Concrete Retaining Wall Blocks

Plas-Crete and Concrete Retaining Wall Blocks for Commercial, Industrial and Residential Applications

Conigliaro Block, Inc.



September 2008

Inside:

- Product Information
- Project Examples
- Typical Details
- Block Cut Sheets



"The Best looking Big Blocks in the business"

(888) CONIG - 25 www.conigliaroblock.com

Conigliaro Block, Inc.

The Block Choice for : Creativity • Versitility • Enhanced Performance • Price





Segmental Wall Blocks

Mechanically Stabilized Earth Walls and Gravity Walls

Fast, simple installation - 25 blocks per hour with 2 man crew!

Minimum site preparation

Available Finishes: Standard Smooth, Rough Stone, Cut Stone, and our newest style—Quarry Cut

True-to-Size, 2' x 2' x 4' Standard — or — 2' x 1.5' x 4' SlimLine blocks. Other sizes available as required.

Our Segmental Wall Blocks are great for:

- Retaining Walls
- Raised Septic Systems
- Raised Roadways
- Wetland Crossings
- Highway Ramps
- Instant Building
- Foundations
- Material Bins
- And more

Strong, interlocking system, nestable, self-centering and self-leveling

Half size, flat-top caps and curved blocks available

Small or Large jobs - We will meet your schedule!

Conigliaro Block is also available for complete engineering, design, and consultative services

All blocks are available in Plas-Crete or poured to your specification





Introducing our exciting New Features...



The best looking big block in the business just got even better!

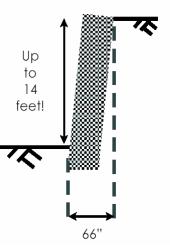
NEW Quarry Cut Designer Finish Now available for all project types

If you are working close to a property line and cannot use geogrid, our new **GW Wall System** allows you to build up to 14' in height without geogrid!

Remember, Conigliaro Block, Inc offers:

- Smooth, Cut Stone, Rough Stone, and Quarry Cut finishes
- Fast, simple installation 25 blocks per hour with 2 man crew!
- Small or large jobs we'll meet YOUR schedule!
- Strong, interlocking system
- Two sizes available:
 - Standard: 2' x 2' x 4' (1850 lbs Plas-Crete, 2400 lbs Concrete) - or -
 - SlimLine: 2' x 1.5' x 4' (1388 lbs Plas-Crete, 1800 lbs Concrete)
- Complete Design Services







Curves...



Large Walls...



and Culverts.



Urban Retaining Wall and Water Garden Project — Constructed in just 3 days!

Talk about a complex project!





Urban Location with Zero clearance between properties, 12' Drops

Tasked with saving a water garden, bamboo plants and an "old growth" oak tree.

Supporting and Reinstalling a Pedestrian Bridge









Seawalls by Conigliaro Block, Inc.

Interlocking blocks designed to withstand tidal pressures!





Entire project completed in two days!





Material Bins -Fast, Easy, Effective!

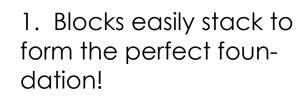


Featuring our most competitively priced bin block—the Econo-Block*. High recycled content. Tough and func-tional.

* This block available for material bins only.



Salt Sheds -The most cost effective way to construct your storage buildings.



2. Directly attach covering structure to the top row of blocks

3. Move in material and equipment











Salt Sheds (cont.)





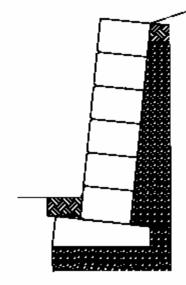
Built-in buttress system strengthens side wall



GW System Blocks







Features:

- No geogrid required for walls up to 14' in height
- Build 66" from property line
- No structural fill required behind wall
- Base block sets on level bed of crushed stone
- Self-centering and self-aligning





Parking Lots



Paved Toe



Concrete Toe



Railing Attached to Wall—Functional and Aesthetically Pleasing



Designer Finishes for the Look You Want at the Price You Need



Smooth Face with Smooth Face Cap*



Rough Stone Face with 1 Foot Rough Stone Cap*



Quarry Cut Face without Cap

*Cap Block available in Smooth or Rough Stone Face finish



Challenging Projects

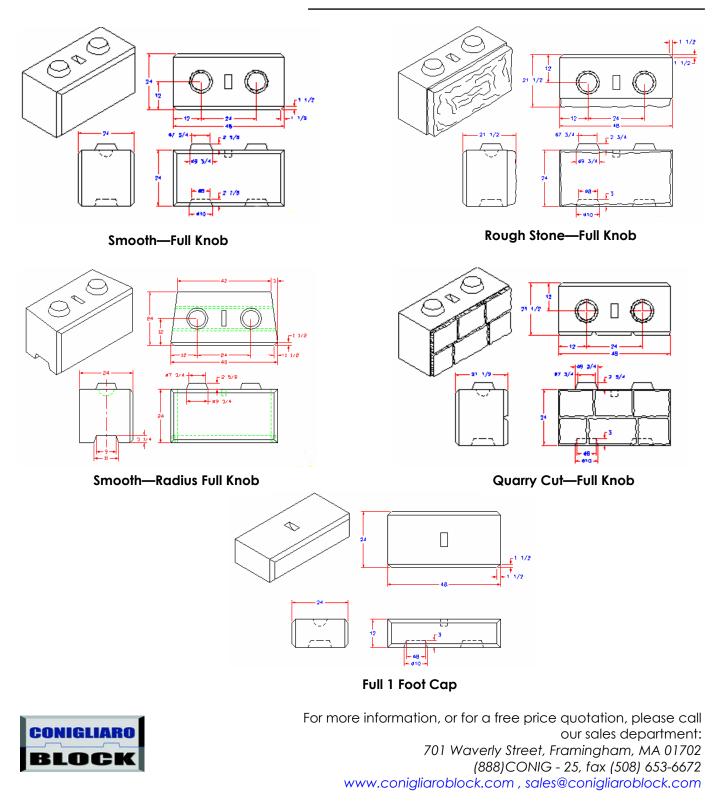
The building in the background is a historic structure. Our wall was constructed just feet away!

