

CASE STUDY



PROJECT DETAILS

Project Name:

War Memorial Center

Location:

Milwaukee, WI

Products Used:

Renewable Pavers™,
H₂O Pro® Pavers

Contractor:

Simon Landscape

Engineer:

Sigma Group

Product Manufacturer:

County Materials
Corporation

Permeable Pavers Provide Sustainable Storm Water Management Solution in Parking Lot Redesign

Solutions: Permeable pavers blend with natural elements to create innovative storm water management system on shores of Lake Michigan

As part of its vision for a cleaner Lake Michigan shoreline, the city of Milwaukee decided to redesign the parking lot of the War Memorial Center to incorporate an innovative storm water management solution.

To construct the War Memorial Center's parking lot and adjacent walkway, project leaders specified two types of permeable pavers manufactured by County Materials. Permeable pavers allow storm water to drain directly into a subsurface drainage system. This project also included native landscaping and a dry rock channel to slow and filter storm water before it enters Lake Michigan.

Renewable Pavers in Timeless were used in the parking lot. The pavers feature a strong interlocking design that can withstand heavy vehicular loads. In addition to durability and functionality, the concrete pavers offer a clean, attractive appearance that complements the surrounding asphalt and adds visual interest.

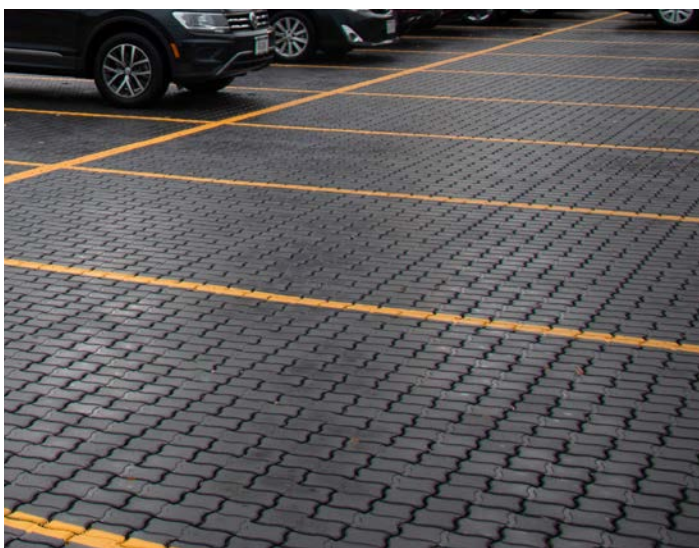
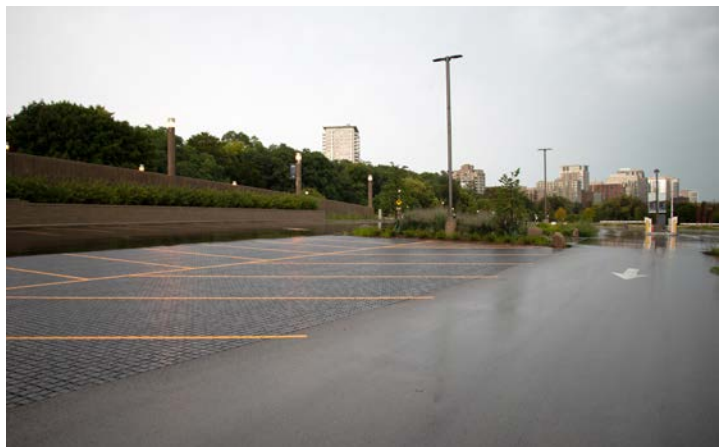
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The nearby walkway utilized H₂O Pro Pavers, which provide a safe tread and are ideal for pedestrian use. The warm beige pavers complement their natural surroundings and were installed in an appealing herringbone pattern. Both types of pavers were laid using a machine clamp for ultimate precision and efficiency.

County Materials manufactured and delivered nearly 21,000 SF of concrete permeable pavers and coordinated with contractors to facilitate an efficient installation process. Locally and readily available materials accelerated the project timeline, and the parking lot was finished within a few weeks. The pavers contributed to the city's sustainable initiatives, providing an aesthetically pleasing storm water management solution that will last a lifetime.



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