Civil 3D 2020
Networks

⇒ **Pipe Networks and part builder**

- <u>**Pipe Networks**</u>

    - Understanding pipe networks
    - Pipe Network Settings
    - Creating Pipe Networks
    - Editing Pipe Networks
    - Pipe Network Properties
    - Displaying Pipe Networks
    - Pipe Network Interferences
    - Pipe Network Parts Catalogs
    - Pipe Network Parts Lists
    - Pipe Network Part Rules
    - Pipe Network Part Labels

- <u>**Part Builder**</u>

    - Understanding Part Builder
    - Creating Parts with Part Builder
    - Editing Parts with Part Builder
    - Testing and Validating Parts

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⇒ **Infrastructure content Authoring**

- Open the Infrastructure Parts Editor
- Create a new part catalog
- Add or modify a part family
- Modify part family properties
- Review or modify shape details
- Add a new parametric model to the Parts Editor
- Review or modify detailed part family properties
- Add or modify part sizes
- Validate part family sizes
- Add or modify assemblies
- Publish a parts catalog to Autodesk InfraWorks or Autodesk Civil 3D
- To use pressure pipe content from AutoCAD Plant3D

⇒ **Pressure Networks**

- Getting Started with Pressure Networks
- Creating Pressure Networks in Plan View
- Editing Pressure Networks in Plan View
- Working with pressure networks in profile view
- Editing pressure networks in profile view
- Validate pressure networks
- Pressure Networks labels and Tables
- Content catalog Editor

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