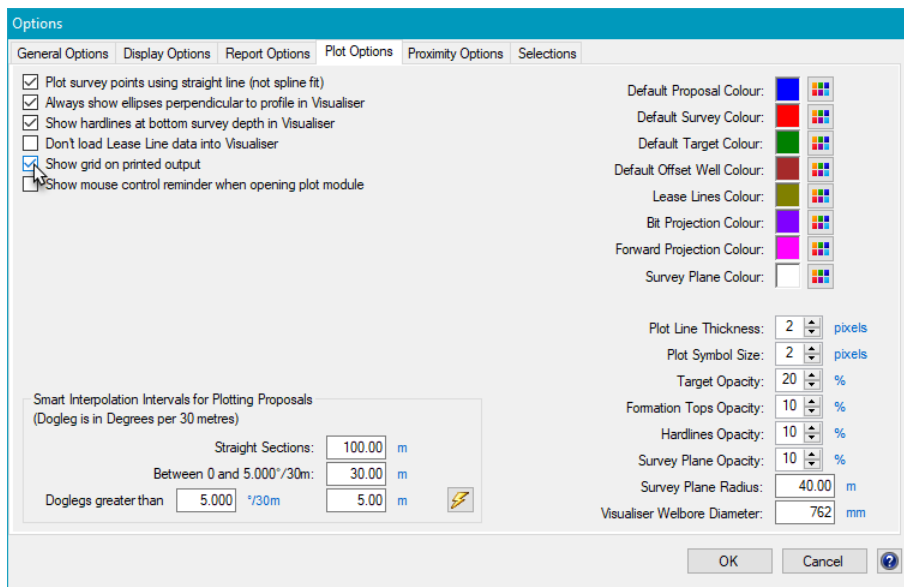# KellyDown Tips

Periodic tips to help you use KellyDown more effectively

Creating Combo Plots in KellyDown

KellyDown is primarily designed for use by directional drillers at the rig site and the plotting module has been designed specifically to provide a simple means of producing quality plots on standard windows printers with the minimum effort and without needing to understand the intricacies of computer aided drafting (CAD) techniques. However some clients insist that the horizontal and vertical plots are printed on a single sheet of paper. This document describes how to produce Combo Plots in KellyDown.

1. Create and format the first plot section that you want to include in the combo plot

2. Click on **Tools**, **Options**, **Plot Options** and make sure the option to **Show grid on printed output** is checked.
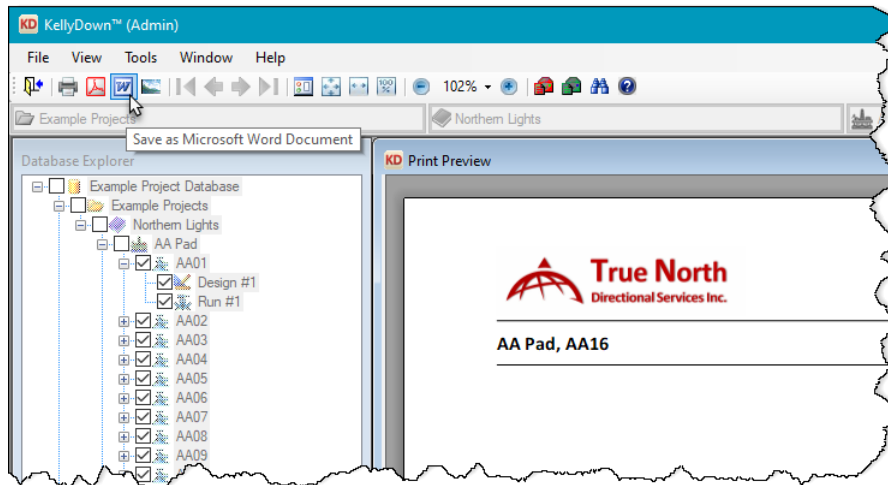

