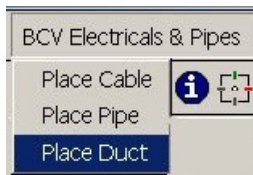


Platform: MicroStation V8 or later on Windows 2000™, Windows XP™

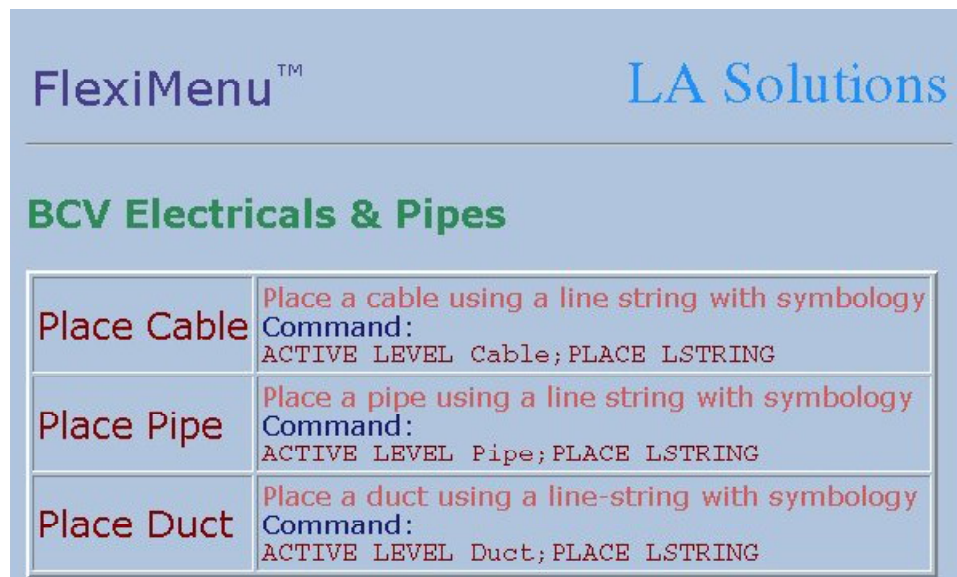


**FlexiMenu™** is an administrator's productivity tool for MicroStation V8, designed to enhance quality assurance standards on your drawings. By making **FlexiMenu** a standard part of a MicroStation project workspace, you make it easier for both your drawing office and your contractors to comply with your corporate standards. **FlexiMenu** reads a project **FlexiFile™** and builds a set of command menus on MicroStation's tool bar. When you select a menu entry, it starts a MicroStation command or multiple commands. The **FlexiFile** is created with a text editor or a utility such as **FlexiBuilder™**.

**FlexiMenu** creates a pull-down menu on MicroStation's main menu bar. The labels on the menu are derived from the your project's **FlexiFile**. The menu may be one level or two levels deep, as shown here. A two-level menu enables you to group MicroStation digitising commands which are related. A system administrator determines the relationship when she creates the **FlexiFile**. Because the menu is built automatically from the **FlexiFile**, it is very simple to modify its appearance using **FlexiBuilder**.

**FlexiHelp™** is the help system for **FlexiMenu**. It provides tool-tips about menu entries, and more comprehensive notes about a menu function in a browser window. Tool-tips and help contents are

- Apply custom settings from a pull-down menu In MicroStation
- Digitise features from a pull-down menu In MicroStation
- Use menu captions that are meaningful to your work
- Menus installed into MicroStation's menu or into a separate, dockable, menu bar
- MicroStation command applied automatically
- Menu built automatically from **FlexiFile**
- **FlexiFile** is created by related application **FlexiBuilder**
- Design files can be checked against specification with **FlexiChecker**



provided by your CAD administrator as one component of the **FlexiFile** for each menu.

### Multiple Menus

**FlexiMenu** enables one or more pull-down menus that appear on MicroStation's main menu bar. Each menu can have multiple nested sub-menus.

### Network Operation

When operating MicroStation with a network, you can take advantage of Workspaces to create a

```

<menu>
  <caption> Electricals and Pipes</caption>
  <submenu>
    <caption>Place Cable</caption>
    <command>PLACE LSTRING</command>
    <level>Cable</level>
    <tooltip>Place a line string using correct symbology</tooltip>
    <help>
      The Place Cable command sets the
      correct symbology for a line that represents an electrical
      cable, and then starts the MicroStation command to place a
      line-string
    </help>
  </submenu>
  <submenu>
    <caption>Place Pipe</caption>
    <command>PLACE LSTRING</command>
    <level>BCV Pipe</level>
    <tooltip>Place a line string using correct symbology</tooltip>
    <help>
      The Place Pipe command sets the
      correct symbology for a line that represents a fuel pipe, and
      then starts the MicroStation command to place a line-string
    </help>
  </submenu>
</menu>

```

### Example FlexiFile

uniform design environment on each computer. Because **FlexiMenu** enables CAD operators to implement easily your project configuration, you can install it on each workstation where MicroStation is used. The **FlexiFiles** can be maintained on a central server with its location indicated by Configuration Variables stored in a MicroStation Project Configuration file. By making use of MicroStation Workspace concepts, you can have multiple projects, each with its own associated data including the **FlexiFile** that defines the menus available for each project.

### Contractor Consistency

By issuing your contractors with a **FlexiFile** and the **FlexiMenu** utility, you enable them to conform easily to your project standards. In conjunction with **FlexiChecker**, the same specification **FlexiFile** makes it easy for the contractor to match your requirements, and for you to check adherence to standards when accepting the completed drawings.