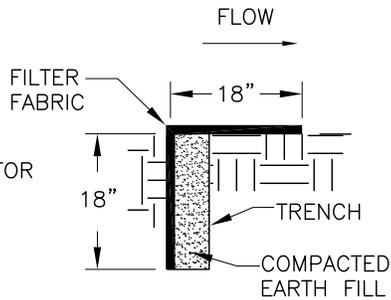
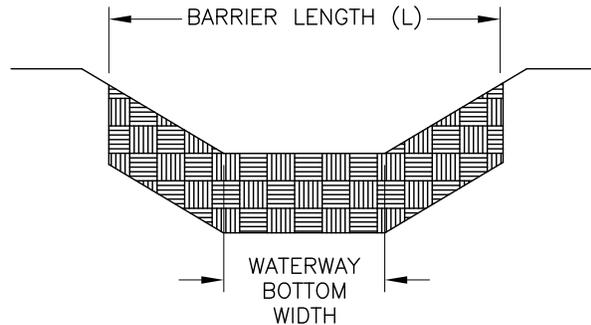


PLAN VIEW

SEE NOTE 2 FOR  
INSTALLATION  
DETAILS.



SECTION A-A



SECTION B-B

FABRIC BARRIER SPACING	
WATERWAY GRADE (%)	MINIMUM SPACING (FT.)
0-1.5	100
1.5-3.0	75
>3.0	50

NOTES:

1. FABRIC BARRIERS ARE 36 INCHES WIDE WITH 18 INCHES OF THE FABRIC BURIED AND ANCHORED WITH COMPACTED SOIL. THE REMAINING 18 INCHES OF FABRIC ARE LAID DOWN THE WATER COURSE IN THE DIRECTION OF WATER FLOW.
2. TO INSTALL, PLACE THE FABRIC AGAINST THE UPSTREAM WALL OF THE TRENCH. BACKFILL THE TRENCH IN HAND COMPACTED 6 INCH LIFTS. LAY 18 INCH FABRIC FLAP DOWNSTREAM.
3. THE GEOTEXTILE SHALL MEET THE REQUIREMENTS OF WCS 13, CLASS III NON-WOVEN GEOTEXTILE.
4. IT IS RECOMMENDED THAT INSTALLATION BE DONE AFTER SEEDING.

WATERWAY NUMBER \_\_\_\_\_

FROM STATION \_\_\_\_\_

TO STATION \_\_\_\_\_

BARRIER SPACING (X) \_\_\_\_\_

BARRIER LENGTH (L) \_\_\_\_\_

NUMBER OF BARRIERS \_\_\_\_\_



United States  
Department of  
Agriculture

Natural Resources  
Conservation Service

FABRIC BARRIERS FOR  
WATERWAYS

CLIENT: \_\_\_\_\_

COUNTY: \_\_\_\_\_

Date \_\_\_\_\_

Designed \_\_\_\_\_

Drawn \_\_\_\_\_

Checked \_\_\_\_\_

Approved \_\_\_\_\_

Drawing Name  
WI-402F

Date  
07/14

Sheet of