3. Close the **Options** dialog and then on the **Plot Options** form, set the **Report Orientation** to either **Portrait** or **Landscape**.
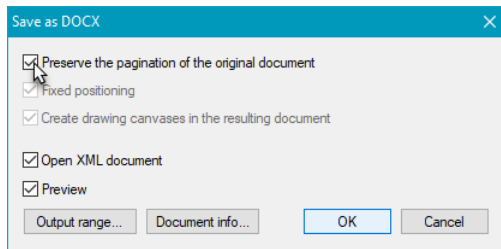
4. Click on the **Tools**, **Create Blank Page for Plotting** menu to preview a blank KellyDown report page.
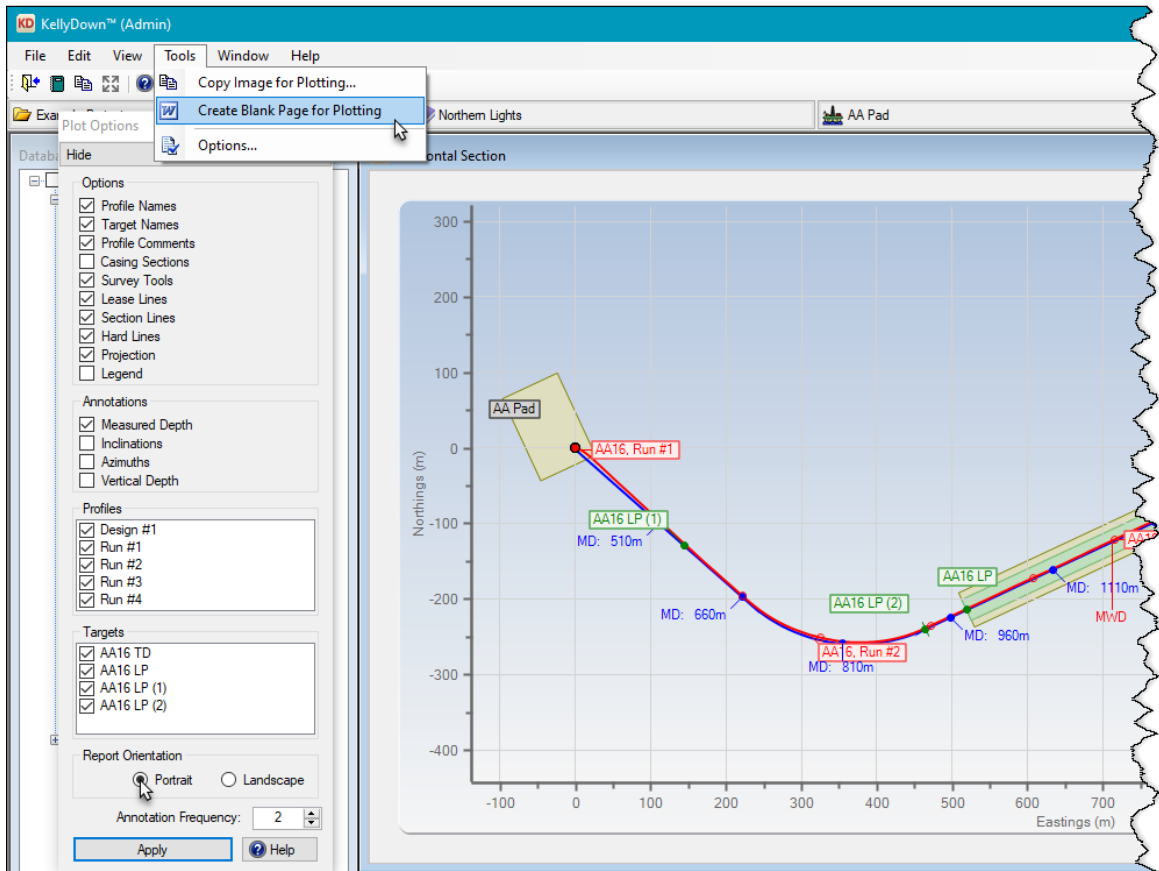

5. After the report preview opens, click on the **Save as Microsoft Word Document** button.

6. In the **Save as DOCX** dialog, check the **Preserve the pagination of the original document** checkbox at the and click **OK**.

7. The blank document opens in Microsoft Word. A blank picture box is included in the document. Click anywhere in the centre of the document to select it and then press the **Delete** key to delete it.

