



Save time and money with improved jobsite efficiency by using the Torpedo<sup>®</sup> base block. This strong, lightweight block is a great foundation for use with rear-lipped Anchor<sup>™</sup> retaining wall products and for Anchor freestanding wall systems. Walls in excess of allowable gravity wall heights can be built using geosynthetic reinforcement or the Anchorplex<sup>™</sup> system when designed by a qualified engineer.

Integral hand-holds make this new product easy to place and to lift when repositioning. The hollows on the bottom surface help seat the block into base aggregates for better leveling. And, no core-fill is needed. The Torpedo base blocks are shaped to fit together to hold their position as they are placed. Ready to use, there are no lips to remove or pins to place. The blocks level and install quickly, are very maneuverable and can be used for curves, corners, columns and straight walls.

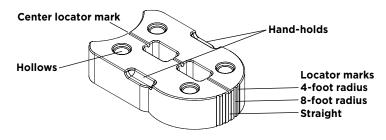
Torpedo<sup>®</sup> BASE BLOCK

Unique features of the Torpedo base block are the locator marks on the convex end. When the center locator on that end is lined up with the locator on the concave end of the next unit, the blocks are straight. If the first notch to the right or left is used, the blocks make an 8-foot radius. The next notch in either direction indicates a 4-foot radius.



Unit	Torpedo® Base Block	
Approximate Dimensions*	4" x 15 ³/₄" x 11"	
Approximate Weight*	47 lbs.	
Coverage	1.31 lin. ft.	

#### Underside of block



# INSTALLATION INSTRUCTIONS

# 1. Prepare Leveling Pad

Excavate for the leveling pad. The trench should be a minimum of 24 inches wide and should be 10 inches deep.

Create a leveling pad of compacted base material that extends a minimum of 6 inches in front of and 6 inches behind the base units. This leveling pad should be at least 6 inches deep after compaction.



### 2. Base Course

Install the Torpedo<sup>®</sup> base block with the hand-holds down. Place blocks so the outside curve of one block fits into the inside curve of the block next to it. Blocks should touch. Level blocks front to back and side to side with a dead-blow hammer. The base course will be buried.

Torpedo<sup>C</sup> BASE BLOCK



## 3. Stepping up the Base

Walls built on a sloping grade require a stepped base. Begin excavation at the lowest point and dig a level trench, 24 inches wide, into the slope until it is deep enough to accommodate the base material and one entire base block.

At this point, step up the height of one block and begin a new section of base trench. Use a 6-inch-high unit on the base course to level the base unit that is stepped up. (See illustration.) Continue to step up as needed to top of slope. Always bury at least one full base block at each step-up.



4. Install wall courses per your project's plan.

\*Actual dimensions and weight may vary from these approximate values due to variations in manufacturing processes. Specifications may change without notice. See your Anchor representative for details, color options, block dimensions and additional information.

© 2014 Anchor Wall Systems, Inc. Torpedo<sup>®</sup> base blocks are manufactured under license from Anchor Wall Systems, Inc. (AWS). The slogans, product names and trademarks shown in this document are trademarks of AWS. The wall system blocks are covered by the AWS Limited Warranty. For a complete copy, visit your local dealer or see anchorwall.com.

Anchor Wall Systems, Inc., 5959 Baker Road, Suite 390, Minnetonka, MN 55345.

72.3400.5 06/14 4015

