



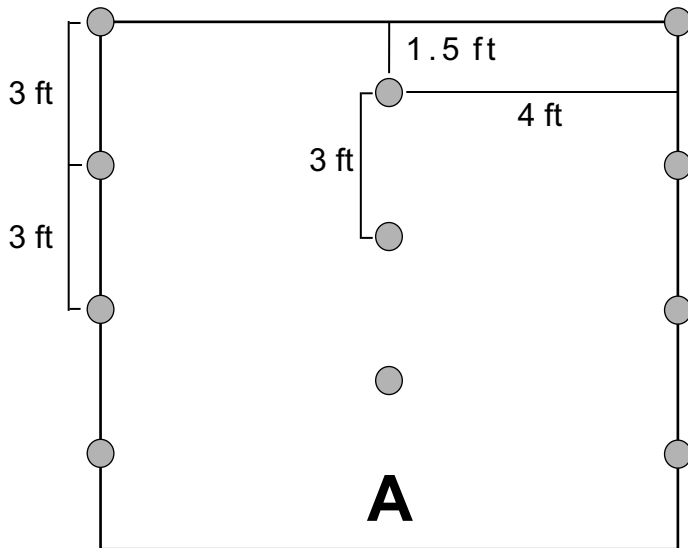
Recyclex[®] Turf Reinforcement Mat (TRM) Staple Pattern Guide

For 8 ft wide TRM

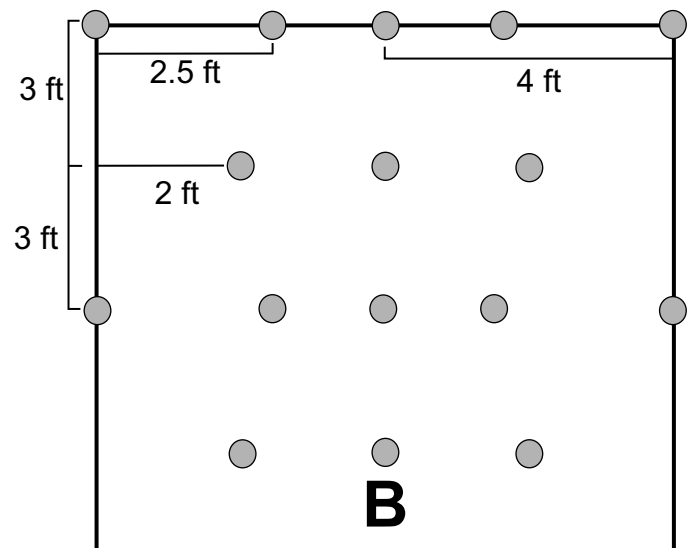
Adjust horizontal staple spacing for 16 ft wide TRM

Application	Slope		Channel	
	≤ 3H:1V	≤ .5H:1V	≤ 2.3 lb/ft ² (110 Pa) Shear Stress ≤ 10.0 ft/sec (3.0 m/sec) Velocity	≤ 10.0+ lb/ft ² (480+ Pa) Shear Stress ≤ 17.0+ ft/sec (5.2+ m/sec) Velocity
Staple Pattern	A	B	B	C

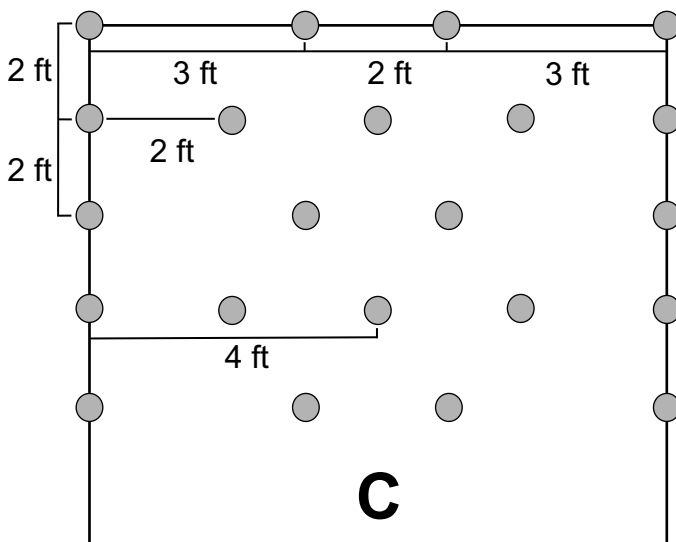
● = Staple Placement



1.1 Staples/yd²



1.6 Staples/yd²



4.0 Staples/yd²

Notes:

1. For cohesive soil, use a 6 in wire staple; 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:

