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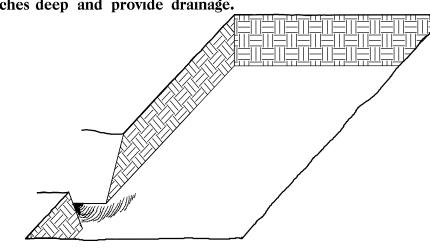
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# PLANTING DETAILS

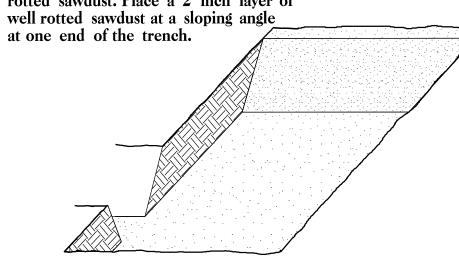
# SEEDLING / LINER JAREROOT PLANTING DETAIL

## HEALING IN

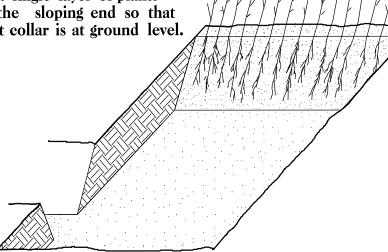
- 1. Locate a healing-in site in a shady, well protected area.
- 2. Excavate a flat bottom trench 12 inches deep and provide drainage.



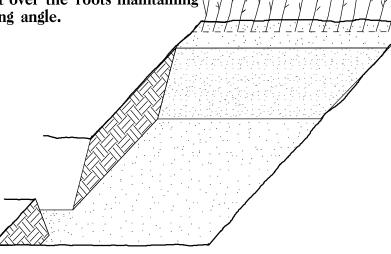
3. Jackfill the trench with 2 inches well rotted sawdust. Place a 2 inch layer of well rotted sawdust at a sloping angle



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

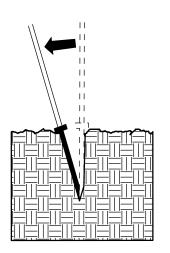


5. Place a 2 inch layer of well rotted sawdust over the roots maintaining a sloping angle.

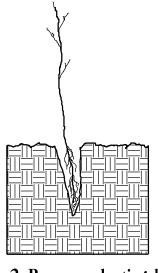


6. Repeat layers of plants and sawdust as necessary and water thoroughly.

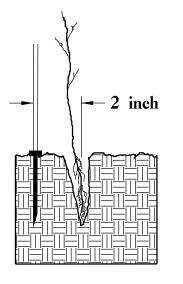
### DIBBLE PLANTING METHOD USING THE K3C PLANTING 3AR



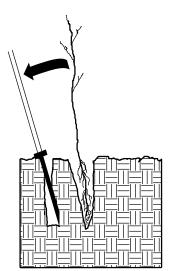
1. Insert planting bar as shown and pull handle



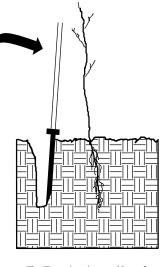
2. Remove planting bar and place seedling at



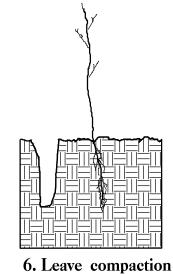
3. Insert planting bar
2 inches toward planter
from seedling.



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



5. Push handle forward firming soil at top.



hole open. Water thoroughly.

# PLANTING NOTES:

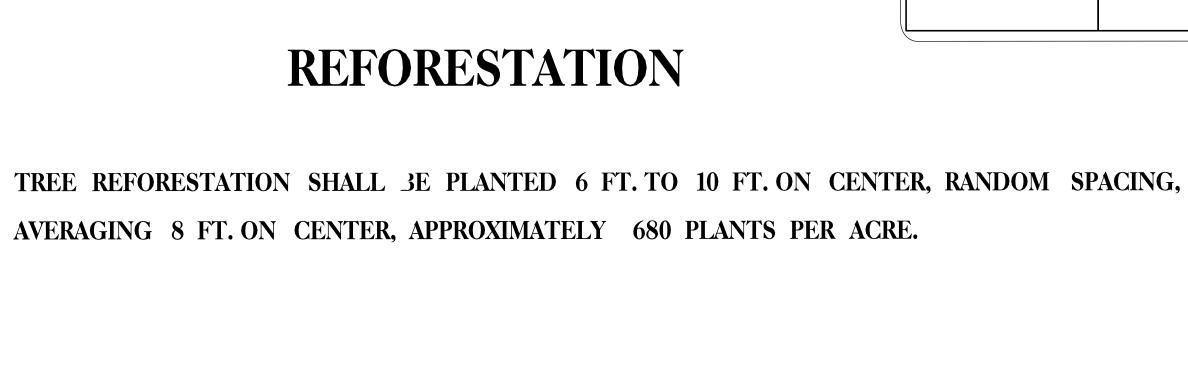
PLANTING 3AG

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



K3C PLANTING 3AR
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

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

40% SALIX NIGRA

BLACK WIDOW 12 in - 18 in BR

PROJECT REFERENCE NO.

U-3334B

ROADWAY DESIGN ENGINEER

R/W SHEET NO.

SHEET NO.

RF -I

HYDRAULICS ENGINEER

40% ALNUS SERRULATA

TAG ALDER

12 in - 18 in BR

25% FRAXINUS PENNSYLVANICA

**GREEN ASH** 

12 in - 18 in BR

# REFORESTATION DETAIL SHEET

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