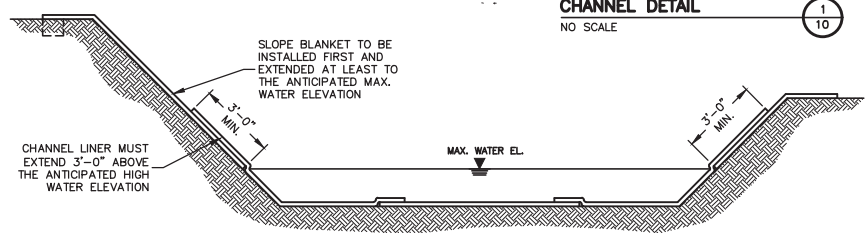
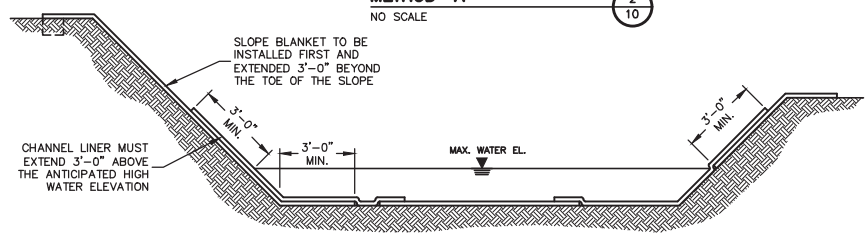


NOTES:
 1. SEE TriNet® STRAW/COCONUT SLOPE APPLICATION DETAIL SHEET FOR PROPER SLOPE INSTALLATION.

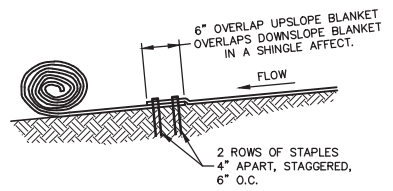
SIDE SEAM OVERLAP STAPLE DETAIL
 NO SCALE (6/10)



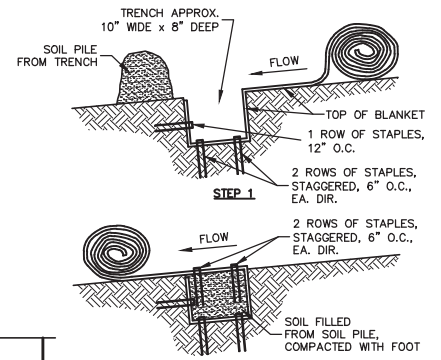
CHANNEL INSTALLATION METHOD "A"
 NO SCALE (2/10)



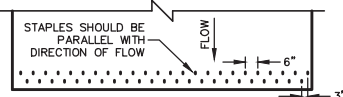
CHANNEL INSTALLATION METHOD "B"
 NO SCALE (3/10)



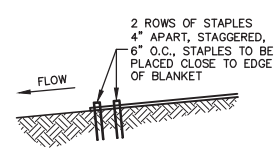
CHANNEL BLANKET END OF ROLL OVERLAP
 NO SCALE (7/10)



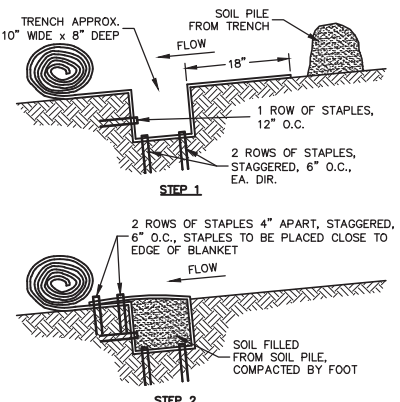
CHANNEL TRENCHING METHOD "A"
 NO SCALE (8/10)



CHANNEL TERMINATION PLAN
 NO SCALE (4/10)



CHANNEL TERMINATION
 NO SCALE (5/10)



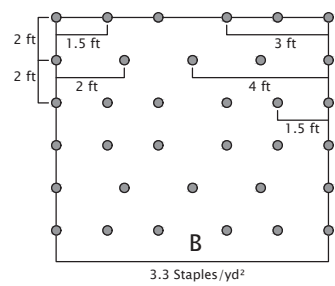
CHANNEL TRENCHING METHOD "B"
 NO SCALE (9/10)

TriNet® Straw/Coconut Turf Reinforcement Mat (TRM) Staple Pattern Guide

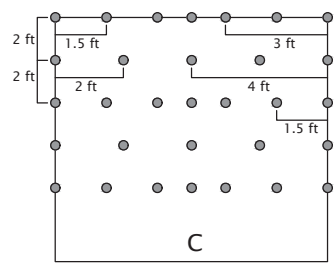
For 8 ft wide TriNet TRM
 Adjust horizontal staple spacing for 16ft wide TRM

Application	Channel	
	≤ 3.0 lb/ft ² (144 Pa) Shear Stress ≤ 12.0 ft/sec (3.66 m/sec) Velocity	≤ 10 lb/ft ² (479 Pa) Shear Stress ≤ 15.0 ft/sec (4.57 m/sec) Velocity
Staple Pattern	B	C

● = Staple Placement

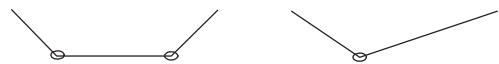


3.3 Staples/yd²



3.7 Staples/yd²

- Notes:**
- For cohesive soil use a 6 in wire staple and for non-cohesive soil use an 8 in wire staple.
 - For best results insert staples so heads are parallel to the flow of water.
 - Adjust staple pattern so staples are placed in critical channel points (e.g. slope interface, channel bottom) as illustrated below.



AMERICAN EXCELSIOR COMPANY
 ARLINGTON, TEXAS

SHEET DESCRIPTION
 TriNet® STRAW/COCONUT
 CHANNEL APPLICATION DETAIL

DATE 12/06/18	DRAWN BY
SCALE NONE	PROJECT NO.
	SHEET NO. 33