

## **CREATE AND IMPORT POINTS TO SURVEY DATABASE**

### **CREATE A POINT:**

At the Home TAB in the Create Ground Data pane, use the “Points” drop down to create a new point.

### **IMPORT THE POINT TO SURVEY DATABASE:**

Use this command to import points from a drawing into the Survey database and network as control points or non-control points.

**Tip: You can also use the Import Survey Data wizard to import points from a drawing.**

1. In Toolspace, on the Survey tab, right-click a <named> network.
2. Click Import ► Import Points From Drawing.

Note: COGO points are imported from the current drawing.

3. At the command line, enter one of the following:
  - All: imports all points in the drawing.
  - Numbers: enter the point numbers you want to import.
  - Group: select the point group you want to import.
  - Selection: select points in the drawing.
4. Make any necessary changes in the Import Points From Drawing settings and click OK.

## **CREATE NEW SURVEY DATABASE FIGURE:**

1. In Toolspace, on the Survey tab, right click Figures.
2. Create figure interactively... or Create figure from object...

## **CREATE SURVEY POINTS ON A FIGURE:**

Add survey points to the vertices of an existing figure by selecting a figure and then setting a survey point at each figure vertex.

1. In Toolspace, on the Survey tab, right-click a named network ► Survey Command Window.
2. Click Figures menu ► Create Points on Figures.
3. Select the figure that you want to create the points on.
4. At the Command line, enter the starting point number or accept the default. A survey point is created for each figure vertex.

