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. THE DESIGN OF WATER QUALITY FACILITIES SHALL MEET THE STANDARD AS SET FORTH IN BGMC 18.250.
3. SOD SHALL BE LAID PERPENDICULAR TO SLOPE FROM BOTTOM TO TOP, WITH JOINTS STAGGERED.
4. SWALE LONGITUDINAL SLOPE: 1.5–2.5% (0.5% MIN.). UNDERDRAINS REQUIRED FOR SLOPES LESS THAN 1.5%, SEE STD. DETAIL ST–6.01.
5. FLOW SPREADERS REQUIRED FOR SLOPES GREATER THAN 2.5% OR FOR SWALES WHICH EXCEED 100' IN LENGTH. FLOW SPREADERS TO BE INSTALLED IN A MAXIMUM OF 50' INTERVALS. THE SPREADER SHALL BE INSTALLED LEVEL AND ON CONTOUR, SEE STD. DETAIL ST–6.03.
6. SWALE SHALL HAVE 75% COVERAGE OF PROPER VEGETATION AS APPROVED BY THE CITY INSPECTOR PRIOR TO PAVING.
7. INSTALL FENCE AT PROPERTY LINE (℄).

BIOSWALE SECTION 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	KDU

ST–6.00B