OUTLET PROTECTION
10' Crest Overburden
Setback and 2' to 1'
Overburden cut slope to top of rock

Open Pit A

Current Stream Bank
Undisturbed Stream Buffer
Silt Fence
Swale
Diversion Berm
(J) d50 RIP RAP "K" THICK
WITH 6" OF #67 FILTER STONE
La = "L" ft., W = "M" ft.

Typical Settling Pond Design

18" HDPE to Pit De-watering Pond
Settling Ponds
Concrete Blocks
Diversion Gate Valve
Current Topograph

18" HDPE from Wash Screens