

# The Arch Way



## The Newsletter for Friends of Archway Systems

VOLUME 25, NUMBER 12

DECEMBER 16

### Archway Systems, Inc.

**Southern California:**  
2134 Main St, Ste. 160  
Huntington Beach, CA 92648  
Phone: 714-374-0440  
Fax: 714-374-0301  
tom@archwaysystems.com

**Tennessee:**  
2550 Meridian Blvd, Ste. 200  
Franklin, TN 37067  
615-450-0440  
danny@archwaysystems.com

WWW.ARCHWAYSYSTEMS.COM

WWW.VERSACAD.COM

### Inside this issue:

Who's Who at Archway Systems	2
Report: OpenRoads Designer	2
Training Class Schedule	3
How to Get 3x Savings on Needed Software	4
SELECT & Upgrade Deals	4
MyCADvideos.com	4

### Upcoming Events:

- Dec 21** — OpenRoads Designer Webinar
- Dec 26** — Archway closed for Christmas
- Jan 2** — Archway closed for New Year's
- Jan 5** — OpenRoads Designer Webinar
- Jan 9** — OpenRoads Designer Webinar
- Jan 11** — OpenRoads Designer Webinar
- Jan 13-14** — SoCal Bentley Bash 2017

### OpenRoads Designer Webinar

Join us for a 45 minute webinar on the new features of the brand new software OpenRoads Designer either **Monday, January 9th, 2017** or **Wednesday, January 11th, 2017** at **1:00 PM Central Time**.

This webinar will cover an overview of the new software and its new features and how it works as the successor to all of Bentley's civil engineering brands including InRoads, Geopak, MX and PowerCivil, from Conceptual Design through Construction.

Want more information on this new software, available for general production use at the end of March 2017? Check out the report on page 2 of this newsletter.

To sign up for the webinar, check out our [RSVP page](#) — make sure to choose which date you want to attend! And sign up quick! We've already had two dates, **Dec 21st & Jan 5th**, fill up!

### Offset QTL with Purchase

The end of the quarter is coming and with it you may be getting a Quarterly Term License (QTL) Invoice if you have used more licenses than you currently own. If you need more licenses, please call us today! A purchase now before the end of the year can help you offset your QTL Invoice for this quarter!

You can check to see how many licenses you're using in your Bentley Portal. If you need help checking this, you can call us at 714-374-0440 and we can help you get that figured out! Call us today!

### Holiday Greetings from Archway:

*Merry Christmas and Happy New Year from all of us here at Archway.*

*We hope you are blessed this holiday season and get to spend time with family and friends.*

*See you next year!*

### Save the Date: SoCal Bentley Bash—January 13-14, 2017

Our 7th annual Southern California Bentley Bash is coming up on January **13-14th, 2017** at **Rio Hondo Community College** in Whittier, CA. It is just a few weeks away! [Registration](#) is open! The link to our registration form and class descriptions is up on our [website](#).

This year we will again have back to back days to give you the possibility of **3 hands-on 3 hour sessions**. We have some new topics this year and a great range of software to learn about.

One of our featured classes will be one on the new **OpenRoads Designer** which is out for Early Access (only for testing purposes) now and general production use at the end of March. Our keynote speaker will be **Jason Reichel**, the Director of Business Development at Bentley who will be speaking on the future of Bentley.

You don't want to miss this year. Up to **10 classes to choose from** each session, a great keynote speaker, some fantastic door prizes to be given away, networking with other users in your industry, and of course, excellent classes taught by experts in the software.

It is once again **FREE** to you. Lunch is included on Saturday and you can choose up to 3 hands on sessions. [Check out our website](#) to register. **You want to register early as classes can fill up!** Don't forget to connect with us on Twitter and Facebook using the **#SoCalBentleyBash17** — a door prize will be given away on Saturday at lunch for a randomly chosen tweet or post!



## Who's Who at Archway Systems

<b>Tom Lazear</b>	Administration, Sales & Training	<b>Daniel Lazear</b>	Sr. Application Engineer & Tenn. Sales & Training
<b>Mike Lazear</b>	Programming & Support	<b>Shannon Schoenberger</b>	Marketing
<b>Sandy Lazear</b>	Accounting	<b>Raquel Sanchez</b>	GIS Technician & Data Analyst
<b>Linda Grubb</b>	Sales Manager	<b>Angie Krebs</b>	Sales
<b>Josh Lazear</b>	IT Specialist		

## REPORT

## OpenRoads Designer

As of December 1st, 2016, **OpenRoads Designer CONNECT Edition** is now open for Early Access (only for testing purposes) to all current Bentley subscribers. This great new product will be a comprehensive multi-discipline solution for the advancement of roadway projects from conceptual design through construction. It includes and supports all aspects of a detailed roadway design including survey, geotechnical, drainage, subsurface utilities, terrain, road, roadway furniture, and more.

