



# U.S. PAVERSCAPE®



## GravityStone®

### EnCore CONTEMPORARY

SO SIMPLE, IT'S ADVANCED

- Ideal For Grade Change Large Or Small
- Durable Performance
- Less Equipment And Labor Than PMB's
- Built-in Alignment
- Easy Installation

EnCore CONTEMPORARY



**GravityStone® EnCore** is an earth retention system that provides solutions to a variety of site needs and project requirements. The system creates graceful and durable retaining walls, that can be built serpentine or straight, single height or tiered, with concave, convex or traditional 90-degree corners.

When used in conjunction with geosynthetic reinforcement, GravityStone® EnCore creates durable, soil reinforced walls. As a system, geosynthetic provides the function of Mechanically Stabilizing the Embankment (MSE).

GravityStone® EnCore is an economical and easy to use product that provides precise wall batter, alignment, and shear resistance through the use of a high strength Concrete Alignment Nub (CAN).

Introducing GravityStone® Contemporary, the latest innovation in retaining wall systems. With its smooth face design, it offers a modern aesthetic paired with reliable performance. As one of the first smooth face retaining wall options available in Florida, this system brings a fresh approach to earth retention solutions.

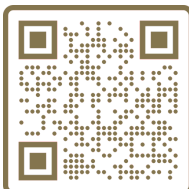


WESTBLOCK SYSTEMS



U.S. PAVERSCAPE®

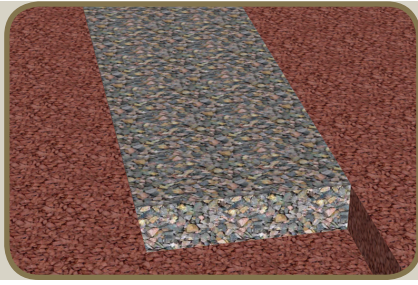
Manufacturer of Fine Quality Concrete Paver Brick, Tile and Slabs  
"Custom Production is Our Standard"





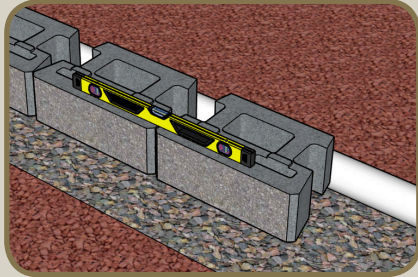
# Installation

# Applied Applications



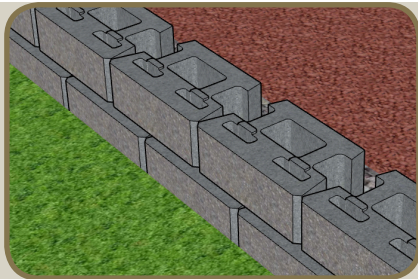
## Leveling Pad

Prepare a foundation by excavating, and filling with a minimum of 6" of crushed stone, ensure it is level and compacted.



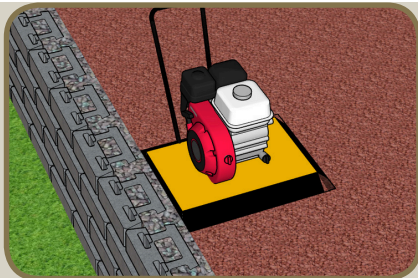
## Laying The First Course

Begin the first course by starting at the lowest elevation. After placing a string line, position each Face block along the line, level side to side and front to back, using a rubber mallet to seat the block.



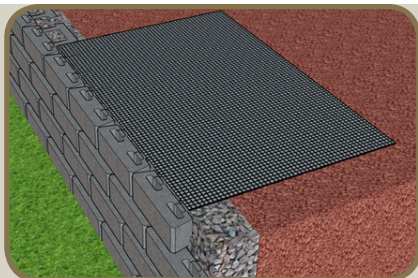
## Stacking The Wall

Once your base course has been laid out and leveled, begin stacking the wall in a running bond placing the oval shaped cores over the Concrete Alignment Nub (CAN) to assure proper batter and alignment.



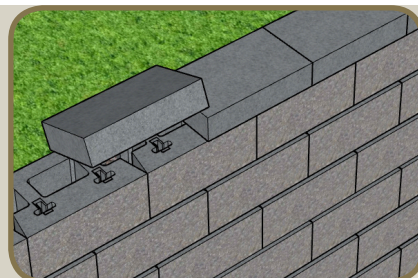
## Backfill/Compaction

After reaching a maximum of three courses, backfill the GravityStone units with the specified aggregate, filling the core of the face units and an additional 12" behind. Compact the soil with a vibratory compactor to the proper density. Sweep debris from the top of the blocks before starting the next block course.



## Placing Geogrid

Following the engineer's design, place the Geogrid at the proper course and to the specified length. Make sure that the Geotextile is in full contact with the soil.



## Capping The Wall

Once the body of the wall is complete, permanently affix a Cap Block to the Face Block using an approved concrete adhesive parallel to the wall face on both sides of the plug holes. Place the Cap Block onto the adhesive, making sure of its proper position.



## Landscape



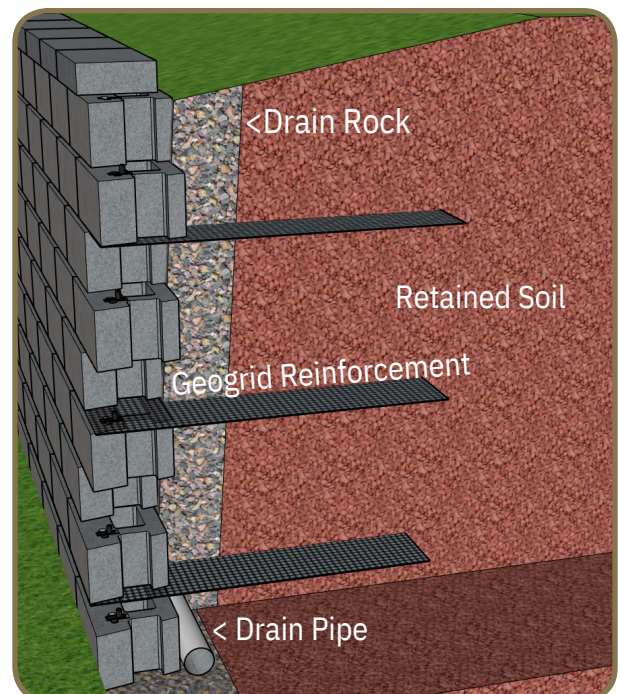
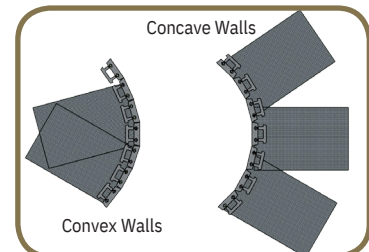
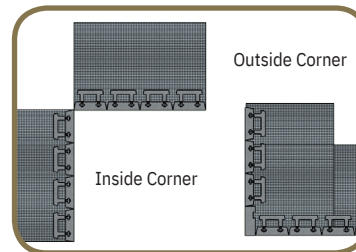
## Roadways



## Residential



## Civil Sites



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