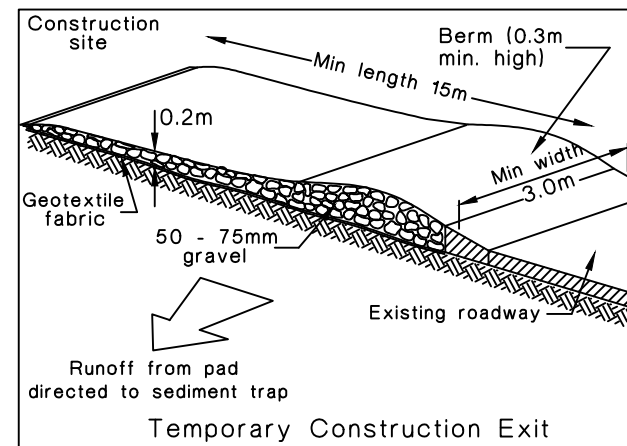
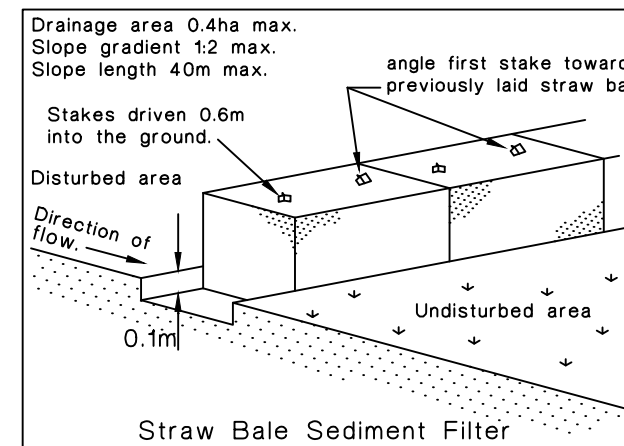


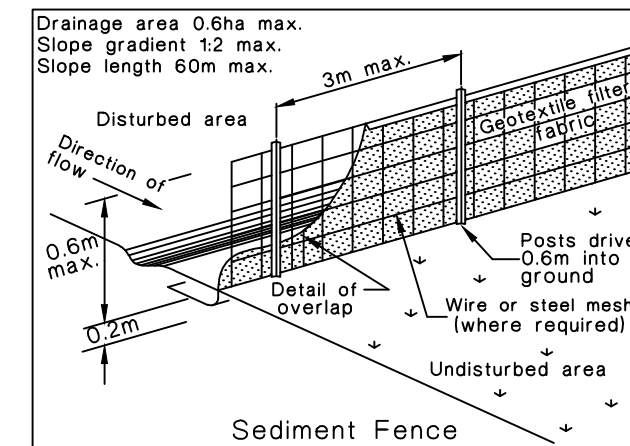
Drainage area - 1.9 ha.



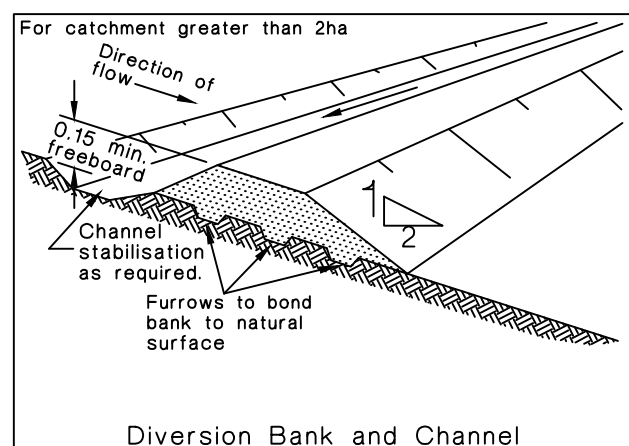
Runoff directed to perimeter bank



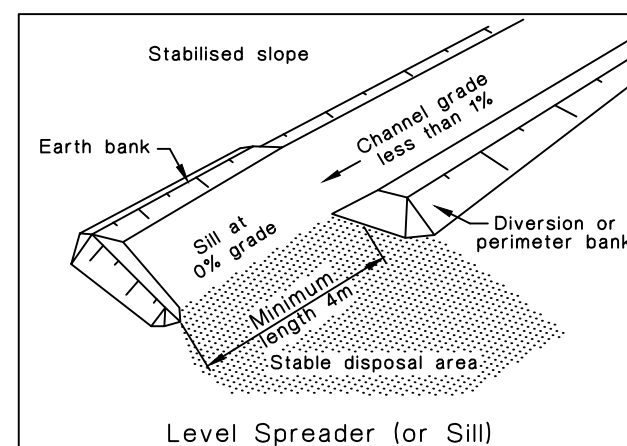
Drainage area - 0.2 ha
Slope gradient - 4%
Slope length - 15m



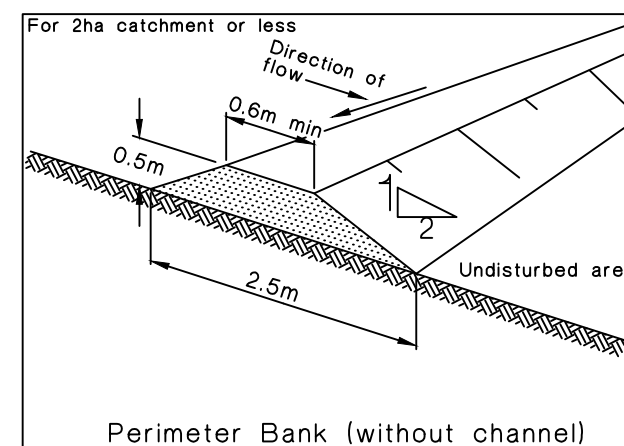
Drainage area - 0.5 ha
Slope gradient - 4.5%
Slope length - 30m



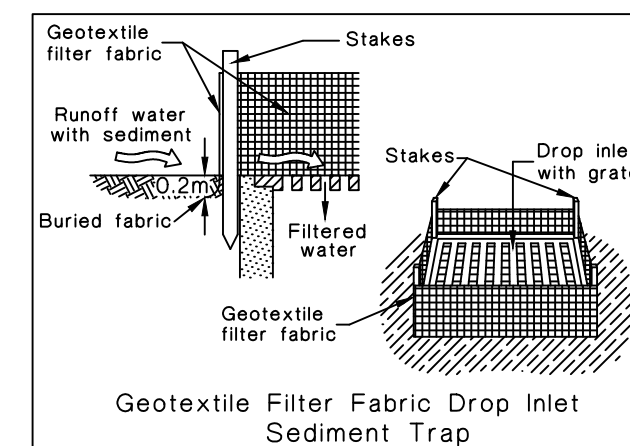
Catchment - 2.5 ha, Velocity - 0.9 m/s,
Capacity (Q) - 0.72 m³/sec
Grade - 0.2%



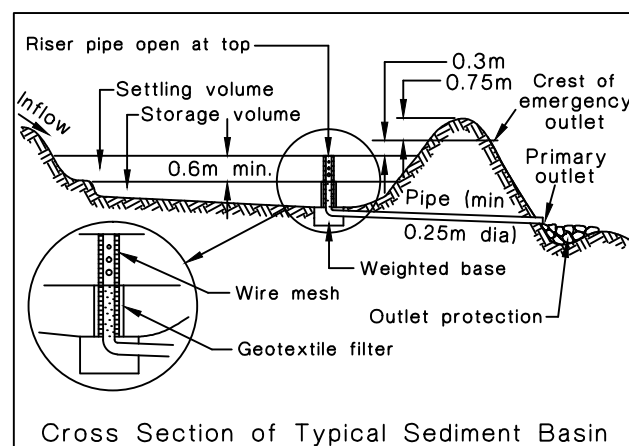
Catchment - 2.5 ha
Sill length - 6m



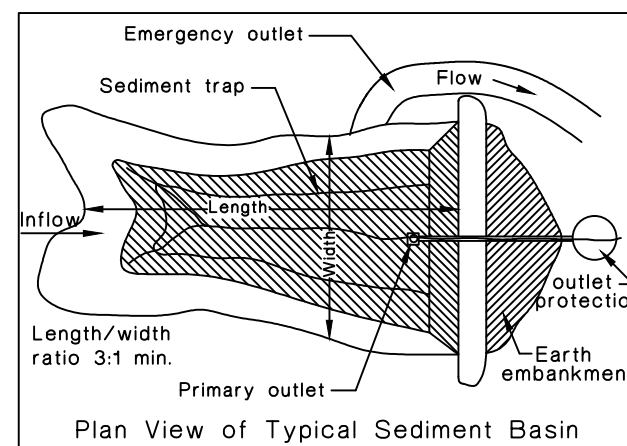
Catchment - 0.2 ha



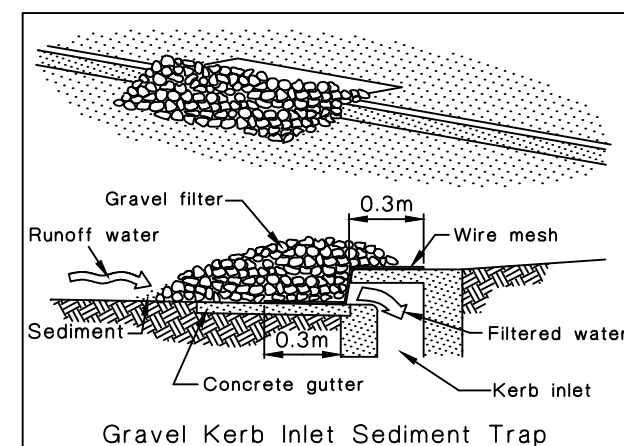
Drainage area - 0.4 ha



Catchment - 0.8 ha
Av. slope = 6%
Soil erodability - High(K=0.04)
Basin volume - 210x0.8=168m³
Basin surface area - 170x0.8=136m²
Basin length/width (3:1) - 20m/7m
Primary outlet diameter - 0.25m
Peak discharge - Q(6hr10yr) - 0.04m³/sec



Catchment - 2.2 ha
Av. slope = 4%
Soil erodability - High(K=0.04)
Basin volume - 160x2.2=352m³
Basin surface area - 155x2.2=341m²
Basin length/width (3:1) - 32m/11m
Primary outlet diameter - 0.3m
Peak discharge - Q(6hr10yr) - 0.11m³/sec



Drainage area - 0.2 ha

