



EROSION CONTROL  
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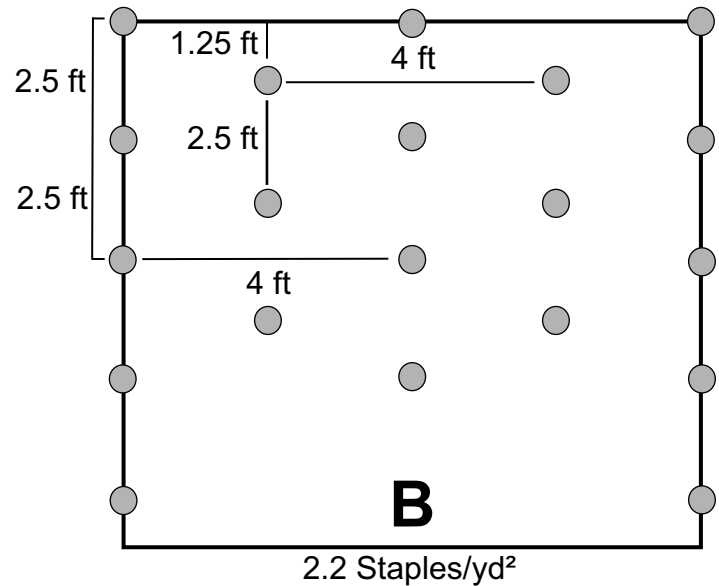
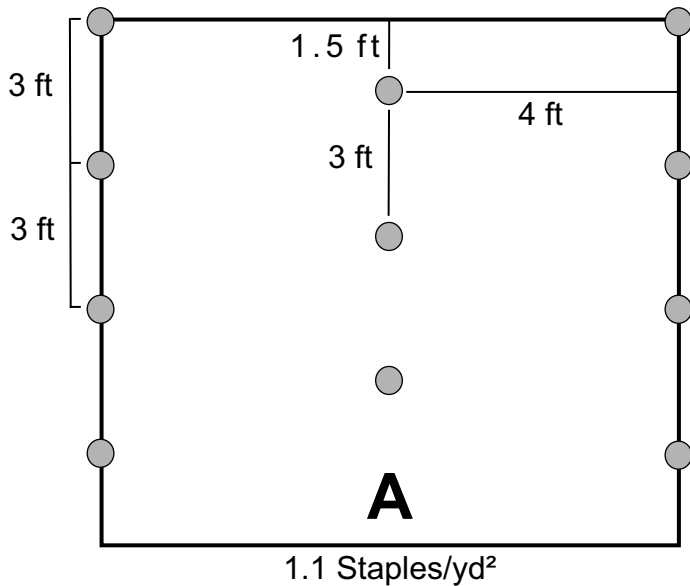


## AEC Premier Coconut™ Staple Pattern Guide

For 8 ft wide AEC Premier Coconut Erosion Control Blankets

Application	Slope		Channel
	≤ 3H:1V	≤ 1H:1V	≤ 2.25 lb/ft <sup>2</sup> (108 Pa) Shear Stress ≤ 9.0 ft/sec (2.7 m/sec) Velocity
Staple Pattern	A	B	B

● = Staple Placement



### Notes:

1. Recommended staples are a minimum 4 in biodegradable E-Staple<sup>®</sup>, as provided by American Excelsior Company, or 6 in wire for cohesive soils and 6 in biodegradable E-Staple<sup>®</sup>, 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.

