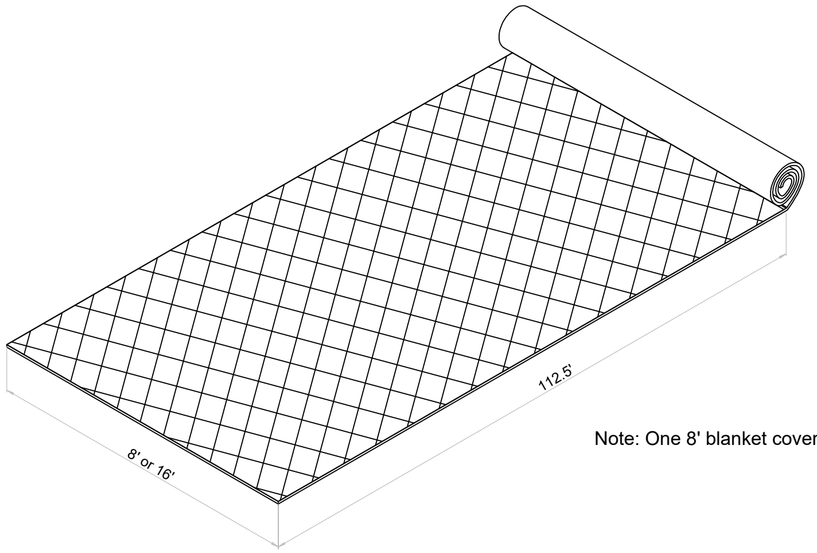
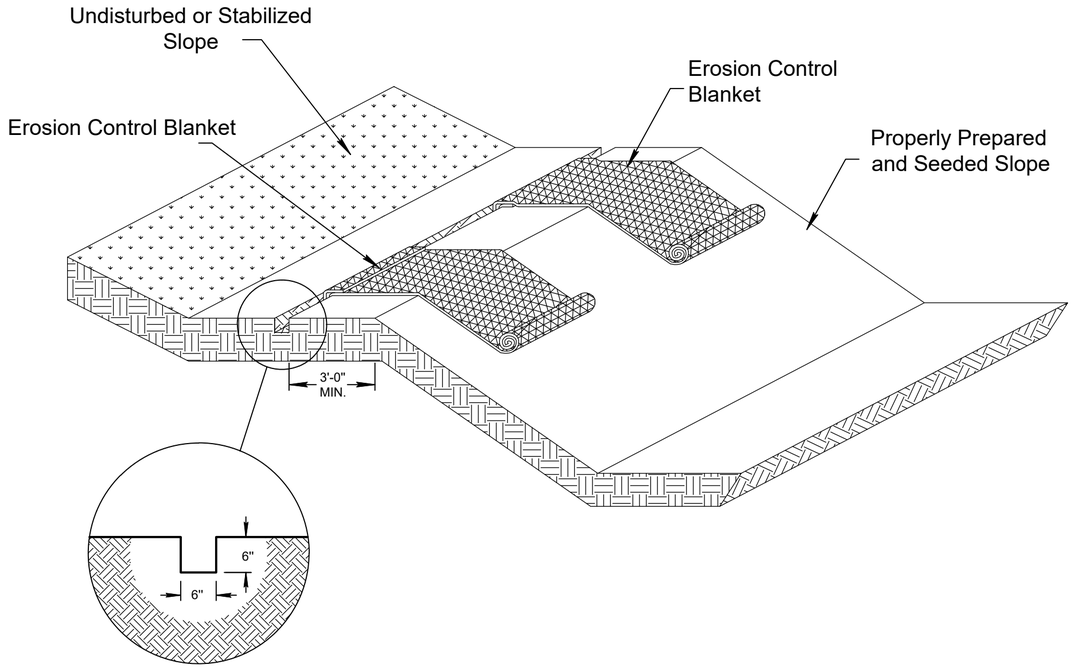
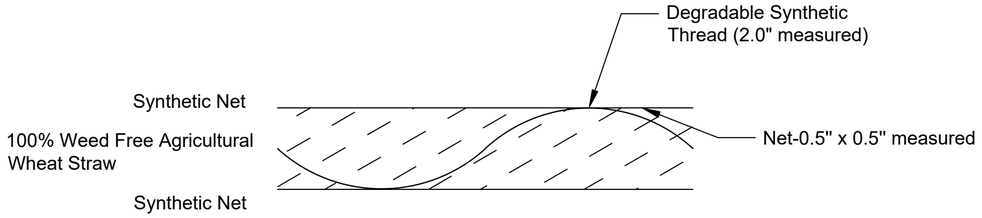



Note: One 8' blanket covers 83.61 m² or 100 yd²

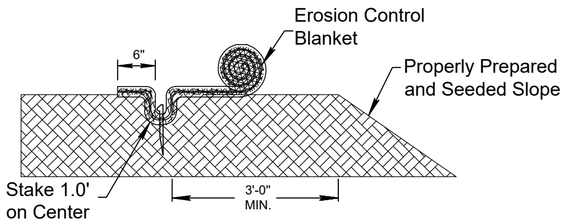
8'-Erosion Control Blanket Detail



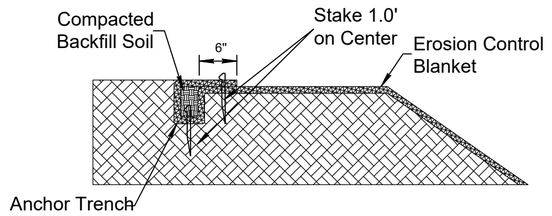

Trench Detail




BMP-BDNS 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 | 7.10 oz/sq/yd \| 241 g/m² |
| ASTM D6818 | Tensile Strength | MD - 12.9 lb/in @ % 23.5<br>XD - 10.2 lb/in @ % 21.6 |
| ASTM D6525 | Thickness | 0.294 in<br>0.746 cm |
| ASTM D6567 | Light Penetration/Ground Cover | 12.5% |
| ASTM D1117 | Water Absorption | 453% |
| ASTM D7101 | Unvegetated Bench-Scale Rain Splash and Runoff | 50 mm (2 in.) / hr for 30 min. Soil Loss Ratio* = 40.24 C Factor: 0.025<br>100 mm (4 in.) / hr for 30 min. Soil Loss Ratio* = 13.19 C Factor: 0.076<br>150 mm (6 in.) / hr for 30 min. Soil Loss Ratio* = 18.04 C Factor: 0.055 |
| ASTM D7207 | Unvegetated Bench-Scale Shear Stress | 1.61 psf @ ½ in soil loss |
| ASTM D7322 | Seed Germination and Plant Growth Under Bench-Scale Conditions | % of Average Control = 244% - PASS<br>% of Concurrent Control = 261% - 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 Straw Erosion Control Blanket | |
| DRAWN | | | | | | | | |
| CHK'D | | | | | | | | |
| APPV'D | | | | | | | | |
| MFG | | | | | | | | |
| Q.A | | | | MATERIAL: | | | BMP-SDNS | A2 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | WEIGHT: | | | SCALE: | SHEET 1 OF 1 |