

How to Configure MicroStation to use EBMUD Pipeline Drafting Standards

These instructions provide one method to set up EBMUD Pipeline Drafting standards for MicroStation. There are many ways to accomplish this, and this method is provided as a guide. You may use this method exactly as provided, or you may chose to modify it in any way that suits your needs. This installation method requires the software to be installed and configured on each PC.

- 1) Install MicroStation V8.9 or V8.11
- 2) Install DesCartes, IPLOT, and any other required CAD software
- 3) Obtain the EBMUD Pipeline Drafting CAD Software. This is available online. Contact the District's CAD Contact for information on obtaining this software.
- 4) Create a folder on your C drive called "c:\EBMUD-PipelineStds\". Extract all files in PipelineSW.ZIP to this folder. Turn on the "use folder names" check box. (WARNING: If you use a different location, edit the PIPEDIR variable in the project config file, and any shortcuts, to match the new path)
- 5) Set a system environment variable, named "_USTN_PROJECT" with the value equal to: C:\ EBMUD-PipelineStds\EBPipeline\config\project\ (or whichever path you used in step 4) Make sure to include the final "\". This variable is set through the Advanced tab, under System Properties, in your Windows operating system.
- 6) Copy the "Shortcut to EBMUD MicroStation" shortcut to the user's desktop. This is required to start MicroStation with the correct project config file. Edit the shortcut's properties to reflect the correct installation folder for MicroStation and "ustation.exe".

Pipeline CAD Manual Setup

Extract all of the files in PipelineHelp.zip to c:\EBMUD-PipelineStds. Use folder names when you extract the file. Then use the "Shortcut to PipelineHelp" to access the manual. The manual is a web application and runs inside a browser. Do not move or rename any files inside the WebHelp folder.

IPLOT Configuration

This configuration provides one possible method for configuring iplot. IPLOT configuration is dependent on your specific version, plotters, and site setup and a standard configuration is not possible. This configuration is based on Iplot <u>Client</u> software.

For IPLOT CLIENT setup, follow the instructions at:EBPipeline\iplot\IPLOT-readme.txt