



Construction Notes

1. The footer log shall be placed at the planned toe of slope. Footer logs shall be firmly placed into the streambed so that water is not flowing under it. A rear footer log may be used to make the rootwad tip toward the water more. If a low flow channel is to be created, it will be done prior to the beginning rootwad installation.
2. The trunk of the rootwad log shall rest on the footer log. The lower part of the rootwad will be in the water where it can deflect water and create habitat.
3. The rootwads shall overlap slightly. The upstream rootwad is to be on the outside of the downstream rootwad (shingle effect)
4. If large rocks are available, place them between the rootwads prior to backfill, in addition to the required loose rock riprap.

Engineers Notes:

	Date
Designed _____	_____
Drawn <u>Josh Edwards</u>	<u>12/04</u>
Checked _____	_____
Approved _____	_____

EWP RootWad Revetment Details

Landowner _____

Stream Name _____ DSR # _____

County _____, Virginia



File Name	VA-SO-1003
	-EWP3.dwg
Drawing Name	
EMP RootWad	
Revetment Data	

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