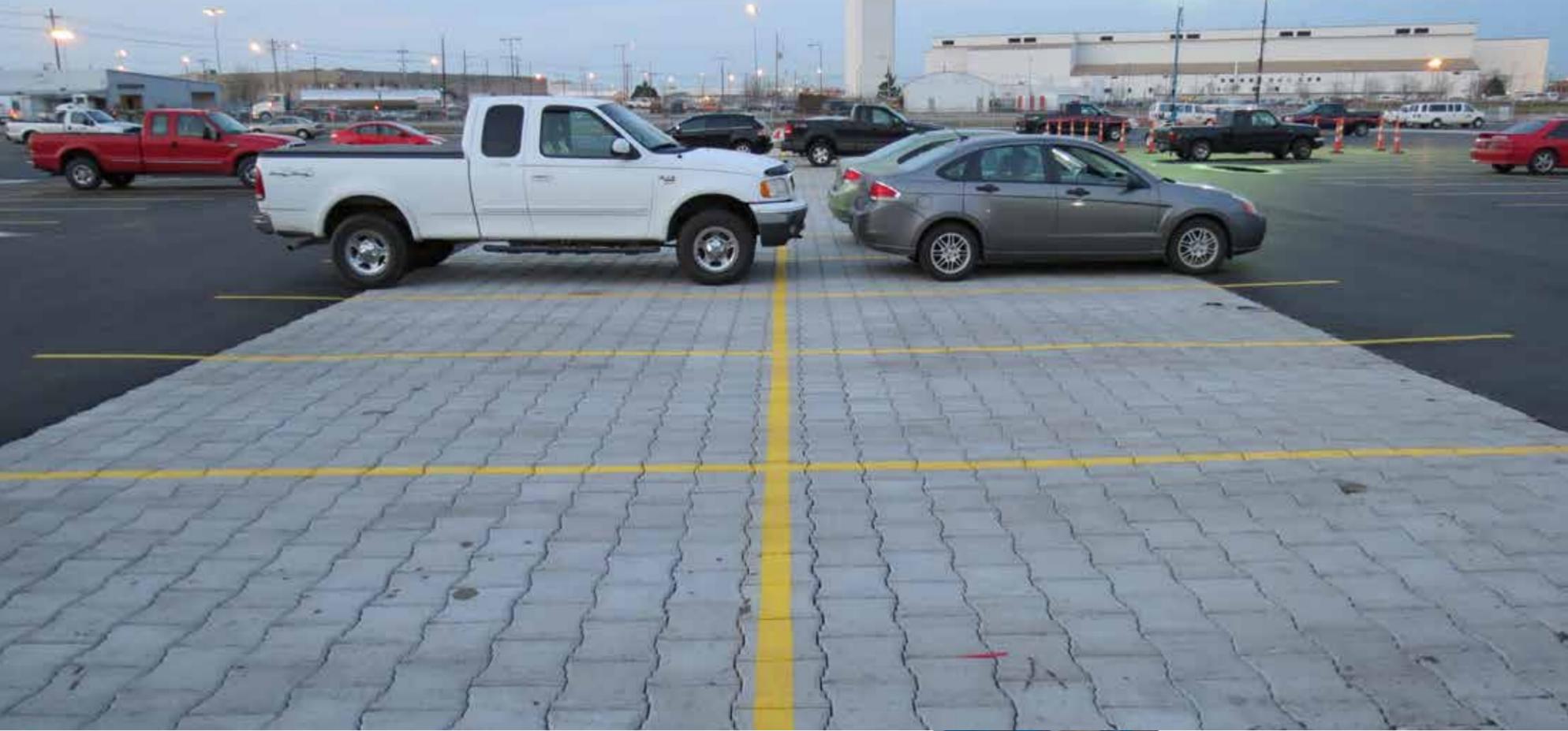


The PaveDrain System is a Permeable Articulating Concrete Block/Mat (P-ACB/M) System that provides an environmental solution for compliance with local regulatory storm water requirements. The patented arch design of the individual concrete blocks creates an internal storage chamber for storm water runoff while providing great natural strength for heavy vehicular loads. The PaveDrain System has been AASHTO rated for HS-20 and H-20 truck loading.