When OpenRoads Designer CONNECT Edition becomes available for the general and production use (end of Q1 2017), it will be replacing all of the capabilities of the following applications in just one software: Bentley GEOPAK Civil Engineering Suite, Power GEOPAK, Bentley GeoMacao, InRoads, InRoads Suite, PowerCivil, Power InRoads, Bentley MXROAD, Bentley MXROAD Suite, Bentley PowerCivil and all of its country specific software.

It blends together traditional engineering workflows for plan, profile and cross-sections with 3D parametric modeling to enable the model-centric creation of all design deliverables. OpenRoads Designer



is taking Bentley's civil suite of products and making it a more streamlined, model-centric, detailed oriented design software that incorporates the best of the software you already love in order to be more efficient and effective in your designs and projects.

Want to learn more? We have a few upcoming learning opportunities for you to take part in. The first on our schedule are two webinars on OpenRoads Designer, showing an overview of the new software and its new features. These webinars will be a great opportunity to get your first look at OpenRoads Designer CONNECT Edition. The first will be on **Monday, January 9th, 2017** at 1PM Central time and the second

will be on **Wednesday, January 11th, 2017** at 1 PM Central time. You can register for those on our [registration page](#)—please make sure to pick which date you want to attend.

Our final opportunity for you to learn about this new software is at our **7th annual Bentley Bash** at Rio Hondo in Whittier, CA on **January 13-14th, 2017**. There will be multiple classes on OpenRoads which will give you an idea of what the software can do! To learn more about the Bash, please go to our [Bentley Bash page](#).

If you have any questions, or want to know more right away, call us at 714-374-0440 or email [tom@archwaysystems.com](mailto:tom@archwaysystems.com).

## Training Class Schedule

Archway offers a variety of training classes using the latest of each software. All classes use certified materials and are held from 8:30AM to 5PM. Locations: Huntington Beach training center (**HB**) and Nashville, TN (**TN**). Classes can be delivered on-site and online. Call or email Archway or visit [LearnMicroStation.com](http://LearnMicroStation.com) for the latest class schedule.

### Upcoming MicroStation & Other Bentley Classes

- **MicroStation Essentials** — This course is designed for the new MicroStation user and builds a solid foundation in the concepts, tools and features found in the MicroStation drawing environment. Cost is \$1600. Location: **HB & TN**
  - ◊ **HB Dates** — 1/24-27; 3/7-10; 4/18-21; & 6/6-9
  - ◊ **TN Dates** — 2/7-10; 3/21-24; 5/2-5; & 6/27-30
- **MicroStation for AutoCAD Users** — This course is specifically for experienced AutoCAD users wanting to transition their CAD knowledge to MicroStation skills. Cost is \$1350. Location: **HB & TN**
  - ◊ **HB Dates** — 2/14-16; 3/28-30; 5/9-11; & 6/27-29
  - ◊ **TN Dates** — 1/17-19; 4/4-6; & 5/31-6/2
- **MicroStation Everything 3D** — In this course, users will navigate and work in a 3D design file, create and edit 3D geometry in MicroStation, create parametric 3D models and develop a basic knowledge of the rendering capabilities of MicroStation. Cost is \$1800 Location: **HB & TN**.
  - ◊ **HB Dates** — 2/7-10; & 5/2-5
  - ◊ **TN Dates** — 1/24-27; 4/11-14; & 6/20-23
- **MicroStation for Advanced Users** — This course is for the experienced MicroStation user and focuses on improving user and work-group productivity. Cost is \$1500. Location: **HB & TN**
  - ◊ **HB Dates** — 1/31-2/2; 4/4-6; & 5/31-6/2
  - ◊ **TN Dates** — 2/21-23; 4/25-27; & 6/13-15
- **MicroStation User Update to CONNECT** — This course covers all of the major new capabilities of MicroStation in a series of hands-on exercises. Students will learn about Workflow Task based interfaces and Project Explorer among other topics. Cost is \$800. Location: **HB**
  - ◊ **HB Dates** — TBD
- **MicroStation CAD Management & Administration** — In this course, users will learn the skills and techniques necessary to manage a MicroStation-based design environment, with an emphasis on project management and standardization. Cost is \$2600. Location: **HB**
  - ◊ **HB Dates** — 2/7-10; & 4/25-28
- **MicroStation VBA Basics to Advanced** — This course covers the features of Visual Basic for Applications (VBA) development environment specific to MicroStation from the most basic to advanced features. Cost is \$1000. Location: **HB**
  - ◊ **Dates** — TBD
- **AECOSim Building Designer Architecture** — This course is designed to help users understand the Architecture features available in AECOSim Building Designer. Cost is \$1500. Location: **HB & TN**
  - ◊ **HB Dates** — 1/17-19; 4/25-27; & 6/20-22
  - ◊ **TN Dates** — 3/7-9; 6/6-9
- **InRoads Fundamentals SS2** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is \$1600. Location: **HB, TN, & Online**
  - ◊ **HB Dates** — TBD
  - ◊ **TN Dates** — 1/31-2/3; 3/28-31; & 5/23-26
  - ◊ **Online** — TBD
- **Advanced Roadway Designer for InRoads** — This class introduces civil engineering designers to all the major technologies in the Create Template and Roadway Designer applications. Cost is \$1500. Location: **TN**
  - ◊ **TN Dates** — 2/28-3/2; & 5/16-18

