

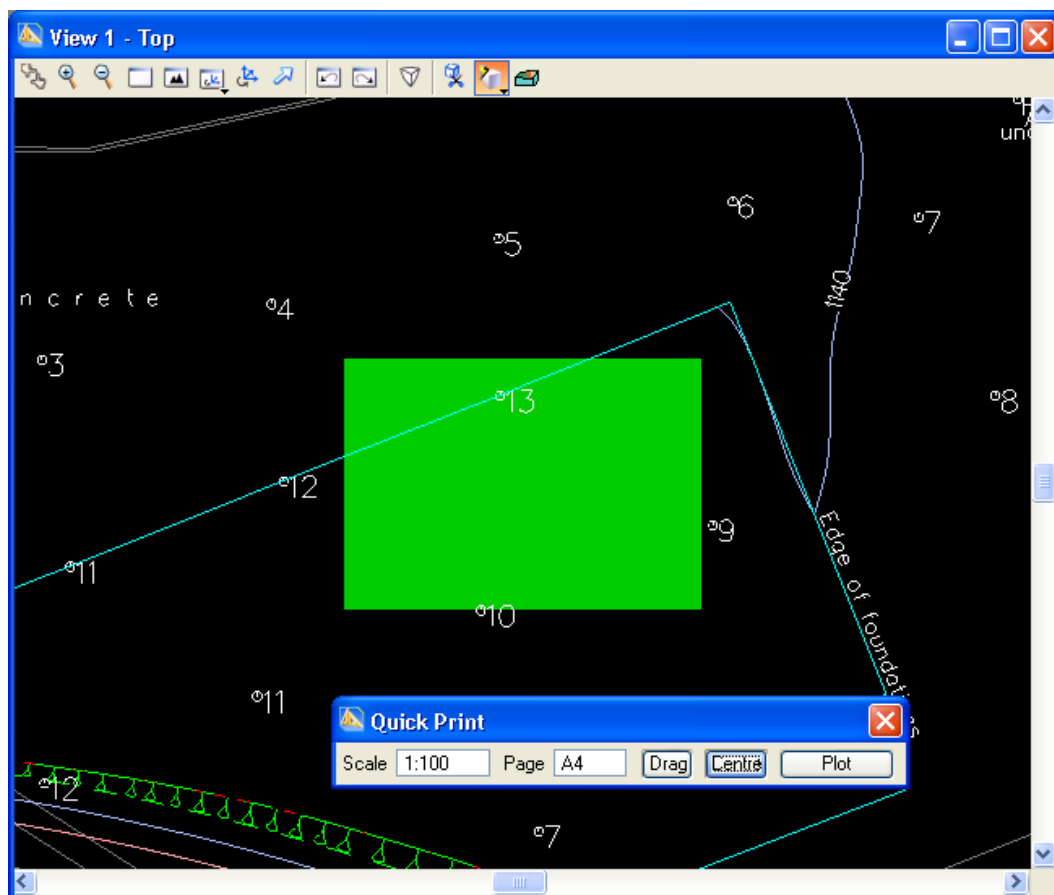
## Quick Print

The Quick Print tool (Simprint.ma) provides a quick scaled print from the MicroStation Design model without the need to revert to a sheet model or manual creation of a scaled clip element.

The Quick Print tool can be added to the MX configuration file (MX.cfg) and once loaded is initiated by the key-in – 'simprint start'. This key-in can be mapped to function / hotkeys or added to a custom toolbar if required and this is described generically in the MicroStation help.

Quick Print opens the toolbar with the defined page automatically added to the centre of the view. Note: The view may contain 2D, 3D, plan, isometric or any other view type and be Wireframe, Smooth Shading or any other setting.

The following view has smooth shading enabled to identify the quick print shape used to define the content of the quick print. Note: The quick print shape will be displayed differently when using Wireframe.



### Controlling the view

Rotating the view is managed by the view rotation command. This can be in either 2D or 3D depending on the required result.

## **Quick Print Controls**

Scale – defines the scale to be used for the content of the page.

Page – defines the target paper size.

Drag – place the page to define the print content. Select inside the area to drag and release in the required location.

Note: normal modify commands will not work on the shape.

Centre – place the page in the centre of the current view.

Plot – converts the current page shape to a fence element and opens the normal Print interface setting the print area to be the fence.

Note: The print option loads using the last used print configuration for the device / page, this may not match the new sheet size and so the paper size may need to be reselected to match that required for the scaled print.

## **Customisation and Localisation**

The default settings for Scale, Page size and element symbology are available for customisation in the file SIMPRINT.cfg in the ...\\mdlapps folder.

By default the following scales and pages sizes are available

### **[Pages]**

Page1=A4;297.;210.

Page2=A3;420.;297.

Page3=A2;594.;420.

Page4=A1;841.;594.

Page5=A0;1189.;841.

### **[Scales]**

Scale1=1:100;100.

Scale2=1:250;250.

Scale3=1:500;500.

Scale4=1:750;750.