



EROSION CONTROL
TECHNOLOGY COUNCIL
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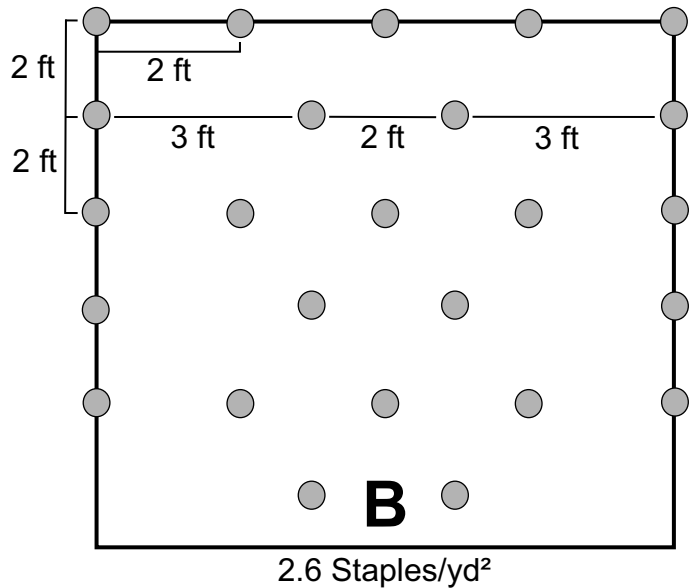
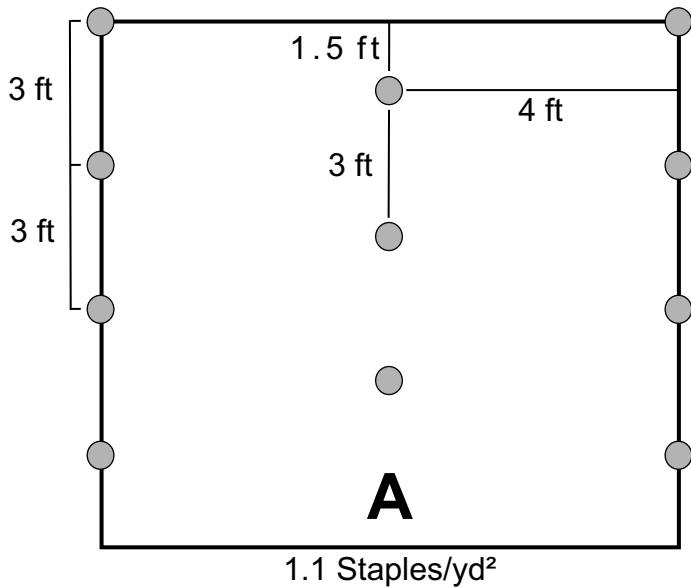


AEC Premier Straw/Coconut™ Staple Pattern Guide

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

Application	Slope		Channel
	≤ 3H:1V	≤ 1.5H:1V	≤ 2.0 lb/ft ² (96 Pa) Shear Stress ≤ 8.5 ft/sec (2.6 m/sec) Velocity
Staple Pattern	A	B	B

● = Staple Placement



Notes:

1. Recommended staples are a 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. 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.

