

Q1 Client Newsletter

Congratulations To All ASCE Orange County Branch Award Winners

As a past President and committee chair for the last ten years, it is my pleasure to congratulate the distinguished awardees on this top honor. There is no greater reward and feeling of sense of accomplishment than when your peers recognize you as a leader in your industry. Congratulations to all winners on awards well deserved.

Engineer of the Year	Bill Bennett, P.E., HDR
Government Engineer of the Year	Nadeem Majaj, P.E., County of Orange
Land Development Engineer of the Year	Neil Morrison, P.E.
Lifetime Achievement in Civil Engineering	Bill Huber, P.E.
Presidents Award	George Jurica, P.E., PENCO Engineering, Inc.
Distinguished Engineering Educator	Binod Tiwari, Ph.D., CSUF
Distinguished Engineering Educator	Antonella Sciortino, Ph.D., CSULB
Young Engineer of the Year	Daniel Elkins, Parsons
Government Engineer of Merit	Vince Gin, P.E., County of Orange
Government Engineer of Merit	Mark Stowell, P.E., City of Yorba Linda
Engineer of Merit	Randy Berry, P.E., Harris & Associates
Engineer of Merit	Ross Lew, P.E., TRC Companies, Inc.
Project of the Year	Irvine Ranch Outdoor Education Center
Land Development Project of the Year	The Resort at Pelican Hill (Newport Beach)
Project Achievement	Fountain Valley Recreation Center, City of Fountain Valley
Project Achievement	Anaheim Sewer Improvement Program, City of Anaheim
Project Achievement	PCH Traffic Congestion Relief Project, City of Dana Point
Sustainable Project – Public	Santa Ana Residential Street Repair, City of Santa Ana
Sustainable Project – Private	Newport Beach Environmental Nature Center

I would also like to thank ASCE Orange County Branch for awarding me the President's award for 2009. I very much appreciate the recognition and look forward to continuing my association with ASCE and making a difference in our industry.

As we head into 2010, *Penco Engineering, Inc.* would like to thank our clients for their continued support and the work you have given us.

George Jurica, P.E.



Engineering

Our Engineering department has been focused on the **County of Riverside Medical Center** Expansion project. This is a BIM project pursuing LEED certification. We are also working on **LACCD Pierce College** Library which is also a BIM project.

Penco Engineering, Inc. has completed the design and obtained DSA approval of two schools for **LAUSD: Central Region Elementary School #21** and **South Region Elementary School #11**. They will both be

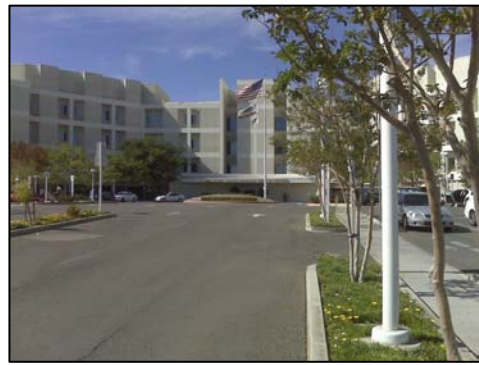


open for bids soon. Another school, **Valley Region High School #4** is under construction and expected to be completed in September 2010. We are also

starting the design of **9th Street SPAN School**, for **LAUSD**.

We are pleased to announce Cory Bersch, P.E. to our *PENCO Engineering* management team and look forward to his success in strengthening our Public Works infrastructure efforts.

Penco Engineering, Inc. is proud to be working with **Beazer Homes** and **Integral Communities** on a residential development project in Pomona. We here at *Penco Engineering, Inc.* are very hopeful that the residential market is beginning to turn around and heading in the right direction. Good news all around.



Survey

BIM – Surveyors play a big part

Like a lot of the A/E/C industry, **Penco Engineering, Inc.** has been working in Civil 3D and on BIM projects for a couple of years. In fact, our civil engineers and surveyors most recently have been working on BIM educational, healthcare and civic projects.

As we know, at the center of BIM lies important data, coordinated Civil 3D model which can be leveraged throughout a project to facilitate earlier decision making and more economic project delivery. However, you may not know that surveyors play a pivotal role in the development of this model, and for many projects, they are the earliest contributors of critical data from which the model begins to take shape.



Surveyors collect a lot of pivotal data in which then our engineers convert into a deliverable for our client. The data our surveyors have collected is the basis and beginning of a true BIM. In essence your data is the start of something big and long lasting.



Our Survey department is currently working on projects for the **City of Garden Grove** and **Los Angeles Community College District** utilizing Civil 3D for BIM projects.