



# American Society of Highway Engineers

Published monthly by the Harrisburg Section

Local: [www.asheharrisburg.org](http://www.asheharrisburg.org)

National: [www.highwayengineers.org](http://www.highwayengineers.org)

Volume XLIV, No. 3, November 2002

## President's Message

My thanks go out to Bill Wilson with EADS, who gave a most interesting talk on the Lewistown Narrows Project in Juniata and Mifflin Counties. Harding's Banquet Room was packed to the maximum of 112. Everyone wanted to know how soon they can travel to Penn State, or at least to Seven Mountains, on a four-lane Interstate-like highway. It was a little disheartening to learn that the project will not be complete until the end of 2006.



Drew Bitner

The local Food Bank sends its thanks for all the food and the \$212 donated last month so that the less fortunate may have a wonderful Thanksgiving. Our charity for December is Toys for Tots; so please bring lots of toys for the Marines to make lots of children enjoy the Holiday season. Remember that it is so much greater to give than to receive especially when it is for the children.

Mike Perloski has been maintaining the ASHE website, so pay it a visit when you get time at [www.ashe-harrisburg.org](http://www.ashe-harrisburg.org). Make it a favorite place to visit each

month; the old Profiles are posted on the site. Mike is also posting the scholarship announcement this month. We plan to choose the scholarship recipients during February rather than March this year. The scholarship checks will be presented to the recipients at the April meeting rather than in May when the seniors are so busy with school activities.

I would like to thank the seven members who showed up at 7:30 am on October 12th to eat a hardy breakfast and brave the wet elements during the Litter Pick-Up. Fifteen bags of litter were collected within 1-1/2 hours and resulted in a clean Second Street Interchange.

I am inviting our contractors to come out to the meeting on December 9th and hear the success of Trumbull Corp. on I-81 North of Harrisburg. This \$84 million project is one year ahead of schedule. Dave Zangrilli is putting a presentation together on the successes of Trumbull. Keep in mind that we are meeting on December 9th rather than the 2nd next month due to deer season.

Engineers' Week is February 17-21, 2003 and the Engineers' Council is sponsoring the Educational Outreach Committee (EOC) to visit local schools to market engineer careers to the

*Continued on page 2*

## This Month's Profile Sponsored By:

Hempt Bros, Inc.

Keller Engineers, Inc.

Michael Baker Jr., Inc.

The RBA Group

Traffic Planning and Design, Inc.

*(Detach and return by Wednesday, December 4, 2002)*

Speaker: David Zangrilli

Interstate 81 Reconstruction • Challenges and Solutions

I will attend the December 9th meeting at Harding's Restaurant, Camp Hill, PA.

Name \_\_\_\_\_ Firm \_\_\_\_\_

Guest Name \_\_\_\_\_ Guest Firm \_\_\_\_\_

Contact: Michelle Noaker, Urban Engineers, Inc. • Phone - 717-796-0624 • Fax - 717-796-0813  
by 4:00 p.m. Wednesday, December 4, 2002.

*\*Guests are welcome!!*

Time: 5:30 Social Hour • Cash Bar • 6:30 Dinner • 7:30 Program • Price: \$15.00 per person

**Dinner Reservations:** The entree for the evening will be Baked Ham. If you require a vegetarian meal, Linguine Marinara will be available if you request a vegetarian meal ahead of time. Please note that ASHE is charged for all reservations. It is possible to cancel your reservations up to 9:00 a.m., Monday, December 9th, 2002 by calling Michelle Noaker at Urban Engineering, Inc.

**\*Note** - All members who make reservations for dinner but don't show up will be charged for dinner.

**\*Note** - We are postponing the December meeting to Monday, December 9th due to the first day of buck season.

The Profile

## Harrisburg Section Officers

### **President**

W. Andrew "Drew" Bitner

### **Immediate Past President**

John A. Derr

### **Second Vice President**

Michael Perloski

### **Treasurer**

Dale B. Mellott

### **Directors - 1 Year**

Douglas J. George.

Thomas B. Wynn

Louis C. Schultz, Jr.

