

# Microstation Connect Tips & Tricks



**Florida Local User Group Oct 12th - 15th**

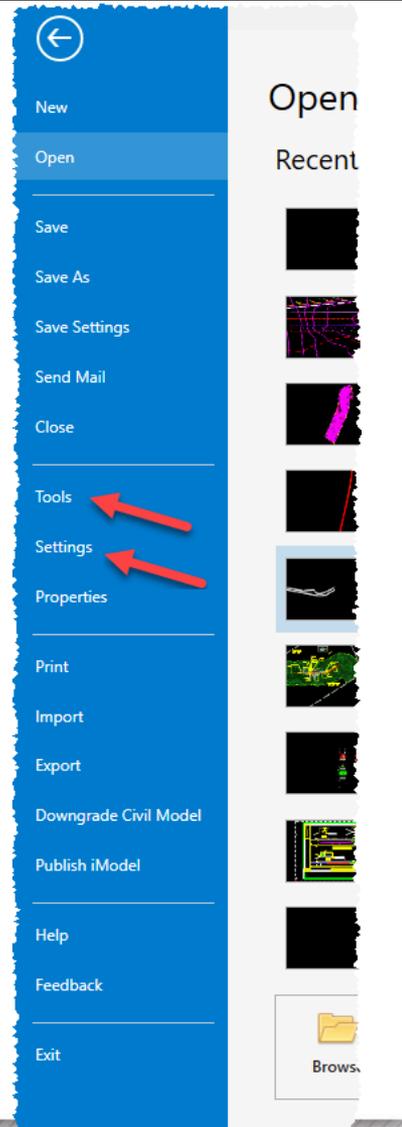
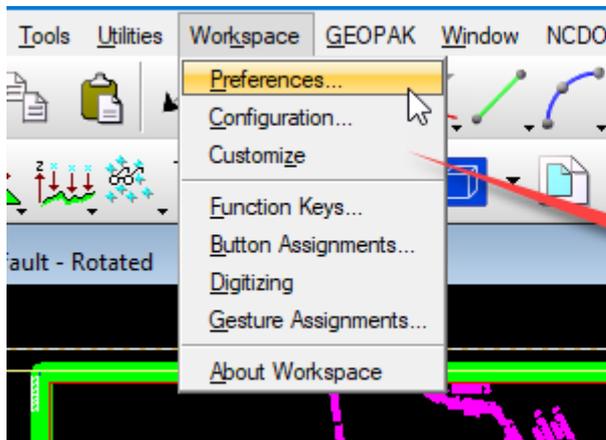
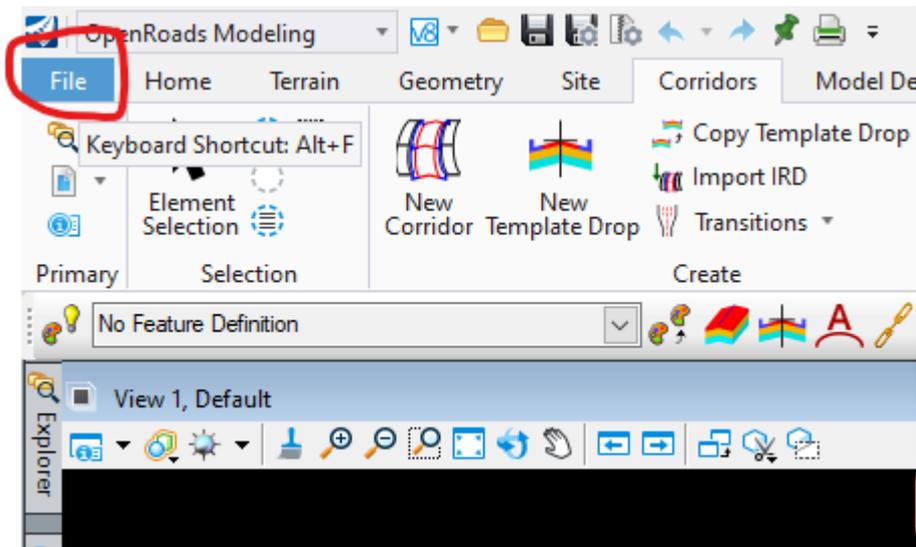
**Tip and Tricks for MicroStation Connect Edition**

Steven Rick – Bentley Systems, Inc.

