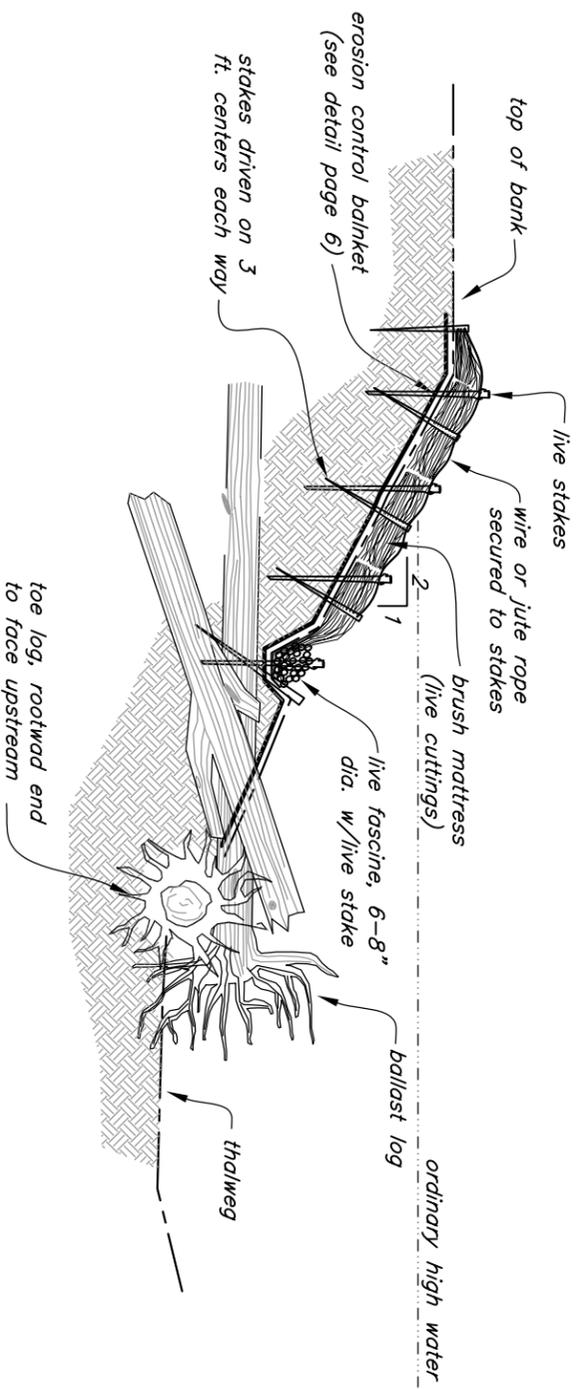
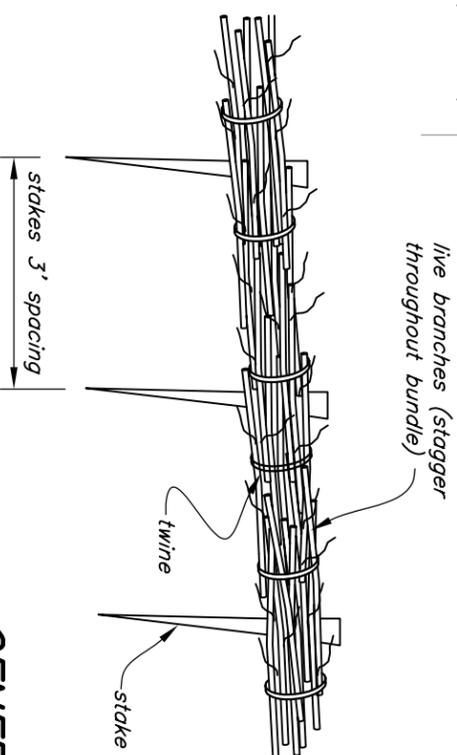


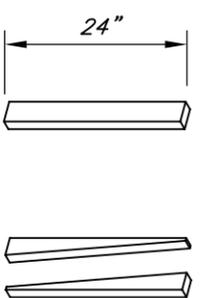
PLAN VIEW



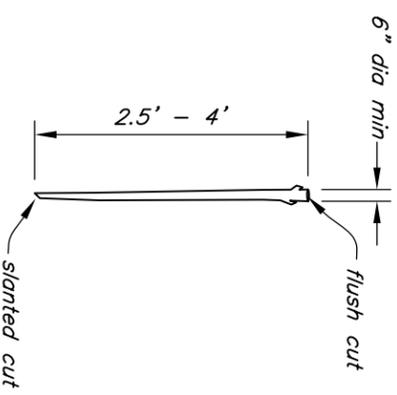
SECTION VIEW



FASCINE DETAIL



TYPICAL DETAIL STAKE



TYPICAL DETAIL LIVE STAKE

GENERAL NOTES

1. Coconut erosion control blanket shall be 'geocoir 700' or approved equal, able to withstand 10 fps water velocities and 4.46 psf shear stress. Fabric embedment 3.0 ft.
2. Fascines will contain dormant live woody material 1/2 to 2 inches in diameter forming bundles that are 8" minimum diameter and not less than 6 feet in length (L). The plant material should be dormant, stripped of leaves and irrigated.
3. Fascine bundles shall be tied with untreated twine every 1 to 2 feet.
4. Place and firmly compact soil over and around fascine leaving approximately 30% of upper branches exposed.
5. Stakes used to secure the live fascines should be 2 feet long, untreated, 2x4 lumber, cut diagonally. Stakes shall be driven in at required contour interval.
6. Logs shall be 1.5'Ø, 20' long with 4' rootwad. Embed ballast logs 13' min. into bank. Ballast log shall be placed with a "tight" connection to restrain toe log.

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

Drawing not to scale.



BRUSH MATTRESS BANK TREATMENT

STREAMBANK RESTORATION

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