

Puget Sound Energy Built Green Idea Home

Issaquah, Washington



Eco-Stone® not only addresses our water drainage issues, you're also addressing the overall streetscapes in our community. The texture, the patterns and colors provide great scale for walkable communities and adds to our quality of life.

— **Brian Cloward, AIA**
Mithun



The Puget Sound Energy Built Green Idea Home

was the Northwest's first demonstration home dedicated to the concepts of sustainable home building and living. It showcased simple, environmentally friendly design and product ideas. From top to bottom, inside and out, no detail was overlooked to make it a comprehensive display of nearly 100 of the latest green building techniques.

Uni Eco-Stone® pavers were used on the ground level patio and driveway. For the "green roof" garden, opening off the master bedroom, durable Vancouver Bay Architectural Slabs were suspended over a waterproof membrane on a system of plastic pedestals and PVC piers. This allows rainwater to be collected in a rain barrel and provides drip irrigation to the plant/flower containers. ManorStone® retaining wall units construct the green roof's large flowerbeds. Iron Mountain flagstone was used for walkways and as an extension to the home's rear patio to accent the natural, indigenous materials theme.

Design Firm:
Mithun

General Contractor:
Bennet Homes

Specialty Contractor:
Natural Concepts

Mutual Materials Products:
Uni Eco-Stone® 8cm
Iron Mountain Stepstone
ManorStone®
Holland 8cm Charcoal
Vancouver Bay Architectural Slabs 16" Charcoal

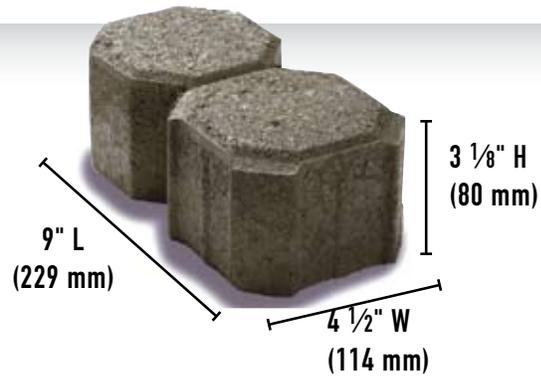


**MUTUAL
MATERIALS®**
Trusted Since 1900

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Eco-Stone®

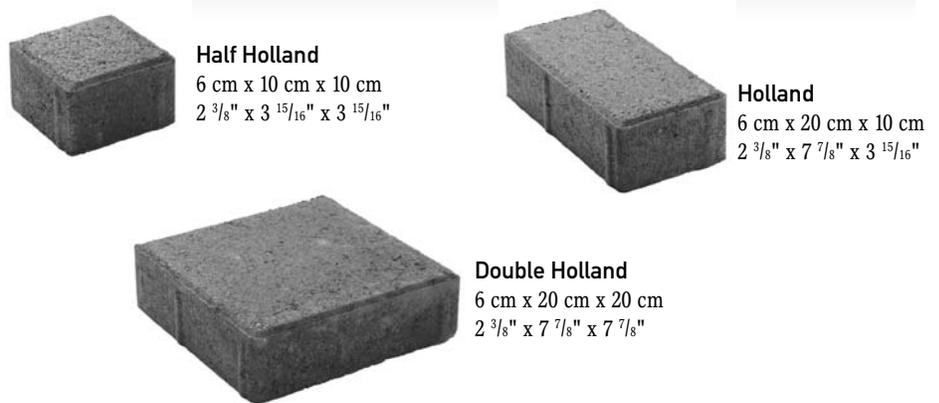
Eco-Stone is an innovative, environmentally beneficial permeable paving system that allows rainwater infiltration. Excellent for driveways, parking areas and patios; easily supporting the weight of cars, trucks and RVs.



Holland Pavers

Holland pavers offer the old-world charm of a simple brick shape combined with the renowned durability of interlocking concrete pavers. Simple in design, Holland pavers are capable of meeting the demands of both architects and engineers for a beautiful, yet durable paving surface. Mutual offers the classic rectangular Holland shape, along with a Half Holland and a Double Holland for increased design flexibility.

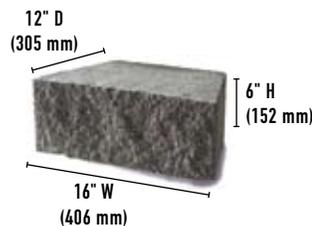
Holland pavers are perfect for residential, municipal, and commercial applications.



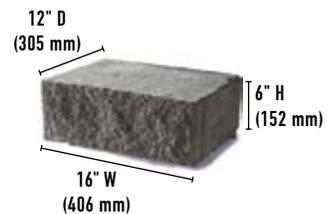
ManorStone®

Wider and deeper than CottageStone, ManorStone is designed for scaled wall projects. ManorStone is available in several shapes—including radial, flat face, and straight-sided units that can be mixed and matched to create visual interest.

FLAT FACE TAPERED



FLAT FACE STRAIGHT-SIDED



Architectural Slabs

Architectural slabs are stunning in any setting and ideal for outdoor living spaces and garden patios, as well as pedestrian pavement surfaces. Mutual Materials® slabs are produced to exacting standards for a product that is strong, beautiful and durable. The top edges are chamfered for a finished look.

Choose from the simplicity of our Vancouver Bay shot-blast finish, the sophistication of Diamond Lake's visible marble and granite chips, or the stylish Glacier Slate.

