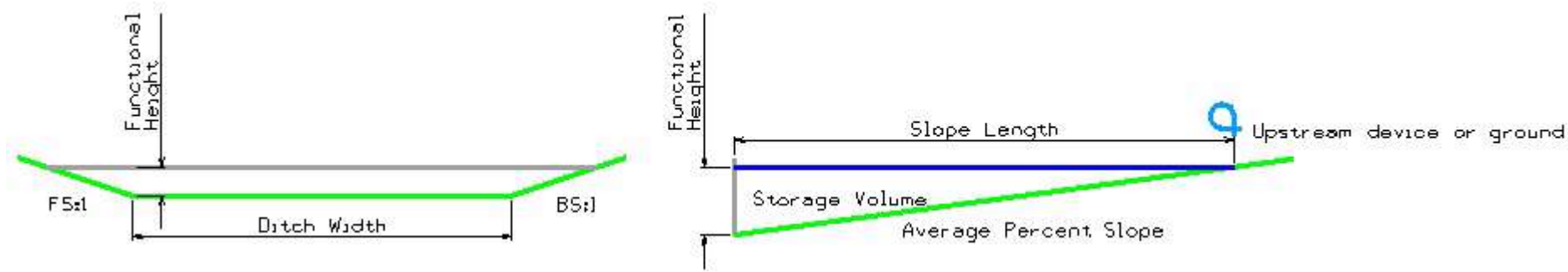


### TEMPORARY SEDIMENT CONTROL BASIN

Possible Standard: EC-601



\* The functional height used in the volume equation is 95% of effective height. Effective height is 2.5 feet as shown in EC-601.  
 \* Volume equation:  $[(1/4*(FS*H^2))+(1/2*DW*H)+(1/4*(BS*H^2))]*(H/Avg\%Slope)$

Line No.	Basin No.	Station	Side	Installation (Each)	Maintenance (Each)	Removal (Each)	Foreslope (FS:1)	Backslope (BS:1)	Ditch Width (FT)	Average % Slope	Volume * (CF)	Remarks