Conceptual Plan Not for Construction

LOG REVESTMENT WITH ROCK BOLSTERS DETAIL

Holes:

N.T.S.

Rock bolster bolstered into holes
1/4" to 1" - shaped rebar or
epoxy/epoxy into holes

- Proposed bank toe
- Existing bank toe
- 3 6" Rock bolster
- Live Clumps
- Wraps and two cable clamps
- Wrap with a minimum of 3
- 2.5 to 3L

Strength of bond after minimum cure time recommended by the epoxy manufacturer.

Epoxy Resin systems should meet the requirements of ASTM C881, Type IV, Grade 3, Test Method D 2560. Inspect several hours to ensure and completely mix epoxy and eliminate air pockets. Insert U-shaped or geobond rebar into drilled, dry, and operated holes. Insert U-shaped or geobond rebar into drilled, dry, and operated holes. Insert geobond rebar into drilled, dry, and operated holes.

Diagrams of bolsters non-graded. Where rope drill holes in rock bolsters

Source logs to rock bolsters at overlap with a minimum of three wraps of 3/4" wrap.