

CASE STUDY

Redi-Rock Retaining Walls in New York's Hudson Valley: How Mid-Hudson Concrete Products Worked With BTM Construction to Complete Healey Hyundai

The 4-month install is set to give Healey a sense of security, with a beautiful finished product. The solution was to implement the easy-to-install Redi-Rock block system in order to make it look aesthetically tied into the face of rock naturally.

The Benefits of Redi-Rock Retaining Walls

Safety

Redi-Rock® walls create usable land. Whether you need to protect a shoreline from erosion, create a bigger backyard, or make room for a parking lot - Redi-Rock can help you find a solution to make the most of your space.

Appearance

Redi-Rock blocks look good. That's because each block is cast in a mold taken from real natural stone. MHCP will be able to help you choose color options that match your landscape! See examples of LedgeStone, Cobblestone, and Lime Stone below.

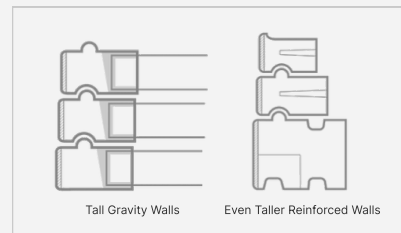
Longevity

Redi-Rock blocks are cast using 4,000 PSI (27.6 MPa) concrete. The result is incredibly strong blocks that will stand up to harsh weather, freeze thaw cycles, wave action, and more. You'll find Redi-Rock walls at hospitals, schools, shopping centers, and tons of other locations.

REDI-ROCK

About Redi-Rock Retaining Walls

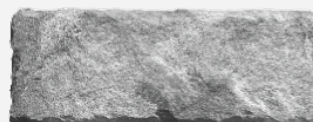
Versatile, Durable & Attractive Tall Gravity Walls Even Taller Reinforced Walls Building a wall used to mean laying stone walls rock by rock, a time and labor-intensive process. Redi-Rock walls allow complex structural walls to be built quickly. The addition of the ledgeStone finish was a game-changer for our businesses because it looks like real stone so it can be used in residential situations as well as commercial and municipal. The time they take to build now is about 1 week compared to 6 months of traditional wall builds. With Redi-Rock, if you can carry the blocks there you can build a wall there.



LedgeStone



Cobblestone



Lime Stone

About BTM Construction

BTM has more than 30 years experience providing homeowners and businesses with high quality, affordable services. Offering an end-to-end client experience, seamless communication, budgeting, staffing, on-site organization, and solid, well-done handiwork that is done right every time.

About MHCP

Mid-Hudson Concrete Products is the premier precast concrete manufacturer of the Hudson Valley and the region's exclusive manufacturer of the Redi-Rock retaining wall system. We provide the highest quality sanitary, drainage, utility, municipal, and customized concrete products to guarantee reliable, long-lasting constructions.

Family-owned and operated since 1980, our customer service is second to none. We believe in providing accessible, transparent service to every one of our clients. Mid-Hudson Concrete Products operates on a 6-day delivery schedule and even on the off-hours, a customer service representative is only a phone call away.

The MHCP Process

- 1 Evaluation
- 2 Proposal
- 3 Order
- 4 Delivery
- 5 Installation



What did BTM Construction have to say about MHCP?

They're the best. I'll tell you this, I deal with subs all the time. That's a big part of my job. And not just scheduling them or managing them, but dealing with them. Their personalities, their personal, their professionalism. Every time we get a wall, there isn't a single person I work with that considers working with anyone other than Katie and her team. They are THE go to.

Reason for Choosing the Redi-Rock product

A lot of times this isn't a choice for us to make, the drawing of a wall is a penciled line that says retaining wall. Certain engineers often try to make the choice, but I will call them myself and say "Have you considered using Redi-Rock" and just about every single time that they look at the product, they say yeah that's great use it.

Site Challenges

This site was all rock, we had to blast the earth away to get this wall in. When we did this, it left tremendous voids that were going to be under the wall. The engineer had to figure out how to fill that with concrete, which is something we had never done before. That was our only challenge, working with engineers and geo-technical people to decide how to proceed. Imagine spilling a 5 gallon pail of rocks on the ground, and now having to level those out. That's what blasting did. I've built a lot of these walls, and I think this one was as amazing as they get. It's 565 ft long and 16 ft high, and it turned out very well.



Solution

We like Redi-Rock because we get to use MHCP, which makes our job always go over well. We don't have any supplier issues. We know if we go with them we're getting amazing service, with consistent materials that are reliable. The system itself is bomb proof. It's not some will someone just put up in their backyard. That thing isn't going anywhere ever.

Quality of product, quality of service. It makes it a simple decision. There is no other decision to make. It's MHCP, every time.

The Work in Progress



Email scott@btm.construction to learn more about this contractor.