

Displaying InRoads Features in Plan, Profile and Cross Sections

Robert Nice – Bentley UK Bentley Civil



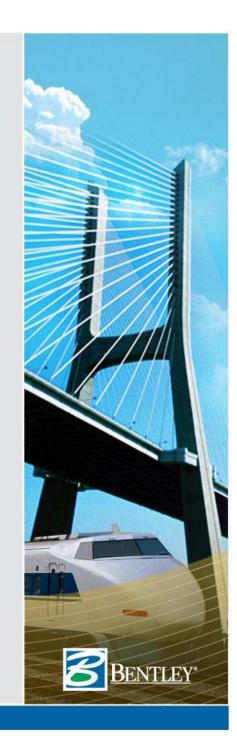
Agenda

- Learn about surface features
- Learn how to displaying surface features in plan, profile, and cross section
- Learn how to annotate surface features in plan, profile, and cross section
- Learn about Feature Styles



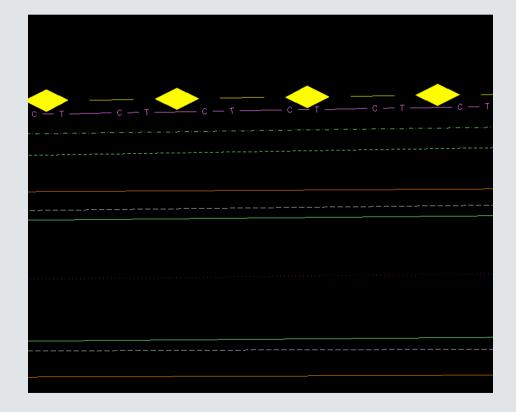
Surface Features

- Surface contains Features
 - Points and Lines
 - » Random Points
 - » Breaklines
 - » Interior
 - » Exterior
 - Triangulated
 - Exclude from Triangulation
 - Components



Viewing Plan Surface Features

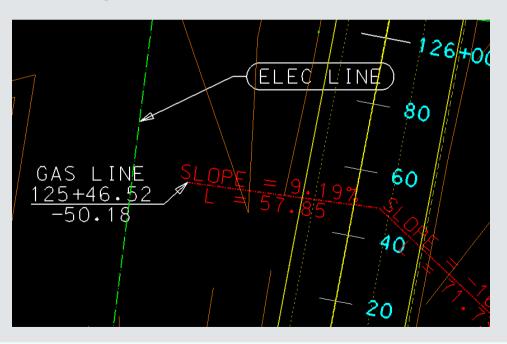
Surface > View Surface > Features





Annotate Plan Features

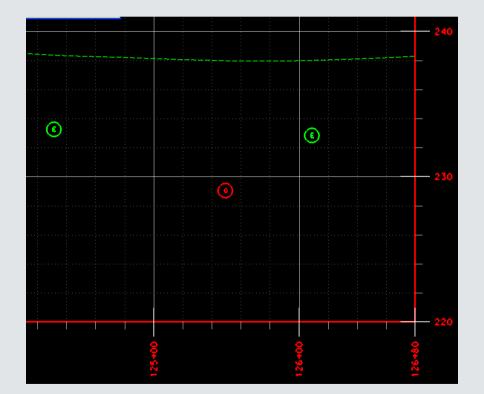
- Surface > View Surface > Annotate Feature
- Drafting > Place Plan Note





View Profile Surface Features

Evaluation > Profile > Create Profile





Annotate Profile Features

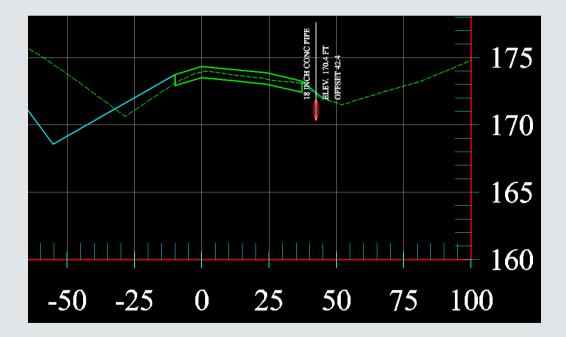
- Evaluation > Profile > Annotate
 Feature in Profile
- Drafting > Place Profile Note

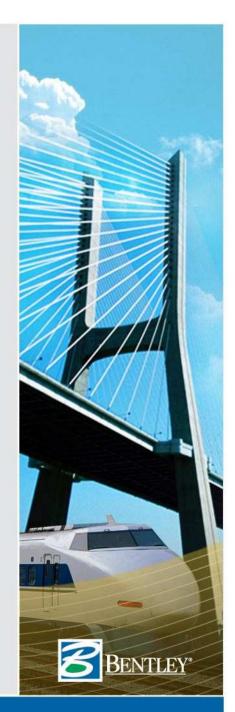
18 INCH CONC PIPE	
ELEV. 170.56 FT	
STA 267+31.51	
	+



View Cross Section Surface Features

 Evaluation > Cross Section > Create Cross Section





Annotate Cross Section Features

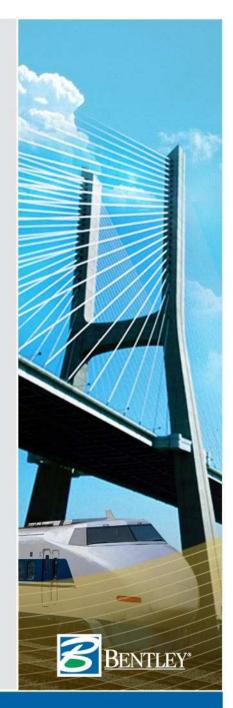
- Evaluation > Cross Section > Annotate Cross Section
- Drafting > Place Cross Section Note





Feature Styles

- Named Symbology
 - Tools > Named Symbology Manager
 - Controls feature graphic display
- Styles
 - Tools > Style Manager
 - Controls whether features are displayed



Questions?

