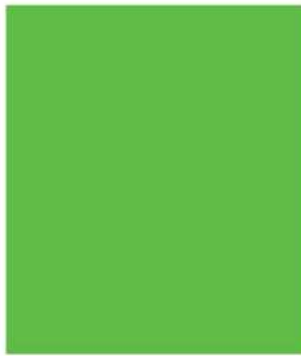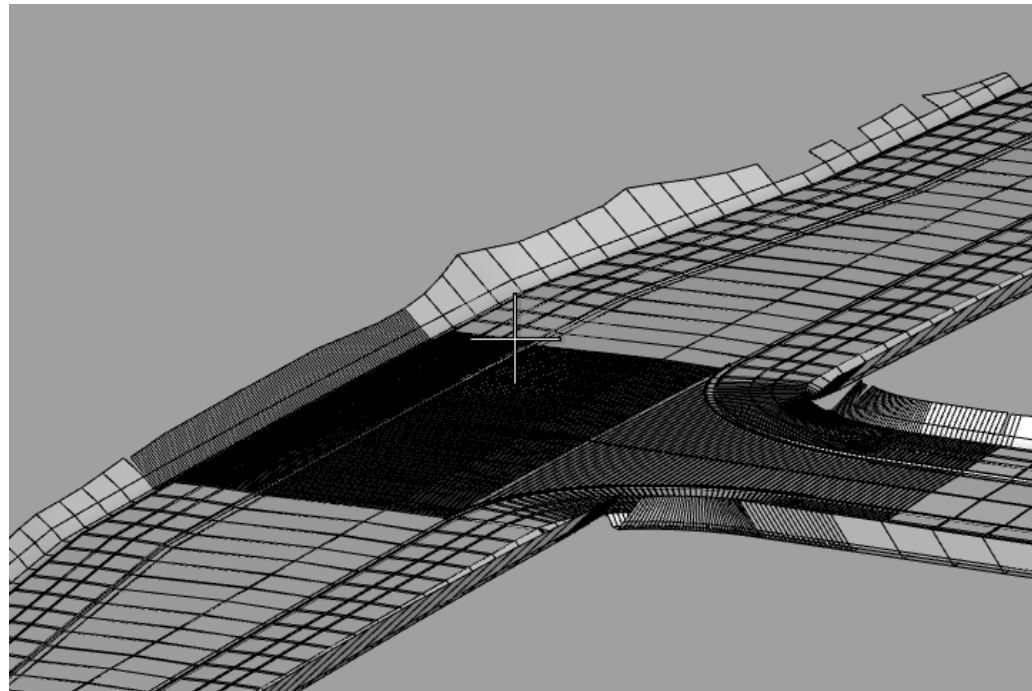# E6: Working with Roadway Designer Point Controls and Aliasing

Joe Waxmonsky, Bentley Civil

Agenda:

Learn how to simplify your Civil designs using Roadway Designer point controls and target aliasing with InRoads V8i. For users that like to get some hand-on this subject should also take part in workshop X9

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Point Controls

- Controls template points
  - Stretches Components
  - Changes slopes
  - Etc..

- Can assign to any template point.

- Cautions you when you have conflicting controls

Types of Point Controls

- Alignment
    - Horizontal
    - Vertical
    - Horizontal and Vertical
    - Honors gaps

- Feature
    - Horizontal
    - Vertical
    - Horizontal and Vertical
    - Honors gaps

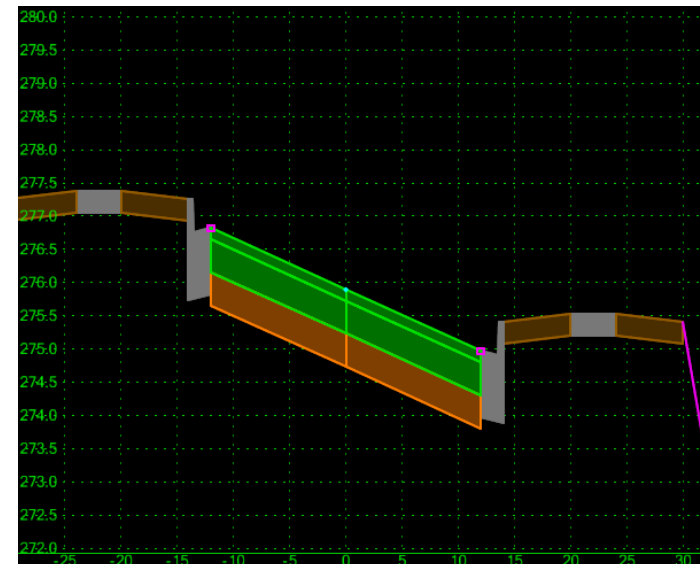Bentley

Types of Point Controls

- Superelevation
  - Vertical

- Style
  - Horizontal
  - Vertical
  - Horizontal and Vertical
  - Finds closest
  - Honors gaps

- Corridor Point
  - Horizontal
  - Vertical
  - Horizontal and Vertical

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Superelevation

- Nothing but a point control.

- Automatically generated and set through a wizard.

- Editable by several methods.

- Can turn on and off and edit.

Target Aliasing

- Allows a corridor to look for multiple surfaces or corridors or a combination of those.

- Allows clipping of corridors.

Questions?

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Thank you!

Joe Waxmonsky, Bentley Civil