

Beyond the Basics: Pervious Concrete Design, Detailing and Construction

Date: Thursday, June 7, 2018
Time: 1:00 PM – 4:00 PM
Location: Oldemeyer Center, Laguna Grande Hall
986 Hilby Ave., Seaside, CA 93955
Cost: FREE
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System Design

Introduction to the LATIS principle;
Large Area Thin Infiltration Systems.
Understanding soils and infiltration
Hydraulic design tables

Site Design

Design principles
How design impacts performance
Case studies – The good, the bad, the ugly
Sections and details
Design tables for pavement

Maintenance

Design for low maintenance

Specifications and Mix Design

Concrete Mix Design
Stone Base
Subgrade Preparation
Contractor qualification requirements
Performance vs prescriptive specs
(Guide Specifications will be provided)

Construction

Pre-construction conference checklist
In-progress inspection checklist

Aesthetics

Understand your options
Samples will be on display

