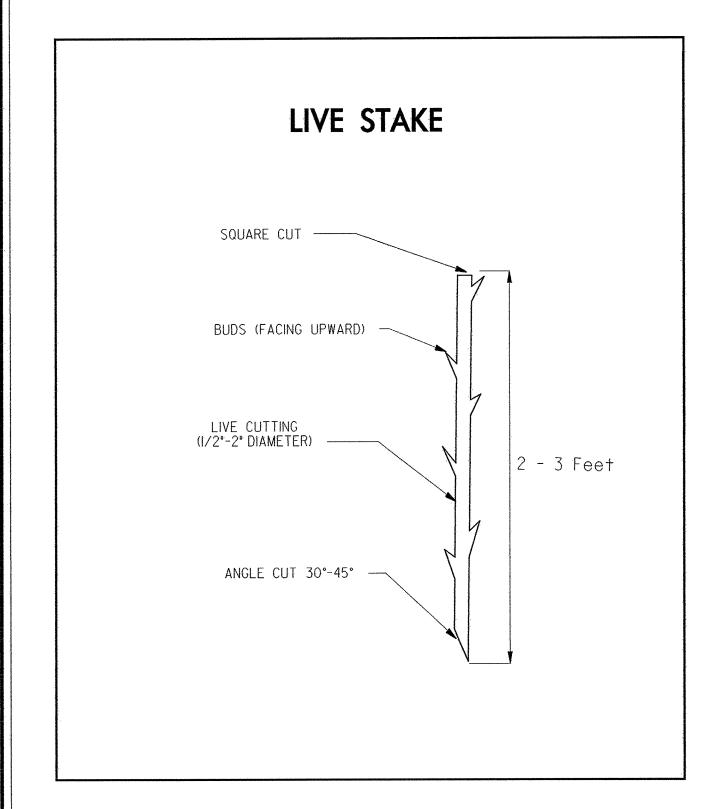
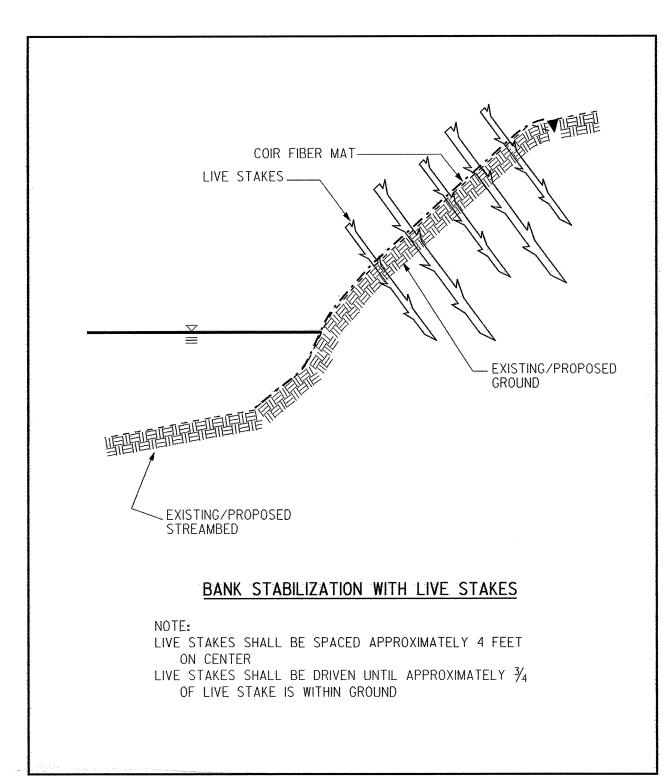
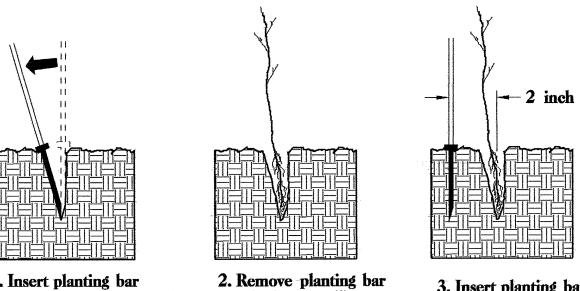
## PLANTING DETAILS

