



# FLEXAMAT - SHORELINE ARMORING DETAIL

## 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. PRIOR TO FLEXAMAT INSTALLATION, SEED THE AREA WITH SITE SPECIFIC SEED MIX.
4. INSTALL FLEXAMAT PLUS ROLLS SO THAT MATS ARE CONTINUOUS FOR ENTIRE LENGTH OF SLOPE. EXTEND MATTING 4' BELOW ORDINARY WATER LEVEL.
5. AT MAT SEAMS, INSTALL RECYCLEX TRM SEAMS 12" UNDER EITHER ADJACENT MAT.
6. SECURE MAT SEAMS IN 2' INCREMENTS USING STAINLESS STEEL ZIP TIES. ZIP TIES SHALL ENCOMPASS 3 CORDS OF GRID OF BOTH THE TOP MAT AND THE GEOGRID EXTENSION FROM ADJACENT MAT.
7. 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.
8. RECESS TOP TWO BLOCKS OF MAT INTO THE SLOPE.

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