



**FLEXAMAT INFORMATION**

Manufacturer: Motz Enterprises, Inc.  
 Product Name: Flexamat®  
 Address: 3153 Madison Road  
 Cincinnati, Ohio 45209  
 Telephone: 513-772-6689  
 Fax: 513-772-6690  
 Contact: Matt Motz  
 Matt@Flexamat.com  
 Website: www.Flexamat.com

**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. INSTALL FLEXAMAT ROLLS SO THAT THE FLEXAMAT EXTENDS 3' BELOW ANTICIPATED LOW WATER ELEVATION. AT THE TOE, THE MAT SHALL BE BURIED 24" INTO THE LAKE BOTTOM. THE TOP EDGE OF MATTING WILL BE BENCHED LATERALLY 5' AND COVERED WITH 24" OF SOIL, TRANSITIONING TO THE SLOPE.
3. ABUT THE NEXT SECTION OF MAT TO THE PREVIOUS SECTION. A CONCRETE SAW MAY BE NECESSARY TO CUT MAT TO FIT TIGHTLY TO ADJACENT SECTION OF MAT.
4. INFILL THE EXPOSED MAT ABOVE THE WATER LEVEL WITH SOIL. INFILL SPACING BETWEEN BLOCKS WITH 1-2" OF SOIL.
5. SEED THE AREA WITH SITE SPECIFIC SEED MIX. NATIVE GRASSES AS WELL AS OTHER LITTORALS WILL GROW WITHIN MAT.

**FLEXAMAT®**  
**SANDY SHORELINE DETAIL**  
**NTS**

