

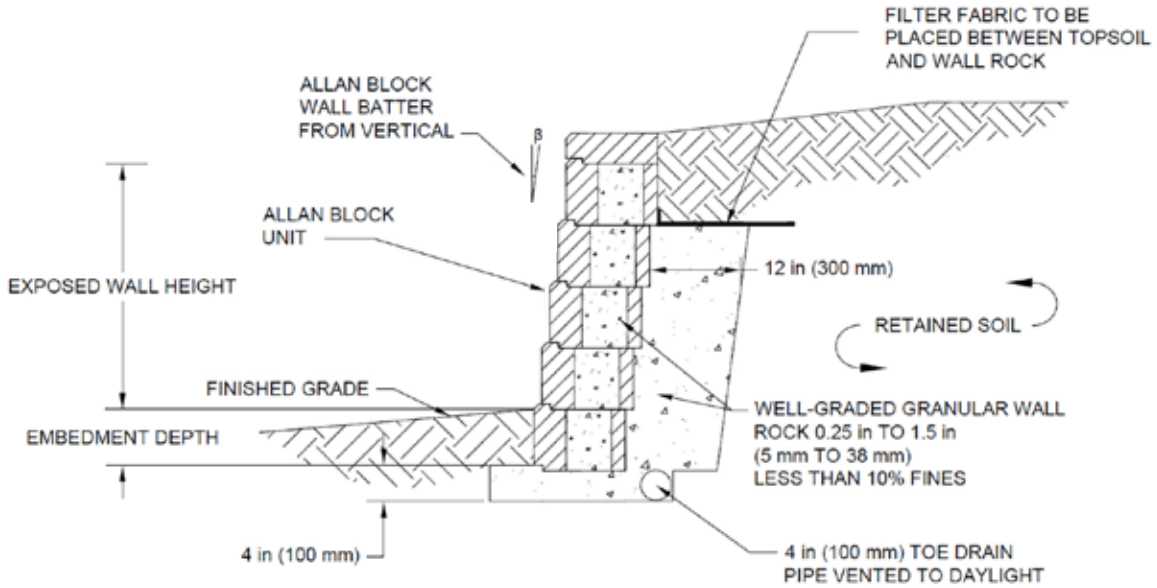
Gravity Walls



A gravity wall is a type of retaining wall that uses the force of gravity or the weight of the blocks that make up the wall to stand up and retain the area behind it. Most gravity walls use the principal of setback to make a stable wall without the use of reinforcement. Gravity walls tend to be shorter in height. There are options to build taller gravity walls, depending on the soil conditions and type of retaining wall system used.



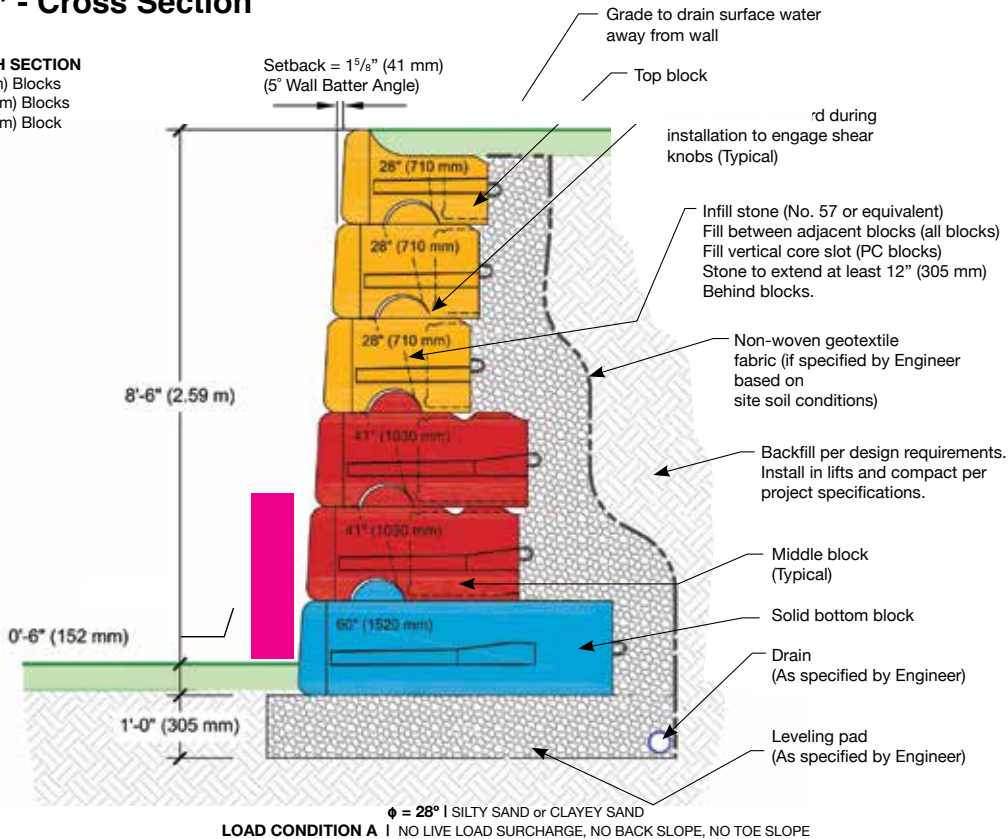
Typical AB Gravity Wall Section - Cross Section



Typical Gravity Wall Cross Sections

Redi-Rock™ - Cross Section

6 BLOCK HIGH SECTION
 (3) 28" (710 mm) Blocks
 (2) 41" (1030 mm) Blocks
 (1) 60" (1520 mm) Block



These drawing are for reference only. Determination of the suitability and /or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer using the actual conditions of the proposed site. Final wall design must address both internal and external drainage and all modes of wall stability.