

June 2003

IN THIS ISSUE

1. [Time to upgrade your skills?](#)
2. [Events](#)
3. [MicroStation tip](#)
4. [InRoads tip](#)
5. [Open enrollment classes](#)
6. [On-site training](#)

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Increase your Speed



Upgrading?

Many of our customers are taking advantage of the huge benefits of the MicroStation and InRoads V8 generation products.

Would you attempt the above without a plan or a clear understanding of the ramifications? We hope not!

We have been using, implementing, planning, training, and consulting on these products for well over a year now.

Benefit from our experience in MicroStation and/or InRoads. Contact us, we can help.

[Benefit from our experience.](#)

Events

[AEC Systems Tradeshow](#) - June 2-5 Washington, D.C.

Just Announced:

[Bentley InRoads User Conference](#) - November 3-5, 2004 Phoenix, AZ.

[Bentley International User Conference 2004](#) - May 23-27 Orlando, FL.

[Bentley Transportation Seminars](#)



[Click for details.](#)

Bentley International User Conference Notes

Bentley held its annual user conference in Baltimore May 18-22. Many great sessions were available and a number of product initiatives were discussed. Such as:

AASHTO's Trans*port Software

GeoPak has a Quantity Manager application that interfaces with AASHTO's Trans*port cost estimator. This will be integrated with InRoads soon.

MicroStation Engineering Configurations

As an extension of purchasing MicroStation V8, you are entitled to an engineering configuration. This is MicroStation + either InRoads or GeoPak. While not the full version of either, it allows the user to perform surface viewing commands, xml reporting, basic cogo, plan & profile generation, and use the V8 InRoads drafting/annotation tools. This is 'free' to users under MicroStation maintenance. This could be a very good tool for reviewers, project management, and even design/drafting staff.

PowerDraft

Looking for all the 2D & most of the 3D capabilities of MicroStation and think \$1,295 sounds like a good deal? Think PowerDraft.

PowerSurvey

How about InRoads Survey with it's own CADD engine for \$1,495? Sure beats using a \$3,750 seat of MicroStation to run InRoads Survey.

Note: The Envision Group is not a reseller of these products. This information is provided for your convenience.

MicroStation Tip

Ever make a mistake? Who hasn't, save your self some grief.

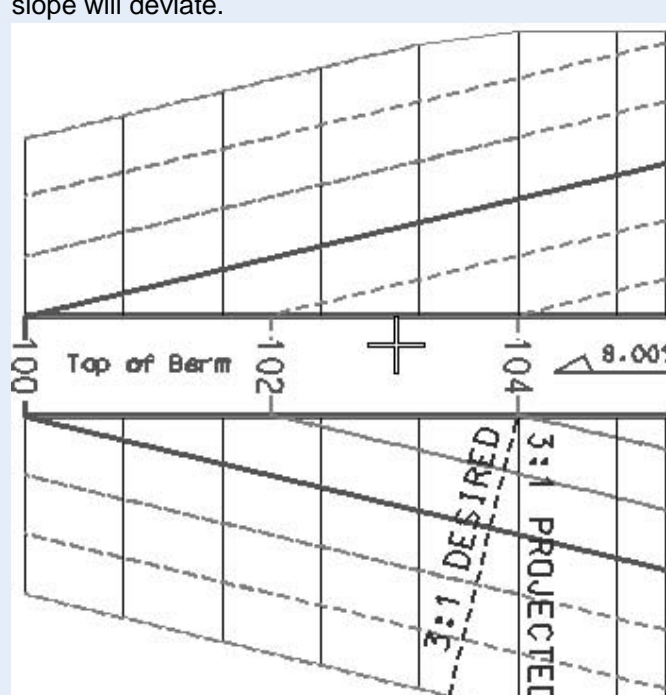
Keyin: backup

- By keying in the word 'backup' MicroStation creates a duplicate copy of your file, in the current directory with a ".bak" extension. Try it out. Better yet, set a function key to do it for you.
- Did you know you can set 'marks' in MicroStation? Try Edit>Set Mark. Do some work and set another mark. Now you can Edit Undo Other>To Mark to step back through your design file. Think of them as 'groups of undos'.
- Need to get your MicroStation file back to how it was when you first logged in? Edit>Undo Other>All.

InRoads Tip

InRoads and sloped surface commands.

- Do you have designs with critical slopes that need to be truly perpendicular to the slope? Think you are getting them? Most likely not.
- InRoads and other design software we've evaluated projects slopes perpendicular to design elements. The steeper the grade on the element, the more the cross slope will deviate.



- Interested in the details and the solution? Let us know and we will email you a page from our upcoming InRoads Level II manual.

Have a MicroStation or InRoads question? [Submit](#) it to us and you just might find your answer in next months newsletter.

Open enrollment

Open-Enrollment Classes With Seats Available.

InRoads Survey Basics - June 5,6	Madison, WI
InRoads Delta V7 to V8 - June 23,24	Madison, WI
InRoads Fundamentals - July 15-18	Madison, WI
InRoads Survey Basics - Aug. 6,7	Madison, WI
InRoads Site - August 13,14	Madison, WI
InRoads Level II - August 26-29	Madison, WI
InRoads Delta V7 to V8 - Sept. 24,25	Madison, WI

MicroStation V8 Admin. Update - June 16,17	Madison, WI
MicroStation 3D - June 25-27	Madison, WI
MicroStation V8 User Update - July 8-9	Madison, WI
MicroStation AccuDraw - July 10	Madison, WI
MicroStation V8 Admin. Update - Aug. 11,12	Madison, WI
Moving to MicroStation - Aug. 19-21	Madison, WI
MicroStation Fundamentals - Sept. 9-11	Madison, WI
Advanced MicroStation - Aug. 16-18	Madison, WI

[Details](#) | [Schedule](#) | [Register](#)

On-site training

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Our Guarantee

Any student can retake any class at any time for any reason. Just that simple.

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