



PLACE FILTERBAG ON DENSE MATURE GRASS OR ON AN AGGREGATE BASE (COARSE AGGREGATE ONLY) CONFORMING TO SECTION 1081.13 OF THE STANDARD SPECIFICATIONS

ENSURE THAT RUNOFF FROM THE BAG LOCATION IS PREVENTED FROM CAUSING EROSION BY GRASS, STONE, OR GEOTEXTILE LINING OF DISCHARGE CHANNEL.

REMOVE SILT WHEN BAG IS HALF FULL OR MORE OFTEN IF RECOMMENDED BY THE MAUNFACUTURER. DISPOSE OF SILT BY TRANSPORTING THE FILLED BAG TO DISPOSAL AREA. SLIT THE BAG, BLEND SILT INTO EXISTING TOPOGRAPHY, SEED AND MULCH

MAINTAIN EXTRA FILTER BAGS ON SITE. REPLACE DAMAGED BAGS PROMPTLY.

TYPICAL FLOW RATE: 10 GPM x W x L

FIGURE S1. SEDIMENT FILTER BAG

NOTE: DEWATERING SYSTEM DETAILS SHALL BE USED IN CONJUNCTION WITH THE PROJECT SPECIAL PROVISIONS.

COMPANY NAME: HRGreen.com
 PROJECT CONTACT: SPernol
 CLIENT: HRGreen.com
 DATE PLOTTED: 7/19/2011 3:04:03 PM
 PLOT DRIVER: standard-trans.tbl
 PEN TABLE: standard-trans.tbl



USER NAME = SPernol	DESIGNED -	REVISED -
PLOT SCALE = N/A	CHECKED -	REVISED -
PLOT DATE = 7/19/2011	DATE - 7/19/11	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DEWATERING SYSTEM DETAILS SCOUR COUNTERMEASURES	
SCALE: N/A	SHEET NO. 4 OF 5 SHEETS
STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2010-077-1	VAR.	21	20
FED. ROAD DIST. NO.			CONTRACT NO. 60L65	
ILLINOIS FED. AID PROJECT				