



American Society of Landscape Architects Continuing Education Systems LA/CES Registered Provider Program Summary Handout

Provider: The Bomanite Company

Length: 1 hour

Program #: 1DLAC1209

Credits: 1 LU hour

Program: Designing Landscapes with Architectural Concrete **HSW:** Yes

Description:

This program examines the latest techniques and trends in decorative concrete for exterior applications, providing landscape architects with the tools to incorporate architectural concrete into their latest designs. Attendees will learn about a variety of exterior applications methods, novel systems, and inventive products used when working with the versatile medium of concrete; a medium that is sometimes underestimated in its potential. The program will present the fundamental areas of importance when considering decorative concrete in design plans, including structural integrity, functionality and aesthetic appeal. It's a journey of durability, personality and product, enabling the audience the understanding and realization of the possibilities and value they are capable of when working with concrete and the eco-friendly benefits. Also, the presentation utilizes three "Case Studies" of projects to further explore structural integrity, functionality and aesthetic appeal of the medium. Identifying the design options available and tools to get there, this program provides a comprehensive précis of current trends and alternatives in the decorative concrete industry for landscape design.

Learning Objectives:

- A) Understand 3 main areas of focus when designing architectural concrete.
 - 1) **Structural Integrity** (Concrete Design/Control Joint Theory/ Reinforcement Options/Sub Grade/Environment Issues)
 - 2) **Functionality** (Environment & Locale/Co-Efficient of Friction/Traffic Type & Patterns/Maintenance Schedules/ADA/Etc.)
 - 3) **Aesthetic Value**
- B) Explore/understand the value of designing with architectural concrete for end-user.
 - 1) Three project "Case Studies" used to further explore 3 main areas of focus when designing with architectural concrete.

How Taught:

The CES facilitator utilizes a PowerPoint or PDF slide presentation to provide an in-depth overview of decorative concrete systems, applications and finishes. It will be an interactive session that encourages feedback and questions throughout to help reinforce the learning objectives. The program includes images of projects found throughout the country and gives insight into the innovative advances of the decorative medium.

A/V Needs:

Electrical power and screen for the PowerPoint or PDF slide presentation. The CES facilitator will supply the laptop and projector.

Target Audience:

Architects, specifiers, designers, builders, owners and other design professionals. The audience size can be one-on-one or numerous attendees. The program meets the needs at every experience level and provides time for questions and answers.

Facilitator Qualifications:

All Bomanite and Bomanite Licensed Contractor CES facilitators have been trained on CES guidelines and presentation skills. In addition, they receive continuous in-depth training in the field and are considered industry experts.

Costs:

There is no cost to bring this program into your firm or chapter meeting.

About the Provider:

Bomanite, the leader in the architectural concrete paving industry for over 60 years, has a network of specially trained and licensed contractors in more than 70 countries worldwide to service your architectural concrete paving and flooring needs.

Bomanite®

Your Single Source For Innovative
Architectural Concrete Solutions