

NOT FOR
CONSTRUCTION

10' O.C. MIN. EPIC TRENCH SEPARATION (TYP.)

2"-6" DEPRESSION

DOWNSLOPE SOIL BERM
(TYP.) TO EQUAL
EXCAVATION OF EPIC
TRENCH VOLUME.

14" MIN.

16" MIN.

10" MIN.

2"

EPIC APPROVED VEGETATION (TYP.)

30° BASE SLOPE

4oz NON-WOVEN
GEOTEXTILE INSTALLED
BELOW EPDM LINER

FIRESTONE 45 MIL EPDM LINER

24" MIN.

14" MIN. OF EPIC APPROVED
MEDIUM WASHED SAND
(ASTM F2396)

OUTLET DRAIN PIPE Ø TBD BASED ON
HYDROLOGICAL CALCULATIONS TBD
INCLUDING SLOPE SURFACE AREAS
AND ANY RECEIVING HARDSCAPE
SURFACE AREAS.

EPIC CHAMBER

2" NON-PRESSURIZED
PIPE CONNECTION

2" OF EPIC APPROVED WASHED 1/4"
MINUS AGGREGATE (ASTM C33 No.89)

DISCLAIMER:

THE INFORMATION CONTAINED IN THIS DETAIL IS PROVIDED FOR THE CONVENIENCE OF THE USER AND DOES NOT TAKE PLACE OF CONSTRUCTION PLANS AND/OR SPECIFICATIONS. EPIC CANNOT BE HELD RESPONSIBLE FOR THE USE OR MISUSE OF THIS INFORMATION. WE RECOMMEND YOU CONTACT US FOR FURTHER DESIGN ASSISTANCE.

THIS DETAIL IS FOR CONCEPT PURPOSES ONLY AND DOES NOT IMPLY ANY ACTUAL DESIGN OR ENGINEERING HAS BEEN COMPLETED. ENGINEERING MODELING WILL NEED TO BE PERFORMED TO DETERMINE PROPER HYDROLOGICAL AND STRUCTURAL REQUIREMENTS AND COMPONENTS INCLUDING SAND AND AGGREGATE.

ALL MATERIALS ARE SUBJECT TO APPROVAL BY EPIC.

WATER MANAGEMENT APPLICATION
SLOPED EROSION CONTROL - STANDARD DETAIL
NOT TO SCALE

DRAWN BY
TS
CHECKED BY
DRL

DRAWING NO.
WMA 7A
DATE
02-01-09
REVISION DATE