Our segmental blocks are designed to accommodate corners, angles, curves and steppeddown applications without a problem

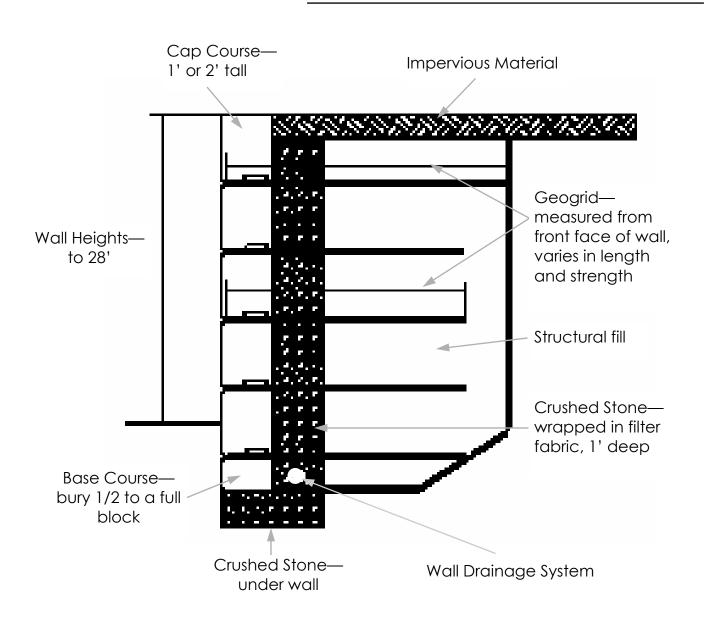








Typical Section



Engineering Data and Construction Manual available on our web site - www.conigliaroblock.com.



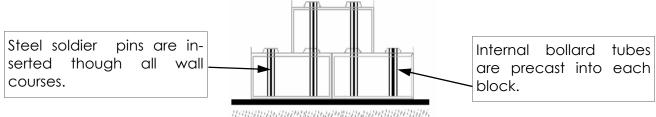
BlockLock System—For Enhanced Wall Strength



Conigliaro Industries' BlockLock System adds considerable muscle to installed Conigliaro Block Walls.

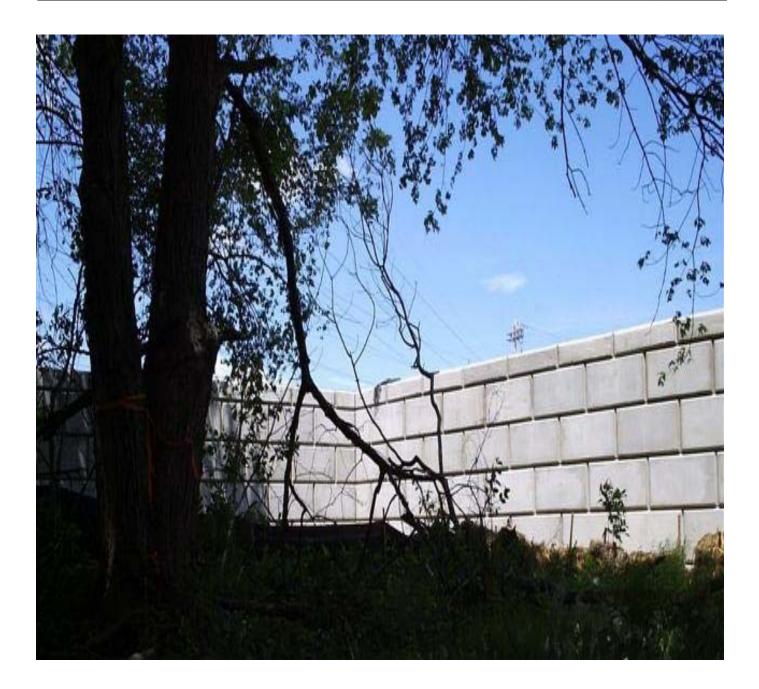
The BlockLock System includes:

- 1. Internal bollards cast into the Conigliaro Block during the manufacturing process.
- 2. Steel soldier pins are inserted into the internal bollards through all wall courses.
- 3. Grout is poured into the internal bollard tubes around the Steel Soldier Pins locking them into place.



TUDININININININININININININININI





Conigliaro Blocks' dramatic elements for standing out ...







... or subtle elements for blending in.







