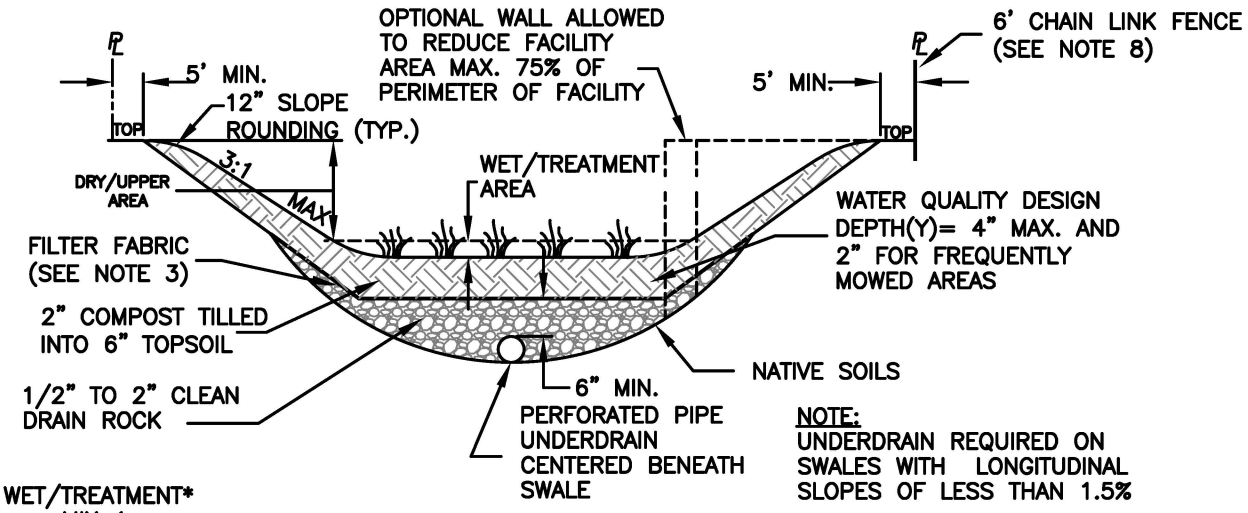


NOTE:
UNDERDRAIN REQUIRED ON SWALES WITH LONGITUDINAL SLOPES OF LESS THAN 1.5%

WET/TREATMENT*

MIX 1

TALL OR MEADOW FESCUE	75–80 PERCENT
SEASIDE/COLONIAL BENTGRASS	10–15 PERCENT
REDTOP	5–10 PERCENT

MIX 2

TALL FESCUE	60–70 PERCENT
SEASIDE/COLONIAL BENTGRASS	10–15 PERCENT
MEADOW FOXTAIL	10–15 PERCENT
ALSIKE CLOVER	6–10 PERCENT
MARSHFIELD BIG TREFOIL	1–5 PERCENT
REDTOP	1–6 PERCENT

APPLICATION RATE IS APPROX. 80 LBS/ACRE
*SEED MIX PER STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON, VOLUME V.

DRY/UPPER**

GROUNDCOVER

COMMON NAME	BOTANICAL NAME
KINNIKINNIK	ARCTOSTAPHYLOS UVA–URSI
EPIMEDIUM	EPIMEDIUM GRANDIFLORUM
CREEPING FORGET ME NOT	OMPHALODES VERNA
----------	EUONYMUS LANCEOLATA
YELLOW ROOT	XANTHORHIZA SIMPLISSIMA
----------	GENISTA
WHITE LAWN CLOVER	TRIFOLIUM REPENS
WHITE SWEET CLOVER	MELILOTUS ALBA
----------	RUBUS CALYCINOIDES
STRAWBERRY	FRAGARIA CHILOENSIS
BROADLEAF LUPINE	LUPINUS LATIFOLIUS

GRASSES (DROUGHT–TOLERANT, MINIMUM MOWING)

COMMON NAME	BOTANICAL NAME
DWARF TALL FESCUES	FESTUCA SPP. (E.G., MANY MUSTANG, SILVERADO)
HARD FESCUE	FESTUCA OVINA DURIUSCULA (E.G., RELIANT, AURORA)
TUFTED FESCUE	FESTUCA AMETHYSTINE
BUFFALO GRASS	BUCHLOE DACTYLOIDES
RED FESCUE	FESTUCA RUBRA
TALL FESCUE GRASS	FESTUCA ARUNDINACEA
BLUE OATGRASS	HELICTOTRICHON SEMPERVIRENS

APPLICATION RATE IS APPROX. 80 LBS/ACRE
**GROUNDCOVER & GRASSES PER STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON, VOLUME V.

BIOSWALE SECTION WITH UNDERDRAIN

STANDARD DETAIL

CITY OF BATTLE GROUND
APPROVED

Mark Henry 06/11/2018

CITY ENGINEER DATE

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

ST–6.01A