MicroStation

AccuDraw Bearing and Distance Key-in

Did you know that AccuDraw can operate in a polar or rectangular mode. Hitting the spacebar toggles between the two modes. The following shortcuts have been programmed for polar mode input:

Northeast = quadrant #1

Northwest = quadrant #2

Southwest = quadrant #3

Southeast = quadrant #4

How do you apply this? The quadrant number replaces the standard input of N45^23'45"E with a Key-in of **1 45^23'45"** and AccuDraw will interpret it as N45^23'45"E

Wait, it gets better! Do you hate keying-in the [shift][6] keystroke to get the degree input? Try hitting the semicolon instead.

So now your input can be: **1 45;23'45**

We just went from 12 keystrokes to 9. While this does not seem to be a huge difference, it does make this task 25% more efficient and eliminates cumbersome keystrokes. We know your supervisor will appreciate the productivity boost!

From Ron Brys with the Envision Group