



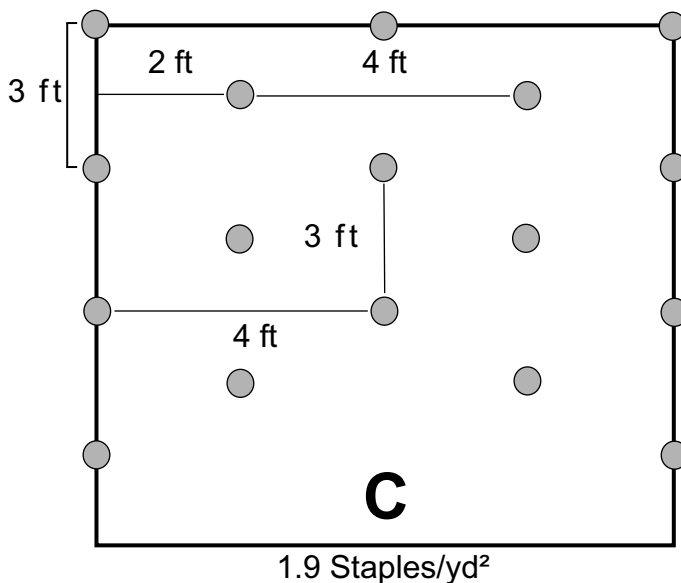
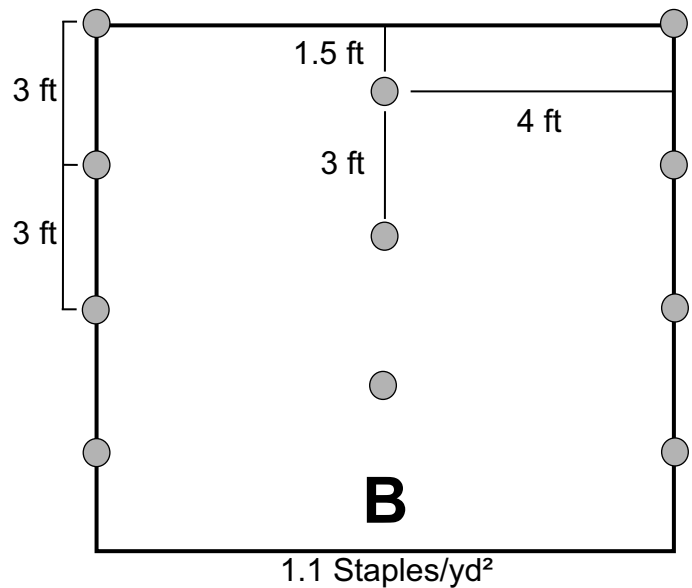
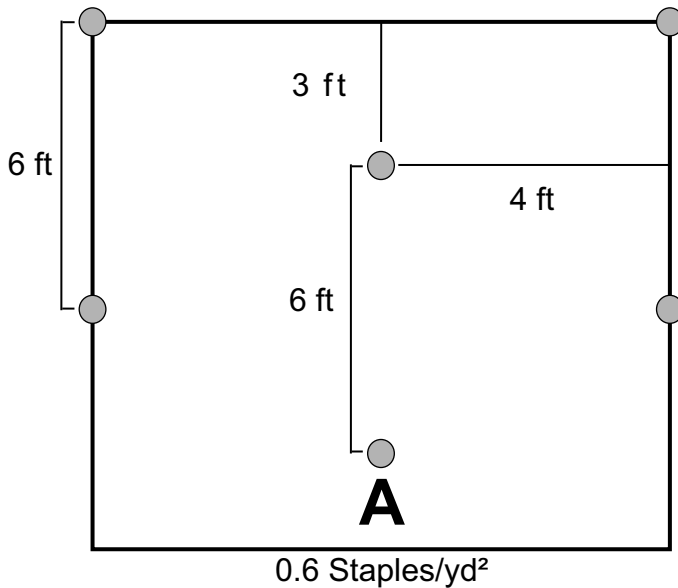
Curlex® Staple Pattern Guide

For 8 ft wide Curlex Erosion Control Blankets

Adjust horizontal staple spacing for 4 ft and 16 ft wide Curlex Erosion Control Blankets

Application	Slope			Channel
	$\leq 4H:1V$	$\leq 3H:1V$	$\leq .5H:1V$	$\leq 10.0 \text{ lb/ft}^2$ (480 Pa) Shear Stress $\leq 17 \text{ ft/sec}$ (5.2 m/sec) Velocity
Staple Pattern	A	B	C	C

● = 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. 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.