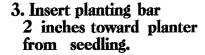
#### LIVE STAKES PLANTING DETAIL

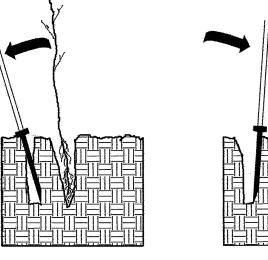


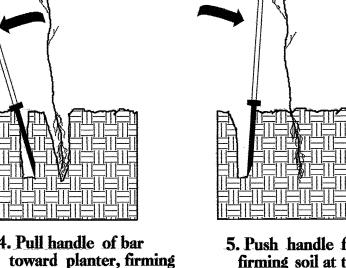


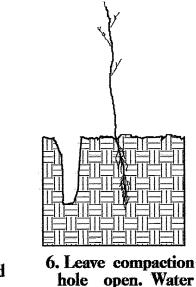
### BAREROOT PLANTING DETAIL DIBBLE PLANTING METHOD USING THE KBC PLANTING BAR











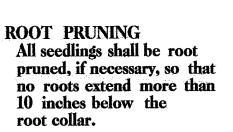
5. Push handle forward firming soil at top.

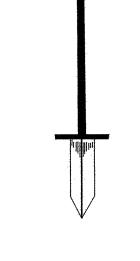
#### PLANTING NOTES:

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.

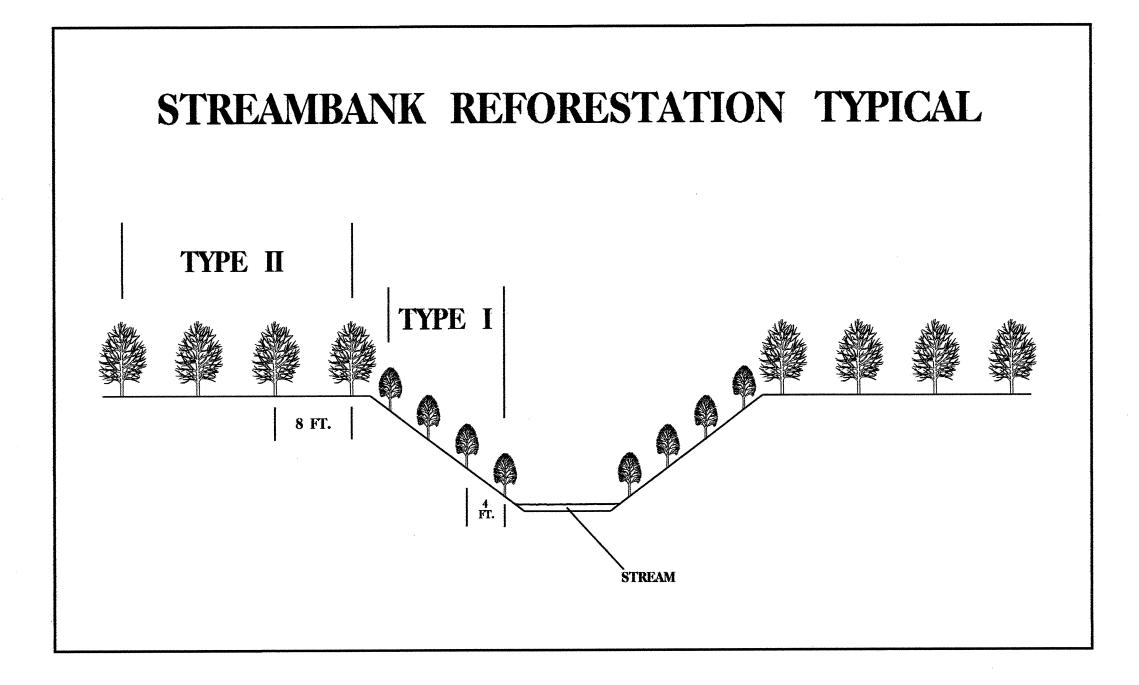




TYPE 1 STREAMBANK REFORESTATION SHALL BE PLANTED 3 FT. TO 5 FT. ON CENTER, RANDOM SPACING, AVERAGING 4 FT. ON CENTER, APPROXIMATELY 2724 PLANTS PER ACRE.

