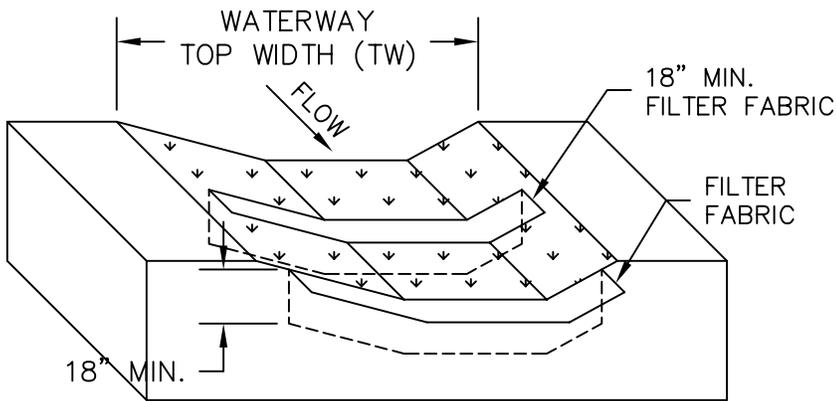
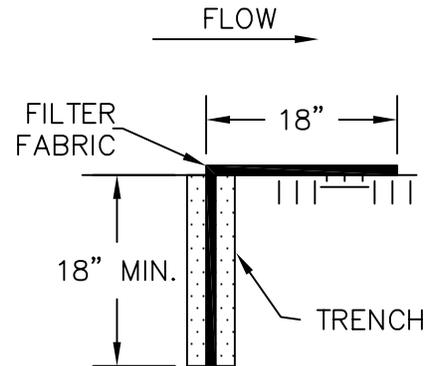


FABRIC BARRIERS FOR WATERWAYS

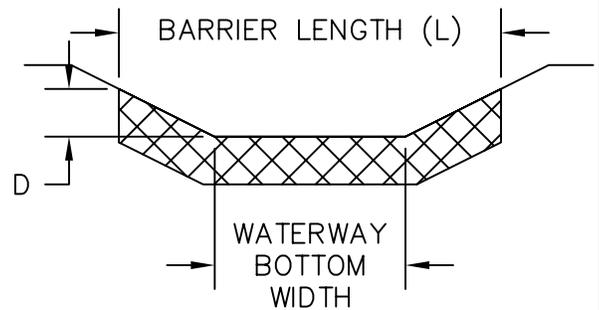
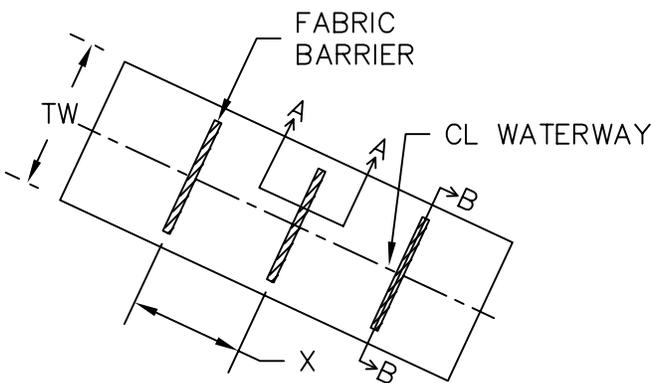


PLAN VIEW

SECTION A-A



SECTION B-B



WATERWAY NUMBER			
FROM STATION			
TO STATION			
BARRIER DEPTH (D)			
BARRIER SPACING (X)			
BARRIER LENGTH (L)			

NOTES

FABRIC BARRIERS ARE 36" WIDE WITH 18" OF THE FABRIC BURIED AND ANCHORED WITH COMPACTED SOIL. LAY THE REMAINING 18" OF FABRIC DOWN THE WATERCOURSE IN THE DIRECTION OF THE WATER FLOW. AFTER INSTALLATION, COMPACT THE TRENCH WITH REAR TRACTOR TIRE. THE GEOTEXTILE SHALL MEET THE REQUIREMENTS OF NRCS MATERIAL SPEC. MN-592, CLASS III NON-WOVEN GEOTEXTILE (AMOCO 4545 OR EQUAL AS APPROVED BY NRCS REPRESENTATIVE). BARRIERS NEED TO BE COMPLETED WITHIN 14 DAYS AFTER CONSTRUCTION CHECK-OUT. IT IS RECOMMENDED THAT INSTALLATION BE DONE AFTER SEEDING.

QUANTITIES

FILTER FABRIC _____ LN. FT.

Owner _____	
Location _____ Sec. _____ T. _____ N R. _____ W _____ County, Minnesota	
U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE	
Designed by _____	Date _____ Approved by _____
Drawn _____	Title _____
Traced _____	Date 4/04
Checked _____	Sheet No. 1 of 2 Drawing No. MN-ENG-406

