



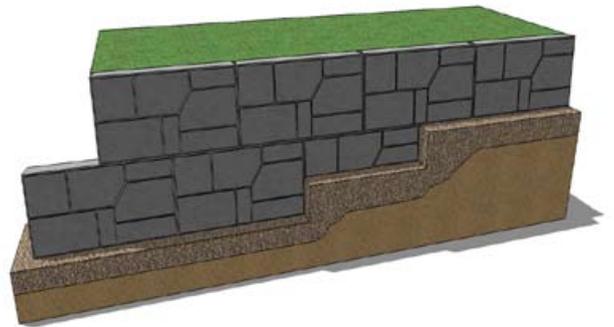
MAGNUMSTONE™

Base Elevation Changes



You can change your grade...

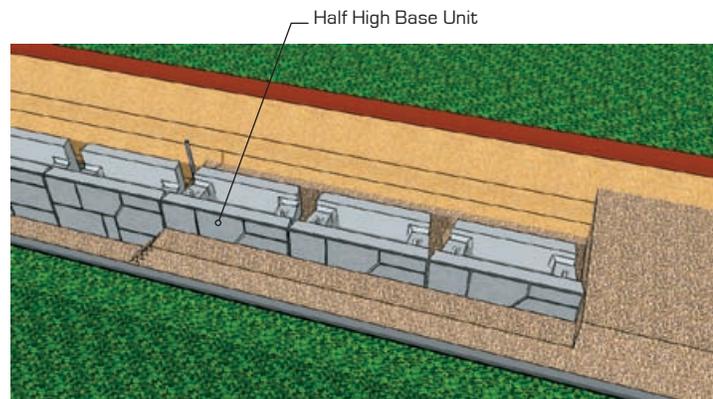
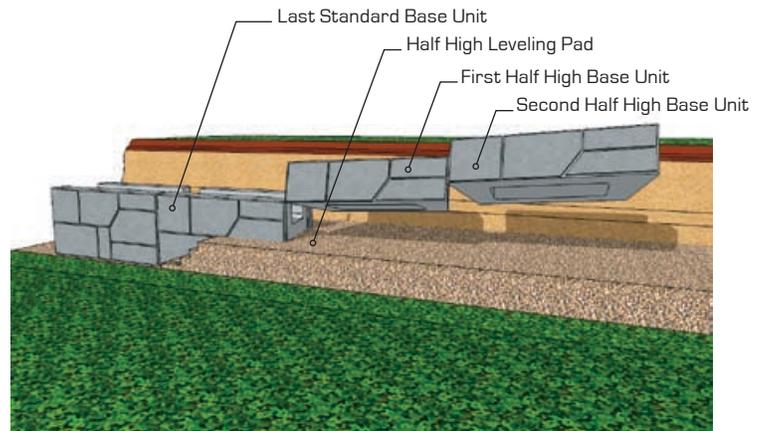
Base Elevation Changes are often required for specific sites and can be specified by designers and engineers. Correct construction and professional completion of these wall details greatly enhances the visual appeal of the finished project and avoids the time and costs associated with improper installation. This document provides illustrated step-by-step instructions for integrating base elevation changes.



>>> STEP 1

BASE ELEVATION CHANGES

- The top of the last **Standard Base Unit** will be used to establish the **Half High Base Units** gravel leveling pad elevation
- Make sure to backfill and compact the gravel in and around the last **Standard Base Unit**
- Finished grade of the leveling pad should be 1/8" to 1/4" above half the height of the last **Standard Base Unit** to allow for a small amount of settlement to the first **Half High Base Unit**
- Repeat steps 5 through 9 in the gravity section on preparing the step up gravel leveling pad



>>> STEP 2

LAY ELEVATION CHANGES

- Place the first **Standard Unit**, (with **SecureLugs**), on the second course at a half bond on top of last & second last **Half High Base Units**
- The two **SecureLugs** will fit into the hollow cores of the two **Half High Units** below. To align the wall, place a string line at the back of the units for a straight wall or place a **PVC Flex Pipe** for a curved wall
- The batter or set back will be 2"/unit (4.5 degree or 1"/vertical foot)
- Place the second **Standard Unit** half on the last **Half High Unit** and half on the gravel leveling pad. Ensure that the **SecureLug** is removed on the leveling pad side of the unit
- Complete the installation of the **MagnumStone™** units in either direction of the elevation change
- Make sure each unit is in line and laid tight to each other

