



Association for Bridge Construction & Design

Northeastern Ohio Chapter – www.abcdneoh.org

Field Trip

Tuesday, October 13, 2015

W 73rd St Grade Separation Project Tour

Program: The West 73rd Street Grade Separation Project is a new grade separation with Norfolk Southern Railroad and the extension of West 73rd Street to the West Shoreway. The railroad bridge superstructure consists of a 108 foot simple span steel multi-girder with a ballasted composite reinforced concrete deck. The superstructure is supported by reinforced concrete abutments founded on driven HP18x204 piles. Since two mainline tracks had to be maintained during construction, the structure design minimized the excavation necessary for the abutment and foundation installation while supporting the adjacent temporary mainline tracks with a temporary shoring system. **This tour has a maximum capacity of 30 people.**



Tour attendees will need to dress appropriately, with long pants and hard-soled, closed-toed shoes, and will need to bring a hardhat, safety vest and safety glasses for the tour. All of the safety precautions must be followed.

Location: Park and Meet at the Project Field Office, located on W. 73rd and Father Frascati Dr. (See attached map)

Time: 4:00 p.m. Tour (Please arrive a few minutes early so we can begin promptly at 4:00)
5:00 p.m. Social

Cost: \$12/person – ABCD Members
\$12/person – Student Members
\$15/person – Non-Members & Guests
Save \$2 by paying for your RSVP with Eventbrite!
There is no charge for government agency attendees that are also ABCD members.

RSVP: [Eventbrite](#) or QR Code →



One (1) Continuing Professional Development hour will be provided for this presentation. If you 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 Friday, October 9, 2015

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

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