



Association for Bridge Construction & Design

Northeastern Ohio Chapter – www.abcdneoh.org

Monthly Meeting Notice

Thursday, March 30th, 2017

Canal Road Bridge Micropile Installation Tour and Social



Program:

The Great Lakes Construction Company is currently working on Phase 2 of the Canal Road Bridge Rehabilitation Project. This bridge is constructed over the CSX railway and under the Norfolk Southern railway. Canal Road will be realigned and the bridge will be widened with portions of the existing abutments being rehabilitated, while building a new superstructure, as well as new and reconstructed wingwalls. This bridge rehabilitation project is unique to the City of Cleveland and the Ohio Department of Transportation in that it involves the installation of micropiles as the structural foundation for the bridge. Micropiles were chosen in the design because of the tight clearances with both railways. The process to install a micropile involves drilling steel casing to a specified depth, inserting rebar through the middle of the drilled pile, and then pressure grouting to form a bond between the bottom of the micropile and the soil. Grout is pumped up through the entire steel casing to hold the rebar in place. This tour will allow attendees to watch the installation of the micropiles and ask questions about the process to the project management team.

Tour attendees will need to dress appropriately (long pants and hard-soled, closed-toe shoes). A hardhat, safety vest, and safety glasses will also be required for safety purposes on the project.

Please park at the Great Lakes trailer location shown on the map [here](#) (in red). Parking is very limited near the project and to eliminate congestion and interrupting the project's work for that day we would like to limit the number of vehicles near the project. Please park at the trailer and shuttle as many attendees to the project site (in green). This location will also be used for shuttle parking. The bridge is located in purple. **The tour is limited to the first 25 people, but the social afterwards is not limited.**

Social: There will be a social after at the Flat Iron Café (1114 Center Street, Cleveland, Ohio 44113). Pizza and appetizers will be provided.

Time: 3:00 PM

Cost: \$15 – ABCD Members and \$20 – Non-Members/Guests

RSVP: [Eventbrite](#) or QR Code →



One (1) Continuing Professional Development hour will be provided. If you attend and sign in at the meeting, and wish to obtain CPD credit, please go to our website (<http://www.abcdneoh.org/professional-development.html>) following the meeting to obtain the sign-in sheet and announcement.

Kindly RSVP by 5:00 PM Friday, March 24, 2017

No-shows and Cancellations after the reservation deadline may be billed.

ABCD Northeast Ohio 2016-2017 Officers

President: *Luke Baker, P.E., Euthenics*
Vice-President: *Nick Fisco, P.E., TranSystems*
Secretary: *Gabe Liptak, E.I., Burgess & Niple*
Treasurer: *Eric Mack, P.E., Parsons Brinckerhoff*

Directors:
Frank Getz, P.E., Arcadis
Zach Waite, P.E., TranSystems
Mike Russell, P.E., Mott MacDonald
Ryan Franz, P.E., JMT
Patrick Toman, P.E., DLZ
Bill Vermes, P.E., Pennoni

List of Attendees for March 30, 2017 ABCD Meeting
 To document your attendance at tonight's meeting, please sign below.

No.	Name	Signature
1	Jeff Ackerman	
2	Mohammed Algharabat	
3	Keith Almasi	
4	Pete Anamasi	
5	Mark Bacon	
6	Luke Baker	
7	Larry Ciborek	
8	JASON FISCHER	
9	Nicholas Fisco	
10	Eric Forsberg	
11	JIM FOX	
12	Robert Hochevar	
13	Gregory Kronstain	
14	ALBERT LEOANRD	
15	Gabe Lipiak	
16	Eric Mack	
17	Julie Meyer	
18	James Mong	
19	Claudia Perez	
20	Micah Pilat	
21	Sam Ross	
22	Saud Saleh	
23	GRANT SALZGEBER	
24	Joanne Shaner	
25	Danielle Sheppa	

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No.	Name	Signature
26	Brandon	<i>Brandon Sopko</i>
27	Zachary	
28	Robert	<i>Robert Wallace</i>
29	Ted	
30	Shelby	<i>Ted Webster</i>
31	Jacob	<i>Shelby Wilson</i>
32	<i>DREW</i>	<i>Jacob Wroten</i>
33		<i>Drew Flanagan</i>
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