

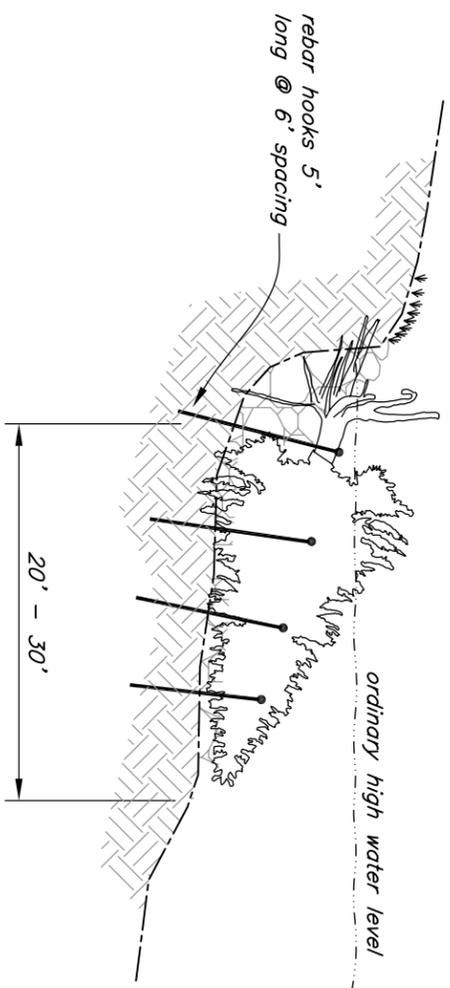
PLAN

Tree Revegetation application

- * Wave erosion
- * Bank erosion at curves

Where erosion is not the result of bank seepage.

W = Width of root or lower branches



SECTION A

NOTES:

1. Use 20'-30' conifers with branches and root. Cable smaller trees together in clumps of two or three.
2. Place tree trunk such that roots project above ordinary high water line. Angle with bank can vary from min. 15° to a max. of 45° depending on length of beaching slope and length of tree.
3. Install trees to overlap each other.
4. Root should be bedded firmly into bank. Place gravel and cobble fill along trunk at root to help prevent movement. Place gravel and cobble fill between tree trunks to protect exposed fine grained bank material.
5. Secure trunk with rebar hooks or cable to buried deadman in bank.
6. Begin and end revegetation at stable bank points.

This drawing requires supporting technical documentation prior to use and must be adapted to the specific site.

Drawing not to scale.



TREE REVETMENT
STREAMBANK RESTORATION

Designed	_____	Date	_____
Drawn	NRCS OREGON		5/2006
Checked	_____		_____
Approved	_____		_____
Title	_____		_____