

Slope, a:1 (Grade, %) *	Minimum Recommended Filter Width, B	Maximum Slope Length, C **
Flatter than 20:1 (< 5%)	6 m	$23 \text{ m} \leq C < 30 \text{ m}$
$20:1 \leq \text{Slope} < 10:1$ ($5\% \leq \text{Grade} < 10\%$)	12 m	$15 \text{ m} \leq C < 23 \text{ m}$
$10:1 \leq \text{Slope} < 5:1$ ($10\% \leq \text{Grade} < 20\%$)	18 m	$8 \text{ m} \leq C < 15 \text{ m}$
5:1 or Steeper (> 20%)	23 m	$5 \text{ m} \leq C < 8 \text{ m}$

* Steepest portion of the slope

** Length of the slope above the filter strip that will contribute runoff.

Figure 37-3D should be used with this figure.

MINIMUM FILTER STRIP APPLICATION

Figure 37-3C