Credit and Webinar Information

Retaining Walls in Residential and Light Commercial Development

This webinar offers 4.0 PDHs to professional engineers and 4.0 HSW continuing education hours to architects in all states. It offers 4.0 HSW continuing education to landscape architects licensed in all states, except Florida, New Jersey, or North Carolina.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700), and North Carolina (S-0130. HalfMoon Education is deemed an approved continuing education sponsor for New York engineers, architects, and landscape architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §68.14(i)(2), §69.6(i)(2), and §79-1.5(i)(2)). Courses approved by the AIA/CES qualify for Florida and New Jersey architects. Other states do not preapprove continuing education providers or courses.

This course has been approved by the American Institute of Architects Continuing Education System for 4.0 LU|HSW (Sponsor No. J885) and the Landscape Architect Continuing Education System for 4.0 HSW PDHs. Only full participation is reportable to the AIA/CES and LA CES.

The International Code Council has approved this event for .4 CEUs in the specialty area of Sitework (Preferred Provider No. 1232).

Completion certificates will be awarded to participants who complete this event, respond to prompts, and earn a passing score (80%) on the quiz that follows the presentation (multiple attempts allowed).

Slab-On-Grade Foundation Forensics

This webinar offers 3.5 PDHs to professional engineers and 3.5 HSW continuing education hours to architects licensed in all states.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700), and North Carolina (S-0130). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §68.14(i)(2) and §69.6(i)(2)). Other states do not preapprove continuing education providers or courses.

The American Institute of Architects Continuing Education System has approved this course for 3.5 LU|HSW (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The International Code Council has approved this event for .35 CEUs in the specialty area of Building (Preferred Provider No. 1232).

Completion certificates will be awarded to participants who complete this event, respond to all prompts, and earn a passing score (80%) on the quiz that follows the presentation (multiple attempts allowed).

Live, Interactive Webinars
Plus see inside for additional webinars!

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Live, Interactive Webinars

Retaining Walls in Residential and Light Commercial Development

- Thursday, June 24, 2021 | 8:30 am - 12:45 pm CDT

Slab-On-Grade Foundation Forensics

- Thursday, June 24, 2021 | 1:15 - 5:00 pm CDT

To register, view detailed presenter biographies, and see other learning opportunities, please visit:

www.halfmoonseminars.org

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Live, Interactive Webinars

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Retaining Walls in Residential and Light Commercial Development

Thursday, June 24, 2021 | 8:30 am - 12:45 pm CDT

Credits: Professional Engineers: 4.0 PDHs Architects: 4.0 HSW CE Hours
AIA: 4.0 LU|HSW Landscape Architects: 4.0 HSW CE Hours
LA CES: 4.0 HSW PDHs International Code Council: .4 CEUs (Sitework)

Slab-On-Grade Foundation Forensics

Thursday, June 24, 2021 | 1:15 - 5:00 pm CDT

Credits: Professional Engineers: 3.5 PDHs Architects: 3.5 HSW CE Hours
AIA: 3.5 LU|HSW International Code Council: .35 CEUs (Building)

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AIA Continuing Education Provider

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Retaining Walls in Residential and Light Commercial Development

Thursday, June 24, 2021 | 8:30 am - 12:45 pm CDT (incl. a 15-min break)

Tuition: $199 per registrant, Register for both webinars for $289

Credits: Professional Engineers: 4.0 PDHs Architects: 4.0 HSW CE Hours
AIA: 4.0 LU|HSW Landscape Architects: 4.0 HSW CE Hours
LA CES: 4.0 HSW PDHs International Code Council: .4 CEUs (Sitework)

Agenda

Retaining wall selection
Geotechnical reports for retaining wall design
Retaining wall design - software demonstration utilizing Retain Pro
Concrete retaining walls - do's, don'ts and warranty performance
MSE retaining walls - do's, don'ts and warranty performance
Gravity retaining walls (wet stack, dry stack) - do's, don'ts and warranty performance
CMU block retaining walls - do's, don'ts and warranty performance
Railroad tie retaining walls - do's, don'ts and warranty performance
Is that a retaining wall? - do's, don'ts and warranty performance

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Slab-On-Grade Foundation Forensics

Thursday, June 24, 2021 | 1:15 - 5:00 pm CDT (incl. a 15-min break)

Tuition: $149 per registrant, Register for both webinars for $289

Credits: Professional Engineers: 3.5 PDHs Architects: 3.5 HSW CE Hours
AIA: 3.5 LU|HSW International Code Council: .35 CEUs (Building)

