



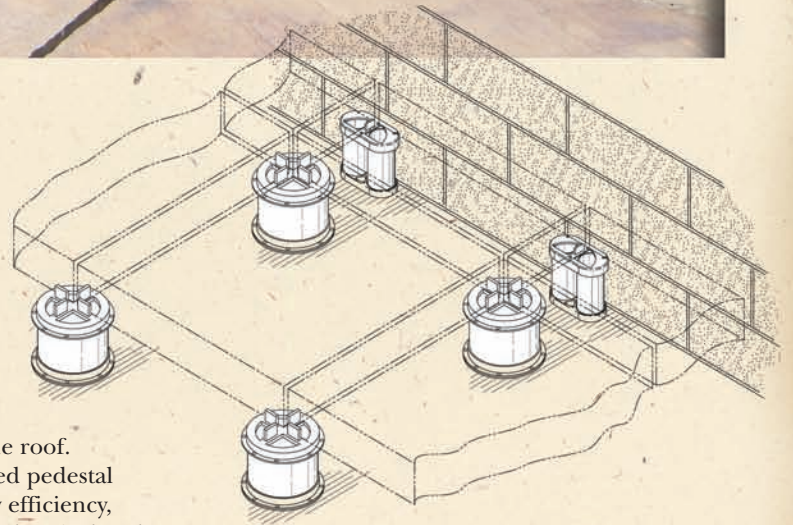
*Pedestal deck at Fire Station No. 1
St. Paul, MN*



Roof Deck Patios with the Look of Natural Quarried Stone

Commercial and residential architects are creating eco-friendly, attractive patios and green areas, both on the ground and on the roof. Aside from creating valuable and attractive outdoor spaces, raised pedestal patios have many benefits; pedestal systems can promote energy efficiency, protect membrane roofing, help reduce noise, hide piping and electrical and allow easy access to what's below.

Silver Creek tiles and AWS paver pedestals give contractors the ability to construct roof decks and gardens, promenades, balconies and plaza areas with the look of natural quarried stone.



silver creek stoneworks + roof deck applications

Silver Creek Landscape Tiles

Silver Creek's premium landscape products have caught the attention of designers, property owners, and installers alike for their natural stone appearance, as well as the convenience, durability, and affordability of concrete.

Available in a wide selection of textures, sizes, and colors, Silver Creek's landscape tiles and pavers are cast in hundreds of unique molds to enhance their natural beauty. Their tight tolerances eliminate the installation difficulties of natural stone.

Silver Creek Physical Properties

Material: Wetcast Concrete

Compressive Strength:	11,000 - 13,000 PSI	ASTM C140
Freeze-thaw Durability:	50 g/m ² (norm: 500 g/m ²)	ASTM C67
Flexural Strength:	1,000 PSI (norm: 650 psi)	ASTM C293
Coefficient of friction:	0.73	ASTM C1549

Six Available LEED Credits

Heat island effect	SS 7.1
Maximize open space	SS 5.2
Storm water design quantity control	SS 6.1
Storm water design quality control	SS 6.2
Regional materials w/20%	MR 5.1 - 5.2

The AWS System Creates Strong, Simple, and Affordable Roof Decks

The AWS™ Pedestal System is an interlocking pedestal support used to level pavers and other natural products appropriate for elevated foot traffic as applied to a pitched deck or roofing membrane. It turns difficult slopes into level surfaces and allows utilities and drains to be run under the pavers, natural stone, or other manufactured products, transforming to usable spaces those which might otherwise not be. Water can move freely, promoting a longer lifespan of the roof membrane.

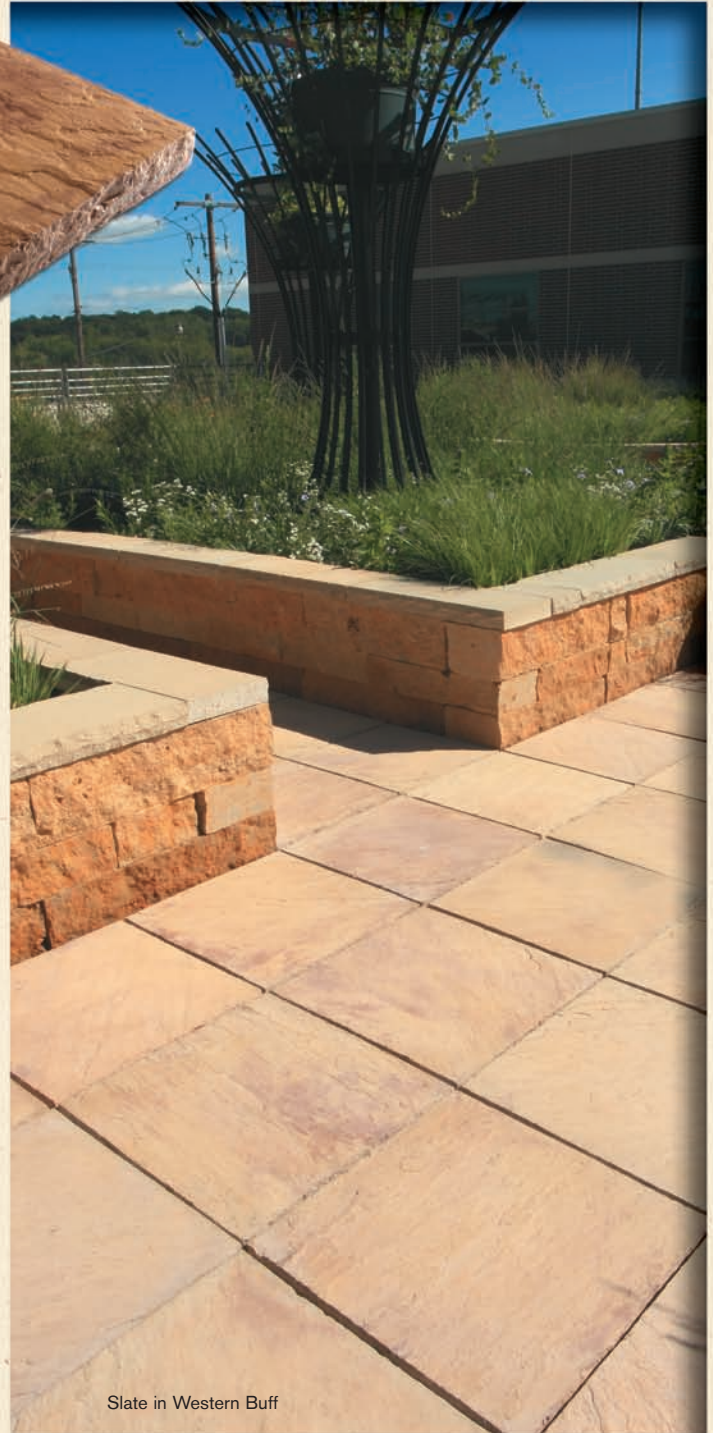


The AWS™ Pedestal System has been compression tested to withstand loads of up to 11,000 lbs PSI, from heights of 2" up to 20", when used with standard SDR35, 4" PVC pipe (conforming to ASTM 3034, 4.215" OD) as the central component. www.appianwaysystem.com

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Slate in Western Buff