### Upcoming Online Bentley Classes

- **OpenRoads ConceptStation Quickstart** — In this class you'll learn the basics of how to use OpenRoads ConceptStation. Learn how to model, animate and create a cost analysis for your proposed project. Cost is \$95. Location: **Online 11am-1pm PDT**
  - ◊ **Dates** — TBD
- **MicroStation 3D Intro** — This course follows the transition from 2D drawing to 3D modeling using the basic tools for viewing, manipulating and drawing. Cost is \$500. Location: **Online 10am-2pm PDT**
  - ◊ **Dates** — TBD
- **MicroStation Basics** — This course builds a solid foundation in the concepts, tools and features found in the MicroStation drawing environment. Cost is \$900. Location: **Online 10am-2pm PDT**
  - ◊ **Dates** — TBD

### Upcoming Rhino Classes

- **Rhino I** — In this class you'll learn to create and edit accurate free-form 3D NURBS models. This fast-moving class covers most of Rhino's functionality, including the most advanced surfacing commands. Cost is \$695. Location: **HB & TN**
  - ◊ **HB Dates** — 1/31-2/2; 4/4-6; & 6/27-29
  - ◊ **TN Dates** — 2/14-16; & 4/18-20

## Have you Been Off SELECT for a While?

Bentley is holding a limited time **Welcome Back to SELECT** offer! If you have been considering renewing your SELECT, now would be the time! Bentley is offering to reinstate your SELECT for a reduced back fee plus the cost of the annual SELECT for the next year!

Take advantage of this deal while you have the chance! This is a great way to get updated to the latest version of your software.

Contact [Tom@archwaysystems.com](mailto:Tom@archwaysystems.com) to receive a **no obligation quote!**

## AutoCAD to MicroStation Upgrade Deal

### Bentley wants to make sure you have a choice!

Autodesk has recently done away with their perpetual license and gone to a subscription only license. Bentley still believes you should have the choice to choose between a subscription or a perpetual license.

So in light of Autodesk's actions, Bentley is responding by giving you **up to 50% off** a perpetual license of Bentley software, including MicroStation or InRoads, just for proving you own an AutoCAD license. You can only use each AutoCAD license for a discount on one Bentley license. This is a great deal to take advantage of while it is still around. **Call us today for a free no obligation quote or for more information!**

## How to Get 3x Savings on Needed Software

If you design major civil projects, especially for State or Federal DOTs or any Federal agency, you will at some point need Bentley's newest software called OpenRoads. It starts with OpenRoads ConceptStation and follows through with OpenRoads Designer and OpenRoads Navigator for everything from highway concept to construction. It combines the best of GeoPAK and InRoads. This new software will be ship end of Q1 2017. If you already own Bentley's InRoads or GeoPAK, you will be granted a complimentary upgrade to OpenRoads Designer. So how do you save?

1. You can save over \$6000 by buying PowerCivil now rather than purchasing OpenRoads Designer next year.
2. You can even use the Bentley program for owners of Autodesk perpetual licenses to offset up to 50% of the PowerCivil purchase (save an additional \$3000)
3. And you can take advantage of IRS Section 179 Tax Deduction advantage for equipment purchases saving up to 35% after tax.

And keep in mind OpenRoads Designer **INCLUDES** a full copy of MicroStation. So for next to nothing, you get the very latest in civil site and highway design software at the lowest price ever. And **what a great time to do it!** Call 714 -374-0440 or email [tom@archwaysystems.com](mailto:tom@archwaysystems.com) to learn more or for a specific quote for your situation.

## Archway's Product Line

Archway is a full service provider of technical software serving the Academic, Architectural, Civil and Mechanical Engineering markets.

### DESIGN & ENGINEERING SOFTWARE:

- MicroStation, ProjectWise and applications
- VersaCAD for Windows
- AECOSim Building Designer & Generative Components
- InRoads, PowerCivil & Geopak Civil Software
- Haestad Hydraulic Analysis Software
- AECOSim Energy Software
- Promis\*e
- Pointools Edit and applications

### Archway Training Center

Check out the training classes on page 3. Classes for every need for MicroStation, InRoads, Rhino, and VersaCAD. Increase your design productivity. If there is not a class listed to fit your needs, call us and let us come up with a custom solution for you.

### SERVICES:

- Training
- Phone support
- On-site support
- Customizing
- Consulting
- Contract software development
- CAD file translation

### 3D GRAPHICS & ANIMATION SOFTWARE:

- LumenRT
- Rhino 3D, Flamingo, Penguin & Bongo
- Bentley Navigator
- ArchVision libraries

### MyCADvideos.com

Check out this site for free introductory videos and one hour webinars on the latest in CAD, FEM, and more.

### Archway Job Site

Check out our job site where you can view jobs that local companies have posted specific to your industry.