

THE-BLOCK®

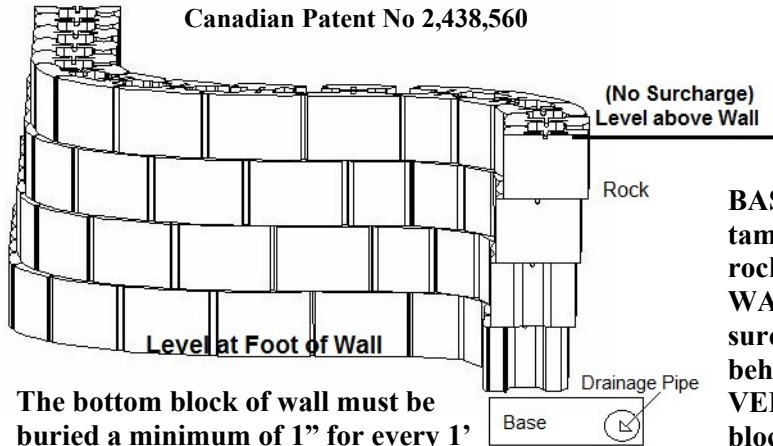
A Versatile Retaining Wall - Fence Unit



Designed and Manufactured in Canada!

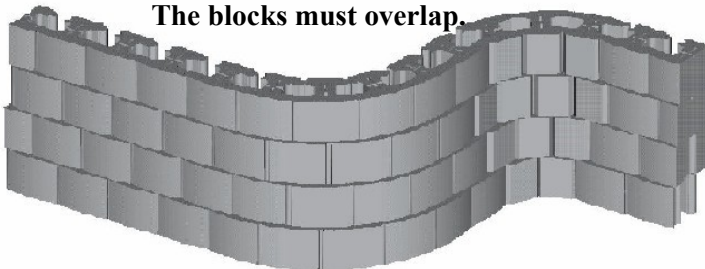
United States Patent No 6,745,537

Canadian Patent No 2,438,560



The bottom block of wall must be buried a minimum of 1" for every 1' of wall height.

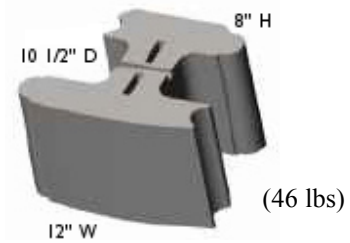
The blocks must overlap.



Curves cause the lead and lag of the block over the one below it to change. It is caused by the change in radius of each curve over the one below as the wall goes up and back. A curve in the first course that is too tight cannot be continued up through the wall. The more exotic the wall, the more likely masonry cuts will have to be made.

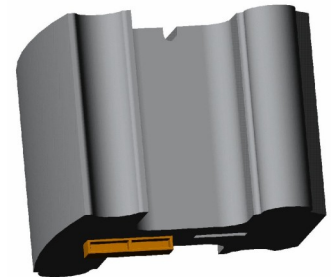
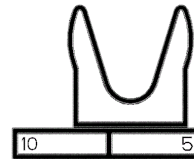
NOTE: Clay and water issues must result in reduced wall heights unless reinforced (geo-grid). Professional help is required.

*Walls over four feet high are usually required by municipalities to be engineered. This is for your safety.



BASE: Approx. 18" - 24" wide - compact (plate tamper) place drainage pipe - fill 6" - 8" crush rock - level and compact.

WALL: Spend extra time on first course to make sure it is absolutely level. Fill blocks and 12" behind with 3/4" or 1" crush rock and pack. It is VERY important to make sure the tops of the blocks on each course are swept clean before the next course is placed.



Key to be inserted in base of block - the degree of setback placed towards the front of the block.

10 degree setback - $\frac{4' \text{ high max}}{\text{wall height}}$

5 degree setback - $\frac{3' \text{ high max}}{\text{wall height}}$

www.the-block.ca

Represented by: