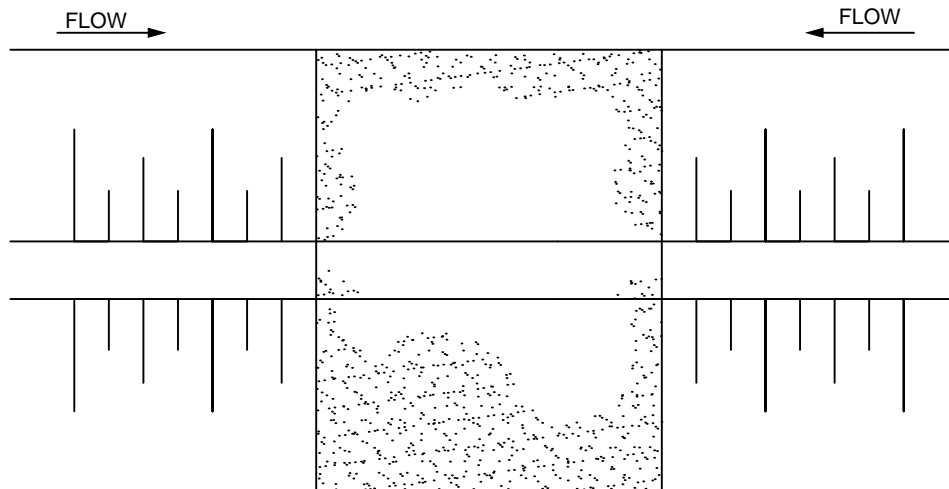
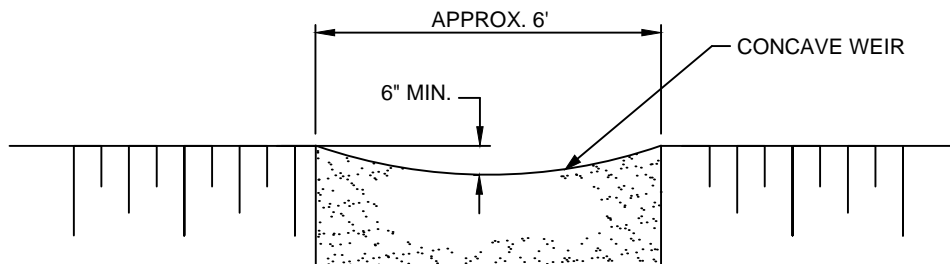


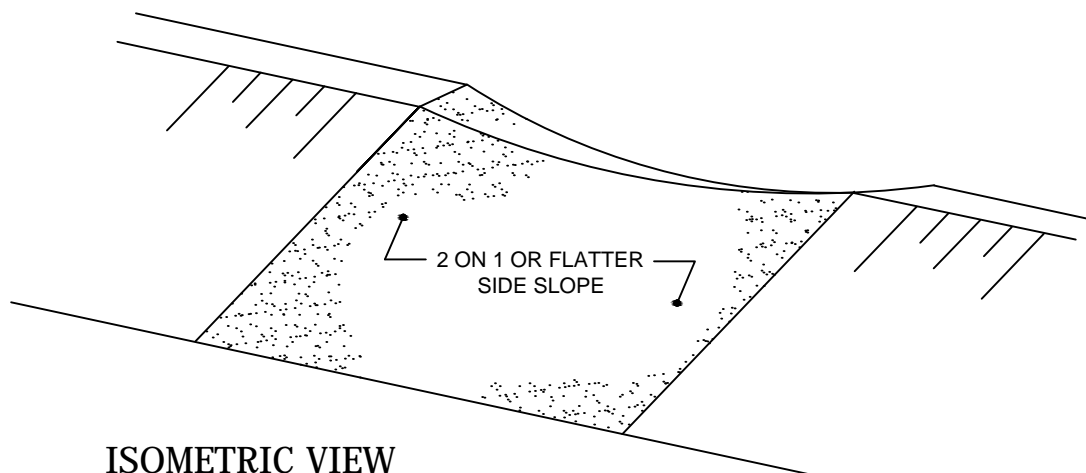
EARTH DIVERSION BERM. STONE OUTLET FILTER (SESC-57)



PLAN VIEW



FRONT VIEW



ISOMETRIC VIEW

GENERAL NOTES

1. THE TOP OF THE STONE OUTLET FILTER SHOULD BE CONCAVE AND THE CENTER DEPRESSED AT LEAST 6" BELOW THE TOP OF THE ADJACENT EARTH BERM, THAT IF OVERTOPPED, FLOW WILL OCCUR OVER THE CENTER OF THE STONE OUTLET FILTER.
2. THE STONE OUTLET FILTER SHOULD OUTLET TO A WATERWAY OR DRAINAGE CHANNEL CAPABLE OF HANDLING THE FLOW WITHOUT FURTHER EROSION.
3. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED TO INSURE THAT THE STONE OUTLET FILTER OPERATES EFFICIENTLY.
4. IF THE FLOW CONTRIBUTING TO THE OUTLET FILTER IS APPRECIABLE OR OF HIGH VELOCITY, CONSIDERATION SHOULD BE GIVEN TO ALSO INSTALLING A SCREENING MATERIAL TO PROVIDE MORE RIGIDITY, THUS PREVENTING THE FILTERING STONE FROM WASHING DOWNSTREAM.