

THIS DETAIL IS FOR AREAS OF  
LOW WAVE ENERGY AND  
STREAM VELOCITY

INSTALL WALL TOE BAG STABILIZER AT  
FIRST COURSE ABOVE LEVELING PAD PER  
ENGINEERING REQUIREMENTS AND  
INSTALLATION GUIDE\*\*

SETBACK MAY VARY  
(2" THROUGH 6"  
PER COURSE)

2 ENVIROLOK SPIKES  
PER BAG

VEGETATE WALL FACE  
PER INSTALLATION GUIDE  
AND SPECIFICATIONS\*\*



PLACE 2"-MINUS FILLED BASE BAGS  
PERPENDICULAR TO  
WALL FACE OR DOUBLE-  
WIDE PER INSTALLATION GUIDE\*\*

SCALE: NONE

\* MINIMUM 12" EMBEDMENT. EMBEDMENT  
INCREASES WITH INCREASED WALL HEIGHTS,  
SLOPING FILLS IN FRONT AND BEHIND WALL  
OR POOR FOUNDATION SOILS. CONTACT  
ENGINEER FOR REQUIREMENTS.

**NOT FOR CONSTRUCTION**

\*\*NOTE: SEE INSTALLATION GUIDE FOR  
VEGETATION OPTIONS AND INSTALLATION  
GUIDE FOR DETAILS AND OPTIONS.

THESE DETAILS ARE INTENDED FOR PRELIMINARY DESIGN PURPOSES  
ONLY. FINAL DETERMINATION OF THE SUITABILITY OF ANY  
INFORMATION OR MATERIAL IS THE SOLE RESPONSIBILITY OF THE USER.  
A FINAL PROJECT SPECIFIC DESIGN SHOULD BE PREPARED BY A  
QUALIFIED, LICENSED, PROFESSIONAL ENGINEER.



2918 AGRICULTURE DRIVE  
MADISON, WI 53718  
PHONE: 608-226-2544

**ENVIROLOK**

UNREINFORCED SHORELINE WALL

SCALE	AS NOTED
DRAWN BY	PDS
CHECKED BY	PDS
DATE	DECEMBER, 2006
DWG. NO.	UNREINFORCED SHORELINE