

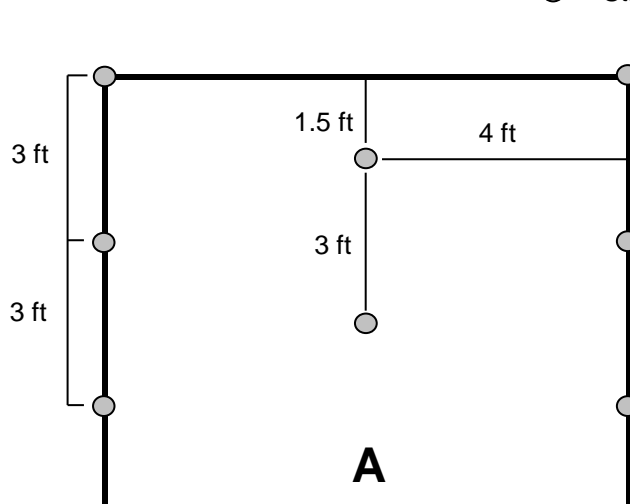


AEC Premier Straw/CoconutTM Staple Pattern Guide

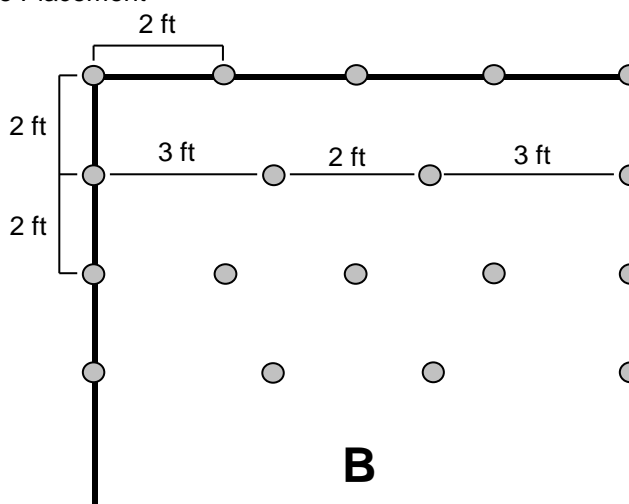
For 8 ft wide AEC Premier Straw/Coconut Erosion Control Blankets

Application	Slope		Channel
	$\leq 3H:1V$	$\leq 1.5H:1V$	$\leq 2.0 \text{ lb/ft}^2$ (96 Pa) Shear Stress $\leq 8.5 \text{ ft/sec}$ (2.6 m/sec) Velocity
Staple Pattern	A	B	B

● = Staple Placement



1.1 Staples/yd²



2.6 Staples/yd²

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.

