



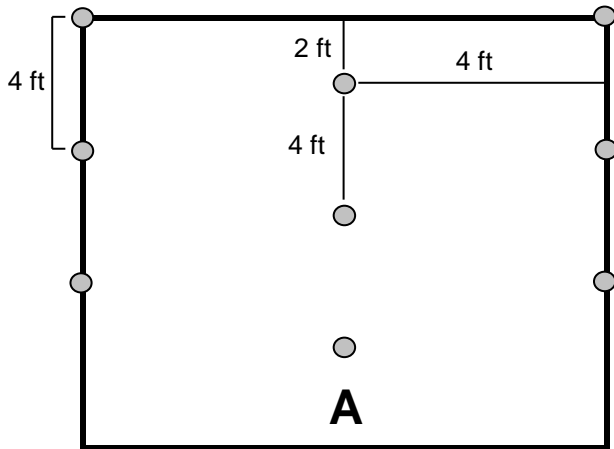
## Curlex® CL Staple Pattern Guide

For 8 ft wide Curlex Erosion Control Blankets

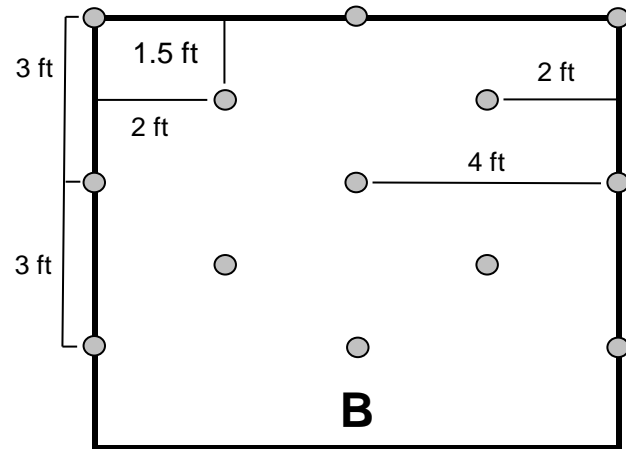
Adjust horizontal staple spacing for 4 ft and 16 ft wide Curlex Erosion Control Blankets

| Application    | Slope   |         |           | Channel<br>≤ 1.80 lb/ft <sup>2</sup> (86 Pa) Shear Stress<br>≤ 7.3 ft/sec (2.2 m/sec) Velocity |
|----------------|---------|---------|-----------|--|
|                | ≤ 4H:1V | ≤ 3H:1V | ≤ 1.5H:1V |  |
| Staple Pattern | A       | B       | C         | C  |

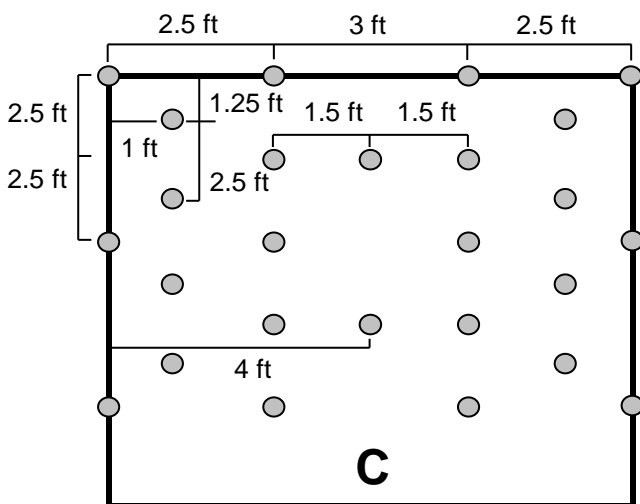
○ = Staple Placement



0.9 Staples/yd<sup>2</sup>



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



2.5 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 water.
3. Adjust staple pattern so staples are placed in critical channel points (e.g. slope interface, channel bottom) as illustrated

Critical channel points are circled.

