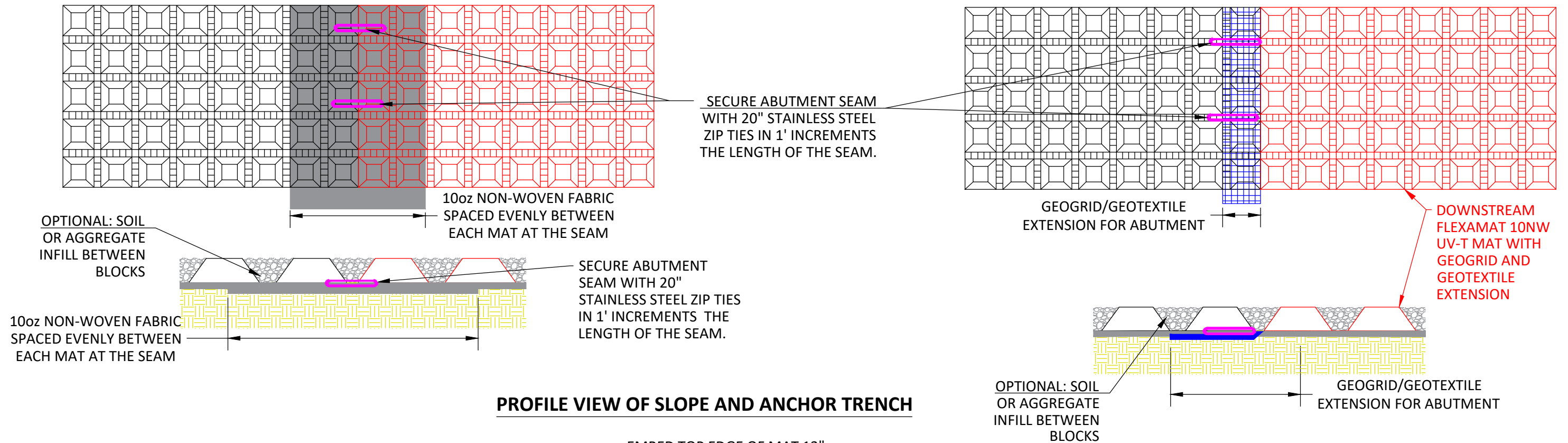
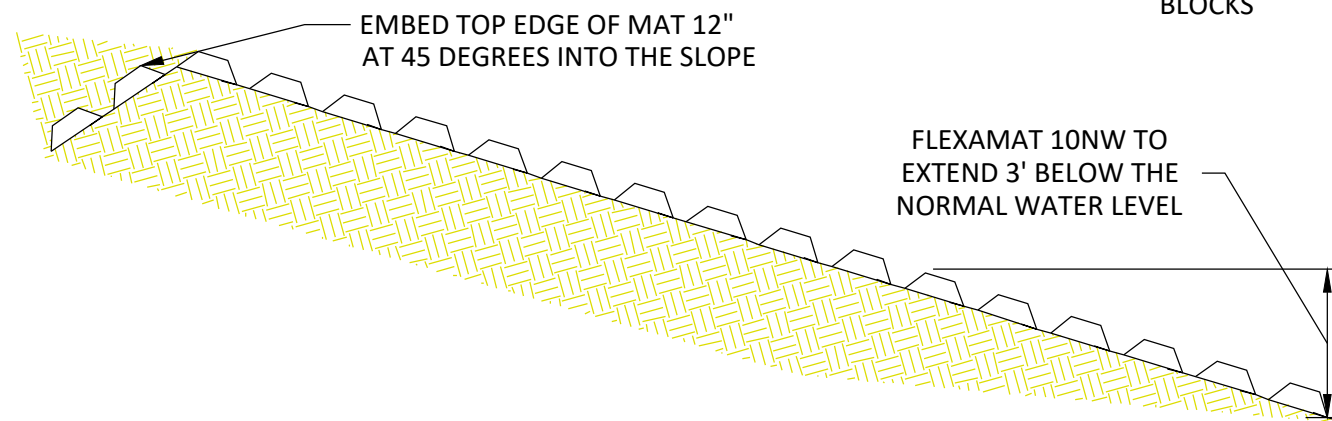


ABUTMENT METHOD FOR SHORELINE WIDTH LESS THAN 16'

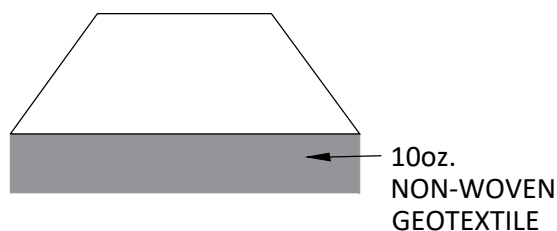
ABUTMENT METHOD FOR SHORELINE WIDTH GREATER THAN 16'



PROFILE VIEW OF SLOPE AND ANCHOR TRENCH



FLEXAMAT 10NW UV-T UNDERLAYMENT



FLEXAMAT 10NW UV-T - SHORELINE ARMORING

CONSTRUCTION NOTES:

1. AN ENGINEER OR MANUFACTURERS REPRESENTATIVE SHALL BE ONSITE FOR THE START OF THE INSTALLATION.
2. ALL SUBGRADE SURFACES PREPARED FOR PLACEMENT OF MATS SHALL BE SMOOTH AND FREE OF ALL ROCKS, STICKS, ROOTS, OTHER PROTRUSIONS, OR DEBRIS OF ANY KIND.
3. INSTALL FLEXAMAT 10NW UV-T ROLLS, MATS SHALL BE CONTINUOUS FOR ENTIRE LENGTH OF SLOPE.
 - 3.1. MATTING SHALL EXTEND 3' BELOW ORDINARY WATER LEVEL.
4. AT MAT ABUTMENT SEAMS, INSTALL 10oz NON-WOVEN FABRIC SEAMS EVENLY UNDER EACH MAT.
5. SECURE ABUTMENT SEAMS IN 1' INCREMENTS USING STAINLESS STEEL ZIP TIES . ZIP TIES SHALL ENCOMPASS 3 CORDS OF GRID OF EACH ABUTTING MAT OR GEOGRID EXTENSION.
6. AT THE BEGINNING AND END OF THE SHORELINE PROTECTION, EMBED THE MAT 18" PAST THE ANTICIPATED SCOUR POINT. FILL AND COMPACT TERMINATION TRENCH WITH COHESIVE SOIL.
7. RECESS TOP TWO BLOCKS OF MAT INTO THE SLOPE.

MOTZ ENTERPRISES, INC.

Flexamat
 (513)772-6689
 Info@Flexamat.com
 Flexamat.com

