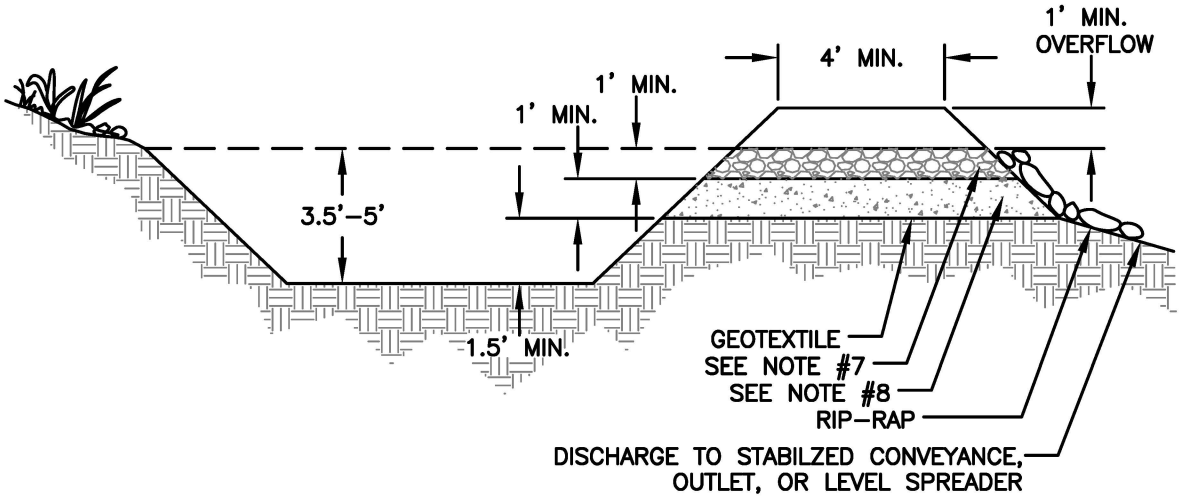
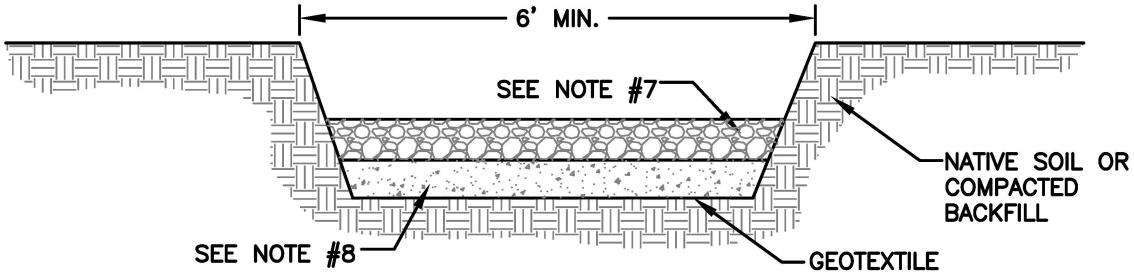


CROSS SECTION



SEDIMENT TRAP OUTLET

NOTES:

1. THE SEDIMENT TRAP MAY BE FORMED COMPLETELY BY EXCAVATION OR BY CONSTRUCTION OF A COMPACTED EMBANKMENT, AND IS TO BE CONSTRUCTED PRIOR TO ANY UPSLOPE CLEARING AND GRADING.
2. TRAP IS TO BE LOCATED IN A LOW AREA WHERE THE TRAP WILL INTERCEPT ALL OR MOST OF THE RUNOFF FROM THE DISTURBED AREA. MUST BE ACCESSIBLE FOR MAINTENANCE.
3. PROVIDE DIVERSION DIKES AND DITCHES, AS NEEDED TO COLLECT AND DIVERT SEDIMENT LADEN FLOWS TO TRAPS AND PONDS.
4. SEDIMENT TRAPS SHALL BE LIMITED TO A TRIBUTARY AREA OF LESS THAN 3 ACRES.
5. SEDIMENT TRAPS AND PONDS ARE TO HAVE A LEVEL BOTTOM, 3:1 OR FLATTER SIDE SLOPES, AND A L:W RATIO OF 3.
6. REMOVE SEDIMENT FROM THE TRAP BEFORE IT REACHES ONE FOOT IN DEPTH AND REPAIR ANY DAMAGE TO THE TRAP AND THE EMBANKMENT OR THE SLOPES.
7. 1' DEPTH 2"–4" ROCK.
8. 1' DEPTH 3/4"–1 1/2" WASHED GRAVEL.
9. REFER TO BMP C240 IN VOLUME II OF THE STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON FOR MORE INFORMATION.

N.T.S.

SEDIMENT TRAP

STANDARD DETAIL

THE CITY OF BATTLE GROUND

CITY OF BATTLE GROUND
APPROVED

Mark Hennes 06/11/2018

CITY ENGINEER DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	8/12/98	BSH	GGH
2	8/30/05	ALL	MCH
3	9/15/10	RMJ	RMJ
4	3/13/17	CAS	KDU

EC–5.00