



FLEXAMAT 10NW - BOAT RAMP LAUNCH 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. FLEXAMAT ROLLS ARE AVAILABLE IN WIDTHS OF 4', 5.5', 8', 10', 12', & 16'. IT IS THE MANUFACTURERS RECOMMENDATION TO UTILIZE THE WIDEST MATS POSSIBLE TO REDUCE AN ABUNDANCE OF SEAMS OR OVERLAPS.
4. AT THE BEGINNING OF THE FLEXAMAT, TRANSITION THE INITIAL LEADING 18" INTO THE SUBGRADE TO SERVE AS AN ANCHOR TRENCH. THE TRENCH SHALL BE FILLED AND COMPACTED WITH SUITABLE FILL OR OTHER (AS SPECIFIED BY EOR).
5. AT THE UPSTREAM AND DOWNSTREAM EDGE OF THE ARMORED DRIVE, ANCHOR THE FLEXAMAT INTO A TERMINATION TRENCH 24" BEYOND THE ANTICIPATED SCOUR POINT. FILL TERMINATION TRENCH WITH STONE (DETERMINED BY EOR).
6. SECURE WITH CROSS PLATE PERCUSSION ANCHORS BEHIND FIRST ROW EXPOSED BLOCK AROUND THE PERIMETER OF THE ARMORING IN 2' INCREMENTS. INSTALL CROSS PLATE PERCUSSION ANCHORS FROM THE TOE OF THE ARMORING TO 4' ABOVE THE HIGH FLOW WATERMARK.
7. INFILL BETWEEN FLEXAMAT BLOCKS WITH SOIL OR CRUSHED ANGULAR STONE.
 - 7.1. IF INFILLING WITH SOIL, SEED AND LAY STRAW OVER THE FLEXAMAT TO PROMOTE VEGETATION.

MOTZ ENTERPRISES, INC.

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

