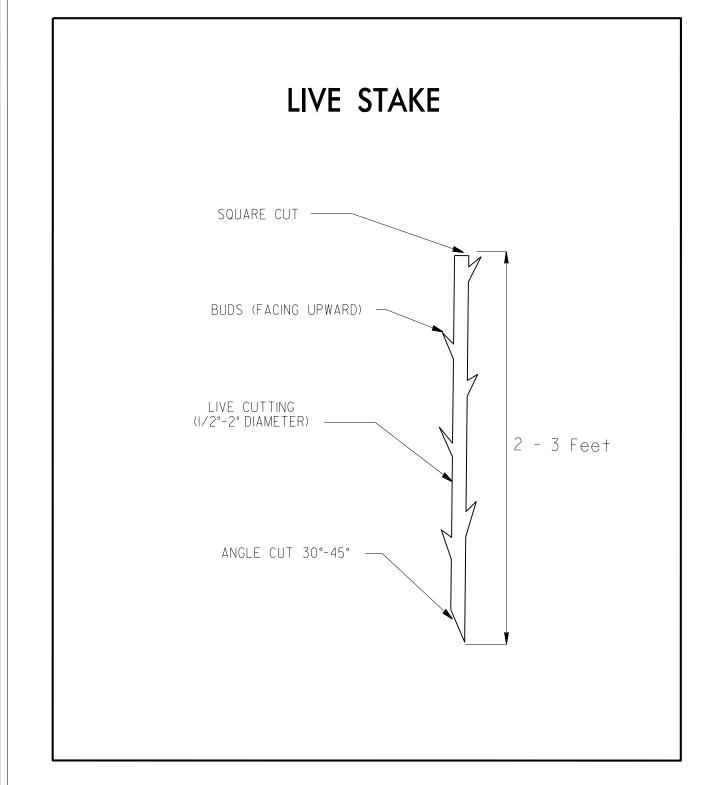
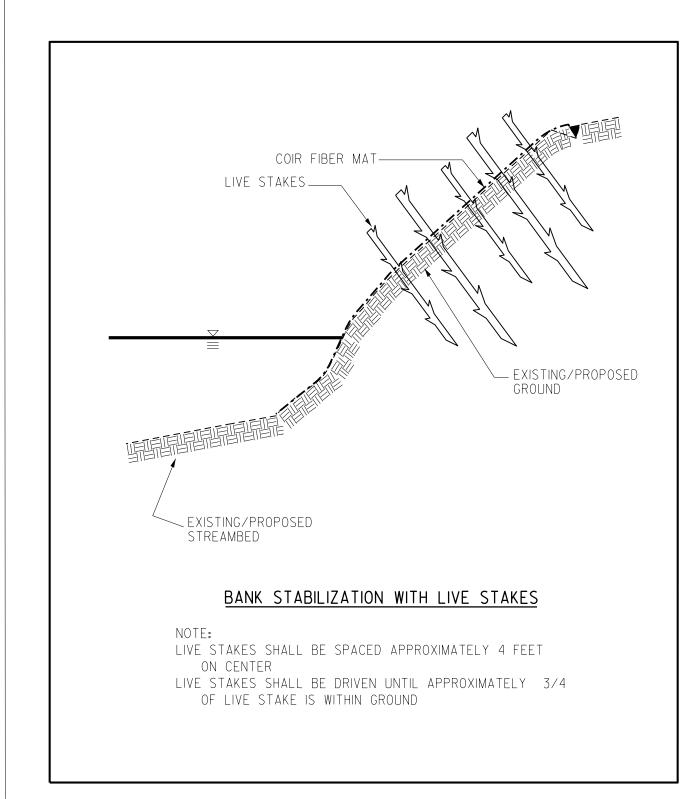
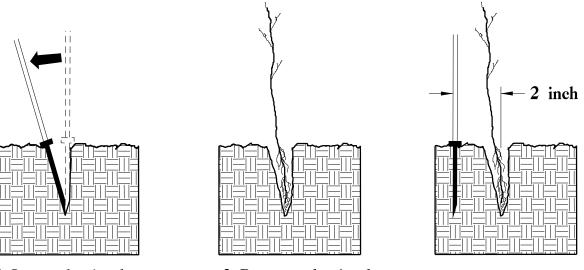
PLANTING DETAILS

