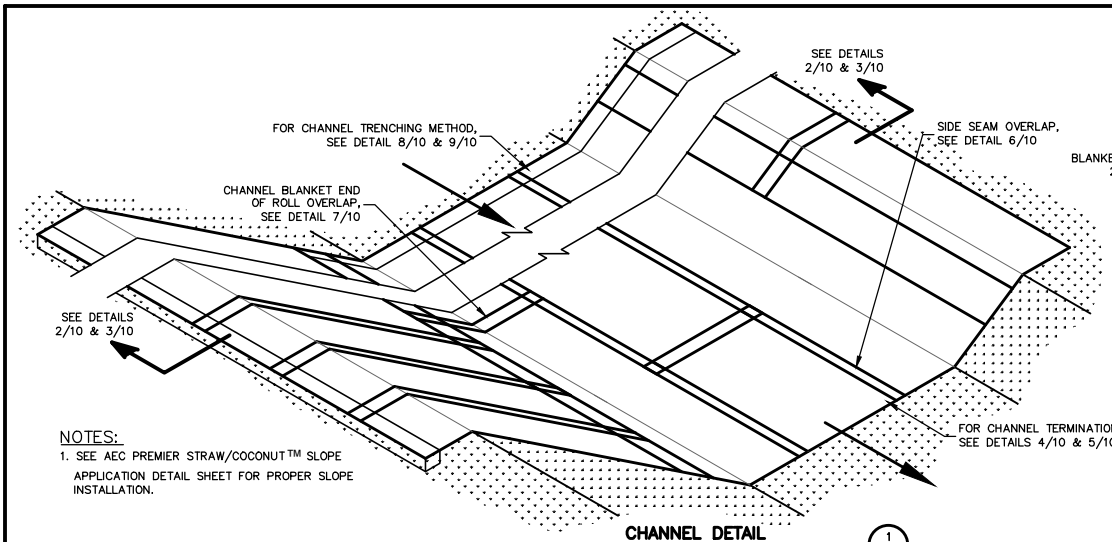
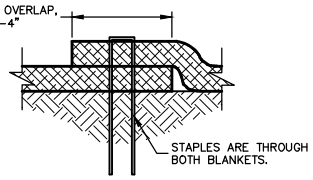


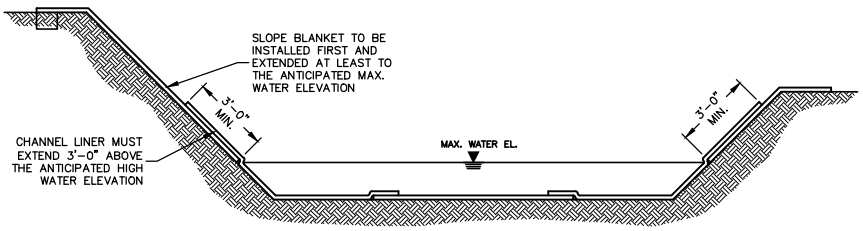
NOTES:

1. SEE AEC PREMIER STRAW/COCONUT™ SLOPE APPLICATION DETAIL SHEET FOR PROPER SLOPE INSTALLATION.

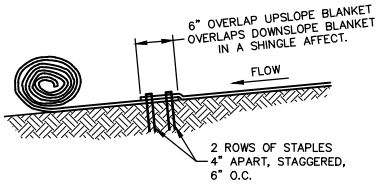
CHANNEL DETAIL 1/10
NO SCALE



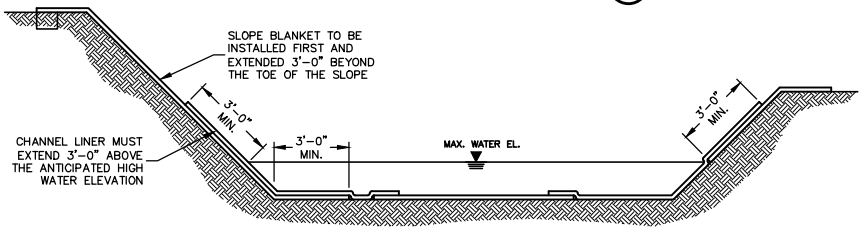
SIDE SEAM OVERLAP STAPLE DETAIL 6/10
NO SCALE



