E11
InRoads Retaining Wall Design
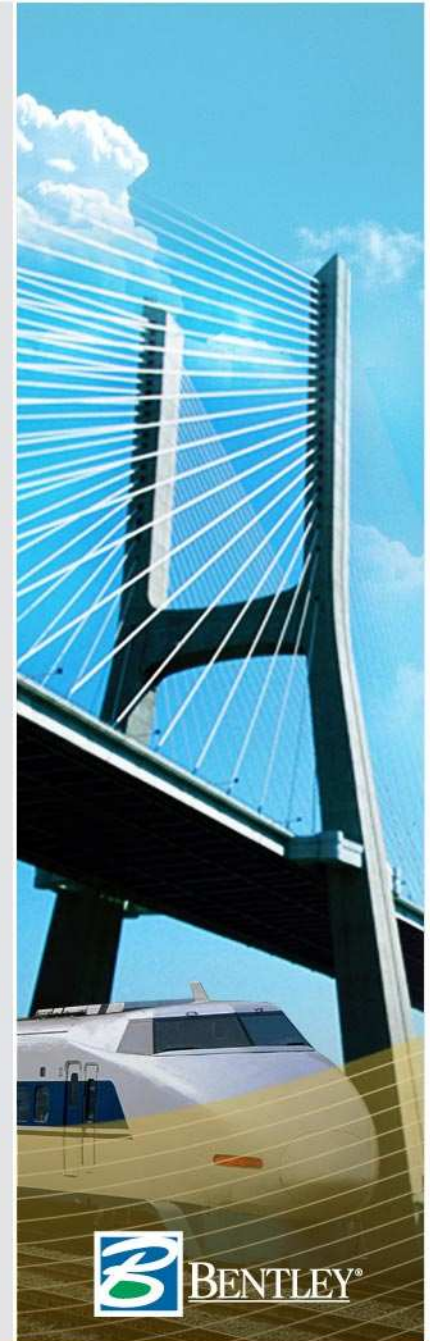
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Topics covered

- Perform a preliminary analysis
- Assign an End Condition Override for the proposed wall
- Edit End Condition component for preliminary design of a retaining wall
- Evaluate the Preliminary Wall Layout and assign footing elevations.
- Project the Wall footing elevations for mainline design processing
- Update the preliminary wall design with final design controls
- Evaluate the final design to determine if the design is complete and accurate

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Demonstration

Conclusion

- Retaining Wall Design contains four basic steps.
  - Locate preliminary wall layout
  - Assign wall override
  - Establish wall elevations
  - Update design to include detailed elevations