a single layer of plants against the sloping end so that the root collar is at ground level.
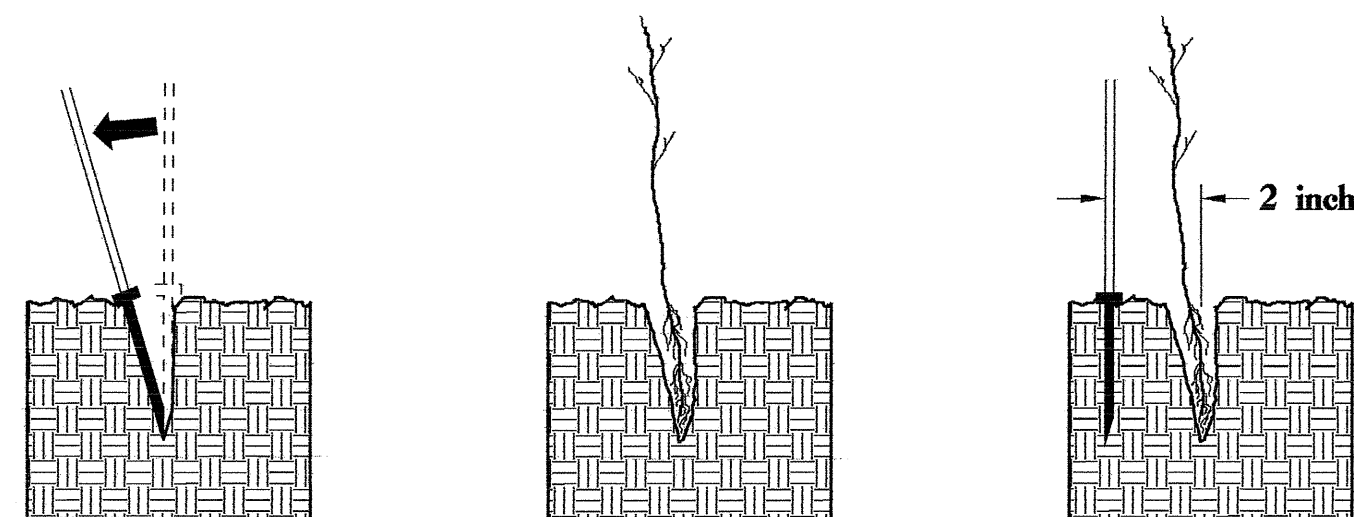
5. Place a 2 inch layer of well rotted sawdust over the roots maintaining a sloping angle.
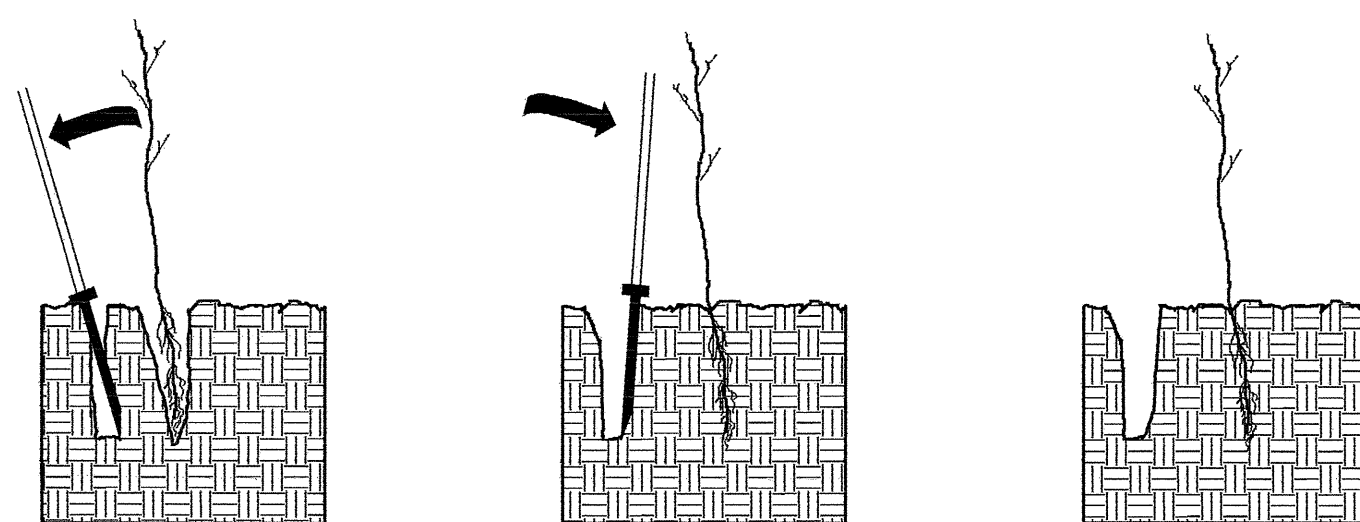
6. Repeat layers of plants and sawdust as necessary and water thoroughly.

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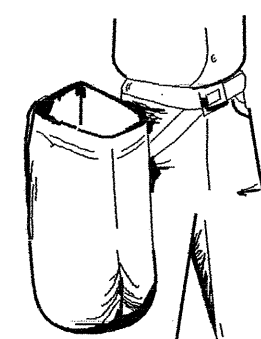### USING THE KBC PLANTING BAR

1. Insert planting bar as shown and pull handle toward planter.

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

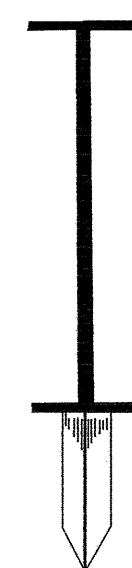3. Insert planting bar 2 inches toward planter from seedling.

— 2 inch —

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.

**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.

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

# 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% PLATANUS OCCIDENTALIS | AMERICAN SYCAMORE | 12 in – 18 in BR |
|---|---|---|
| 25% LIRIODENDRON TULIPIFERA | YELLOW POPLAR | 12 in – 18 in BR |
| 25% FRAXINUS PENNSYLVANICA | GREEN ASH | 12 in – 18 in BR |
| 25% QUERCUS ALBA | WHITE OAK | 12 in – 18 in BR |

# REFORESTATION DETAIL SHEET
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