

# SURFACE DRAINAGE DESIGN WORKSHOP

A regional workshop specifically for members of the Engineering/Architectural Community interested in the use and design of trench drains for surface stormwater management. The program will cover drainage applications, hydraulics, material selection, specifications, installation, and maintenance for surface drainage systems.



This workshop is presented by Rick Foster, P.E.,  
National Transportation Manager, ABT, Inc.\*

## Workshop Goals:

Participants will be able to:

- Accurately calculate hydraulic requirements for a given site
- Evaluate and select the corresponding trench and grating materials
- Correctly design specific trench configurations for a given example
- Identify and determine the appropriate installation and maintenance methods for trench drains

“As the role of trench drain systems has increased to include previously unrecognized applications, so have the design engineer’s choices of prefabricated systems offering differing levels of interception capacity, conveyance capacity, size, type, grating, material, and aesthetics to meet almost any surface drainage requirement.”

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\*When available

Successful completion  
will receive  
0.6 CEU's.

