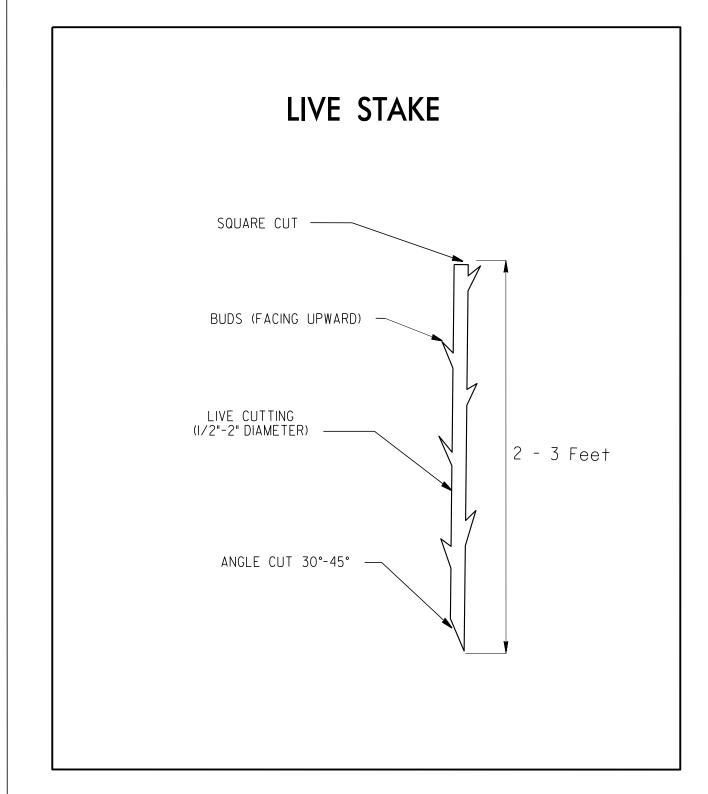
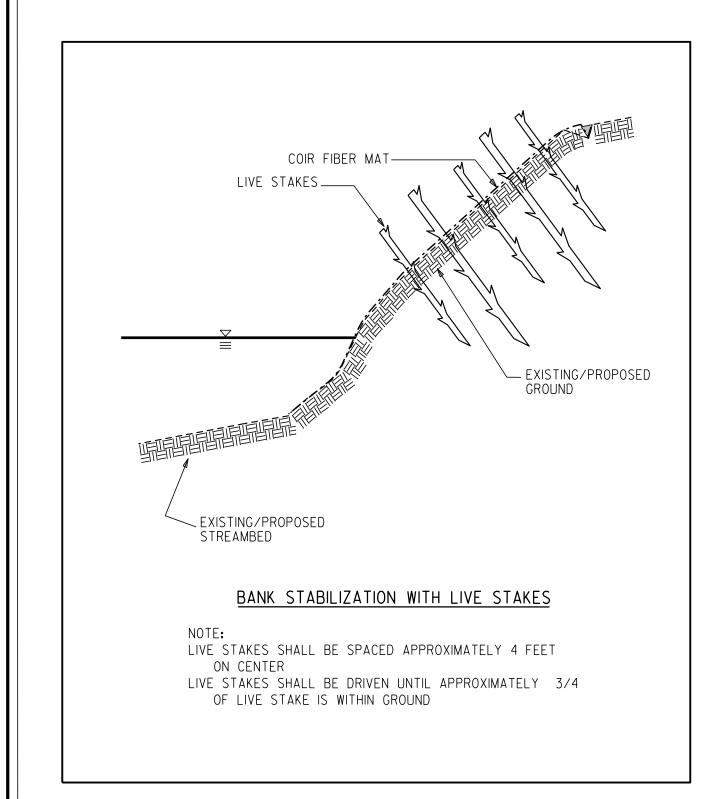
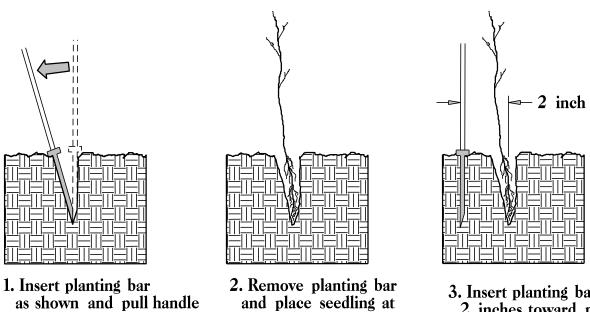
### PLANTING DETAILS

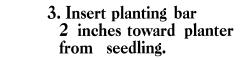
#### LIVE STAKES PLANTING DETAIL

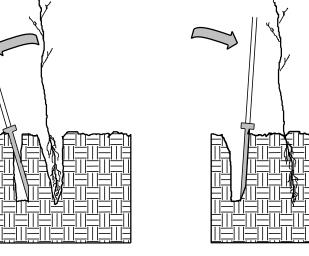


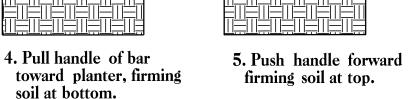


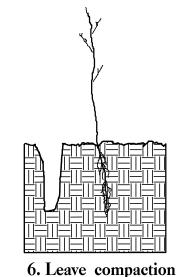
## BAREROOT PLANTING DETAIL DIBBLE PLANTING METHOD USING THE KBC PLANTING BAR











6. Leave compaction hole open. Water thoroughly.

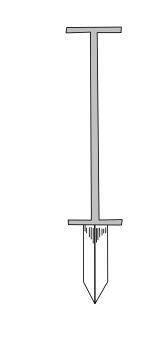
### PLANTING NOTES:

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.

