

FREEHOLD SOIL CONSERVATION DISTRICT

Silt Fence Bulletin

The Standards for Soil Erosion and Sediment Control in New Jersey require that silt fence used on projects certified after July 1999 meet the following criteria:

- ★ Have reinforced drawstring (*See detailed requirements on reverse*)
- ★ Have posts with a minimum diameter of 1½ inches spaced 8' or closer
- ★ Fabric must be buried 6" below ground with a minimum of 2' above ground

Silt Fence Vendors*

**This list is provided for informational purposes only and does not imply that Freehold Soil Conservation District endorses the vendor nor the vendor's products.*

Erosion Control Technologies

3380 Rt. 22
Somerville NJ 08876
(908) 707-0800
www.erosioncontroltech.com

Gamka Sales

983 New Durham Road
Edison, NJ 08817
(732) 248-1400
www.gamka.com

Pinelands Nursery & Supply

323 Island Road
Columbus, NJ 08022 (609) 291-9149
(800) 667-2729
www.pinelandsnursery.com

Clayton Block

515 Route 528
Lakewood, NJ 09701
(732)905-3164
www.claytonco.com

Reed & Perrine

PO Box 100, Main St.
Tennent, NJ 07763
(732) 446-6363

Site Co Materials

PO Box 2043
Ocean, NJ 07712
(732) 938-9099

Thompson Materials

15 Leslie Court
Whippany, NJ 07981
(973) 386-1400

New Life Farm Built

Ben Pagano
Folsom, NJ 08037
(609) 567-4760

Eastcoast Site Work

22 South Hope Chapel Rd.
Jackson, NJ 08527
(732) 370-0291

Freehold Soil Conservation District
4000 Kozloski Rd., Freehold, NJ 07728 (732)-683-8500
Email: info@freeholdscd.org
www.freeholdscd.org

Requirements for Silt Fence:

1. Fence posts shall be spaced 8 feet center-to-center or closer. They shall extend at least 2 feet into the ground and extend at least 2 feet above ground (Fig. 25-2). Posts shall be constructed of hardwood with a minimum diameter thickness of 1½ inches.
2. A metal fence with 6 inch or smaller openings and at least 2 feet high may be utilized, fastened to the fence posts, to provide reinforcement and support to the geo-textile fabric where space for other practices is limited and heavy sediment loading is expected.
3. A geo-textile fabric, recommended for such use by the manufacturer, shall be buried at least 6 inches deep in the ground. The fabric shall extend at least 2 feet above the ground. The fabric must be securely fastened to the posts using a system consisting of metal fasteners (nails or staples) and a high strength reinforcement material (nylon webbing, grommets, washers etc.) placed between the fastener and the geo-textile fabric. The fastening system shall resist tearing away from the post. The fabric shall incorporate a drawstring in the top portion of the fence for added strength.

(Figure not to scale)

Figure 25-2. Silt Fence construction and installation detail

