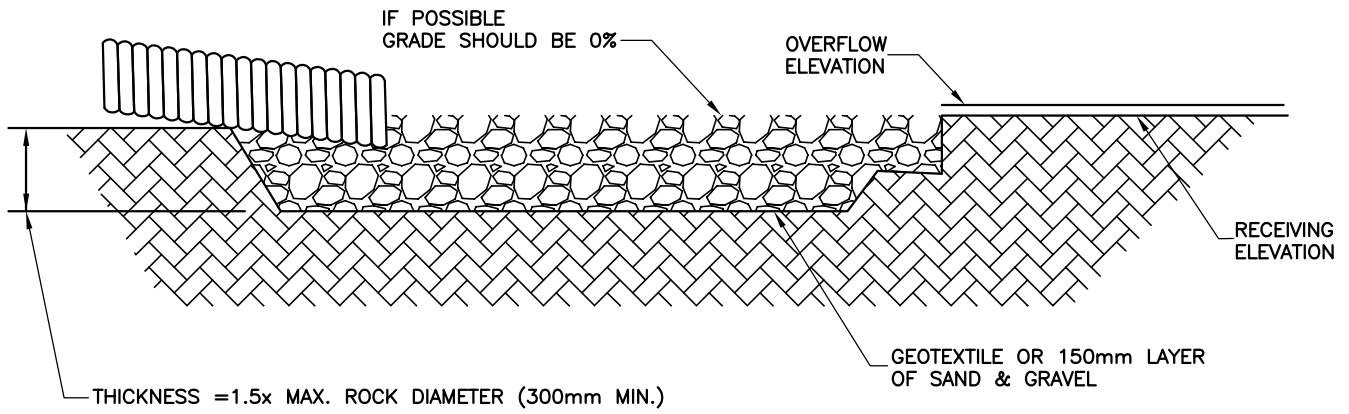
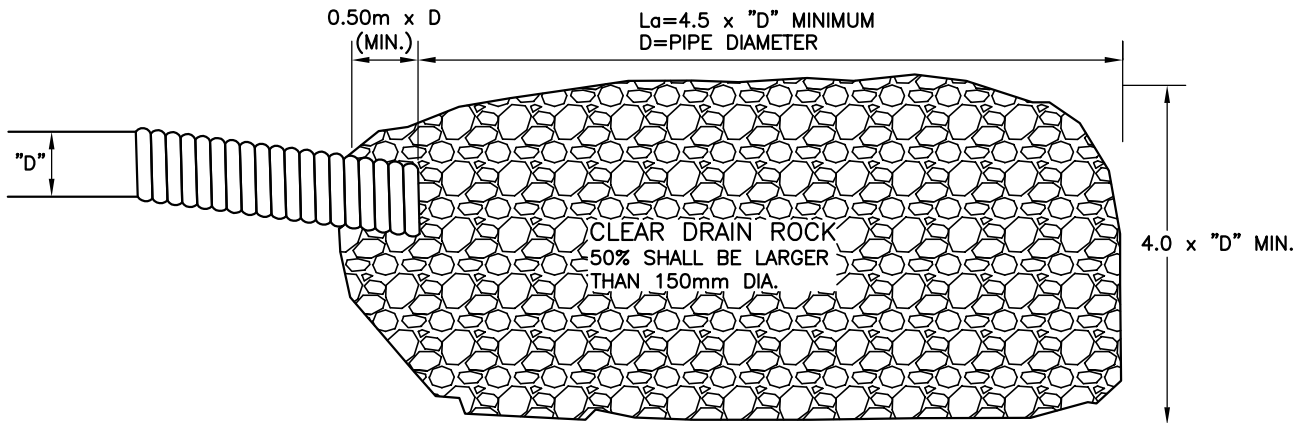


## SECTION



## PLAN



**NOTES:**

1. PURPOSE IS TO PREVENT EROSION AT THE OUTLET OF A CHANNEL OR PIPE BY DECREASING THE VELOCITY & ENERGY OF FLOWING WATER.
2. " $L_a$ " = LENGTH OF APRON. DISTANCE " $L_a$ " SHALL BE OF SUFFICIENT LENGTH TO DISSIPATE ENERGY.
3. APRON SHALL BE SET AT ZERO GRADE AND ALIGNED STRAIGHT.
4. ADEQUATE ROCK SIZE MUST BE USED TO ENSURE ROCKS ARE NOT DISPLACED BY HIGH VELOCITY FLOWS.

**ENERGY DISSIPATOR**



DRAWN: 1997 01 09

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APPROVED BY:

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