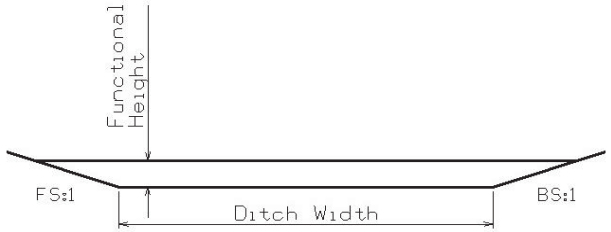
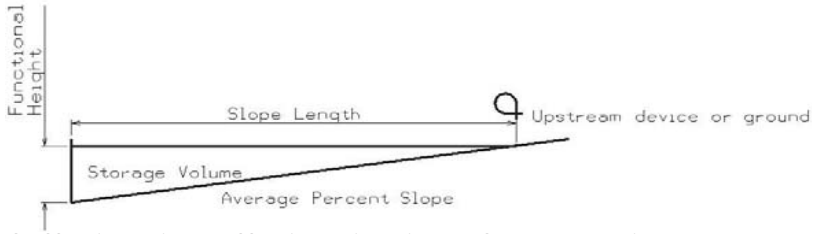
TEMPORARY SEDIMENT CONTROL BASIN

Possible Detail 570-3





* The functional height used in the volume equation is 95% of effective height. Effective height is 2.5 feet as shown in 570-3.
* Volume equation: $[(1/4(FS*H^2))+(DW*H)+(1/4*(BS*H^2))]*(H/Avg\%Slope)$

Basin No.	Location		Bid Items			Stormwater Storage Volume Summary					Remarks
	Station	Side	Installation	Maintenance	Removal	Foreslope	Backslope	Ditch Width	Average % Slope	Volume*	
			Each	Each	Each	FS:1	BS:1	FT		CF	