



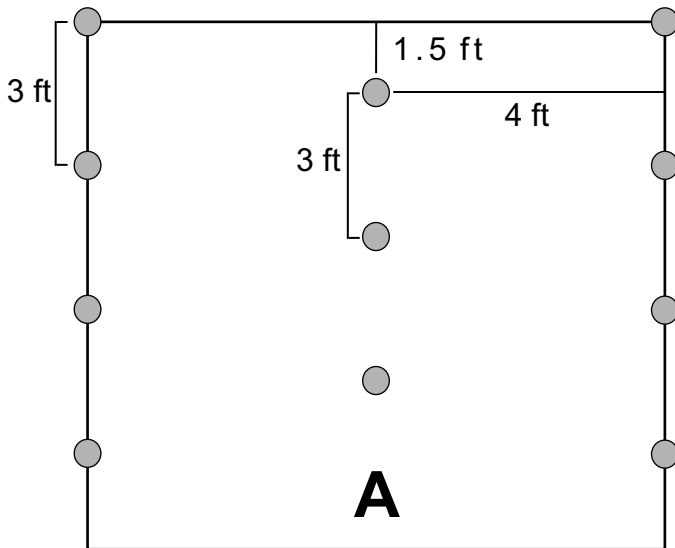
TriNet[®] Curlex[®] Turf Reinforcement Mat (TRM) Staple Pattern Guide

For 8 ft wide TriNet TRM

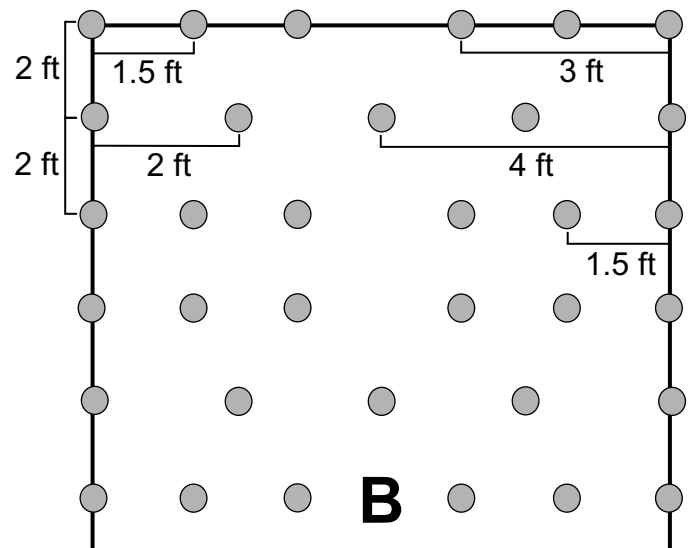
Adjust horizontal staple spacing for 16ft wide TRM

| Application | Slope | | Channel | |
|----------------|---------|----------|---|---|
| | ≤ 3H:1V | ≤ .5H:1V | ≤ 3.0 lb/ft ² (144 Pa) Shear Stress ≤ 12.0 ft/sec (3.66 m/sec) Velocity | ≤ 13 lb/ft ² (622 Pa) Shear Stress ≤ 20.0 ft/sec (6.1 m/sec) Velocity |
| Staple Pattern | A | B | B | C |

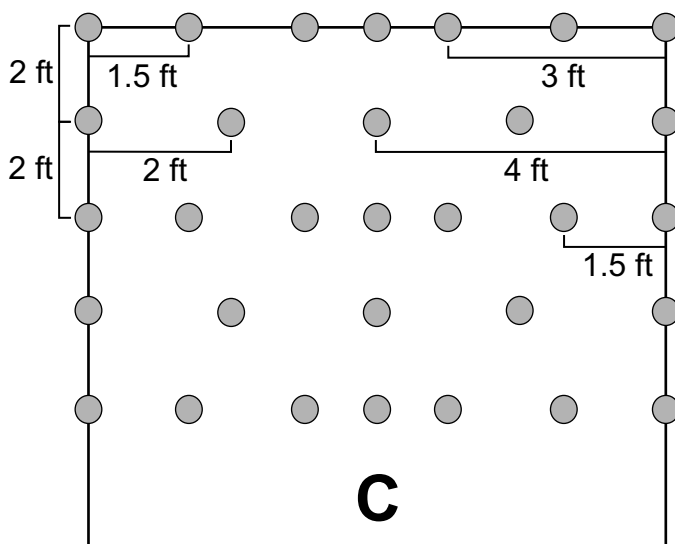
● = Staple Placement



1.2 Staples/yd²



3.3 Staples/yd²



3.7 Staples/yd²

Notes:

1. For cohesive soil use a 6 in wire staple and for non-cohesive soil use an 8 in wire staple.
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:

