

Silt Sock Installation Guidelines

Ultra 12", 18", 24" Sediment logs

Zehr's Flowers and Landscaping LLC.

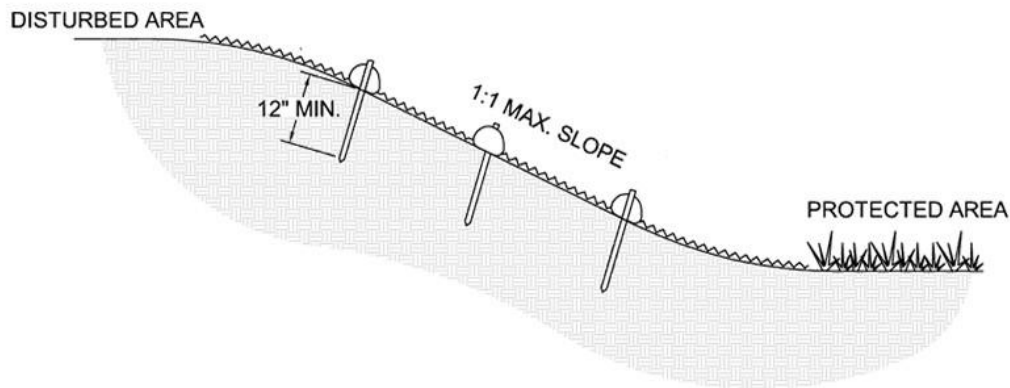
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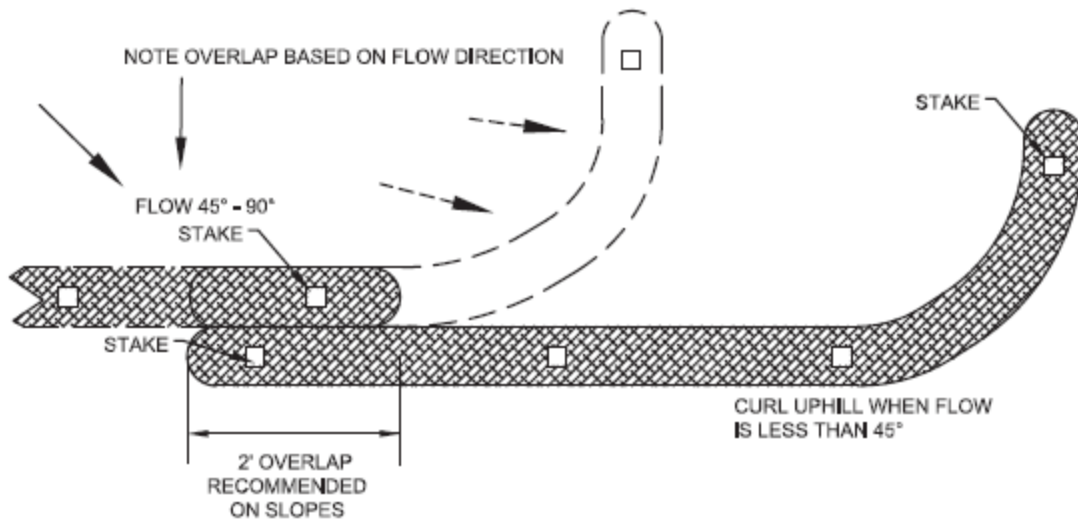
Sediment Filter Log Posts shall be spaced no more than 10 feet apart. Ends of logs shall be overlapped 24 Inches and staked side by side. The maximum slope distance between rows shall not exceed the following limits

Sediment filter log max slope length (Feet)

