



**CONSTRUCTION NOTES:**

1. GRADE A UNIFORM SUBGRADE. 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. THE PREPARED SURFACE SHALL PROVIDE A FIRM UNYIELDING FOUNDATION FOR THE MATS.
2. APPLY SEED DIRECTLY TO THE PREPARED SOIL PRIOR TO INSTALLATION OF MATS. USE SEED AND /OR TOPSOIL PER PROJECT SPECIFICATIONS.
3. INSTALL FLEXAMAT PLUS TO THE LINE AND GRADE SHOWN ON THE PLANS. ROLL WIDTHS ARE 8', 10', 12', & 16' OF VARIOUS LENGTHS. MATS SHALL BE INSTALLED SO THAT THE FLEXAMAT EXTENDS 4-0" BELOW ANTICIPATED LOW WATER ELEVATION.
4. AT ANY SEAMS IN THE MAT, THE FLEXAMAT SHALL BE MANUALLY FLIPPED BACK 3' THE LENGTH OF THE SEAM ON BOTH ADJACENT MATS. RECYCLEX TRM UNDERLAYMENT SHALL BE INSTALLED UNDER THE SEAM, WITH A MINIMUM OF 12" OF THE UNDERLAYMENT UNDER EITHER MAT. MAT SHALL THEN BE MANUALLY FLIPPED BACK INTO PLACE SO THAT THE FLEXAMAT SECTIONS FIT TIGHTLY. A CONCRETE SAW MAY BE NECESSARY TO CUT MAT TO FIT TIGHTLY TO ADJACENT SECTION OF MAT.
5. SECURE SEAMS WITH STAINLESS STEAL ZIP TIES IN TWO BLOCK INCREMENTS. ZIP TIES SHALL PENETRATE BOTH MATS AND EXTEND AROUND TWO CORDS OF GRID ON EACH MAT.
6. SECURE INITIAL LEADING EDGE OF THE TOP OF MAT IN 24" DEEP ANCHOR TRENCH.

**FLEXAMAT<sup>®</sup> INFORMATION**

Manufacturer: Motz Enterprises, Inc.  
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**FLEXAMAT<sup>®</sup>  
 SHORELINE ARMORING WAVE ACTION  
 INSTALLATION DETAIL**