## **NCDOT OpenX Rollout Week**

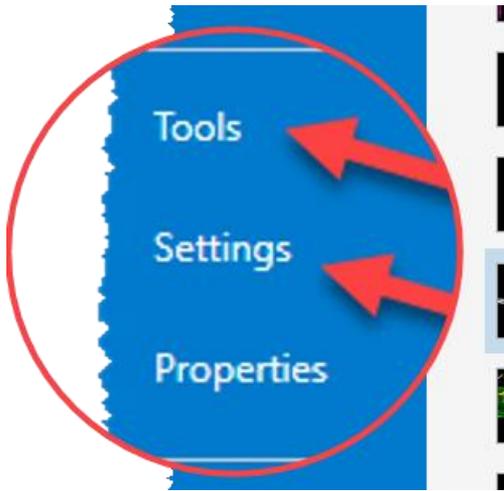
### **OpenX – Session 1 Overview**

# Microstation Connect Tips & Tricks



SS2 MICROSTATION V8

# Microstation Connect Tips & Tricks



## Tools

	Compress File	Co
	Compress Options	Co
	File Associate	As
	Packager	Cre
	Protection	Set
	License Management	Mt
	Batch Converter	Cc
	Batch Process	Cre
	HTML Author	Cre

## Settings

	User
	System (PC)
	File
	Configuration

## User Settings

	AccuDraw Settings	Char
	Button Assignments	Assi
	Customize Ribbon	Cust
	Explorer Settings	Char
	Function Keys	Assi
	Gesture Assignments	Assi
	Keyboard Shortcuts	Assi
	Message Center Settings	Char
	Preferences	Char
	Tasks	Oper
	Tool Boxes	Oper

# Microstation Connect Tips & Tricks

## Settings

- User
- System (PC)
- File
- Configuration

## User Settings

- AccuDraw Settings Char
- Button Assignments Assiç
- Customize Ribbon Cust
- Explorer Settings Char
- Function Keys Assiç
- Gesture Assignments Assiç
- Keyboard Shortcuts Assiç
- Message Center Settings Char
- Preferences Char
- Tasks Oper
- Tool Boxes Oper

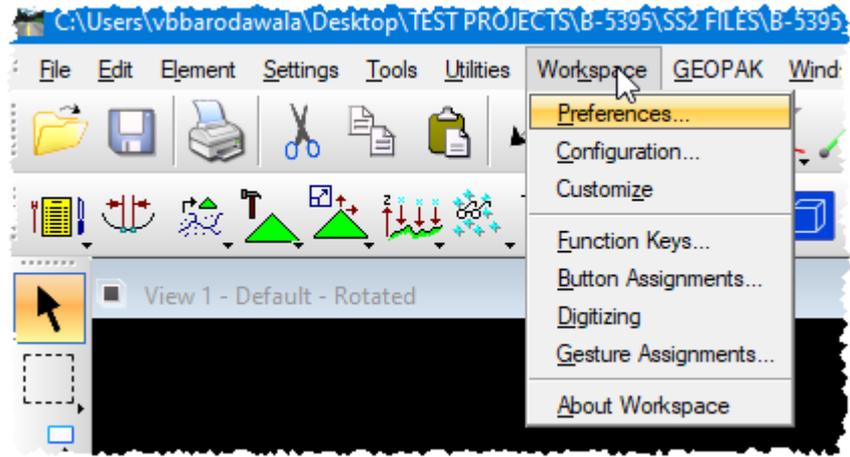
## Settings

- User
- System (PC)
- File
- Configuration

## Configuration Settings

- Configuration Variables Edi
- Configuration Assistant Miç
- Customize Ad
- About Configuration Dis

## SS2 TOOLBAR



# Microstation Connect Tips & Tricks

The image shows the Microstation Connect Settings window and an open About Configuration dialog box.

**Settings**

- User
- System (PC)
- File
- Configuration**

**Configuration Settings**

- Configuration Variables (Edi)
- Configuration Assistant (Mi)
- Customize (Ad)
- About Configuration (Dis)**

**About Configuration**

Workspace: ...\\07\2022)  
C:\NCDOT\_CONNECT\_WORKSPACE\Configuration 10\_10\WorkSpaces\DOT-US North Carolina.cfg

WorkSet: B-5395  
C:\Projects\NCDOT\B-5395.cfg

Preferences: Default Preferences  
...\\AppData\Local\Bentley\OpenRoadsDesigner\10.0.0\_1\prefs\OpenRoadsDesigner\_English.upf

CONNECTED Project: No Project

**About Workmode:**

You are in DGN Workmode.  
The full functionality of OpenRoads Designer is available, including:

- DWG referencing and editing
- AccuSnap and AutoLocate
- Visual Basic for Applications
- Design History
- View Volumes
- Level Filters
- DGN Libraries
- Associations across references

Close

# Microstation Connect Tips & Tricks

## Settings

- User
- System (PC)
- File**
- Configuration

## File Settings

- 3D and B-spline
- Color Books
- Color Table
- Database Settings
- Design File Settings
- Line Style Settings
- Line Style Editor

### Design File Settings

- Category
- Active Angle
- Active Scale
- Angle Readout**
- Axis
- Civil Formatting
- Color
- Fence
- Grid
- Isometric
- Locks
- Snaps
- Stream
- Views
- Working Units

Format: DD.DDDD  
Accuracy: 0.1



Direction Mode: Bearing

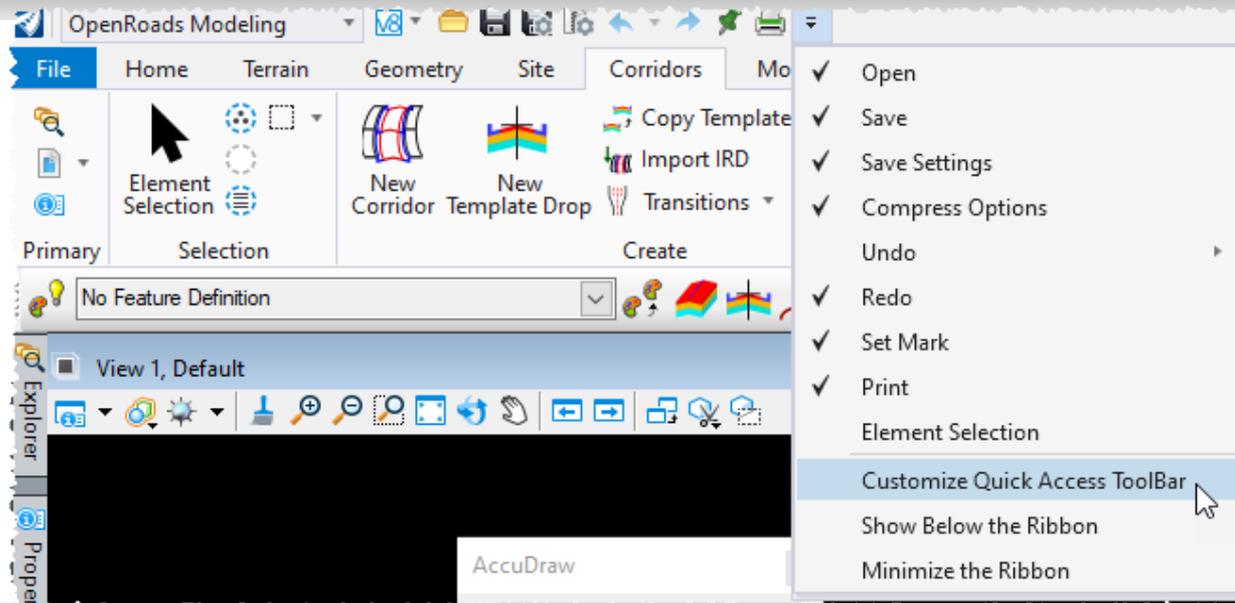
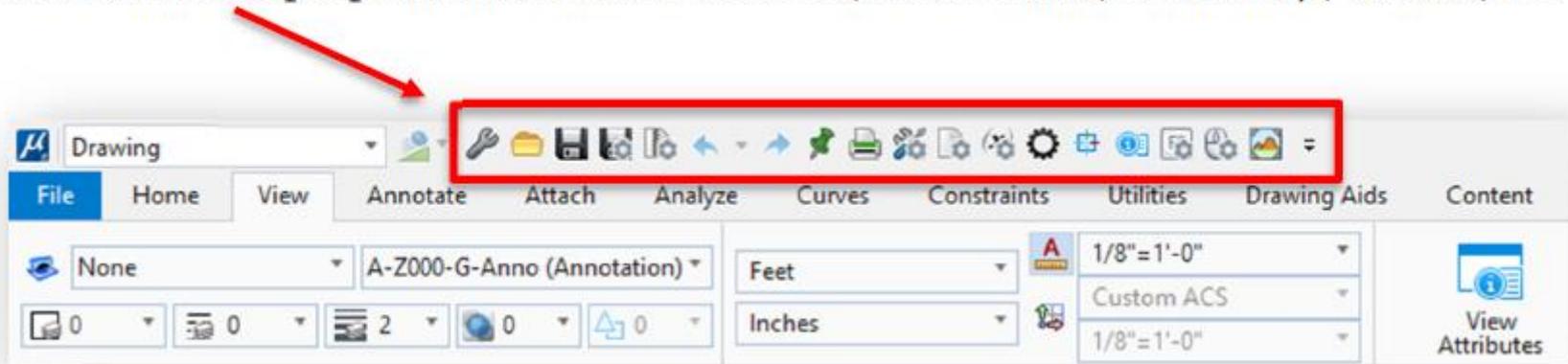


