

2025

ROAD DESIGN CONFERENCE

CAMPBELLS RESORT
MARCH 19-21



CONFERENCE

AGENDA

GENERAL INFORMATION

Welcome to the 2025 Road Design Conference!

We are so excited to have you join us for a full line up of educational speakers, industry trends, networking opportunities and social activities over the next three days.

You'll see some familiar faces and some new ones this year (welcome, city attendees!), so be sure to swing by the exhibitor booths to connect with our speakers, sponsors and CRAB staff.

And, as always, we value and welcome your feedback. Let us know the content, training and opportunities you'd like to see in future conferences!

The Road Design Conference Team



Brian Bailey



Jason Bergquist



Jacque Netzer



Venue Information

Campbell's Resort
104 W Woodin Ave, Chelan, WA 98816
509.682.2561

Check-in is at 4:00pm and guests are welcome to pre-register at the Front Desk to be notified when their room is available. Check-out is at 11:00am and late check out will not be available.

Registration

Registration begins Wednesday morning at 7:30am and will continue all day.

Swing by the registration booth to pick up your name badge and ask any questions you may have.

GENERAL INFORMATION

Connect with your fellow attendees outside of the classroom!

In addition to the variety of restaurants available for dinner in Chelan, we will be offering a variety of social events during the conference! Be sure to bring your badge, kick back and enjoy some appetizers and drinks, and hit the lanes for a night of bowling with fellow attendees.

RECEPTION | Wednesday, March 19 at 6:00pm
Campbell's Resort | Hospitality Suite #5423

BOWLING SOCIAL | Thursday, March 20 at 7:00pm
Chelan Lanes | 518 W Manson Hwy, Chelan, WA 98816

BRIDGE KITS FOR RAPID CONSTRUCTION
+
COMPATIBLE WITH GRS-IBS ABUTMENTS
+
ENGINEERED PLANS INCLUDED



Wheeler

NATHAN PETERS
npeters@wheeler1892.com
720.926.1028
wheeler1892.com

 **Carlson**

Road Rehabilitation
Road widening
Turn Lanes
Accel/Decel Lanes



**THE PROJECTS YOU BUILD
BUILT WITH CARLSON**

Learn how Carlson can simplify your work

Jim Reinbold | Carlson Software Regional Sales Director
208-595-4855 | jreinbold@carlsonsw.com

www.carlsonsw.com

WEDNESDAY | MARCH 19

7:30 - 5:00pm

Registration | Centennial Ballroom Foyer

7:30 - 8:30am

Breakfast | Centennial Ballroom

Sponsored by Autodesk

8:30 - 8:50am

Welcome and Introductions

8:50 - 9:20am

Keynote Address | Andrew Milford

9:20 - 10:20am

What's New in Civil 3D 2025 & 2026 | Andrew Milford

10:20 - 10:30am

Morning Networking Break

Refreshments Sponsored by Wheeler Lumber

10:30 - 11:30am

Dynamo Primer: Automate Your Workflows | Andrew Milford

11:30 - 12:30pm

Lunch | Centennial Ballroom

Sponsored by Autodesk

12:30 - 1:30pm

Connected Designs Using Desktop Connector | Rad Lazic

Explore the advantages of collaborating on civil infrastructure projects in the cloud: document management, design collaboration, and Desktop Connector in a high-performance platform tailored for design professionals.

1:30 - 2:30pm

Linear/Point Extraction in ReCap | Rad Lazic

Discuss processing of remotely-sensed data and extraction of linear features, from curbs, fences to ADA ramps on desktop and in the cloud.

2:30 - 3:00pm

Afternoon Networking Break

Refreshments Sponsored by Carlton Software

3:00 - 4:00pm

Coordinating Your Designs Into the Real World | Rad Lazic

Discover the latest advancements in utilizing standardized coordinate systems and how they support integration with GIS solutions.

4:00 - 5:00pm

Large-Scale Mobile Mapping for Pavement Inspection Analysis & Oriented Imagery in ESRI | Jarrett Price

Learn simple methods for pavement analysis and reporting on large-scale projects. Explore ESRI's new Oriented Imagery tool, which enables panorama imagery from mobile mapping for use and sharing in ArcGIS.

6:00pm - 9:00pm

Reception | Hospitality Suite #5423

Sponsored by Frontier Precision



BUILD SMARTER. BUILD FASTER. BUILD BETTER.

Your Partner in Road Design Innovation

At Topcon Solutions Store, we don't just sell technology—we deliver real-world solutions that help engineers, designers, and construction teams build with precision, efficiency, and confidence.

As an Autodesk Platinum Partner and a leader in geospatial and construction solutions, we provide:

- Cutting-Edge Software & Hardware
- Expert Training & Support
- Seamless Integration for Smarter Workflows

Let's build the future of road design together.

Stop by our booth at the 2025 Road Design Conference to explore live demonstrations, connect with our team, and discover how we can help you work smarter, not harder.

Visit [TopconSolutions.com](https://www.TopconSolutions.com) to learn more!

THURSDAY | MARCH 20

7:30 - 5:00pm

Registration | Foyer

7:30 - 8:30am

Breakfast | Centennial Ballroom

Sponsored by KrahUSA

8:30 - 10:15am

Think Again! Critical Thinking | Keynote Lou Quinto

A practical application introduction to critical thinking principles and tools, identifying personal obstacles that prevent you from being a better critical thinker and learning how to overcome them with clarity and precision. Stop drowning in a sea of data and use only the information that is valid and relevant to each situation!

