

# NEW!

# SEGMENTAL RETAINING WALL DESIGN SEMINAR

FREE Design Manual  
included with registration!

Sponsored by Pennsylvania Concrete Masonry Association



The National Concrete Masonry Association recently released an updated Design Manual for Segmental Retaining Walls and the related new software, SRWall 4.0. They are now integrated seamlessly to make it easier to design with superior results.

## THURSDAY, MARCH 8, 2012

## PROGRAM DESCRIPTION

### LOCATION:

Crowne Plaza Philadelphia - Valley Forge  
260 Mall Boulevard  
King of Prussia, PA 19406

### TIME:

8:00 AM - 8:30 AM - Registration / Breakfast  
8:30 AM - 4:00 PM - Seminar

### PRESENTER:

Lance Carter, P.E., M.ASCE,  
Technical Director, Strata Systems, Inc.

### COST TO ATTEND: \$295

Fee includes seminar, SRW Design Manual, breakfast and lunch. Attendees will have the opportunity to purchase the software at the reduced price of \$250 (Regular price \$450)

### REGISTRATION:

Deadline is March 1, 2012.

Please contact PCMA Executive Director  
Jan Boyer with any questions at  
717-279-6346 or jboyer@pacma.com

This seminar will walk wall designers, specifiers and engineers through the new design methodology of the 3rd edition of the Design Manual for SRWs and a demonstration of the new software, SRWall 4.0. Both design tools include information on the most up to date methodology for wall design including:

- The removal of hinge height requirements
- Replacement of bulging with ICS analysis
- Analysis of offset surcharges
- Updates to the seismic analysis
- The Internal Compound Stability Analysis has been added as a final check to analyze, through slope stability methods, potential compound slip circles beginning behind the wall and exiting at the face.

The 3rd Edition Design Manual (included with your registration) has also incorporated the recommendations of Seismic and Drainage manuals and includes new sections on tall walls and the recommended roles and responsibilities on an SRW project. The related software, SRWall 4.0 is packed with new tools and capabilities to increase design productivity and incorporates the new methodology published in the Manual. This is the first major upgrade since 2002!



This program meets AIA/CES criteria for Continuing Education for 6.0 Unit Hours Health, Safety & Welfare for attending this event. Certificate for 6 hours for Engineers & Code Officials. Pennsylvania Certified Horticulturists (PCH) and Landscape Industry Certified Technicians (CLT) completing this seminar will earn 6.0 recertification credits.

PCMA • PO Box 4, Lebanon, PA 17042 • Phone 717-279-6346 • Fax 717-272-5147 • jboyer@pacma.com

## REGISTRATION FORM

### NEW! SEGMENTAL RETAINING WALL DESIGN SEMINAR

Registration Deadline March 1, 2012

MARCH 8, 2012

One form per person (make additional copies as needed).

Name \_\_\_\_\_ Best Phone for Contact \_\_\_\_\_

Company Name \_\_\_\_\_ Email \_\_\_\_\_

Company Address \_\_\_\_\_

Enclosed is a check in the amount of \$ \_\_\_\_\_

Registration is \$295 per person. Please make check payable to PCMA.

Send this registration form and check to:

PCMA • PO Box 4 • Lebanon, PA 17042

Please indicate one of the following:

<input type="checkbox"/> PCMA Member	<input type="checkbox"/> Architect	<input type="checkbox"/> Engineer
<input type="checkbox"/> Code Official	<input type="checkbox"/> Faculty	<input type="checkbox"/> Student
<input type="checkbox"/> PLNA Member:	<input type="checkbox"/> PCH	<input type="checkbox"/> CLT

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landscape industry  
**certified**  
technician

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