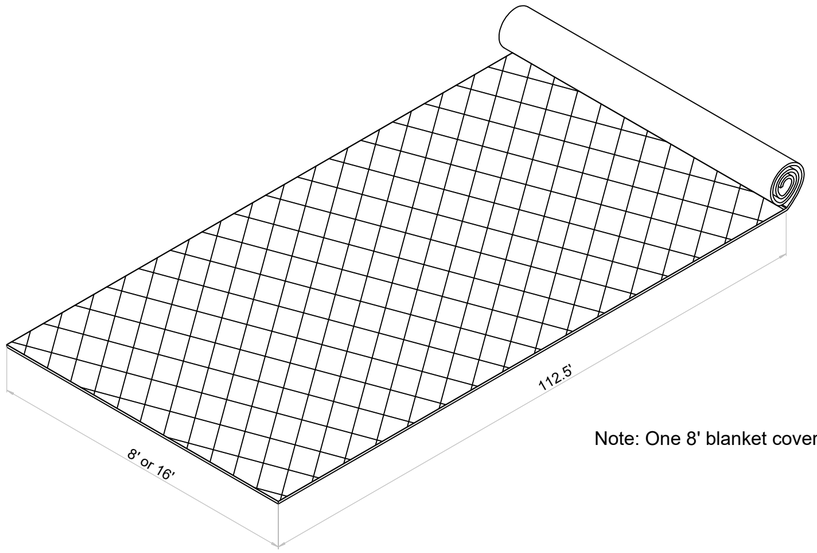
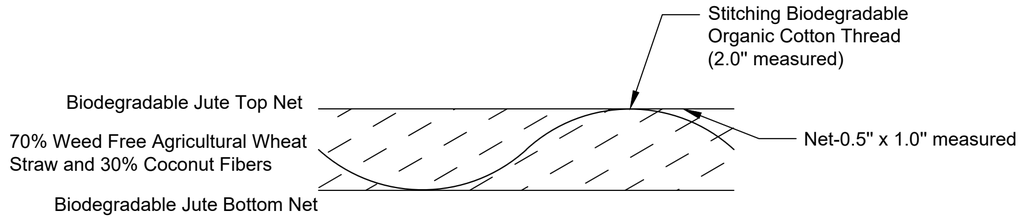


Note: One 8' blanket covers 83.61 m² or 100 yd²

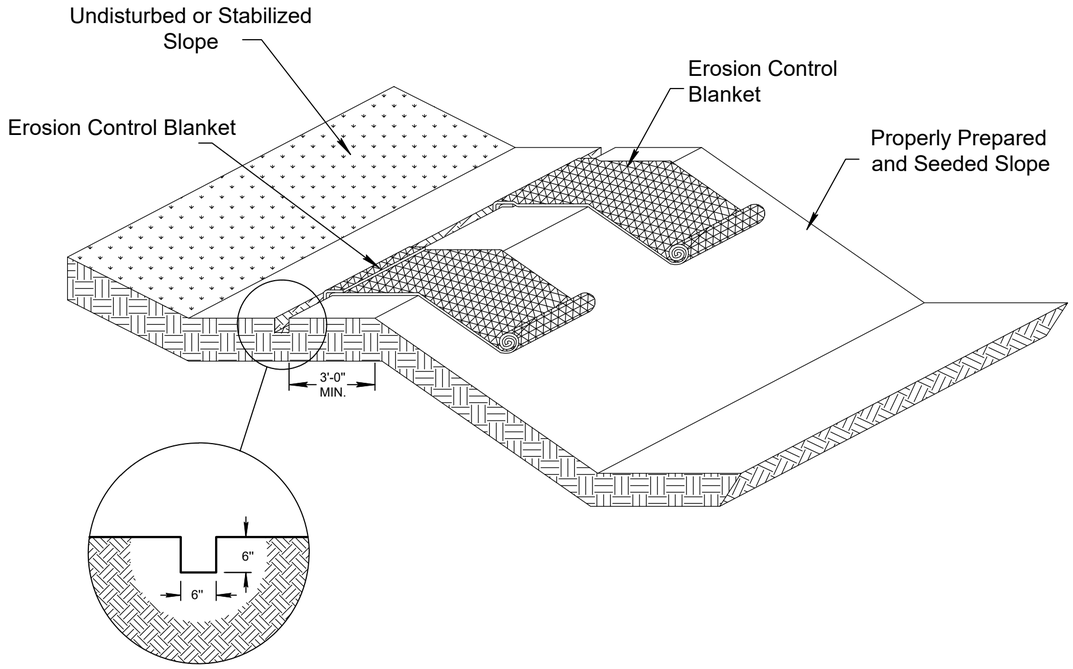
8'-Erosion Control Blanket Detail



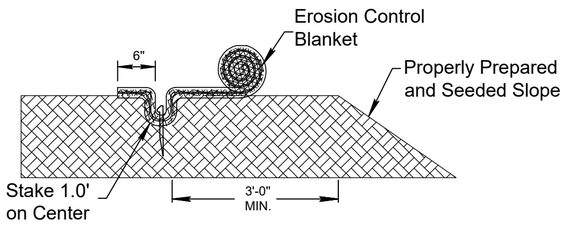
BMP-BDNSC Erosion Control Blanket Profile Detail

Tested Specifications

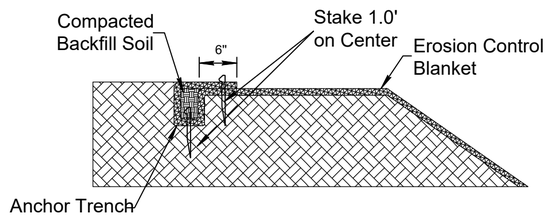
Tested Method	Tested Property	Tested Results
ASTM D6475	Mass Per Unit Area	9.35 oz/sq/yd | 317 g/m²
ASTM D6818	Tensile Strength	MD - 17.2 lb/in @ % 12.0 XD - 11.9 lb/in @ % 9.1
ASTM D6525	Thickness	0.316 in 0.590 cm
ASTM D6567	Light Penetration/Ground Cover	12.7%
ASTM D1117	Water Absorption	277%
ASTM D7101	Unvegetated Bench-Scale Rain Splash and Runoff	50 mm (2 in.) / hr for 30 min : Soil Loss Ratio = 24 - C Factor: 0.042 100 mm (4 in.) / hr for 30 min : Soil Loss Ratio = 28.70 - C Factor: 0.035 150 mm (6 in.) / hr for 30 min : Soil Loss Ratio = 55.61 - C Factor: 0.018
ASTM D7207	Unvegetated Bench-Scale Shear Stress	2.65 psf @ ½ in soil loss
ASTM D7322	Seed Germination and Plant Growth Under Bench-Scale Conditions	% of Average Control = 266% - PASS % of Concurrent Control = 264% - PASS
Soil Loss Ratio = Soil Loss Bare Soil / Soil Loss with RECP = 1 / C-Factor (Note: soil loss is based on regression analysis)		



Trench Detail



Note: recommended staking using BMP-STK06 to maintain 100% biodegradability (wooden stakes).



Anchor Trench Detail

Note: recommended staking using BMP-STK06 to maintain 100% biodegradability (wooden stakes).

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

NTPEP DATAMINE TESTED

BMP SUPPLIES