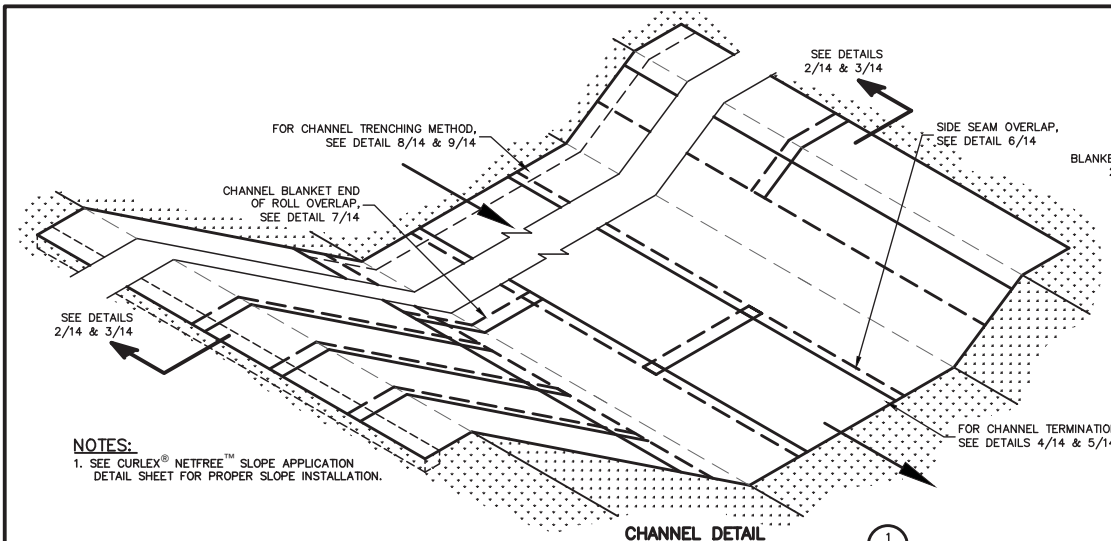
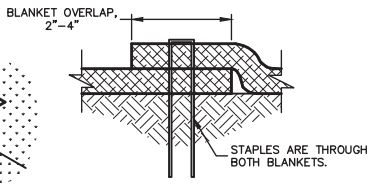
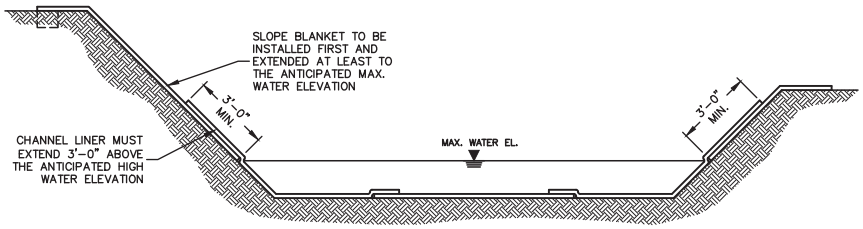


NOTES:
1. SEE CURLEX® NETFREE™ SLOPE APPLICATION DETAIL SHEET FOR PROPER SLOPE INSTALLATION.

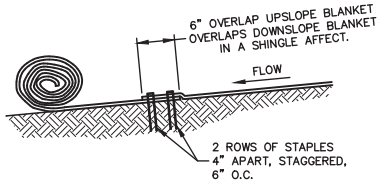
CHANNEL DETAIL 1/14
NO SCALE



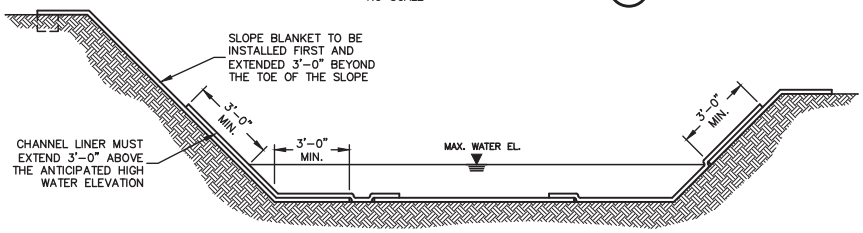
SIDE SEAM OVERLAP STAPLE DETAIL 6/14
NO SCALE



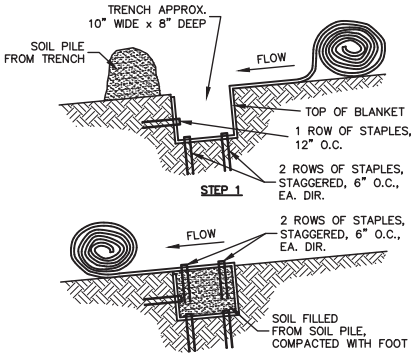
CHANNEL INSTALLATION METHOD "A" 2/14
NO SCALE



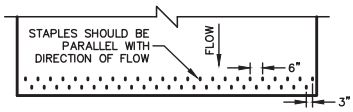
CHANNEL BLANKET END OF ROLL OVERLAP 7/14
NO SCALE



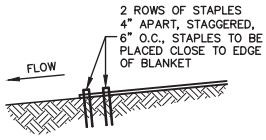
CHANNEL INSTALLATION METHOD "B" 3/14
NO SCALE



CHANNEL TRENCHING METHOD "A" 8/14
NO SCALE



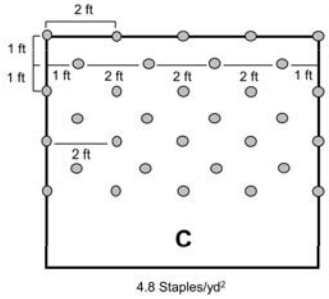
CHANNEL TERMINATION PLAN 4/14
NO SCALE



CHANNEL TERMINATION 5/14
NO SCALE

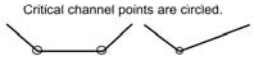
Curlex® NetFree™ Staple Pattern Guide

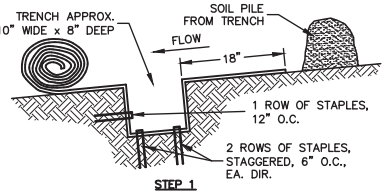
Application	Channel
	≤ 1.0 lb/ft² (48 Pa) Shear Stress
	≤ 3.0 ft/sec (0.9 m/sec) Velocity
Staple Pattern	C

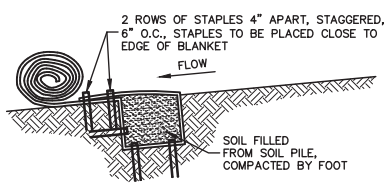


4.8 Staples/yd²

Notes:
1. Recommended staples are a minimum 4 in long 100% biodegradable E-Staple®, as provided by American Excelsior Company, for cohesive soils and 6 in long 100% biodegradable E-Staple®, as provided by American Excelsior Company, for non-cohesive soils.
2. Staples shall be placed on a stitch line and for best results insert staples so heads are parallel to the flow of water.
3. Adjust staple pattern so staples are placed in critical channel points (e.g. slope interface, channel bottom) as illustrated below:







CHANNEL TRENCHING METHOD "B" 9/14
NO SCALE

American Excelsior Company®
Earth Science Division

AMERICAN EXCELSIOR COMPANY ARLINGTON, TEXAS	SHEET DESCRIPTION CURLEX® NETFREE™ CHANNEL APPLICATION DETAIL	DATE 5/8/17 SCALE NONE	DRAWN BY PROJECT NO. SHEET NO. 14