JANUARY 8, 2020

Wednesday, January 8, 2020 4:00 PM (1.0 PDH)



Construction of Permeable Interlocking Concrete Pavement Systems

WORKSHOP

4:00 PM (1.0 PDH)

Title: Interlocking Concrete Pavers and Permeable Concrete Pavers

Speaker: Mr. Dave Hasness, P.E. w/ Keystone Hardscapes

David Hasness, P.E., is a Region Engineer for Keystone Hardscapes (Pavestone). He provides technical product support for the Houston area as well as Central and South Texas. David has 30 years of experience in the construction product industry. (20 years in sales and 10 years in Operations). He also spent 7 years providing engineering design services in Houston. David is a Registered Professional Engineer in Texas and has an MBA.

ABSTRACT: A one-hour program entitled Design, Construction & Application of Permeable Pavers provides an overview of permeable pavements utilizing concrete pavers as the finished pavement course. Permeable concrete paver pavements as a Low Impact Development and best management practice provide both structural and hydraulic solutions to storm water quality and quantity mitigation requirements. Teach the basics of permeable paver design, construction, and maintenance. Discuss sustainable stormwater best management practices and available LEED credits. Discuss protection and preservation of water and other resources to help create favorable environments for communities, and buildings that are livable, sustainable, and contribute to site post-development conditions replicating those of the pre- development site condition. And discuss Life Cycle Cost Analysis tools.