









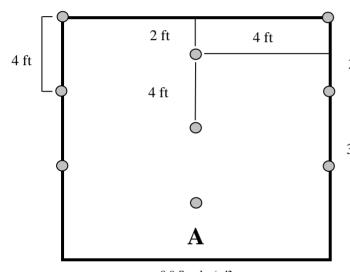


## Curlex® CL Staple Pattern Guide

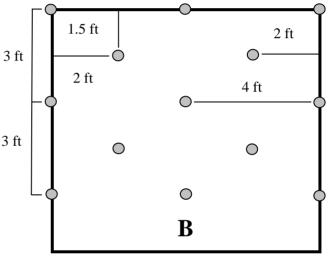
For 8 ft wide Curlex Erosion Control Blankets Adjust horizontal staple spacing for 4 ft and 16 ft wide Curlex Erosion Control Blankets

Application	Slope			Channel
	≤ 4H:1V	≤ 3H:1V	≤ 2H:1V	$\leq$ 1.80 lb/ft <sup>2</sup> (86 Pa) Shear Stress $\leq$ 7.3 ft/sec (2.2 m/sec) Velocity
Staple Pattern	A	В	C	С

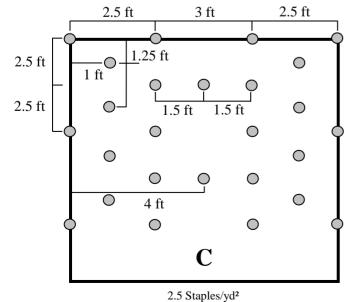
## O = Staple Placement



0.9 Staples/yd²



1.9 Staples/yd<sup>2</sup>



## **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 the water.
- 3. Adjust staple pattern so staples are placed in critical channel points (e.g. slope interface, channel bottom) as illustrated below:

Critical channel point are circled:

