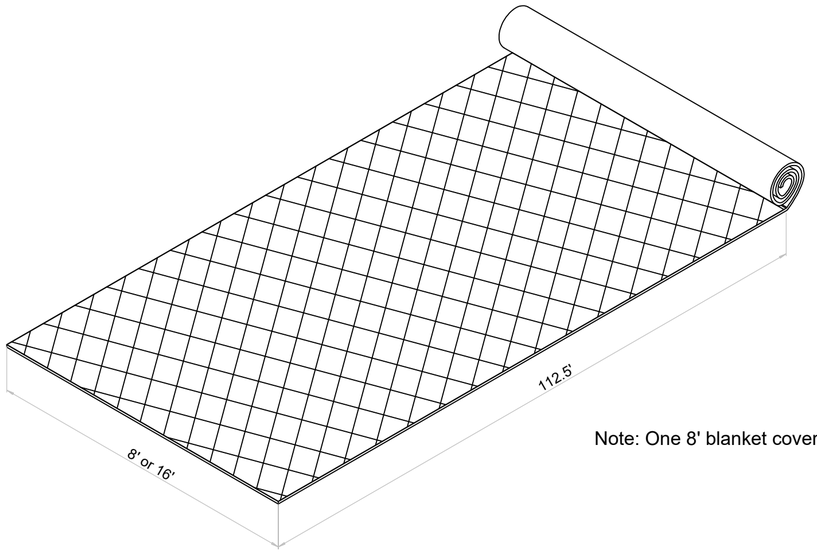
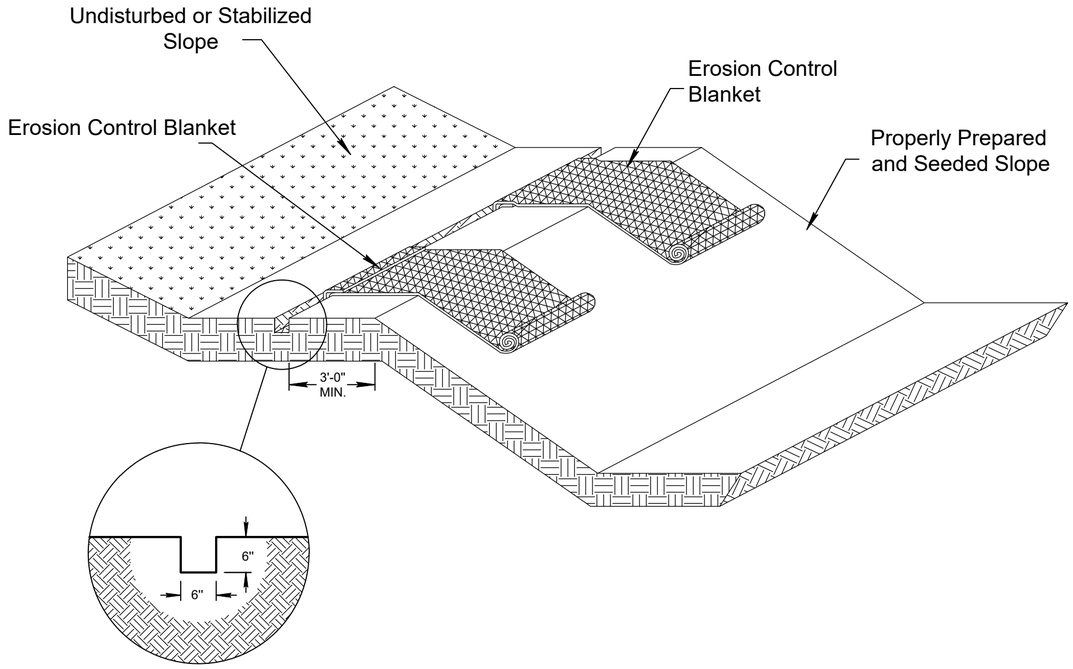
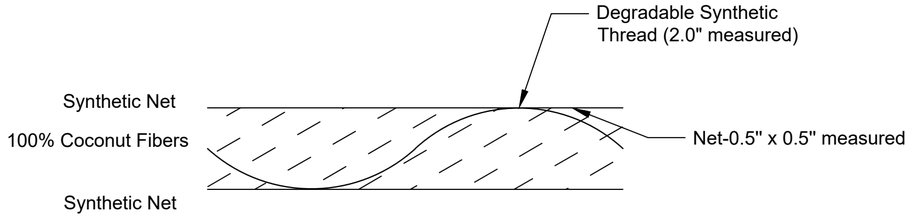



Note: One 8' blanket covers 83.61 m² or 100 yd²

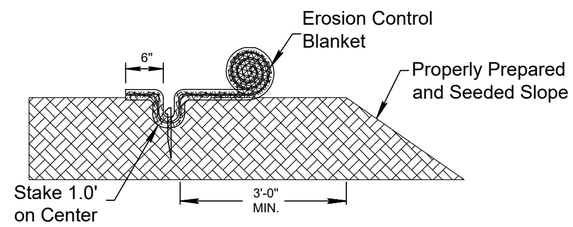
8'-Erosion Control Blanket Detail



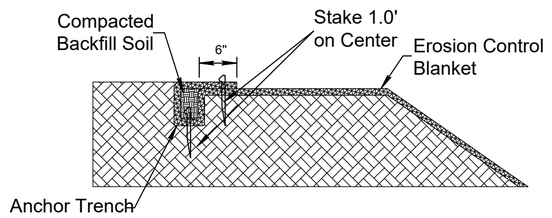

Trench Detail




BMP-SDNC Erosion Control Blanket Profile Detail




Note: recommended staking using BMP-STK06




Anchor Trench Detail

Note: recommended staking using BMP-STK06

Tested Specifications

| Tested Method | Tested Property | Tested Results |
|---|---|---|
| ASTM D6475 | Mass Per Unit Area | 9.50 oz/sq/yd \| 323 g/m² |
| ASTM D6818 | Tensile Strength | MD - 14.9 lb/in @ % 21.3<br>XD - 16.9 lb/in @ % 20.7 |
| ASTM D6525 | Thickness | 0.251 in<br>0.637 cm |
| ASTM D6567 | Light Penetration/Ground Cover | 18.4% |
| ASTM D1117 | Water Absorption | 207% |
| ASTM D7101 | Unvegetated Bench-Scale Rain Splash and Runoff | 50 mm (2 in.) / hr for 30 min. Soil Loss Ratio* = 39.68 C Factor: 0.025<br>100 mm (4 in.) / hr for 30 min.Soil Loss Ratio* = 36.12 C Factor: 0.028<br>150 mm (6 in.) / hr for 30 min. Soil Loss Ratio* = 42.93 C Factor: 0.023 |
| ASTM D7207 | Unvegetated Bench-Scale Shear Stress | 2.80 psf @ ½ in soil loss |
| ASTM D7322 | Seed Germination and Plant Growth Under Bench-Scale Conditions | % of Average Control = 253% - PASS<br>% of Concurrent Control = 251% - PASS |

*Soil Loss Ratio = Soil Loss Bare Soil / Soil Loss with RECP = 1 / C-Factor (Note: soil loss is based on regression analysis)

NTPEP DATAMINE TESTED

BMP SUPPLIES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES<br>SURFACE FINISH:<br>TOLERANCES:<br>LINEAR:<br>ANGULAR: | | FINISH: | | | DEBURR AND BREAK SHARP EDGES | DO NOT SCALE DRAWING | REVISION |
| | | | | | | www.bmpsupplies.com | |
| | NAME | SIGNATURE | DATE | | | TITLE: BMP Standard Double Net Coconut Erosion Control Blanket | |
| DRAWN | | | | | | | |
| CHK'D | | | | | | | |
| APPV'D | | | | | | | |
| MFG | | | | | | | |
| Q.A | | | | MATERIAL: | | BMP-SDNC | A2 |
| | | | | | | | |
| | | | | | | | |
| | | | | WEIGHT: | | SCALE: | SHEET 1 OF 1 |