Notes From The Director

This month PCANY was one of 26 exhibitors at the Western New York Stormwater Conference and Trade Show in Buffalo. It was a pleasure meeting with and talking with several engineers and municipal officials about the advantages of precast concrete for use in stormwater projects.

We hope you can attend the next PCANY Meeting on April 20th at AGC Headquarters, 10 Airline Drive in Albany. Our membership meeting will start at 9:00AM followed by a joint meeting with NYSDOT Materials and Structures at 1:30PM. The afternoon meeting will be at NYSDOT on 50 Wolf Rd. Agendas for both meetings are still in process. Please let me know if you have any items you wish to discuss.

The PCANY 2016 Buyer’s Guide is now available and can be viewed and downloaded from our website (PCANY Buyer Guide). Hard copies are also available and we will begin mailing them out soon. As always, please contact me with questions, comments, or suggestions.

Warmest Regards,

Ronald E. Thornton, P.E.
Howes Cave Road over Cobleskill Creek

Submitted by Jim Willis of LHV Precast, Inc.

They say “nothing lasts forever” and, unfortunately, the 100’ span historic arch built originally in 1920 received a rating of “Structurally Deficient” as a result of a 2014 inspection and needed to be replaced. Thanks to the innovative use of precast concrete, the bridge was able to be replaced without sacrificing the historical ambiance of this tourist community.

The replacement structure is a 102’ span Bebo T-Series Arch, the first of its kind in all of North America. The large span is made possible by the use of twin leaf elements encompassing a cast-in-place closure pour at the crown of the arch.

Project Credits:
Owner: Schoharie County, New York
Contractor: Economy Paving
Engineer-of-Record: AECOM
Precast Manufacturer: LHV Precast, Kingston, NY
Precast Specialty Engineer: Contech Engineered Solutions
Precaster’s Notebook

Contributed by: Gary K. Munkelt, PE of Gary K. Munkelt & Associates, LLC

Part of the mission of PCANY is to help educate engineers, producers, contractors, and other stakeholders on topics related to precast concrete including design, manufacture, shipping, erection, and installation. The Precaster’s Notebook has been providing interesting and informative articles on the above topics for over 20 years.

Each topic is approached in a practical format that is easy to comprehend, even for non-professionals.

In the above example, Gary explains how to determine the required development length for rebar according to ACI 318. Contact the author for additional information or to subscribe.

Gary K Munkelt & Associates, LLC is a Professional Member of PCANY (See Buyer’s Guide)
NPCA to Hold Webinar—Reading Shop Drawings

A challenge in any precast plant is conveying design information from the engineer to the production team. In our April webinar, instructor Claude Goguen will examine the basics of product drawings and explain concepts such as scale and perspective (plan vs. profile). Reinforcing details, common terms, dimensioning and abbreviations will also be examined. Seminar to be held Thursday April 21st. At 12:00PM ET (Registration)

StormCon 2016

This year’s Surface Water Quality Conference & Expo will be held at the Indianapolis Convention Center August 22-25. Also, for the first time ever, StormCon will be combined with WasteCon. (Information)

PCANY Spring 2016 Meetings Scheduled

The PCANY Membership Meeting and joint meeting with NYSDOT will be held Wednesday April 20. The morning membership session will be begin at 9AM at AGC Headquarters 10 Airline Dr. Albany. The joint DOT meeting will begin at 1:30PM at NYSDOT 50 Wolf Rd., Albany.

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