

## **PROJECT PROFILE**

YEAR BUILT: 2022 SCRANTON, PA, USA



# **Charter School Property Expansion**

Howard Gardner MI Charter School's expansion project includes two handsome MagnumStone block retaining walls by local producer <u>Masters Concrete Products</u>. The school's new 12,000 sq. ft. (1,115 sq. m.) building, driveway and elevated walkway were constructed on an unused hillside with MagnumStone delivering vital earth retention solutions for the sloped parcel of land.

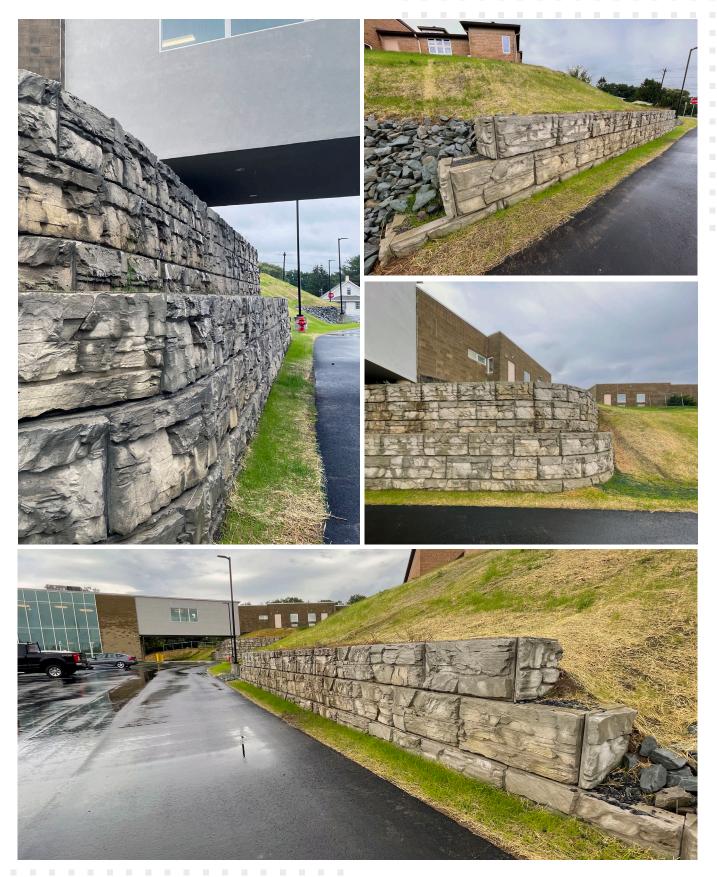
At the driveway's entrance is a 100 ft. (30.5 m.) long gravity retaining wall that protects the school's brand-new parking area. Despite limited excavation space, a tiered MagnumStone wall is securely nestled below the elevated pedway that links the school buildings. The project also used 100 MagnumStone 2 ft. (24") gravity extender units.

The hollow core block design's angled sides made it easy to install and achieve curves features at each end of the tiered 10 ft. (3 m.) tall wall. Both walls blend into the local landscape and will deliver MagnumStone's trusted durability to future generations of students at Howard Gardner MI, the only charter school in the City of Scranton, Pennsylvania.

Total Blocks	<u>1,436 sq. ft.</u> (133 sq. m.)
Purpose of MagnumStone Application:	Extend usable land for further development
MagnumStone Manufacturer	Masters Concrete Products
Project Owner	Howard Gardner MI Charter School
Project Contractor	Ebi, LLC
Project Engineer	Greenman-Pedersen (GPI)

#### CHARTER SCHOOL PROPERTY EXPANSION

Scranton, PA, USA



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#### CHARTER SCHOOL PROPERTY EXPANSION

Scranton, PA, USA



### CONTACT OUR TEAM TODAY

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Contact our MagnumStone experts for more details.

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