Molds For All Concrete Products Machines.



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Exclusive Mold Manufacturer for PaveDrain®



Expand your Product Line and Boost your Profits with PaveDrain®

New generation of Paving Systems...

Why PaveDrain® Chose Besser—

- *Besser knows Concrete,
...knows Machinery,
...knows the Industry*

and is committed to the success of producers



Engineering & Manufacturing

Besser has decades of experience producing a wide range of molds to produce concrete units on all brand of concrete products machines. Our product development is customer oriented and grounded in years of innovation. Resourceful engineers and designers continually explore new concepts to refine and improve molds, equipment and concrete units. All molds are manufactured using the highest quality raw materials to assure precision fit, form function and long life. Our In-house heat treating provides optimum surface hardness and case depth. Talented machinists with years of experience utilize responsive machine tools to craft molds of exceptional, industry-leading quality.

Customer Service

Live customer service is available all day, every day. Our global field staff and our office-based employees have years of industry experience, extensive training and hands-on skills and knowledge gained in production facilities. They all have access to the industry's



The *PaveDrain* System is ADA Compliant. Each mat is pre-fabricated into job specific mats at the manufacturing facility and delivered to the site ready for installation.



The *PaveDrain* System allows for more installation flexibility than ANY paving product available on the market today. Mat installation is done with conventional construction equipment (excavator, crane, forklift, etc.) and 3-4 laborers.

Why produce *PaveDrain*?

It's the next generation of paving systems and will open large markets for your company. The units are easy to produce and will provide high profits per machine cycle.

What is the *PaveDrain* System?

The *PaveDrain*® System combines modern day functionality with a structural concept used for centuries to create the revolutionary permeable paving solution. This system incorporates a patented arch design in the middle of an articulating concrete block to create an internal storage chamber that can be used as a reservoir for stormwater runoff while simultaneously providing strength for heavy vehicular loads. The *PaveDrain* System is designed to be a critical component of Low Impact Development (LID) allowing for the infiltration of stormwater runoff...onsite.

The Bladensburg (Maryland) Fire Department drove their fully loaded engine (75,000 lbs / 34,019 kg) onto the *PaveDrain* Block system lot three times. The *PaveDrain* System absorbed over 1600 gallons (6057 l) of water in a 10 minute span on the same location in the lot. This test demonstrates the system's ability to capture a significant rain event while allowing for a more natural, filtered infiltration into the intended sub-soils.

most extensive resources including the World Center for Concrete Technology (WCCT).

The WCCT conducts research and provides training covering the entire concrete products industry. A state-of-the-art Besser equipped production facility allows the entire production process to be taught to industry members, including raw materials, mix design, production, curing, and cubing in a controlled environment. The facility is perfect for producing new product designs and testing new mix designs.

Producer & Industry Commitment

Besser has an unwavering commitment to producer success and the continued growth of the concrete products industry. As an employee-owned company we invest our resources internally to improve the customer experience by providing ever increasing value and also externally to the industry associations whose missions are to safeguard and grow marketshare through various channels.

Not every job requires mattress installation. Many projects are quickly and efficiently installed by hand.



PaveDrain is available in a wide range of colors.

The *PaveDrain* System is an aesthetically pleasing Permeable Articulating Concrete Block/Mat (P-ACB/M) that provides installation ease and flexibility to meet current and future stormwater management regulations.

PaveDrain is infiltration, storage, detention, conveyance and a paving surface all in one. When combined, these features allow for a reduction or elimination in stormwater infrastructure costs while minimizing environmental impact. *PaveDrain* works.

