MAXIMUM FLEXIBILITY

For Meeting Water Quality and Volume Requirements



FocalPoint

BIOFILTRATION SYSTEMS

WHY FOCALPOINT?

FocalPoint is a scalable biofiltration system which combines the efficiency of high flow rate engineered soils with the durability and modularity of a highly pervious expandable underdrain/storage/infiltration system. The modular FocalPoint HPMBS is a complete, integrated system with a demanding specification that insures functionality, performance and maintainability. With rigorous quality assurance standards and post-construction in-situ performance verification, FocalPoint provides guaranteed performance.

Build More. Spend Less. Look Better.

THE COMPONENTS

- · Aged, Double Shredded, Fines Removed, Hardwood Mulch
- High-Performance FocalPoint Media
- Washed Bridging Stone
- · Microgrid
- High-Performance Modular Open Cell Underdrain





BUILD MORE

Used in conjunction with complimentary management solutions, stormwater such bioswales. permeable as pavement, and raingardens, FocalPoint creates the ability for developers, architects and engineers to decrease a surface storage property's volume requirements and increase lot yield. Subsequently, land can be more developed. increasing long-term revenue and property value.





SPEND LESS

Although the price per square foot of FocalPoint is many times higher than traditional bioretention, the efficiency of the FocalPoint High Performance Media makes the system more than 30 times smaller, per acre treated, resulting in a 50% cost savings per acre treated. The first year's maintenance is included in all FocalPoint HPMBS installations to ensure that the system is given the best opportunity to succeed, and low cost annual maintenance contracts are available.

LOOK BETTER

Used in combination with grassy swales and vegetated depressions, FocalPoint drastically improves aesthetics compared to typical detention pond based solutions. It enables implementation of green streets using urban sidewalk planters; which because of the small footprint can support designs with large trees. These systems are also used for downspout planters, replacing underground treatment systems. FocalPoint provides unlimited application and beautification opportunities for new construction and redevelopment.

size based on 5"/hour media).











The FocalPoint HPMBS delivers high flow rate efficiency through tightly specified engineered

media providing a 100"+ per hour infiltration rate.

Treat the same amount of water in <5% of the area required for traditional bioretention (20x reduction in