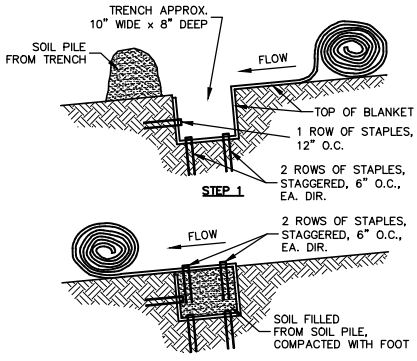
CHANNEL INSTALLATION METHOD "A" 2/10
NO SCALE



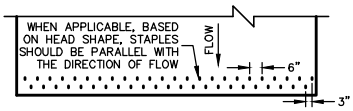
CHANNEL BLANKET END OF ROLL OVERLAP 7/10
NO SCALE



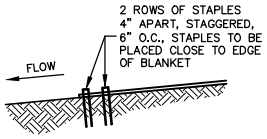
CHANNEL INSTALLATION METHOD "B" 3/10
NO SCALE



CHANNEL TRENCHING METHOD "A" 8/10
NO SCALE



CHANNEL TERMINATION PLAN 4/10
NO SCALE



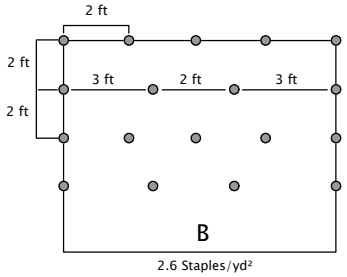
CHANNEL TERMINATION 5/10
NO SCALE

AEC Premier Straw/Coconut™ Staple Pattern Guide

For 8 ft wide AEC Premier Straw/Coconut Erosion Control Blankets

Application	Channel
	≤ 2.0 lb/ft² (96 Pa) Shear Stress ≤ 8.5 ft/sec (2.6 m/sec) Velocity
Staple Pattern	B

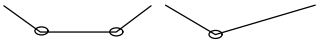
● = Staple Placement

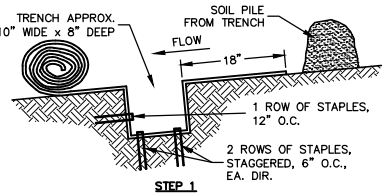


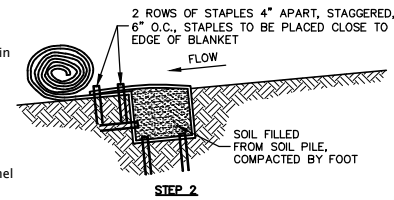
Notes:

1. Recommended staples are minimum 4 in biodegradable E-Staple®, as provided by American Excelsior Company, or 6 in wire for cohesive soils and 6 in biodegradable E-staple®, as provided by American Excelsior Company, or 8 in wire for non-cohesive soils.
2. For best results, insert staples so heads are parallel to the flow of water.
3. For additional pull-out resistance, consider using TL-TA2 Gripple twist anchors for tough/cohesive soils or TL-TA1 Gripple twist anchors for moderate/non-cohesive soils.
4. Adjust staple pattern so staples are placed in critical channel points (e.g. slope interface, channel bottom) as illustrated below:

Critical channel points are circled.







CHANNEL TRENCHING METHOD "B" 9/10
NO SCALE

American Excelsior Company®
Earth Science Division

AMERICAN EXCELSIOR COMPANY ARLINGTON, TEXAS	SHEET DESCRIPTION AEC PREMIER STRAW/COCONUT™ CHANNEL APPLICATION DETAIL	DATE 11/22/23 SCALE NONE	DRAWN BY PROJECT NO. SHEET NO. 10