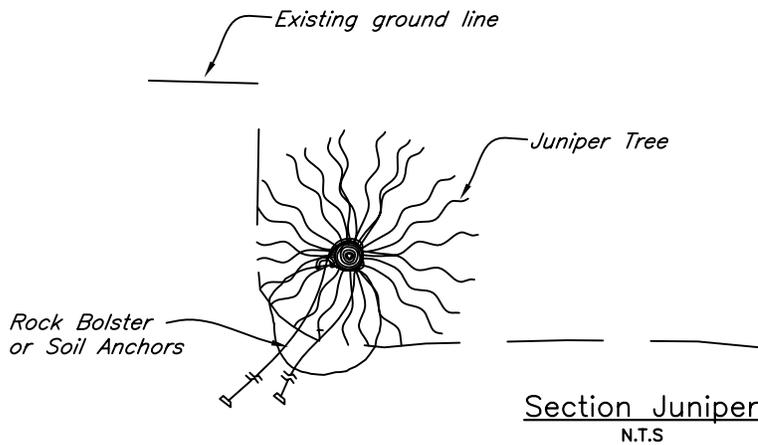
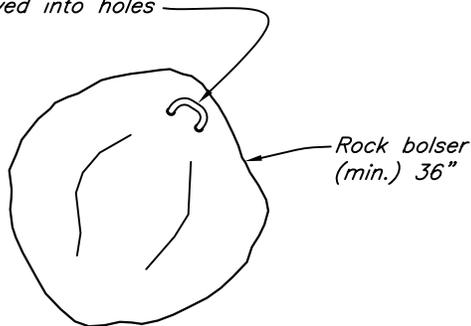


Notes For Juniper Revetment

Overlap juniper by $\frac{1}{4}$ to $\frac{1}{3}$ length in a shingle-like arrangement. Secure at overlap with three wraps of 12 gage wire or $\frac{1}{8}$ " cable and clamp securely. Anchor with a minimum of two sets of soil anchors or rock bolsters per trunk as per specifications. Start at toe of bank. If additional rows are required, offset by not more than tree width. Press rows tight together. Cable rows together with 12 gage wire or $\frac{1}{8}$ " cable and clamp.



1/2" to 1" U-shaped rebar or eyebolt epoxyed into holes



ROCK BOLSTER DETAIL
N.T.S.

Notes:

Secure logs to rock bolsters at overlap with a minimum of three wraps of $\frac{1}{8}$ - $\frac{1}{4}$ " diameter galvanized non-greased, wire rope. If constructing in or near water drill holes in rock bolsters with gas or pneumatic drill. The min. depth should be 6 inches. Holes must be clean of all dust, debris, oil, and soap following drilling. Insert a U-shaped rebar or eyebolt into holes several times to dispense and completely mix epoxy and eliminate air pockets. Epoxy resin systems shall meet the requirements of ASTM C881, Type IV Grade 3. Test strength of bond after minimum cure time recommended by the epoxy manufacturer.

Conceptual Plan - Not for Construction



JUNIPER REVETMENT

Designed	J. Fripp C. Haag, K. Worster	Date	08/05
Drawn	K. Miller, J. Renteria	Date	08/05
Checked			
Approved			

File Name	Juniper-Revet.dwg
Drawing Name	Juniper-Revet
Date	09/18/07
Sheet	1 of 1