## 21A-27

## **Text, Change Size tools**

Design Manual Chapter 21 Automation Tools Instructions

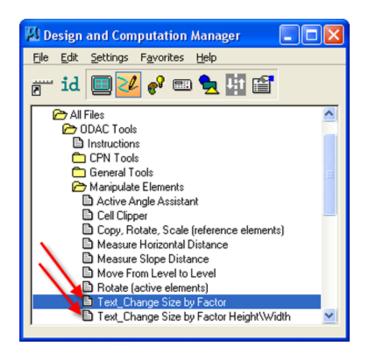
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The following programs are covered by this document:

Text\_Change Size by Factor Text\_Change Size by Factor Height\Width

The programs are accessed through <u>Geopak</u>: D&C Manager, as shown at the right.

(If the items are not found as shown, use the D&C > Edit > Find tool to locate them.)



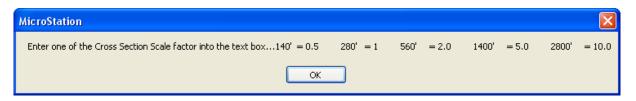
## Text\_Change Size by Factor

This program will scale all text elements on the displayed, (turned ON), levels in the active model. Text elements will be scaled to the **Scale Factor** supplied in the dialog text field, and will be scaled about the text origin location. *Double-clicking* the command will display the **Scale Text about Origin** dialog, shown at the right.

A **Scale Factor** entry of "2" will cause the text size to be "doubled", and "0.5" will cause the text size to be "half" the present size.



If the text to be scaled is on roadway cross-sections, click the **XS Scale Factors** button. This will produce the **Cross-Section Scale Factor** information dialog, shown below, which

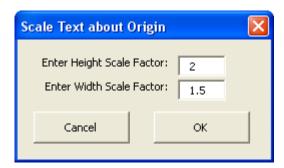


Section 21A-27 — Text, Change Size tools

## Text\_Change Size by Factor Height\Width

This program will also scale all text elements on the displayed, (turned ON), levels in the active model. The difference between this and the previous program is the option to scale the "Height and Width" at different scale ratios.

The **Scale Text about Origin** dialog for this program is shown below.



Text elements will be scaled about the text origin location, to the **Height** and **Width Scale Factors** supplied in the dialog text fields.