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Visualize it

Proposed Boardwalk illustrated using InRoads & MicroStation.

No time to learn about visualization? Let us work as an extension of your staff and help you wow your clients.

[Learn more & get a free quote](#)

News

It's taken over 18 months to develop, but the wait is over! Our Intermediate/Advanced InRoads training is now available. [Request](#) our assessment form to see what course is right for you.

Kick it up a notch!!! ([view table of contents](#))

Watch for new InRoads Survey courseware next month!

Events**Bentley:**

[Bentley 2003 InRoads Conference](#) - November 2-5, 2003 - Scottsdale, AZ. (meet us here)

[Bentley 2003 GEOPAK Conference](#) - December 15-17, 2003 - Ft. Lauderdale, FL

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

Others:

[2003 Annual ASCE Conference](#) - Nov. 12-15, 2003 - Nashville, TN (well be here - let us know if you need exhibit hall passes)

Have an event you would like us to list? Please send us the information.

Announcements**MicroStation v8.5 WIP**

I told you about it last month, now here it is! Bentley has released MicroStation v8.5 WIP (Work In Progress). This version has full AutoCAD 2004 support, PDF support and Standards Checker. For more information or to download this version visit Bentley Online. [SELECTservices Online](#)

Bentley and Adobe join forces.

To better utilize this industry standard of file sharing. Bentley is licensing the creation of PDF files directly from Bentley products including Project Wise. For more information click [here](#).

Legal Stuff:

We do not sell Bentley products. MicroStation and InRoads are Bentley products. We only offer this information as a benefit to our subscribers.

MicroStation Tip**Keyboard shortcuts****Text Editor Dialog**

When in the Text Editor Dialog box there are some useful keyboard shortcuts to help you get around.

- Ctrl+Cursor Right (Next word right)
- Ctrl+Cursor Left (Next word left)
- Ctrl+End (End of text string)
- Ctrl+Home (Beginning of text string)
- Ctrl+Enter (Apply text edits)
- Shift+Cursor Keys (Highlight single text)
- Shift+End/Home (Highlight line text)
- Shift+Ctrl+Cursor Keys (Highlight next word)
- Ctrl+C (Copy highlighted text to clipboard)
- Ctrl+X (Cut highlighted text to clipboard)
- Ctrl+V (Paste text from clipboard)

All of these shortcuts will work in other applications such as Word and Notepad.

AccuDraw

With the focus in the AccuDraw Dialog box there are some useful keys for changing the active snap mode.

- I (Intersection Snap)
- N (Nearest Snap)
- C (Center Snap)
- K (Keypoint Snap)

In the entry fields (X,Y,Z) for AccuDraw you can get previous entered values with Page Up/Page Down. This can be a time saver for retyping those long bearings.

- Page Up (Previous keyed in value)
- Page Down (First keyed in value)

Windows

Have you ever used that key between Ctrl and Alt? That is the 'Windows' key.

- Windows (Displays the start menu)
- Windows+E (Opens Explorer window)
- Windows+M (Minimizes all open windows)
- Windows+Shift+M (Restores all open windows)
- Windows+F (Opens Find/Search window)
- Windows+Tab (Cycle open applications in the task bar)

All these keyboard shortcuts will work in MicroStation J & V8

InRoads Tip

A topic suggested by one of our razor-sharp students.

Key-ins: ...did you know that you can key-in?

- In the MicroStation key-in browser:
ne=north,east for northing/easting input vs. X, Y
so=station,offset for station/offset from active alignment
do=offset,elevation delta horiz/vert offset in profile and x-section windows
dg=distance,grade in profile and x-section windows
oe=offset,elevation in x-section windows

Not only will the above commands work for InRoads, some also work with MicroStation tools/commands.

- If you are in an InRoads dialog, try:
[d pt1 pt2] as input for distance
[a pt1 pt2] as input for direction
[g pt1 pt2 pt3] as input for angle
[d dd^mm'ss"] will convert degree of curve to radius

See the help menu for additional key-ins and options.

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

Open Enrollment**Open-Enrollment Classes With Seats Available.**

InRoads Survey Nov. 5-6	Madison, WI
InRoads Fundamentals Nov. 17-20	Madison, WI
InRoads Site Nov. 17-18	Madison, WI
InRoads Storm & Sanitary Dec. 16-19	Madison, WI
MicroStation AccuDraw - Nov. 11	Madison, WI
MicroStation V8 Admin Update - Nov. 12-13	Madison, WI
MicroStation Fundamentals - Dec. 2-4	Madison, WI

[Details](#) | [Schedule](#) | [Register](#) click *schedule* for 2004 classes.

On-site Training

With as few as 3 or 4 students, on-site training can save you money.

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[Request a quote for training customized to your needs.](#)

Our Guarantee

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

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