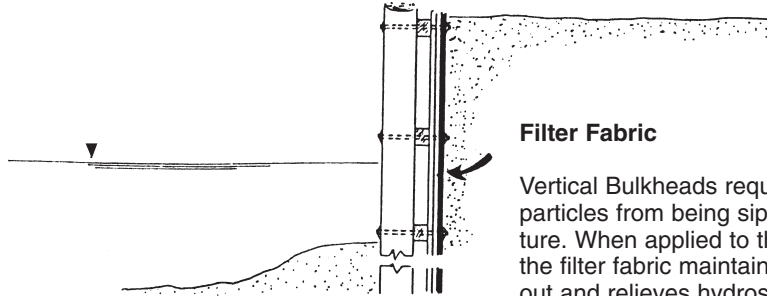




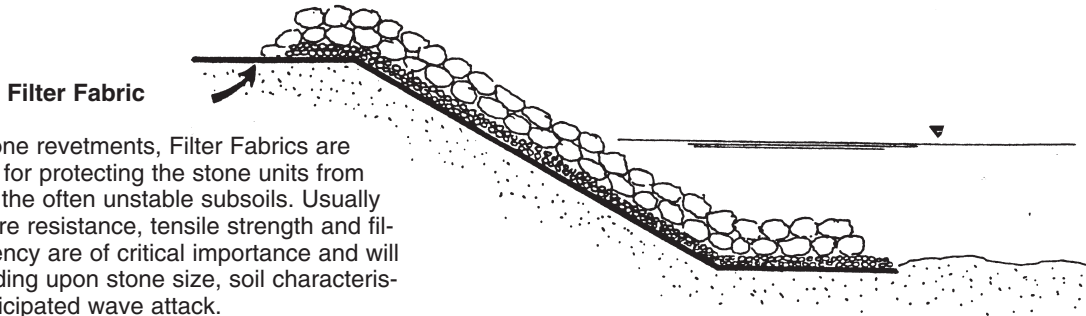
## Filter Fabric

### Timber Bulkhead



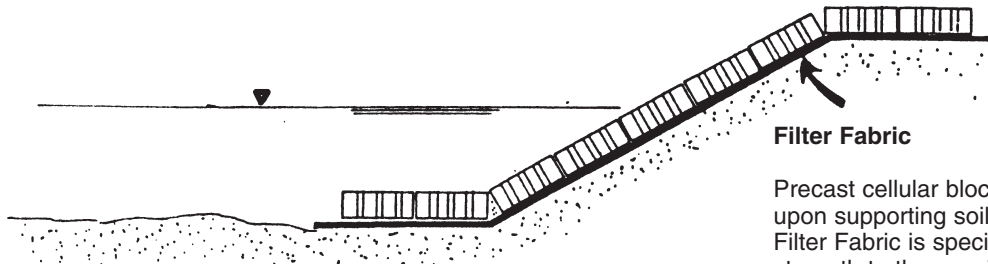
**Filter Fabric**  
Vertical Bulkheads require Filter Fabric to eliminate soil particles from being siphoned back through the structure. When applied to the interior wall of a bulkhead, the filter fabric maintains the inland backfill from wash-out and relieves hydrostatic pressure.

### Rip-Rap



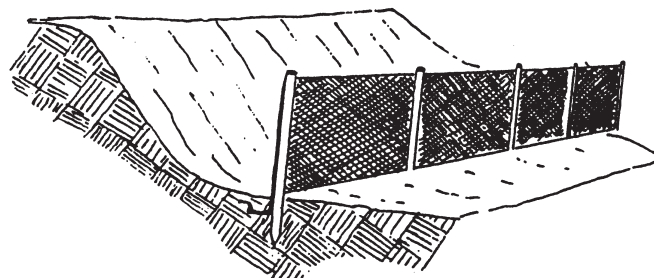
**Filter Fabric**  
Beneath stone revetments, Filter Fabrics are responsible for protecting the stone units from sinking into the often unstable subsoils. Usually high puncture resistance, tensile strength and filtering efficiency are of critical importance and will vary depending upon stone size, soil characteristics and anticipated wave attack.

### Precast Block Revetment



**Filter Fabric**  
Precast cellular block revetments depend upon supporting soils for structural integrity. Filter Fabric is specified to provide tensile strength to these soils, relieve hydrostatic pressure and eliminate the requirements for bedding stone.

### Silt Fence



A temporary fabric barrier installed around construction sites to intercept and detain sediments, preventing damage to adjacent property or waterway.



