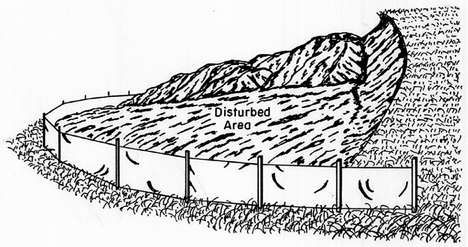
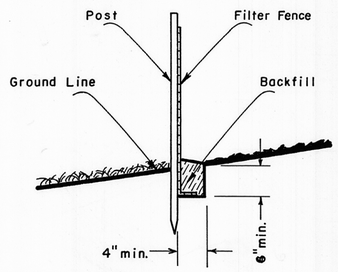


PERSPECTIVE

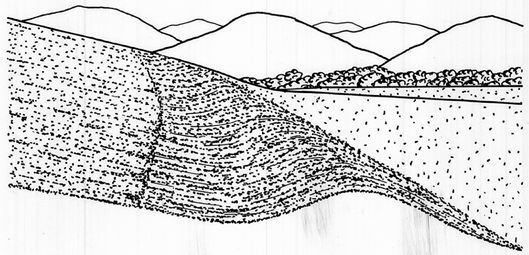


CROSS-SECTION

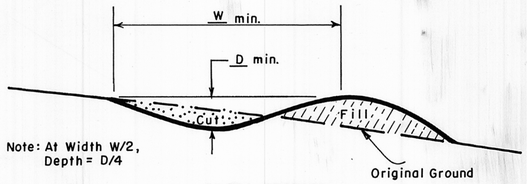
Install as per Mfg. Recomm. & PennDOT Pub. 408, (865.2 - 3)

Place fence on contour, if possible.

FILTER FABRIC FENCE
(FF)



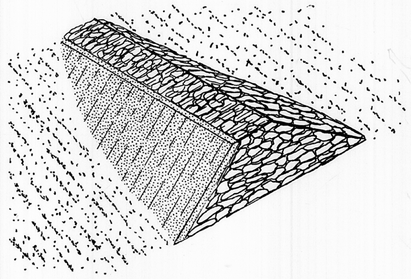
PERSPECTIVE



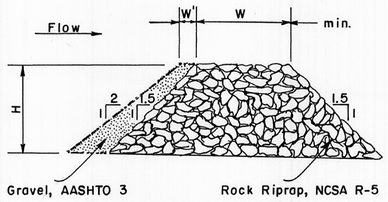
CROSS-SECTION

Diversion	Slope (%)	W	D	Approx. Length

DIVERSION
(D)



HALF ISOMETRIC

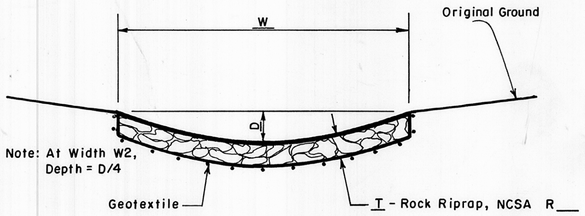


CROSS-SECTION

1. H = Center of Dam (abutments shall be elevated 12")
2. Rock Riprap will be well graded, 5"-18".

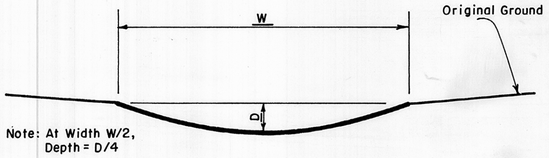
Filter Dam	H	W	W'

FILTER DAM
(FD)



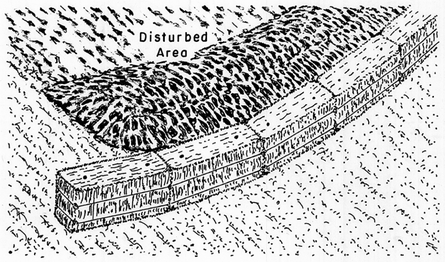
Rock Lined Waterway	Slope (%)	W	D	T	R	Approx. Length

ROCK LINED WATERWAY
CROSS-SECTION
(RW)

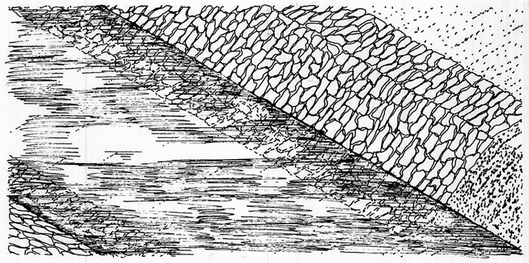


Vegetative Waterway	Slope (%)	W	D	Approx. Length

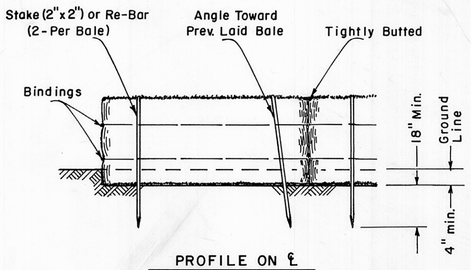
VEGETATIVE WATERWAY
CROSS-SECTION
(W)



PERSPECTIVE



ISOMETRIC

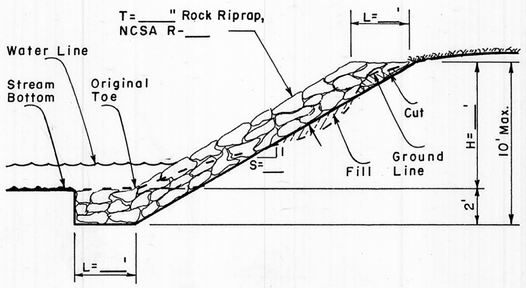


PROFILE ON ℄

Inspect bales frequently.

Place bales on contour, if possible.

STRAW BALE FILTER
(SB)

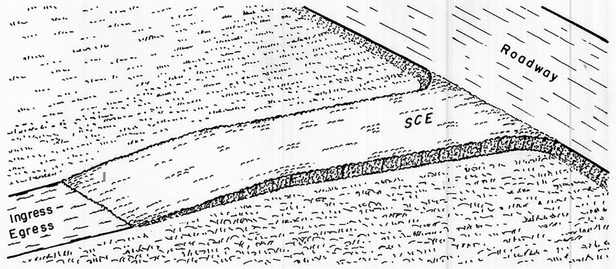


CROSS-SECTION

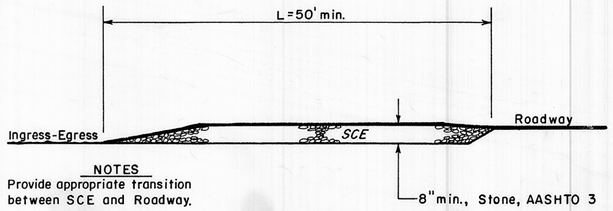
Smooth Transition from riprap to stream bank required.

S = 1.5:1 to 3:1

STREAM BANK PROTECTION
(SBP)



PERSPECTIVE



NOTES

1. Provide appropriate transition between SCE and Roadway.
2. For location see sht. ____.
3. W = Adequate Width for all construction traffic. (W = ___')
4. Excavate Topsoil.

PROFILE ON ℄

STABILIZED CONSTRUCTION ENTRANCE
(SCE)

NOT TO SCALE

Standard Drawing No. PA-006

EROSION AND SEDIMENT CONTROL

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

	Date		
Designed		Approved by	
Drawn	12-88	Title	
Traced		Title	
Checked		Sheet No of	Drawing No.

ORIGINAL