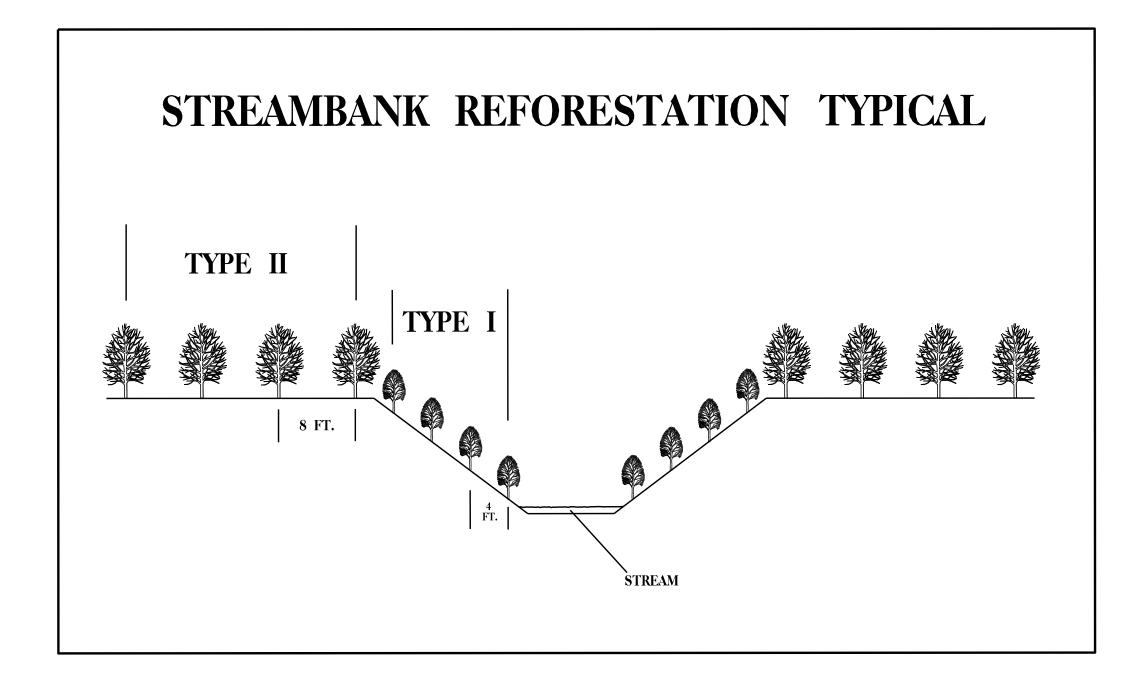
ROOT PRUNING
All seedlings shall be root
pruned, if necessary, so that
no roots extend more than
10 inches below the
root collar.



□ TYPE 1 STREAMBANK REFORESTATION SHALL BE PLANTED 3 FT. TO 5 FT.
ON CENTER, RANDOM SPACING, AVERAGING 4 FT. ON CENTER,
APPROXIMATELY 2724 PLANTS PER ACRE.

□ TYPE 2 STREAMBANK REFORESTATION SHALL BE PLANTED 6 FT. TO 10 FT.
ON CENTER, RANDOM SPACING, AVERAGING 8 FT. ON CENTER,
APPROXIMATELY 680 PLANTS PER ACRE.

□ NOTE: TYPE 1 AND TYPE 2 STREAMBANK REFORESTATION SHALL BEPAID FOR AS "STREAMBANK REFORESTATION"



STREAMBANK REFORESTATION		
MIXTURE, TYPE, SIZE, AND FURNISH SHALL CONFORM TO THE FOLLOWING:		
<u>TYPE 1</u>		
50% SALIX NIGRA	BLACK WILLOW	2 ft - 3 ft LIVE STAKES
50% CORNUS AMOMUM	SILKY DOGWOOD	2 ft - 3 ft LIVE STAKES
TYPE 2		
25% LIRIODENDRON TULIPIFERA	TULIP POPLAR	12 in - 18 in BR
25% PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	12 in - 18 in BR
25% FRAXINUS PENNSYLVANICA	GREEN ASH	12 in - 18 in BR
25% BETULA NIGRA	RIVER BIRCH	12 in - 18 in BR

SEE PLAN SHEETS FOR AREAS TO BE PLANTED

# STREAMBANK REFORESTATION DETAIL SHEET 1 OF 2

PROJECT REFERENCE NO.

R-2707C

ROADWAY DESIGN ENGINEER

R/W SHEET NO.

RF -2

HYDRAULICS ENGINEER

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