



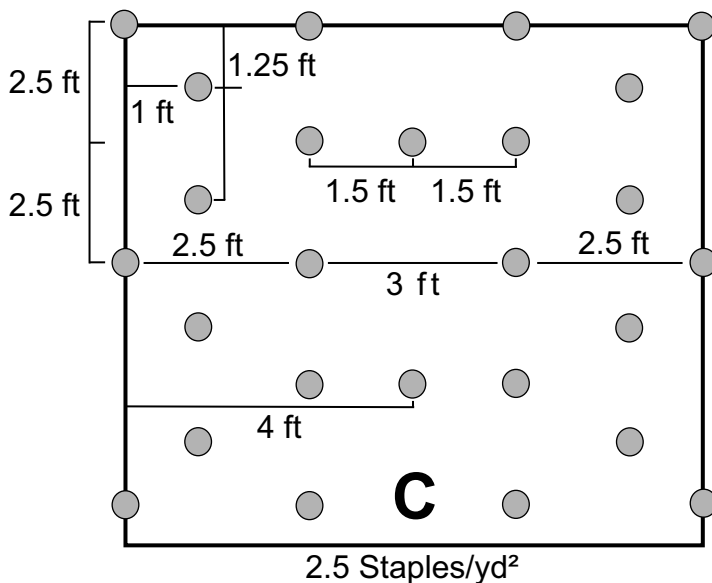
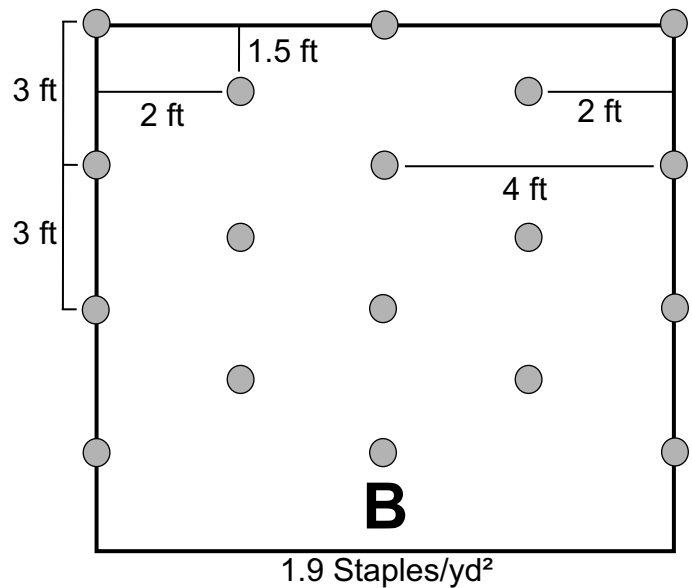
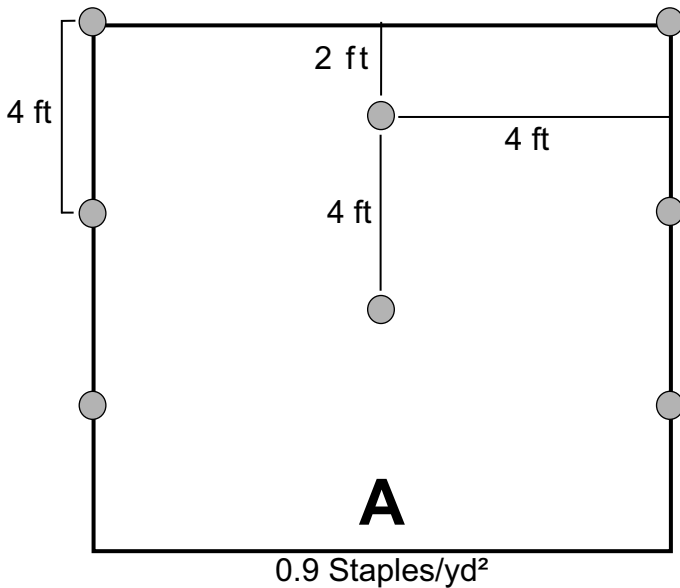
AEC Premier Straw® Staple Pattern Guide

For 8 ft wide AEC Premier Straw Erosion Control Blankets

Adjust horizontal staple spacing for 16 ft wide AEC Premier Straw Erosion Control Blankets

| Application | Slope | | | Channel |
|----------------|---------|---------|---------|--|
| | ≤ 4H:1V | ≤ 3H:1V | ≤ 2H:1V | |
| Staple Pattern | A | B | C | ≤ 1.75 lb/ft ² (84 Pa) Shear Stress ≤ 7.0 ft/sec (2.1 m/sec) Velocity 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. Adjust staple pattern so staples are placed in critical channel points (e.g. slope interface, channel bottom) as illustrated below:

