

FABRIC CHECKS FOR WATERWAYS

FABRIC CHECK SPACING (FT.)

WATERWAY GRADE %	MAXIMUM SPACING FT.
0 - 1.5	100
1.5 - 3.0	75
> 3.0	50

FABRIC QUANTITIES PER CHECK IN SQUARE YARDS

CHECK LENGTH (FT.)	15	18	21	24	27	30	33	36	39
FABRIC QUANTITY (SQ. YDS)	4.2	5.0	5.8	6.7	7.5	8.3	9.2	10.0	10.8

FILTER FABRIC SPECIFICATION

1. Openings in filter fabric shall be equal to or smaller than the openings in a #40 sieve (0.42mm).
2. Filter fabric shall have a tear strength in excess of 50 pounds.

REFERENCE

Project _____
 Designed _____ Date _____
 Checked _____ Date _____
 Approved _____ Date _____



Natural Resources Conservation Service

NRCS

STANDARD DWG. NO.

IL-542

SHEET 2 OF 2

DATE 8-17-94