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 BE PAID FOR AS "STREAMBANK REFORESTATION"



STREAMBANK REFORESTATION MIXTURE, TYPE, SIZE, AND FURNISH SHALL CONFORM TO THE FOLLOWING: TYPE 1 BLACK WILLOW 2 ft - 3 ft LIVE STAKES 50% SALIX NIGRA SILKY DOGWOOD 2 ft - 3 ft LIVE STAKES 50% CORNUS AMOMUM TYPE 2 30% LIRIODENDRON TULIPIFERA TULIP POPLAR 12 in - 18 in BR 12 in - 18 in BR 35% PLATANUS OCCIDENTALIS **SYCAMORE** 12 in - 18 in BR **BLACK WILLOW** 35% SALIX NIGRA

SEE PLAN SHEETS FOR AREAS TO BE PLANTED

# STREAMBANK REFORESTATION DETAIL SHEET 1 OF 2

PROJECT REFERENCE NO.

RW SHEET NO.

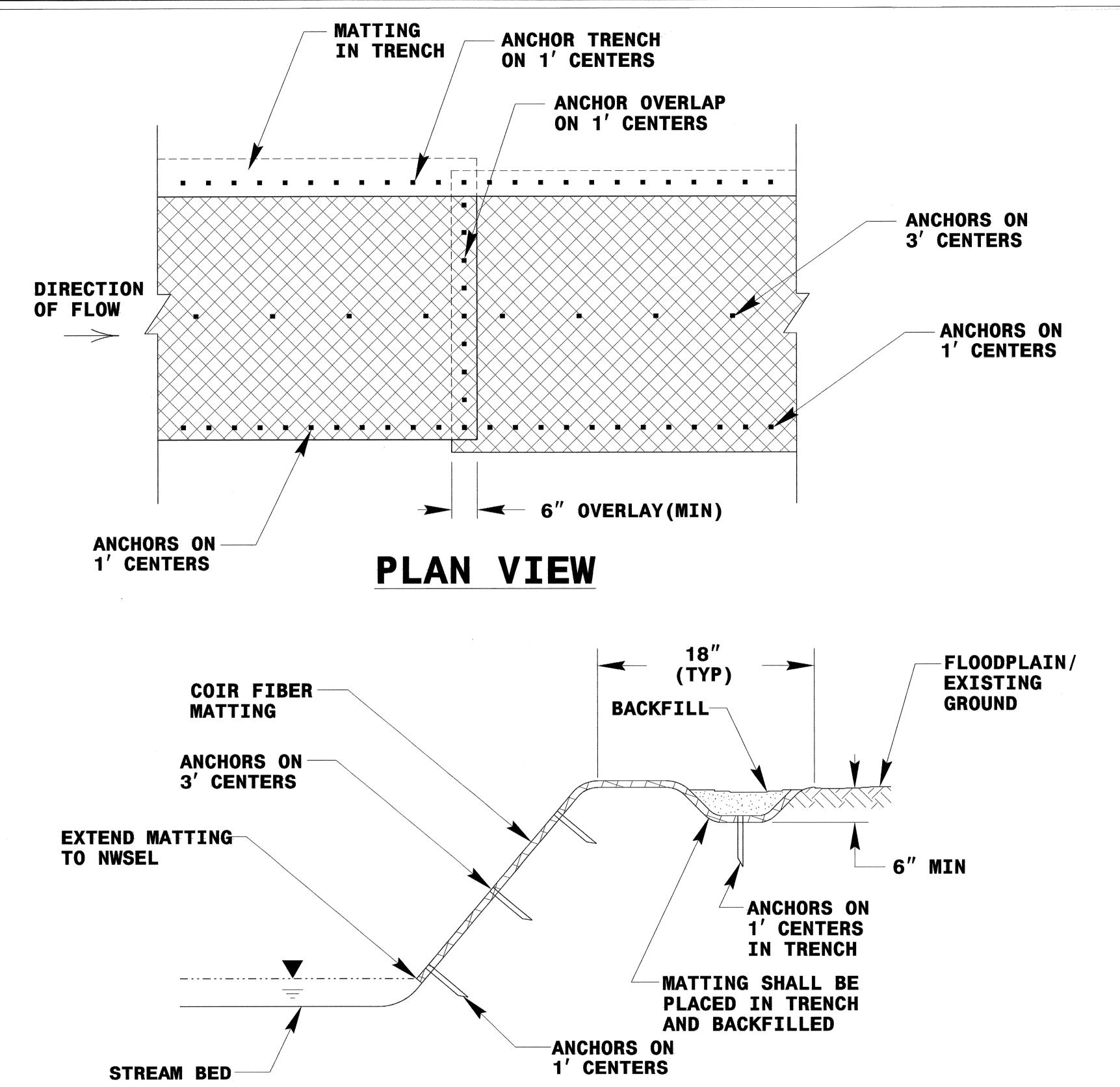
B-3826

ROADWAY DESIGN

SHEET NO. RF-I

**ENGINEER** 

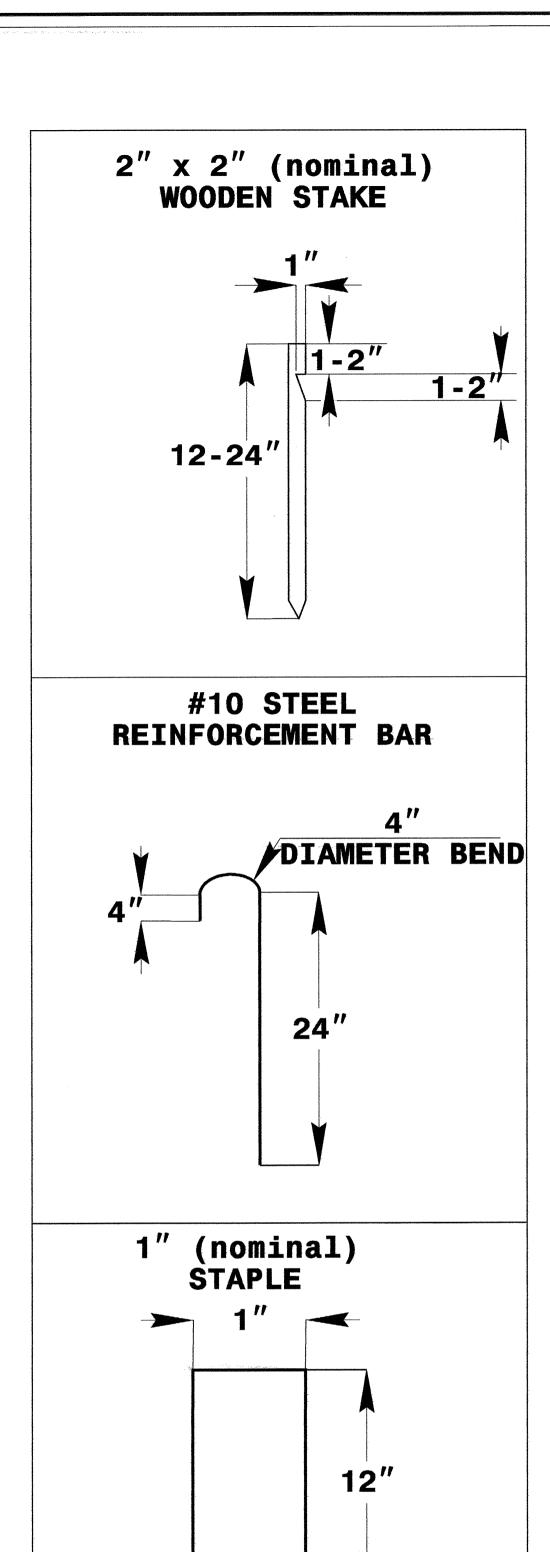
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TYPICAL CROSS SECTION

COIR FIBER MATTING DETAIL

NOT TO SCALE



ANCHOR OPTIONS

STREAMBANK REFORESTATION
DETAIL SHEET 2 OF 2

SHEET NO.

HYDRAULICS ENGINEER

B-3826

ROADWAY DESIGN

R/W SHEET NO.

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