Agenda

ASCE Guidelines on soil performance and special investigations and forensic cases
Introduction to PTISlab 3.5® (Post Tensioning Institute) software and the design process
Foundation failure/repair
Internet foundation failure
Warranty company definitions of major structural damage (MSD)
Components that have MSD potential
Components that don't have MSD potential
Foundation failure insurance questions
How does this affect the sale of the home?
• Texas property code
What do the ASCE guidelines for evaluation and repair say?
How did this happen?
Foundation repair types

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Faculty

Christopher S. Copeland, P.E.
CEO Founding Managing Member, Copeland Engineering

Mr. Copeland has been in the industry for 20 years and has been involved in the foundation design and evaluation of more than 250,000 homes in the state of Texas. He has worked with volume builders to high-end custom builders and has handled every structural problem you can imagine with homebuilding. He is an expert in post-tensioned foundation design, foundation performance evaluation, framing design, lateral bracing design and retaining walls.

To register and to see other learning opportunities, please visit:
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Can't Attend? Order the Webinars as Self-Study Packages!
Recordings of these webinars are available for purchase. Visit these course listings on our website for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit. Self-study packages do not qualify for AIA credit.

Additional Learning

Engineering Ethics: Handling Ethical Issues in Professional Engineering Practice

Friday, June 18th, 2021 | 11:00 am - 12:00 pm CDT **Tuition**: $75

Credits: Professional Engineers: 1.0 PDH

Agenda:

Promoting health and welfare vs. managing risk: complementary or conflicting duties?
Protecting the environment: meeting or exceeding legal requireme nts
Watching the bottom line: identifying and balancing economic pressures in design and construction
Integrating new technologies: identifying and balancing the benefits and risks

Presented by
Mark R. Becker, Esq. *Attorney & Shareholder at Fabyanske Westra Hart & Thomson*

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Additional Learning

Spend $300 or more on June Deep Dive or How-to webinars and get 25% off! Use coupon code ***2021JUNEDDH2*** at checkout or give us a call at 715-835-5900 and press 1 for Customer Service.

Deep Dive Webinar Series

A Deep Dive into Construction Labor Burden
- Thursday, June 3, 2021 | 1:00 - 3:00 pm CDT

Deep Dive into the Zero Code Appendix to the 2021 International Energy Conservation Code
- Friday, June 4, 2021 | 1:30 - 3:00 pm CDT

Deep Dive into Integrated Stormwater Management
- Tuesday, June 8, 2021 | 2:00 - 5:15 pm CDT

Deep Dive into Special Inspections/Third Party Inspections
- Wednesday, June 9, 2021 | 11:00 am - 1:00 pm CDT

Deep Dive into Slope Stability
- Monday, June 14, 2021 | 10:00 am - 2:30 pm CDT

Deep Dive into Understanding Construction Contract Essentials
- Monday, June 14, 2021 | 1:00 - 2:30 pm CDT

Deep Dive into Eminent Domain Law
- Wednesday, June 16, 2021 | 2:00 - 4:00 pm CDT

Deep Dive: Ecological Landscape Design to Support Pollinators
- Tuesday, June 22, 2021 | 1:00 - 4:30 pm CDT

A Deep Dive into Understanding and Mitigating Plastic Pollution
- Tuesday, June 29, 2021 | 1:00 - 3:00 pm CDT

How-To Webinar Series

How to Design and Construct MSE Walls
- Wednesday, June 2, 2021|10:00 am - 1:30 pm CDT

How to Estimate Construction Costs for Commercial Buildings
- Thursday, June 3, 2021|1:00 - 3:00 pm CDT

Fruit Trees: Are They Right for Your Landscape Design?
- Thursday, June 3, 2021|3:00 - 5:00 pm CDT

How to Specify Concrete for Your Next Project
- Friday, June 4, 2021|10:00 am - 12:10 pm CDT

How to Design Aerobic Treatment Units for Onsite Wastewater Systems
- Monday, June 7, 2021|10:00 am - 12:00 pm CDT

How to Classify Buildings under the International Building Code
- Monday, June 14, 2021|10:00 am - 1:30 pm CDT

How to Identify and Mitigate Moisture Intrusion in Structures: Case Studies
- Thursday, June 17, 2021|10:00 am - 12:00 pm CDT

How to Design for Noise Control in Buildings
- Monday, June 21, 2021|9:00 - 11:00 am CDT

How to Use Firestop Submittals to Improve Life Safety on Multi-family and Commercial Building Projects
- Wednesday, June 23, 2021|2:00 - 5:00 pm CDT

For more information and other online learning opportunities visit:
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