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.