### **Directors - 3 years**

Catharine Miller

Steve Koser

Mark Greenholt

### **National Secretary**

Terrance D. Conner

### **First Vice President**

Charles W. Allwein

### **Secretary**

Todd Morris

### **Profile Editor**

Dave Kapura

### **Directors - 2 years**

Kevin McCullough

Kathy Weiser

Jill Thompson

### **Section Administrator**

Lisa Evans

### **National Director**

Robert M. Peda

### **Altoona Regional**

### **Director**

Steve Roman

## ASHE Standing Committees

### **Program**

Chuck Allwein

Jill Thompson

### **Student Development**

Douglas George

Catharine Miller

### **Audit**

Kevin McCollough

Steve Koser

### **Scholarship**

Mike Perloski

### **Legislative**

Lou Schultz

### **Budget**

John Derr

### **Membership**

Mark Greenholt

### **Public Relations**

Mike Perloski

Kathy Weiser

### **Adopt a Highway**

Tom Wynn

Jill Thompson

### **Member of the Year**

John Derr

### **Technical**

Kevin McCullough

### **Nominating**

John Derr

### **Website**

Catharine Miller

### **Profile**

Dave Kapura

### **Charity Event**

Mike Bougher

Kathy Weiser

### **Engineers Week**

Joe Thompson

George Gorrill

### **Newsletter**

Dave Kapura, Editor  
5000 Ritter Road, Suite 102  
Mechanicsburg, PA 17055  
Home - (717) 243-9694  
Work - (717) 691-3355

## President's Message (continued)

*From page one*

middle and upper school students. This fits well with the goal this year for student development. EOC is proposing an organized approach of all the engineering organizations, so that as many representatives of these organizations can participate in the interaction with the local high schools and their students for every field of engineering.

I want to wish all members a happy and filling Thanksgiving and a successful hunt for that monster buck. Thank you for such great support last month, and please join us on December 9th for another interesting evening of fellowship and good cheer. If you have any ideas or would like to get involved with your Harrisburg Section efforts, please give me a call at 717-796-0624 or e-mail me at [dbitner@urbanengineers.com](mailto:dbitner@urbanengineers.com).

I look forward to seeing you at the next dinner meeting on Monday, December 9, 2002. ☺

## Changed your Email address?

If your e-mail address has changed in the last year, please inform the ASHE-Harrisburg Section Administrator, Lisa Evans, at: [levans@evanseng.com](mailto:levans@evanseng.com)

## Dues Due

Please note that if the Harrisburg Section of ASHE has not received your dues for the 2002/2003 year, National tacks on a \$10 penalty after October 1. Therefore, your dues for the current year are now \$45.

Please send a check for \$45 to Lisa Evans at the address seen below, and remain a member in good standing. ☺

Lisa Evans  
Evans Engineering  
3605 Barton Way  
Harrisburg, PA 17110

## ASHE Ad Hoc Committees 2002-2003

### **E-mail Directory**

Jill Thompson

Catharine Miller

### **Officer's Duties By Month**

Sandi Bell

### **Contractor & Government Involvement**

Steve Koser

### **Historian**

Mark Greenholt

### **Picnic**

Drew Bitner

Chuck Allwein

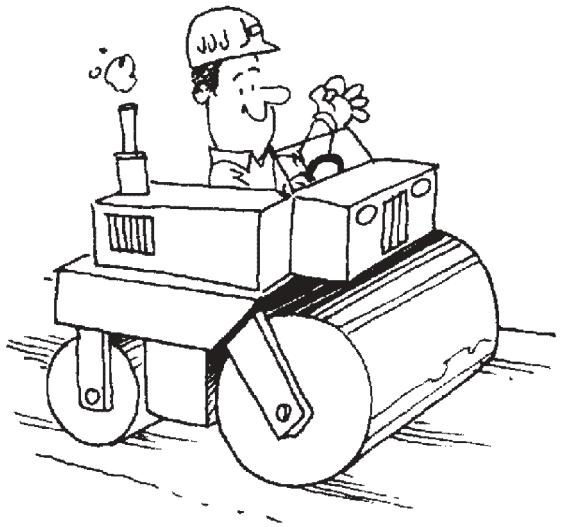
### **Golf Outing**

Drew Bitner

Doug George

**DISTRICT 8-0  
ANTICIPATED NOVEMBER - DECEMBER 2002 LETTINGS**

County	State Rte	Section	CMS#	Programmed Cost	Let Date
Dauphin	83	30	085339	\$8,500,000	11/14/2002
Dauphin	3007	004	085348	\$106,000	11/14/2002
Cumberland	641	01313	61647	\$1,135,000	12/5/2002
York	83	028	084371	\$6,078,000	12/5/2002
Lancaster	300	011	50994	\$15,700,000	12/19/2002
York	83	025	084386	\$85,700,000	12/19/2002



**December's Charity Of The Month**

**Toys-For-Tots**

Please Bring Toys-For-Tots Donations to the December 9th Dinner Meeting.  
Thank you for your support.

Contact Kathy Weiser  
For More information  
540-6040

kmweiser@mccormicktaylor.com

**Speaker and Program**

**December 9, 2002 Dinner Meeting Topic  
*Interstate 81 Reconstruction:  
Challenges and Solutions***

The presentation will discuss some of the challenges of reconstructing of a heavily traveled, urban interstate highway. The project team had to maintain all lanes of traffic during construction, excavate and fine grade 9 lanes miles in a single construction phase, and reconstruct a nine-span bridge over Sixth Street, the Norfolk Southern main line, and a busy intermodal yard.

The portion of I-81 currently being reconstructed is the second most heavily traveled section of I-81, carrying nearly 100,000 vehicles per day. The project includes major reconstruction of all six lanes of mainline roadway pavement and shoulders; some interchange ramp improvements; reconstruction of 12 bridge decks, some of which will be widened; signing, lighting, and guide rail. The project was designed by Pennoni Associates, and is being constructed by Trumbull Corporation of Pittsburgh. Urban Engineers is serving as Construction Manager for PennDOT District 8-0 on the I-81 reconstruction. The original contract price was \$74.5 million. The project started in mid-April, 2001, and is scheduled for completion in September 2004.

**Dinner Meeting Speaker  
Mr. David Zangrilli**

Mr. Zangrilli joined Urban Engineers in February 2001 as a Project Scheduler. Mr. Zangrilli's primary responsibility was to review Trumbull's baseline CPM schedule and the bi-weekly schedule updates. In 2002, Mr. Zangrilli was promoted to Construction Manager for the PA Route 283 reconstruction project in eastern Dauphin County.

Mr. Zangrilli has more than 29 years of construction experience, working in a variety of positions primarily with the former S. J. Groves & Sons Company and G. A. and F. C. Wagman, Inc. He has worked on I-68 in western Maryland, I-95 in Baltimore, SR 1 in Dover, Delaware, two sections of I-78 near Allentown, and I-476, the Blue Route, in suburban Philadelphia.

Dave is a past President of the American Society of Highway Engineers – Harrisburg Section and resides in Mechanicsburg.



## Announcements

Members and their families of ASHE are now eligible to join Member 1st Credit Union. To become a credit union member, complete a Membership and Electronic Services Application. You will need to include a \$25 check made payable to Members 1st FCU. This money opens your savings account with the credit union. You need to maintain a \$25 minimum balance in your account.

For more information go to [www.members1st.org](http://www.members1st.org) or call (717) 795-6049, or (800) 283-2328 ext. 6049



Left to right: Kevin James, Jeff Griffiths, Fawad Ahmed

## ASHE 2002-2003 NEW MEMBERS

NAME	SPONSOR	CLASSIFICATION
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Please welcome as new members the following people.

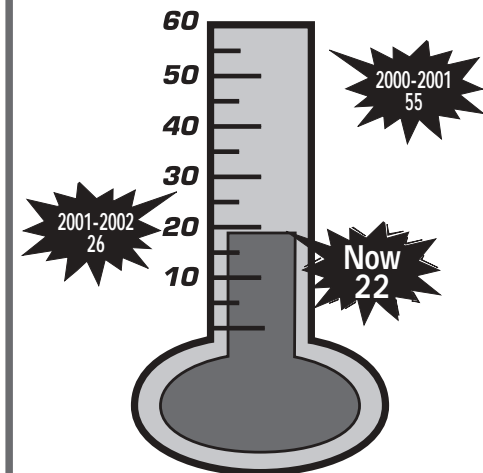
Wayne G. Klinger	Keith Lilley	Associate Member
Robert J. Barger	Douglas Stumpp	Senior Member
Thomas G. Klahr	John Derr	Member Member
John B. Johnson	Christopher Messner	Associate Member
Michele Marie Noaker	Drew Bitner	Senior Member

Recruiting new members for our section of ASHE is a win-win situation for everyone. The new members will benefit from the excellent technical and social events that are held throughout the year, as well as receive multiple opportunities to meet and socialize with their fellow highway engineers. Help to support our section and make a concerted effort to recruit at least one new member this year. ☺



Left to right: Chuck Allwein, Bill Wilson, Jack Lockard, Drew Bitner

## 2002-2003 ASHE Membership Drive



## ASHE Photo Contest

It's time to start thinking about your entry for the 2003 Annual Photo Contest. Entries may include a photograph of a roadway, bridge, or tunnel located anywhere in the world. Photographs must be one color or black and white 8"X10" print. Entries will be judged by Section members at the February 2003 dinner meeting. The winning entries will be displayed at the ASHE mall display during Engineers Week. Awards will be presented to the First, Second and Third place winners at the March dinner meeting. For more information contact Kathy Weiser, 590-6040. ☺

# The Century Club

The ASHE Harrisburg Section wishes to thank the following Century Club members for their support during 2002-2003

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- The logo is a shield-shaped emblem. The top portion is a light orange color, and the bottom portion is a light blue color. In the center, there is a circular seal with the text 'SOUTH CENTRAL PENNSYLVANIA ENGINEERS AND SURVEYORS' around the perimeter. The shield is surrounded by a decorative border.
- Alfred Benesch and Company
  - American Concrete Pavement Association
  - Ammann & Whitney
  - Associated Pennsylvania Constructors
  - Benatec Associates
  - Buchart - Horn, Inc.
  - Capuano Engineers, Inc.
  - C.C. Johnson & Malhotra, P.C.
  - C.S. Davidson, Inc.
  - CGH Pavement Engineering, Inc.
  - Dawood Engineering, Inc.
  - Dewberry-Goodkind, Inc.
  - DMJM Harris
  - Erdman Anthony Associates
  - Evans Engineering, Inc.
  - Gannett Fleming, Inc.
  - Greenhorne & O'Mara, Inc.
  - GTS Technologies, Inc.
  - Hempt Bros, Inc.
  - Herbert, Rowland & Grubic, Inc.
  - Johnson, Mirmiran & Thompson
  - J.D. Eckman, Inc.
  - KCI Technologies, Inc.
  - Keller Engineers, Inc.
  - Mackin Engineering Company
  - McCormick, Taylor & Associates, Inc.
  - Michael Baker, Jr. Inc.
  - Midstate Consultants, Inc.
  - Modjeski and Masters, Inc.
  - Orth - Rodgers Associates, Inc.
  - Pennonni Associates Inc.
  - Pennsylvania Asphalt Pavement Association
  - Pinto Engineering, Inc.
  - The RBA Group
  - Rettew Associates, Inc.
  - Rummel, Klepper & Kahl, LLP
  - Site - Blauvelt Engineers, Inc.
  - Skelly & Loy, Inc.
  - Susquehanna Valley Construction Corporation
  - Traffic Planning and Design, Inc.
  - T.W. Consultants, Inc.
  - Urban Engineers, Inc.
  - Valley Quarries, Inc.
  - Whitney, Bailey, Cox and Magnani, LLC

The Century Club is comprised of ASHE members who have made a \$100 pledge to support the ASHE Harrisburg Sector's activities. Century Club Members are prominently displayed on the back page of *The Profile* up to ten times a year. *The Profile* is mailed monthly to more than 400 Section members in South Central Pennsylvania. *The Profile* is also distributed to the Pennsylvania Department of Transportation's Central Office.

The Century Club is an excellent opportunity to gain recognition among your colleagues, while actively supporting ASHE. Call Lisa Evans of Evans Engineering, Inc. at 717-541-1580 to make your pledge!

ASHE  
David Kapura, Editor  
5000 Ritter Road, Suite 102  
Mechanicsburg, PA 17055

The  
Profile  
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