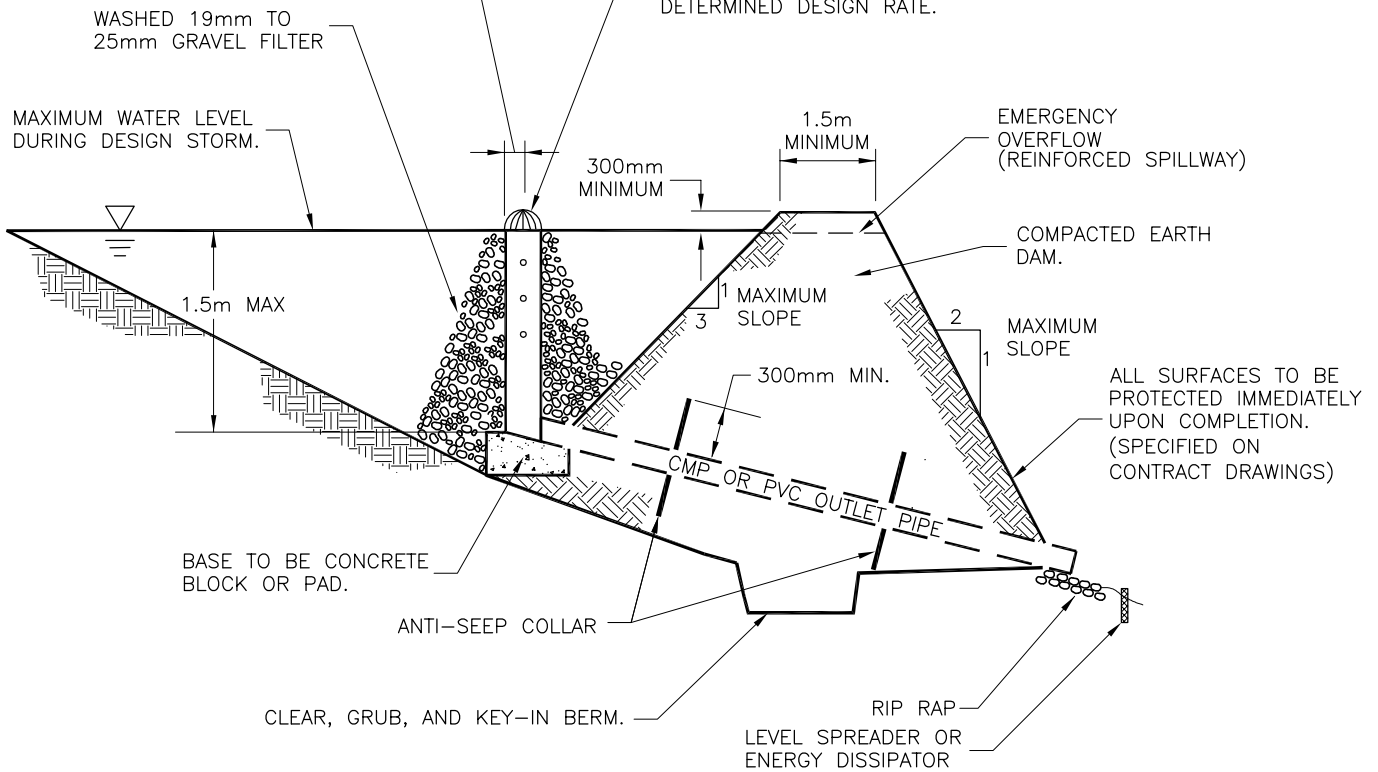


MIN. 600mm RADIUS  
 WIRE MESH/CHICKEN WIRE BASKET.  
 FILL WITH 15mm PEA GRAVEL RE & RE  
 PEA GRAVEL AS NECESSARY TO SUSTAIN  
 ADEQUATE FLOWS

PVC RISER WITH TRASH RACK AND DESIGNED ORIFICES  
 - SLOTS, HOLES THAT WOULD RELEASE AT A  
 DETERMINED DESIGN RATE.



NOTES:

1. PURPOSE IS TO TRAP AND RETAIN SEDIMENT.
2. PONDS SHOULD NOT BE RELIED UPON TO REMOVE ALL SEDIMENT, AS THEY ARE NOT EFFECTIVE AT REMOVING PARTICLES SMALLER THAN FINE SILTS.
3. POND WATER VOLUME SHALL BE DETERMINED IN ACCORDANCE WITH DFO'S LAND DEVELOPEMENT GUIDELINES.
4. POND LENGTH SHALL BE 6 TIMES GREATER THAN THE WIDTH AND SHOULD INCORPORATE BAFFLES.
5. THE DESIGN STORM SHALL BE THE 10-YR, 24-HR STORM EVENT.
6. WASHED GRAVEL FILTER MAY BE HELD IN PLACE WITH WIRE MESH.
7. TEMPORARY SEDIMENT POND MUST NOT BE CONNECTED DIRECTLY TO PERMANENT FACILITIES UNLESS APPROVED BY THE EROSION AND SEDIMENT CONTROL SUPERVISOR.
8. THE SIDES OF THE POND MUST BE STABILIZED TO PREVENT EROSION.
9. SEDIMENT SHALL BE REMOVED WHEN IT FILLS HALF THE POND.

**TEMPORARY  
 SEDIMENT POND  
 (DEVELOPABLE AREA >2000m<sup>2</sup>)**



DRAWN: 2002 05 31  
 REVISED: 2010 07 26  
 APPROVED BY:

**ES - EC - 6**