

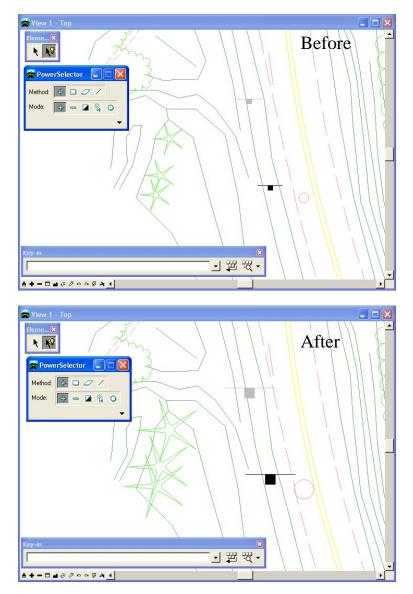
## **Change Cell Scale**

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## **User Workflow**

## **Changing Cell Scale**

When working with MicroStation files you may need to adjust the cell scales for plotting or referencing purposes. This work flow will step you through adjusting them with MicroStation tools.



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## Steps:

<u>Note:</u> Prior to manipulating the original file you may want to make a copy of the file and name the new file accordingly.

- 1. From the Main Menu Toolframe **<D>** the **PowerSelector** icon
- 2. From the PowerSelector dialog **<D>** the **Show Selection Information** icon. The PowerSelector dialog will expand.



3. **<D>** the **[Ty]** tab. The available MicroStation Element Types will be displayed in the list.

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Shared Cell
Solid Surface
Tags
Text
Text Node

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4. Scroll through the list and *<*D*>* the Cell item. All the cells in the design file will be selected.



5. From the Manipulate toolbar **<D>** the **Scale** icon.



- 6. In the Tool Settings dialog, set the desired scale factor.
  - X Scale =  $\mathbf{2}$
  - Y Scale = 2
  - Z Scale = 1
  - About Element Center Checked

By setting the Z scale factor to 1, this will not modify the elements elevation. If you can not see the About Element Center check box <D> the expand down arrow.

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- 7. **<D>** a point in the view to accept the scale. The cells will change size.
- 8. From the PowerSelector dialog **<D>** the **Clear All** icon. All cells in the active design file will be deselected.



**Note:** If needed select *Edit* > *Undo* to revert to the original graphics.

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