NOTES:

1. IF BIOSWALE IS INSTALLED DURING A PERIOD OF WET WEATHER (OCT 1–APRIL 30), BIOSWALE SHALL BE ESTABLISHED BY SODDING. SINCE SOD IS NOT AVAILABLE IN RECOMMENDED GRASSES, IT SHOULD BE OVER SOWN WITH A RECOMMENDED MIX AT THE BEGINNING OF THE GROWING SEASON. IT IS RECOMMENDED TO INSTALL A SOD THAT IS A MIX OF CREEPING FESCUE AND HARD & SHEEP FESCUES.
2. FLOW SPREADERS SHALL BE INSTALLED AT SWALE MIDPOINT FOR SHORT SWALE LENGTHS OF +– 100FT, AND AT A MAXIMUM INTERVAL OF 50'. THE SPREADER SHALL BE INSTALLED LEVEL AND ON CONTOUR., SEE STD. DETAIL ST–6.03.
3. THE DESIGN OF WATER QUALITY FACILITIES SHALL MEET THE STANDARD AS SET FORTH IN BGMC 18.250.
4. INSTALL MIRAFI 140N FILTER FABRIC OR EQUIVALENT ABOVE DRAIN ROCK.
5. UNDERDRAIN MUST INFILTRATE OR DRAIN FREELY TO AN ACCEPTABLE DISCHARGE POINT.
6. SOD SHALL BE LAID PERPENDICULAR TO SLOPE FROM BOTTOM TO TOP, WITH JOINTS STAGGERED.
7. SWALE SHALL HAVE 75% COVERAGE OF PROPER VEGETATION AS APPROVED BY THE CITY INSPECTOR PRIOR TO PAVING.
8. INSTALL FENCE AT PROPERTY LINE (℄).

BIOSWALE SECTION WITH UNDERDRAIN NOTES

STANDARD DETAIL

THE CITY OF BATTLE GROUND

CITY OF BATTLE GROUND
APPROVED

Mark Henery 06/11/2018

CITY ENGINEER DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	7/22/09	RMJ	RMJ
2	3/30/17	CAS	RMJ

ST–6.01B