10:15 - 10:45am

Morning Networking Break

Refreshments Sponsored by IMAGINiT Technologies

10:45 - 12:15am

Think Again!

Improving Critical Thinking | Keynote Lou Quinto

12:15 - 1:30pm

Lunch | Centennial Ballroom

Sponsored by EaglePoint Software

1:30 - 2:30pm

Off On A Tangent:

The Power of Alignment Constraints | Rick Ellis

How do you create alignments in Civil 3D? Do you convert a polyline? Or do you use the alignment layout tools and pick Pls? While these methods are all effective, have you wondered what the *Fixed*, *Floating*, and *Free* entity options do and how they can help you? Learn how these different constraints work and see examples of ways they can add intelligence to your alignment and make it easier to explore different design alternatives.

2:30 - 3:30pm

The Fast & the Curious:

Autodesk's Vehicle Tracking | Matt Miyamoto, PE ACI

Explore Autodesk Vehicle Tracking, featuring Swept Path Analysis, Roundabout Design, and Parking Lot Layout tools. Discover how these AVT tools, available in the AEC Collection, can enhance your projects directly within Civil 3D.

3:30 - 4:00pm

Afternoon Networking Break

Refreshments Sponsored by Asphalt Zipper

4:00 - 5:00pm

Raster Design:

Bringing Paper Plans Back to Life | Rick Ellis

Raster Design is one of those tools that doesn't get much attention and you may not utilize it frequently. But, when you do need it, *Raster Design* can be a game changer. When you have an image that needs help, perhaps it doesn't align with your data properly, needs to be cleaned up, or even edited this is where *Raster Design* will help you use Raster Faster.

7:00pm - 10:00pm

Bowling Social | Chelan Lanes

Sponsored by Topcon Solutions Store

Driving Digital Transformation with Innovative Solutions



IMAGINIT offers a wide range of services for Federal, State, and Local Agencies:

- CAD & Facilities Management
- Process/Workflow Review & Optimization
- Reality Capture Solutions
- Autodesk Software Implementation
- Data and Knowledge Analytics

Don't miss Matt Miyamoto's presentation on Vehicle Tracking—March 20th at 2:30 PM.



imaginitt.com
800.356.9050

FRIDAY | MARCH 21

7:30 - 11:30am

Registration | Foyer

7:30 - 8:30am

Breakfast | Centennial Ballroom

Sponsored by Roadway Management Technologies

8:30 - 9:30am

Smart Counties Simplified:

Applying AI to Pavement Management | Chandler McCollum & Paul Nettleton, Kitsap County

Explore how proactive maintenance strategies contribute to the safety, efficiency, and cost-effectiveness of managing America's infrastructure. Learn to identify innovative techniques for data collection and right-of-way management and discover how the integration of AI systems can lead to cost-effective project planning.

9:30 - 10:00am

Morning Networking Break & Check Out

Refreshments Sponsored by BricsCAD

10:00 - 11:00am

Civil 3D Efficiency:

The Right Tool for the Right Job | Kevin Closson

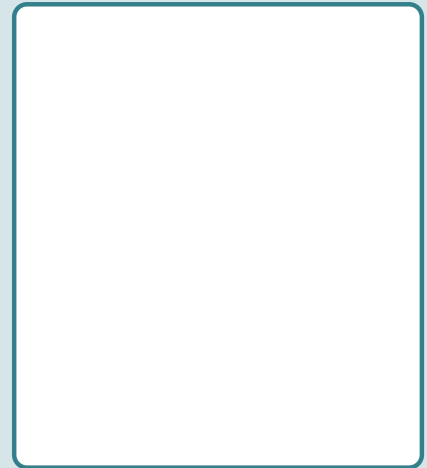
During my travels, I often see users solving drafting tasks in unnecessarily manual and laborious ways. While sometimes necessary, often it's about identifying and using the right tool for the job. Explore Civil 3D commands and workflows that can increase your efficiency and boost productivity. As the saying goes: "Don't force it; get a bigger hammer."

11:00 - 11:30am

Closing Remarks and Takeaways

BEFORE YOU GO

1. Be sure to check out of your room by 11:00am.
2. Please return your badge and lanyard to registration before departing.
3. Take the survey! Let us know what you'd like to see more of in the future.



**ROADWAY
LIFECYCLE
MANAGEMENT**

REBUILT FOR LEADERS IN
THE 21ST CENTURY

 **RMT**
ROADWAY MANAGEMENT TECHNOLOGIES

www.roadman.tech
(501) 541-7005

SCAN HERE
TO LEARN MORE



**REPAIR ROADS
FOR LESS THAN
HALF THE COST**

Asphalt Zipper

Quicker, Easier, Longer Lasting Road Repairs for Less Than Half the Cost

→ Come see us at
Road Design Conference
in Chelan, Washington! ←

AsphaltZipper.com

EVENT SPONSORS

GOLD SPONSORS



EVENT SPONSORS

SILVER SPONSORS



BRONZE SPONSORS



VIRTUAL SPONSORS





WASHINGTON STATE
COUNTY ROAD
ADMINISTRATION BOARD