

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 MANUFACTURER. 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.

FILE NAME = 0168J85-shr-details2.dgn PLOT DATE = 5/18/2010	 CHRISTIAN-ROGE & ASSOCIATES, INC. ENGINEERS-PLANNERS-SURVEYORS 211 WEST WACKER DRIVE CHICAGO, ILLINOIS 60606 PHONE: (312)372-2023 FAX: (312)372-5274	DESIGNED - G.F.L.	REVISED - APRIL 28, 2010	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DEWATERING SYSTEM DETAILS SCOUR COUNTERMEASURES - VARIOUS LOCATIONS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - J.V./K.R.K.	REVISED -		VAR.	2009-106 I	COOK/WILL	24	23		
		CHECKED - G.F.L.	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			
		DATE - DECEMBER 2009	REVISED -								