



# F11 - OpenRoads Technology Workshop- Corridor Modeling

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# X1 - OpenRoads Technology Workshop- Corridor Modeling

- This hands-on workshop provides Bentley civil users with initial training on the new Corridor Modeling capabilities. If you have mastered Roadway Designer, nothing is lost; it just got a lot easier and more interactive. If you have struggled with Roadway Designer, struggle no more! Corridor Modeling is here. This workshop is targeted for all Bentley civil users.
- At the end of this training session, an assessment will be given. We will review all assessment questions and answers to see what you have learned.

# Learning Objectives

After this session you will be able:

- Create Corridors and add Template Transitions
- Use Dynamic Section Technology
- Apply Superelevation
- Target Alias and Clip other corridors and MicroStation Solids

# Learning Paths: Ready-Made Training Plans

Choose from:

- Bentley recommendations
- Configure your own
  - Organizational
  - Personal

Select:

- Product(s) and version(s)
- Language
- Training type

Enroll team members in:

- One learning path
- Multiple learning paths

**Personalize Learning Path**

Use this form to personalize a Learning Path. You can enable/disable specific course offerings by expanding the "Find Training" tab, and even add new course blocks into your Learning Path. Click the Help icon for more detailed instructions and a Step-By-Step guide.

Name\* Peter's custom lp  
Description\*  
Learning Path Type  Personal Learning Path  Set as Company Learning Path

**Courses**

MicroStation Essentials III  
MicroStation Essentials is designed for the new MicroStation user and builds a solid foundation in the concepts, tools and features found in the MicroStation drawing environment. Starting with setting... [More](#)

Find Training (14)

Live	Title	Lang
<input type="checkbox"/>	MicroStation Essentials	Engl
<input type="checkbox"/>	MicroStation Essentials Basics	Engl
<input type="checkbox"/>	MicroStation Essentials Express	Engl
<input type="checkbox"/>	MicroStation Essentials	Engl
<input type="checkbox"/>	MicroStation for AutoCAD Users	Engl
<input type="checkbox"/>	MicroStation for AutoCAD Users Express	Engl
<input type="checkbox"/>	MicroStation for Mining and Metal Extraction	Engl
<input type="checkbox"/>	MicroStation for AutoCAD Users Express	Engl

On-Demand

Title	Language	Gene
<input type="checkbox"/>	MicroStation Essentials Lecture Series	English VBI
<input type="checkbox"/>	MicroStation Quick Start Guide	English VBI
<input type="checkbox"/>	MicroStation Essentials	English VBI
<input type="checkbox"/>	MicroStation for AutoCAD Users	English VBI
<input type="checkbox"/>	MicroStation for Mining and Metal Extraction	English VBI
<input type="checkbox"/>	MicroStation Essentials	English VBI

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Name\* MicroStation Technician in a Roadway Setting  
Description\* 2 year onboarding program. 72 LU's. Multi-product MS, PW, InterPlot, InRoads. Live and on-demand self-study.  
Learning Path Type  Personal Learning Path  Set as Company Learning Path

**Manage Master Course List**

ProjectWise User Essentials III  
This course is for individuals who need to manage documents throughout a project cycle and work in the ProjectWise managed environment. It presents techniques for working in the integrated environment... [More](#)

LU's:

Find Training (10)

Live	Title	Language	Generation	Release Label	LU's
<input type="checkbox"/>	ProjectWise User Essentials	English	VBI	SELECTseries 2	8
<input type="checkbox"/>	ProjectWise User Essentials	English	VBI	SELECTseries 3	8
<input type="checkbox"/>	ProjectWise Client Start Up Guide	English	VBI	Base Release	4
<input type="checkbox"/>	ProjectWise User Essentials	English	VBI	Base Release	8

Displaying items 1 - 4 of 4

On-Demand	Title	Language	Generation	Release Label	LU's	Type
<input type="checkbox"/>	Design Management Studio	English	VBI	Base Release	1	OnDemand eLearning: Lecture
<input type="checkbox"/>	ProjectWise User Essentials	English	VBI	SELECTseries 2	8	OnDemand eLearning: Hands-on
<input type="checkbox"/>	ProjectWise User Essentials	English	VBI	SELECTseries 3	8	OnDemand eLearning: Hands-on
<input type="checkbox"/>	ProjectWise Client Start Up Guide	English	VBI	Base Release	4	OnDemand eLearning: Hands-on
<input type="checkbox"/>	ProjectWise User Essentials	English	VBI	Base Release	8	OnDemand eLearning: Hands-on
<input type="checkbox"/>	ProjectWise User Essentials	English	VBI	Base Release	5	OnDemand eLearning: Hands-on

Displaying items 1 - 6 of 6

[ADD MORE](#)

MicroStation Essentials III  
MicroStation Essentials is designed for the new MicroStation user and builds a solid foundation in the concepts, tools and features found in the MicroStation drawing environment. Starting with setting... [More](#)

LU's:

# This Session's Learning Path:

Here's the name and link to a short learning path that includes this session and recommended modules that you may share with your colleagues:

## V8i (SELECTseries 3) OpenRoads Technology Learning Path

<http://learn.bentley.com/app/Public/ViewLearningPathDetails?lpld=104292#.UYkxZxK2r9s.email>

# Assessment

- ***True or False: Corridors built with OpenRoads technology is stored in file outside the DGN.***
  - False - The corridor objects built by OpenRoads technology is stored in the DGN file.
- ***True or False: Superelevation must be in the same DGN file where the corridor exists.***
  - False – The superelevation can be defined in the same DGN or referenced from any other DGN.

# Assessment

- ***True or False: Can End Conditions seek a solution from MicroStation solids?***
  - True - OpenRoads technology will allow you to target MicroStation Mesh Solids.
- ***True or False: All 3D elements in a DGN can be seen in cross section view.***
  - True - Dynamic Section Technology from MicroStation is used to cut sections with OpenRoads Technology. This gives the ability to cut through any Elements that are displayed in the DGN file.
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Thank you!