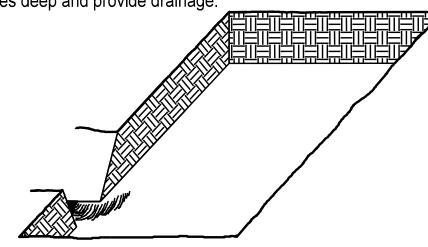
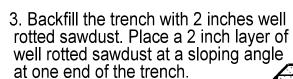
## PLANTING DETAILS

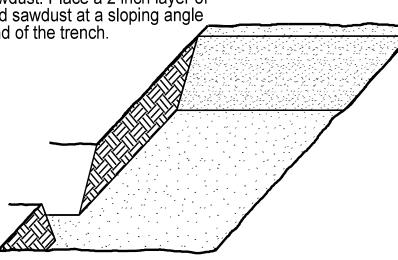
SEEDLING / LINER BAREROOT PLANTING DETAIL

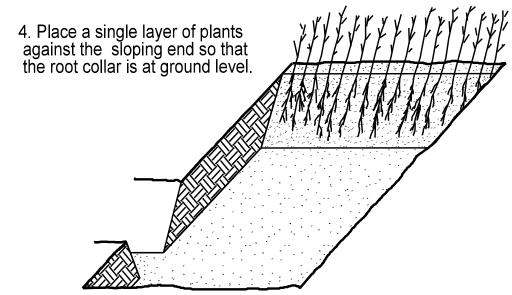
#### **HEALING IN**

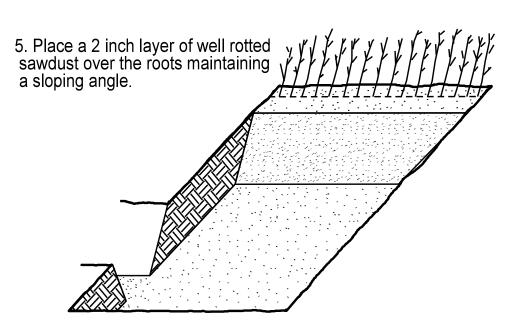
- 1. Locate a healing-in site in a shady, well protected area.
- 2. Excavate a flat bottom trench12 inches deep and provide drainage.





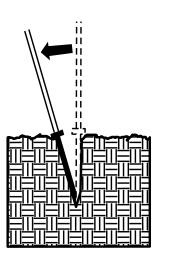




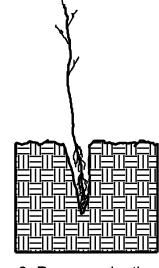


6. Repeat layers of plants and sawdust as necessary and water thoroughly.

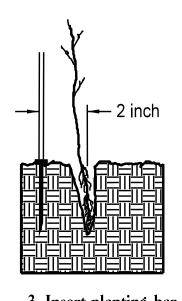
# DIBBLE PLANTING METHOD USING THE KBC PLANTING BAR



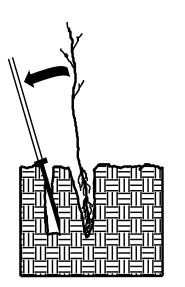
Insert planting bar
 as shown and pull handle
 toward planter.



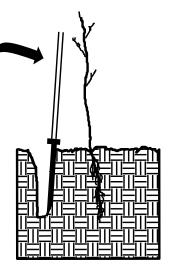
Remove planting bar and place seedling at correct depth.



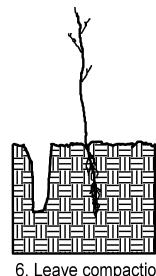
3. Insert planting bar
2 inches toward planter
from seedling



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



Push handle forward firming soil at top.



6. Leave compaction hole open. Water thoroughly.

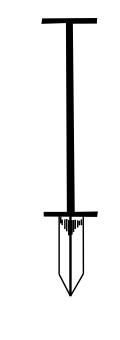
#### PLANTING NOTES:

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.



PROJECT REFERENCE NO.  BR-0090 RF-1  RW SHEET NO.  ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER ENGINEER				_
RW SHEET NO.  ROADWAY DESIGN HYDRAULICS	PROJECT REFERENCE NO.		SHEET NO.	
ROADWAY DESIGN HYDRAULICS	BR-0090		RF −I	
	R/W SHEET NO.			

# 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:

30% QUERCUS MICHAUXII SWAMP CHESTNUT OAK 12 in - 18 in BR
20% PLATANUS OCCIDENTALIS AMERICAN SYCAMORE 12 in - 18 in BR
10% LIRIODENDRON TULIPIFERA YELLOW POPLAR 12 in - 18 in BR
10% QUERCUS ALBA WHITE OAK 12 in - 18 in BR
10% QUERCUS PHELLOS WILLOW OAK 12 in - 18 in BR

Must meet a min. of 2 of the following size criteria:

10% FAGUS GRANDIFOLIA AMERICAN BEECH #3 CONT.OR LARGER, >/= 3 ft ht, >1 in CALIPER
10% ILEX OPACA AMERICAN HOLLY #3 CONT.OR LARGER, >/= 3 ft ht, >1 in CALIPER

## REFORESTATION DETAIL SHEET

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