









Profil	ing – Set-up
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Different Display Configuration

- Variations in color, fonts, levels, grids, weights, ...etc., may be set to conform to departmental display standards
- Store these different setups as Preference Sets to be reused later as needed



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Profile, Source Multi-Point

- With the Source set to Multipoint, the user can pick any points they wish in the CAD file view.
- Reset when done choosing points
- Identify the LL of the Profile window with a data point





Profiling - Offsets Leaf

- Typically the ground line is shown in the profile window at the centerline
- The Offsets tab allow additional surface lines to be shown offset from the Profile baseline

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The Project File (.rwk)

- The individual components of the project must be appropriately set on each tab
- This dialog creates an ASCII file that has the locations of the individual files listed

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Profile - Summary

- The Profile, using a Source control (align, graphic, data point), displays DTM data along that control
- Profiles can have multiple Surfaces and Offsets
- Surface Properties drive the DTM profile symbology
- Each Axis has settings for the Tick, Title, and Label
- Any profile display configurations can be saved and later recalled from the *civil.xin* file
- Display the Profile with the Pencil Lock 'on'
- A Profile ID node is placed in the LL of the Profile
- An '.rwk' file can Load & Save data in Batch

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