Reinforcing strip over geosynthetic fabric (typ., each stake) Min. 24" stake length above ground

Embed fabric min. 8" vertically into ground Min. 16" stake length driven into ground

Min. 40" stake length

 Ends placed upslope to contain runoff

Flow

6' Max.

2" X 2" wooden post (Typ.)

DATA
Max. controlled slope

-plan-
Construction Notes:

1. Geosynthetic fabric to be fastened securely to fence posts with wire ties or staples.

2. When two sections of filter cloth adjoin each other they shall be overlapped by six inches and folded.

3. Maintenance shall be performed as needed and material removed when “bulges” develop in the silt fence.

Materials:

1. **Stakes**: Steel (either T or U) or 2" x 2" hardwood

2. **Geosynthetic Fabric**: Type GD-I

3. **Reinforcing strip**: Wooden lath or plastic strip