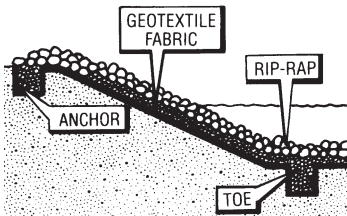
## Carthage Mills

### The FX-Product Line™ by Carthage Mills

- Woven Geotextiles  
Monofilaments, High strength, Slit Films, Custom Design and Production
- Nonwoven Geotextiles  
3 to 30 Ounces Per Square Yard
- Silt Fences  
Prefabricated with Posts or Fabric Only
- Erosion Control Mats / Blankets  
Biodegradable Straw and Wood Excelsior, Permanent Turf Reinforcement, Jute Mesh
- Sand / Grout Bags
- Daily Landfill Covers  
Reinforced Heavy Duty and Light Weight Disposables for Winter
- Geogrids
- Geocell Containment Systems
- Safety / Barrier Fences
- Factory Fabrication  
Custom Widths, Lengths, and Shapes

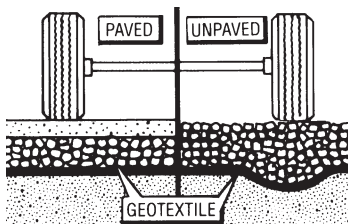
### Typical Applications

#### Erosion Control / Riprap



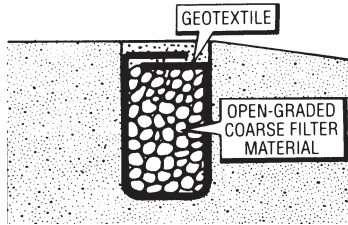
- Woven Monofilament Filter Fabrics
- Nonwovens (Non-critical Applications - Depending on Soil Conditions)

#### Separation / Stabilization / Reinforcement



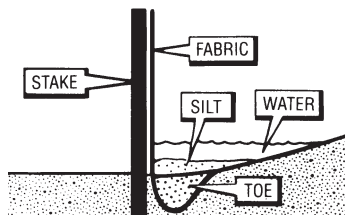
- Woven Slit Film & High Performance Fabrics
- Nonwovens (Separation Only)

#### Subsurface Filtration / Drainage / Septic



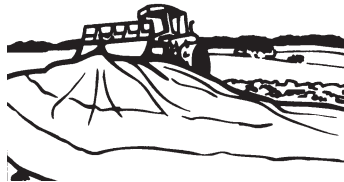
- Woven Monofilament Filter Fabrics
- Nonwovens (Non-critical Applications - Depending on Soil Conditions)

#### Silt Fence



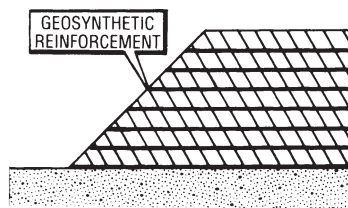
- Woven Monofilaments, Slit Films, & Specialty Sedimentation Fabrics

#### Daily Landfill Covers



- Reinforced Heavy Duty & Light Weight Disposables for Winter Months

#### Steep Slopes



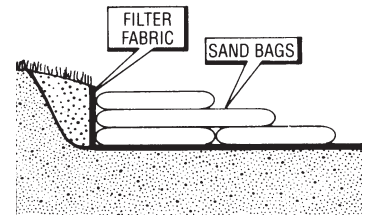
- Woven Slit Film & High Performance Fabrics
- Geogrids • Erosion Control Products

#### Erosion Control / Revegetation



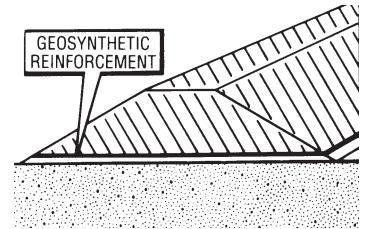
- Straw & Wood Excelsior Blankets, Permanent Turf Reinforcement, Jute, Geocells

#### Sand Bags (Large) / Shoreline Protection



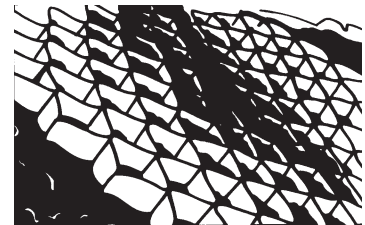
- Woven High Performance Fabrics and Monofilament Filter Fabrics

#### Embankments Over Soft Soils



- Woven Slit Film & High Performance Fabrics
- Geogrids (With Geotextile Separator)

#### Geocell Containment Systems



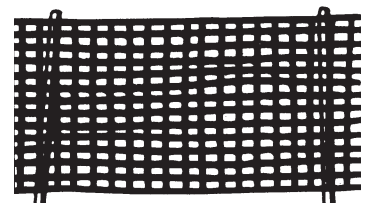
- Slopes, Channels, Walls, Shorelines, Haul Roads, Parking Areas, Driveways, Erosion Control, Vegetation

#### Landscape / Weed Control



- Special Light Weight Wovens & Nonwovens
- High UV Resistance

#### Safety / Barrier Fences



- Work Sites, Crowd / Traffic Control