



Notes:

1. Geotextile shall meet the NE-95 Geotextile Construction Specification: Type-Nonwoven, Class 3, 2, or 1.
2. Geotextile fabric checks shall be installed according to the TYPICAL SECTION shown or with a mechanical device (fabric plow) specifically designed for geotextile installation.
3. Compact the geotextile trench in six inch lifts, ensuring the top of the trench is level with the surrounding ground surface. Density of the compacted earthfill shall be equal or greater than that of the surrounding soil.

Geotextile Fabric Check Data							
Waterway Number	Start Station	End Station	Check Spacing (X)	No. of Checks	Geotextile Length (Section A-A)	Total (lin.ft.)	Total (sq.yd.)
TOTALS:							

<u>Waterway Grade</u>	<u>Maximum Spacing between Checks</u>	
0 to 1.5 percent	100 Feet	
1.5 to 3.0 percent	75 Feet	
Greater than 3 percent	50 Feet	

NEBRASKA STANDARD DRAWING
NE400-10-003
Adapted from IA drawing nrcs142p2_011585.dwg (1508)
DATE: August 2016 | Page 1 OF 1



TRAPEZOIDAL FILTER FABRIC CHECK

Owner: _____

Location: Sec. _____, T _____, R _____
_____ County, Nebraska

Designed _____ Date _____

Drawn _____

Checked _____

Approved _____

File Name _____

Drawing Name
NE400-10-003

Sheet _____ of _____