



## **Pedestrian Friendly, Environmentally Advanced**

### **The Aqua-Bric® Series**

Advanced Pavement Technology presents a pedestrian-friendly stormwater management system featuring Aqua-Bric® permeable pavers. The smooth, flat surface created using Aqua-Bric® meets ADA standards and is a superior choice for areas with high foot traffic – even for pedestrians in high heels or wheel chairs. Ideal for plazas, walkways, entrances and parking lots, Aqua-Bric® is used by Advanced Pavement Technology to implement the environmentally sound Bio-Aquifer Storm System (BASS™).

#### **Benefits of BASS™ with Aqua-Bric®**

- Meets pedestrian slip resistance standards from the Americans with Disabilities Act (ADA) Architectural Guidelines, as well as EPA stormwater requirements
- Provides smooth surfaces with minimal openings to make walking more comfortable
- Allows for rapid removal of stormwater through void openings
- Eliminates standing water for plazas and walkways without sloping
- Maximizes design flexibility by enabling a wide range of creative patterns
- Simplifies maintenance in climates with ice and snow

#### **Aqua-Bric®**

##### **Type 4 L Shape**



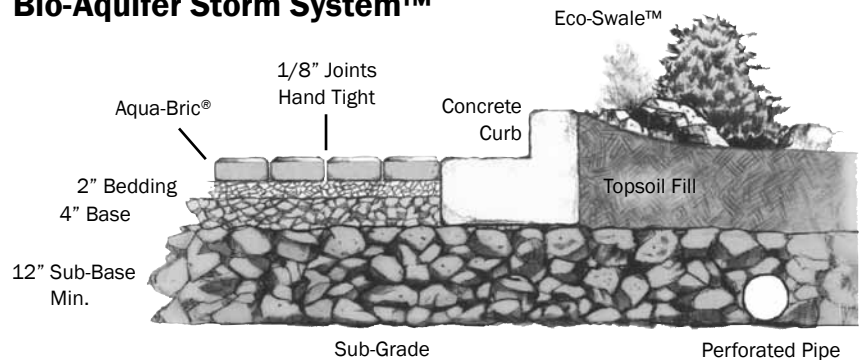
When used as part of Advanced Pavement Technology's exclusive BASS™ method, these pavers allow for natural stormwater drainage and groundwater recharge, making the paved surface ecologically sound and economically smart. In fact, the BASS™ method is an acceptable post-structural Best Management Practice (BMP) used to meet the federal stormwater management requirements. Roads and parking lots created using BASS™ with these permeable pavers offer vast benefits:

- Meeting EPA stormwater requirements with a superior solution for NPDES Phase II
- Achieving significant savings and fostering ecological integrity through enhanced land planning
- Outperforming other systems in harsh climates or with freeze/thaw cycles
- Delivering maximum strength to handle heavy vehicular traffic
- The packaging layout and spacer bar design provide Aqua-Bric® Type IV L Shape with superior mechanical capabilities that increase project efficiency and reduce installation costs
- Providing outstanding results on a 50-year cycle cost analysis

**Aqua-Bric® and Aqua-Bricloc®** are licensed shapes, available only from Advanced Pavement Technology or selected national manufacturers. The pavers are manufactured according to ASTM C936 specifications. They can be produced in a variety of custom colors and installed using manual or mechanical methods. The new paver shapes can also be combined during installation to achieve a number of attractive patterns in an ecological pavement system.



### Bio-Aquifer Storm System™



**Ecologically sound. Economically smart. And exclusively from Advanced Pavement Technology.**

For more information about the BASS™ program, please contact Advanced Pavement Technology toll-free at (877) 551-4200 or visit our website at [www.advancedpavement.com](http://www.advancedpavement.com).



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