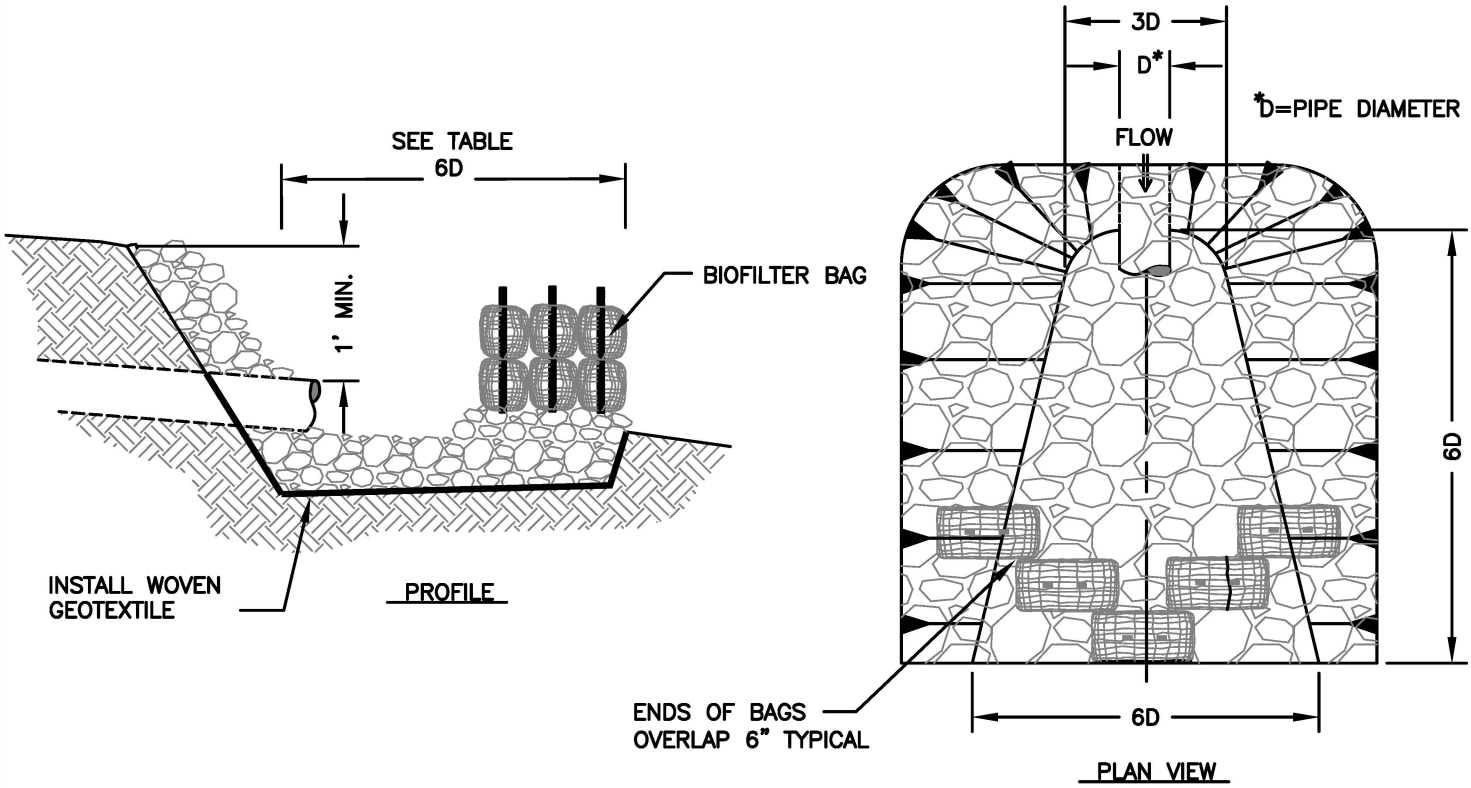


NOTES:

1. BIO-FILTER BAGS ONLY REQUIRED WHEN DISCHARGING SEDIMENT LADEN WATER. FOR STAKING OF BAGS REFER TO EC-4.00.
2. RIP-RAP SIZING GOVERNED BY THE SIDE SLOPES ON THE OUTLET CHANNEL, ASSUMED TO BE 3:1.
3. PLACE WOVEN GEOTEXTILE ALONG BOTTOM AND SIDE SLOPES TO CROWN OF PIPE, AND INSTALL ROCK TO 1' ABOVE PIPE CROWN ALONG BOTH SIDES OF CHANNEL.
4. RIP-RAP SHALL BE IN ACCORDANCE WITH WSDOT 9-13.1 OF THE WSDOT STANDARD SPECIFICATIONS.
5. IF THERE IS SCOURING AT THE OUTLET, PROTECT THE ERODED AREA BY INCREASING THE SIZE OF THE RIP RAP AREA.
6. REFER TO BMP C209 IN VOLUME II OF THE WESTERN WASHINGTON MANUAL FOR MORE INFORMATION.

N.T.S.

TEMPORARY OUTLET PROTECTION (RIP-RAP)

STANDARD DETAIL

CITY OF BATTLE GROUND
APPROVED

Mark Hennes 06/11/2018

CITY ENGINEER DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	9/15/10	RMJ	RMJ
2	3/13/17	CAS	KDU

EC-6.03