Focus Item Description  
Set the mode used for direction readout.

OK Cancel

# Microstation Connect Tips & Tricks

**Quick Access Toolbar** – Edit the QAT by clicking the arrow on the right side. Then you can add commands so you can access them without going to the Back End like Preferences, Mouse Buttons, Function Keys, Variables, ETC.



# Microstation Connect Tips & Tricks

Accudraw Spacebar Popup



<u>1</u>	Attributes
<u>2</u>	Primary
<u>3</u>	Selection
<u>4</u>	Placement
<u>5</u>	Manipulate
<u>6</u>	Modify
<u>7</u>	Groups
<u>Q</u>	Select
<u>W</u>	Move
<u>E</u>	Copy
<u>R</u>	Rotate
<u>T</u>	Scale
<u>Y</u>	Mirror
<u>U</u>	Delete
<u>A</u>	Measure
<u>S</u>	Text
<u>D</u>	Dimensioning
<u>G</u>	Detailing
<u>F</u>	Patterns
<u>H</u>	AccuDraw
<u>J</u>	Snaps
<u>K</u>	Locks
<u>L</u>	View Tools

Press Q to get this list and select

Same as Accudraw popup – List format

# Microstation Connect Tips & Tricks

## Settings

- User
- System (PC)
- File
- Configuration

## User Settings

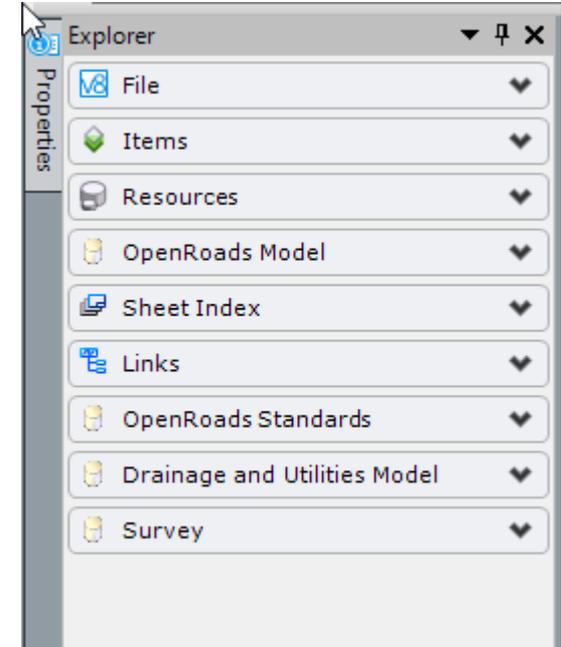
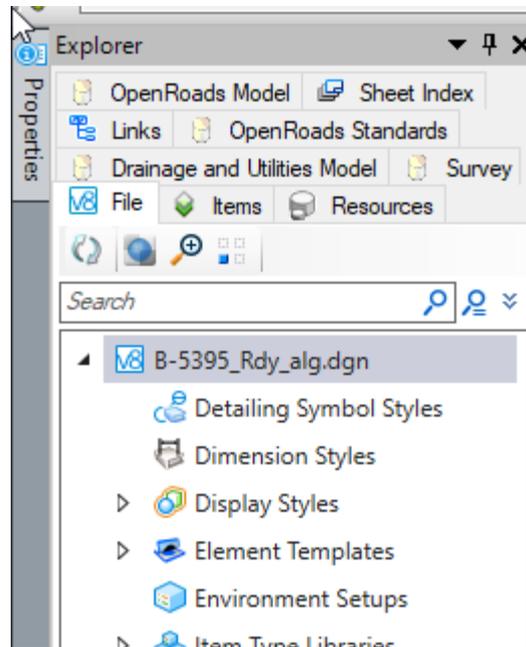
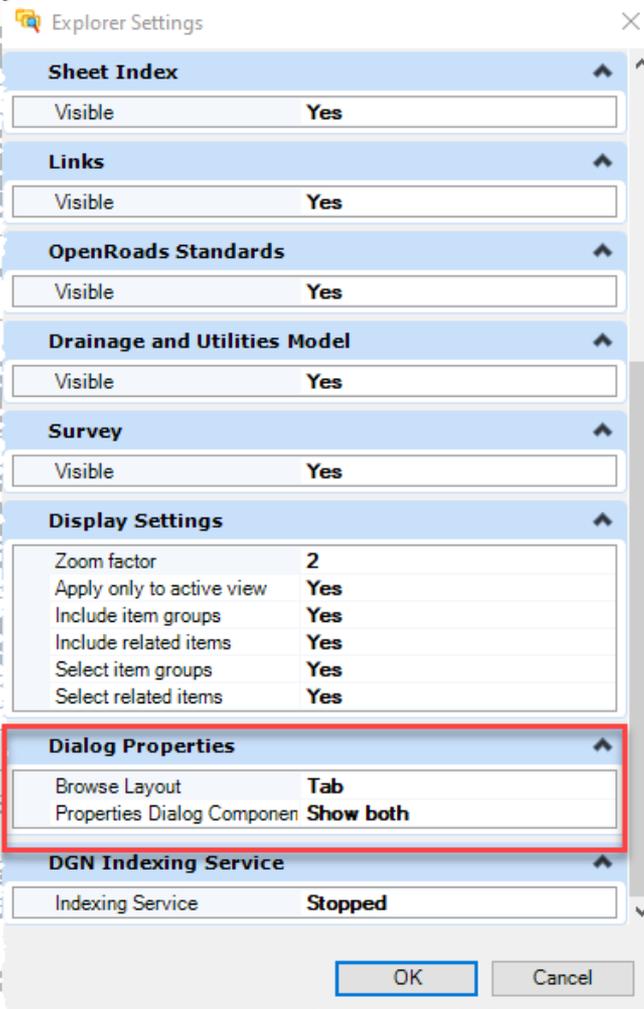
- AccuDraw Settings
- Button Assignments
- Customize Ribbon
- Explorer Settings**
- Function Keys

### Explorer Settings

<b>Sheet Index</b>	
Visible	Yes
<b>Links</b>	
Visible	Yes
<b>OpenRoads Standards</b>	
Visible	Yes
<b>Drainage and Utilities Model</b>	
Visible	Yes
<b>Survey</b>	
Visible	Yes
<b>Display Settings</b>	
Zoom factor	2
Apply only to active view	Yes
Include item groups	Yes
Include related items	Yes
Select item groups	Yes
Select related items	Yes
<b>Dialog Properties</b>	
Browse Layout	Tab
Properties Dialog Component	Show both
<b>DGN Indexing Service</b>	
Indexing Service	Stopped

OK Cancel

# Microstation Connect Tips & Tricks



# Microstation Connect Tips & Tricks