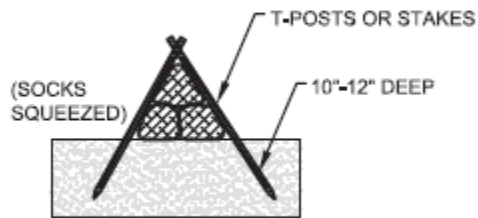
| Diameter (Inches) | Slope % | | | | | | |
|----------------------|---------|-----|-----|-----|-----|-----|-----|
| | 2% | 5% | 10% | 20% | 25% | 33% | 50% |
| 12" | 250 | 225 | 125 | 65 | 50 | 40 | 25 |
| 18" | 275 | 250 | 150 | 70 | 55 | 45 | 30 |
| 24" | 350 | 275 | 200 | 130 | 100 | 60 | 35 |



PERIMETER CONTROL & OVERLAPPING

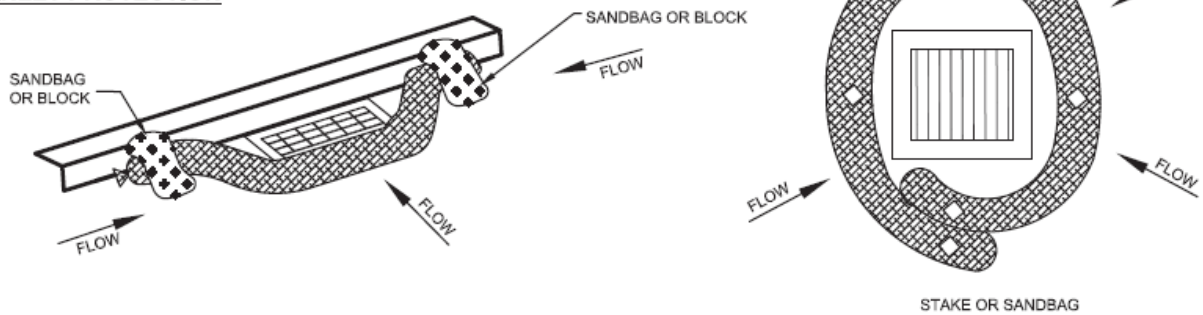


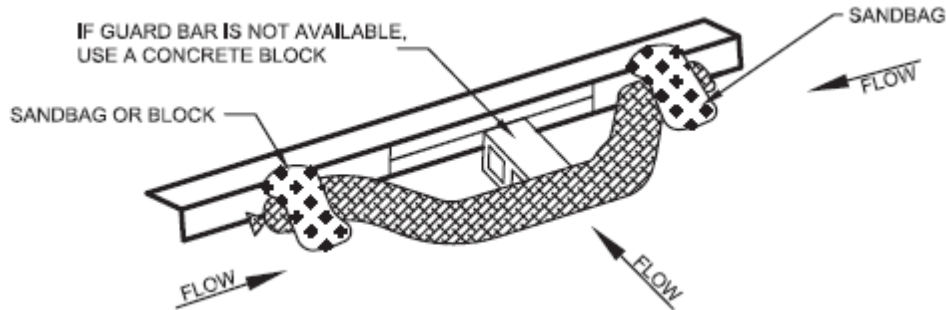
PYRAMID INSTALLATION STAKING



A PYRAMID OF SMALLER DIAMETER SILT SOCKS WILL INCREASE THE EFFECTIVE HEIGHT OF THE DEVICE WHEN LARGER DIAMETER SOCKS ARE NOT READILY AVAILABLE OR EASY TO INSTALL.

INLET PROTECTION





Additional Notes

- 1) Sediment log Stakes shall be 2"x 2" Hardwood Pointed Stakes
 Stakes for 12" Sediment log shall be 2" x 2" x 28"
 Stakes for 18" Sediment log shall be 2" x 2" x 34"
 Stakes for 24" Sediment log shall be 2" x 2" x 40"
- 2) Sediment logs shall retain their effective height at a minimum of 75%
 Of the original height through the duration of their life span (2-4 Years)
 12" sediment log shall retain the height of 9" minimum
 18" sediment log shall retain the height of 13.5 " minimum
 24 " sediment log shall retain the height of 18" minimum
- 3) Utra 12", 18", and 24" sediment logs may be placed and moved as
 Necessary through the designed life span of the sediment log (2 -4 years)
 Without having to be replaced by new sediment logs