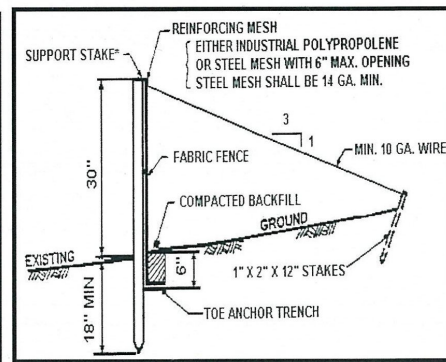
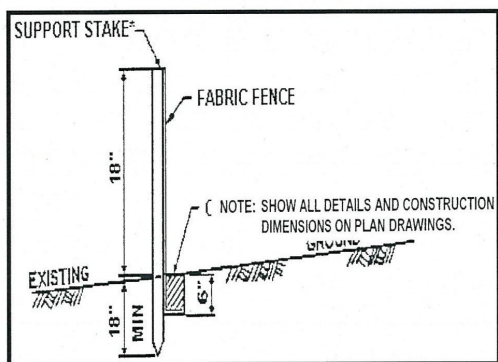


PENNSYLVANIA DOT PREASSEMBLED SILT FENCE



PRODUCT FEATURES

- Preassembled with hardwood stakes attached for fast installation
- Packaged in bundles for easy transport and storage
- Polypropylene fabric is specially designed to allow water to filter through while retaining silt and other sediment on construction sites
- Protects streams, lakes and other waterways from silt build-up
- Keeps adjoining roadways free of mud and debris
- Available in 18" x 100', 30" x 100' and custom sizes

PRODUCT INSTALLATION

1. Dig a 6" wide by 6" deep trench where silt fence is to be installed.
2. Drive posts into the ground on the downside trench edge until the bottom of the 6" unattached flap touches the bottom of the trench. **Posts are to be on the downside of the fabric opposite the flow.**
3. Backfill the trench and tamp.
4. With correct installation, silt and sediment will not flow under the silt fence.
5. Install tie back stake when required for the 30" fence.

FABRIC SPECIFICATIONS

PROPERTY	TEST METHOD	RESULTS*
FABRIC	-	WOVEN
POLYMER COMPOSITION	-	POLYPROPYLENE
GRAB TENSILE STRENGTH	ASTM D-4632	WARP 200 LBS/FILL 200 LBS
GRAB ELONGATION	ASTM D-4632	WARP 15%/FILL 20%
TRAP TEAR STRENGTH	ASTM D-4533	WARP 75 LBS/FILL 75 LBS
PUNCTURE STRENGTH	ASTM D-4833	100 LBS
MULLEN BURST STRENGTH	ASTM D-3786	400 PSI
UV RESISTANCE	ASTM D-4335	80%
A.O.S.	ASTM D-4751	40 US SIEVE
PERMITTIVITY	ASTM D-4491	.05 1/SEC

* RESULTS SHOWN ARE MINIMUM PHYSICAL PROPERTIES.