

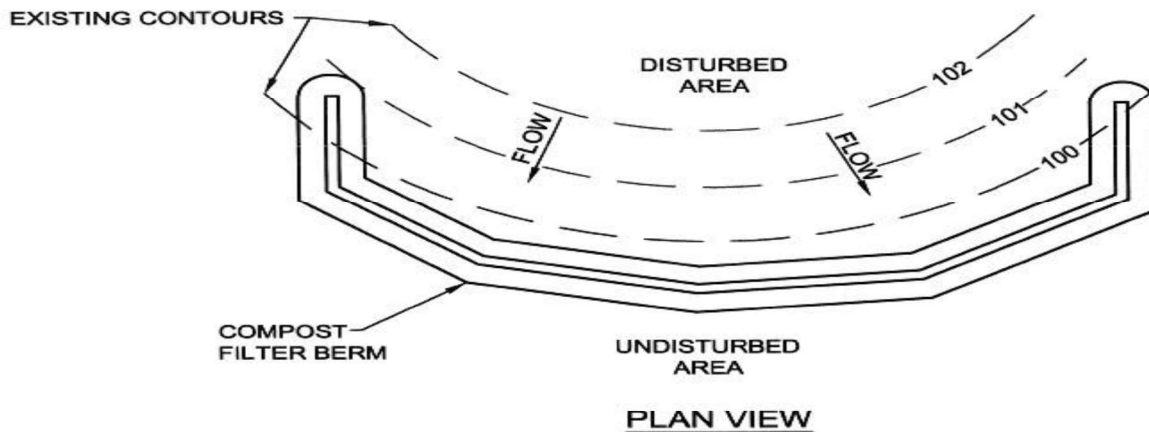
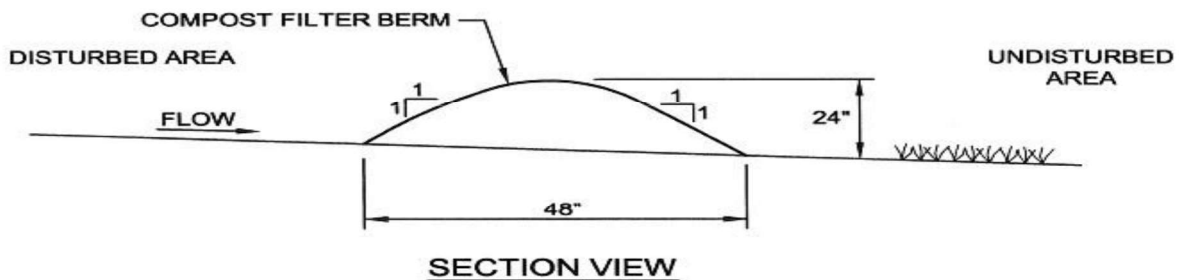


## COMPOST FILTER BERM

Although compost is typically viewed as a means of stabilization, it may also be used to construct a filter berm for sediment control. A Compost Filter Berm is a sediment filter consisting of composted material blown into a berm configuration below a disturbed area for the purpose of filtering the sediment-laden runoff before exiting the site. Compost Filter Berms may be vegetated or unvegetated and are usually left in place to provide long-term filtration of

stormwater as a post-construction BMP.

### STANDARD CONSTRUCTION DETAIL #4-2 Compost Filter Berm



Compost Filter Berms shall be placed at existing level grade. Both ends of the berm shall be extended at least 8 feet up slope at 45 degrees to the main berm alignment (see Figure 4.1 on pg. 13).

The maximum slope length above a compost filter berm should be that shown in Table 4.3 (on pg. 15) for the Standard Silt Fence (18" high fence).

Tall grass shall be cut prior to installation to minimize potential for undercutting. Berm shall be netted or otherwise anchored after installation.