LIVE STAKES PLANTING DETAIL

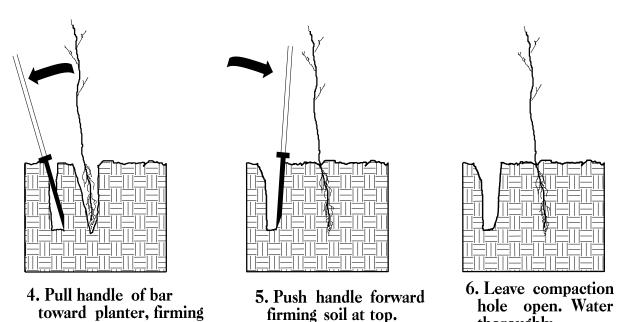




BAREROOT PLANTING DETAIL DIBBLE PLANTING METHOD USING THE KBC PLANTING BAR



2. Remove planting bar and place seedling at correct depth.
3. Insert planting bar 2 inches toward planter from seedling.



PLANTING NOTES:

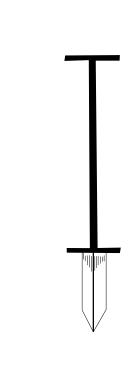
PLANTING BAG
During planting, seedlings
shall be kept in a moist
canvas bag or similar
container to prevent the
root systems from drying.

soil at bottom.



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.



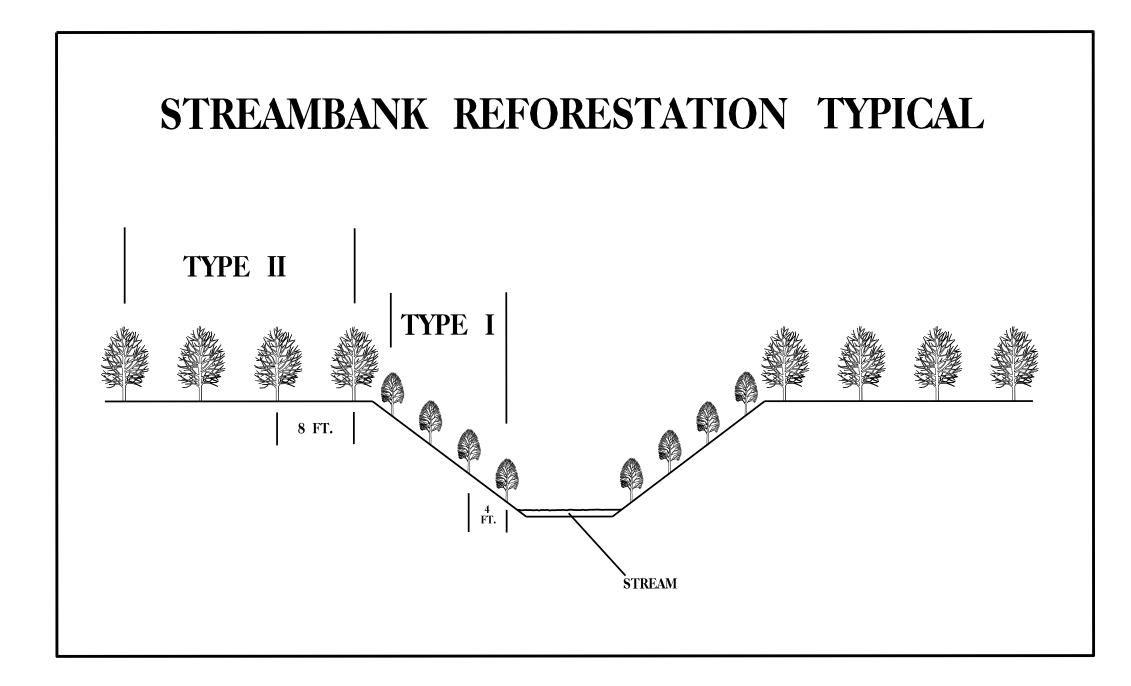
☐ TYPE 1 STREAMBANK REFORESTATION SHALL BE PLANTED 3 FT. TO 5 FT.

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"



MIXTURE, TYPE, SIZE, AND FURNISH SHALL C	ONFORM TO THE FOLLO	OWING:
TYPE 1		
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	SYCAMORE	12 in - 18 in BR
25% PRUNUS SEROTINA	BLACK CHERRY	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. W-5600

ROADWAY DESIGN ENGINEER

R/W SHEET NO.

RF -2

HYDRAULICS ENGINEER

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