8. Keep Microsoft Word open while you continue to add the horizontal and vertical section plots to the document.
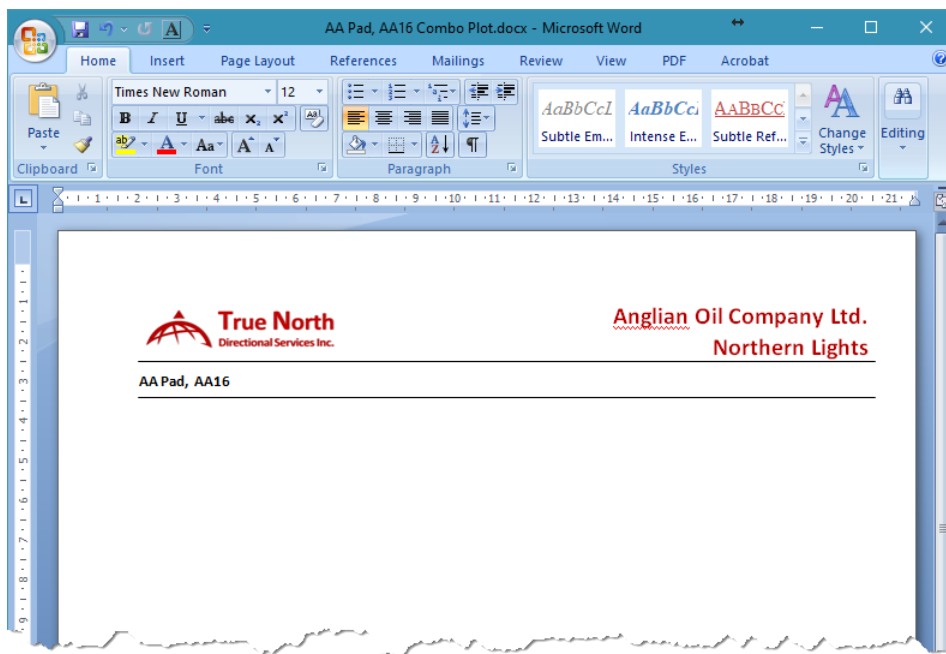
9. In KellyDown, after you have configured the **Horizontal Section** plot by selecting the appropriate elements you wish to include and zooming in to the desired area etc., select the **Tools**, **Copy Image for Plotting** menu. This redraws the plot in memory in a format suitable for plotting and copies it to the Windows clipboard.
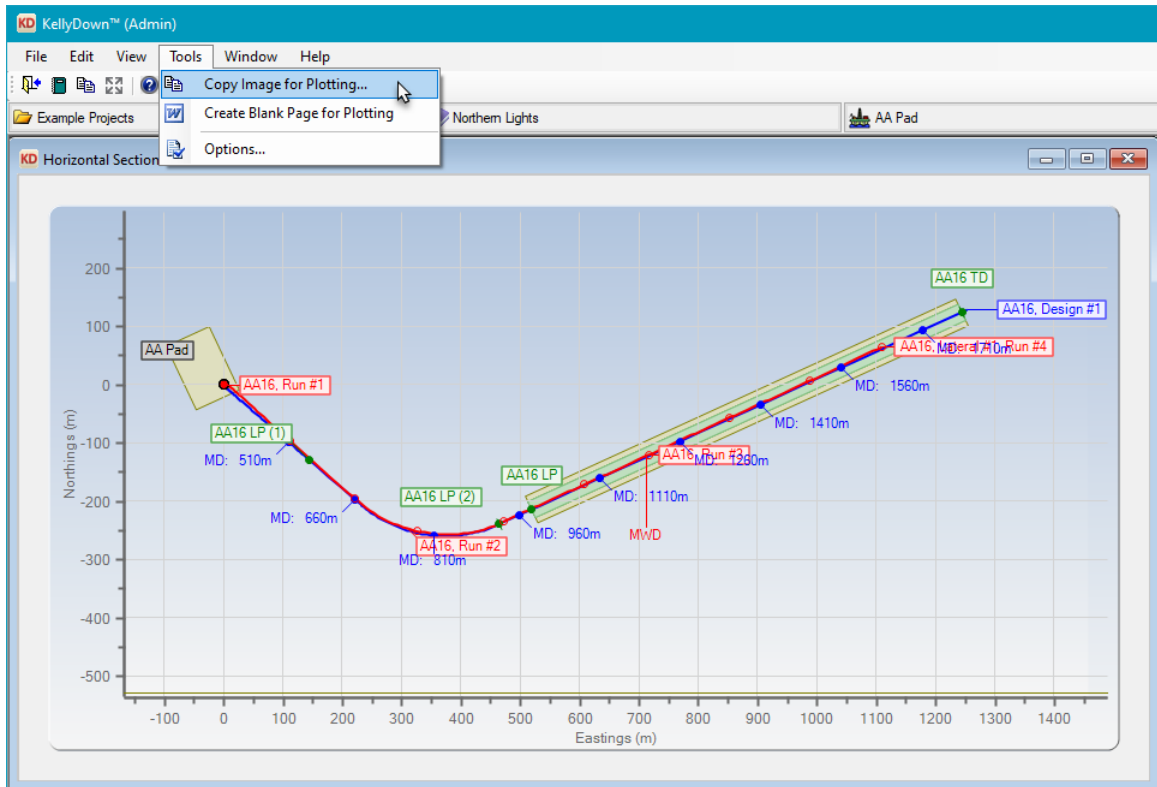

10. In the Microsoft Word document, right click on the blank page and select **Paste** from the popup menu to copy the image from the clipboard. The image is pasted to the top of the Word document.

11. Right click on the image and select **Text Wrapping**, **Behind Text** from the popup menu.
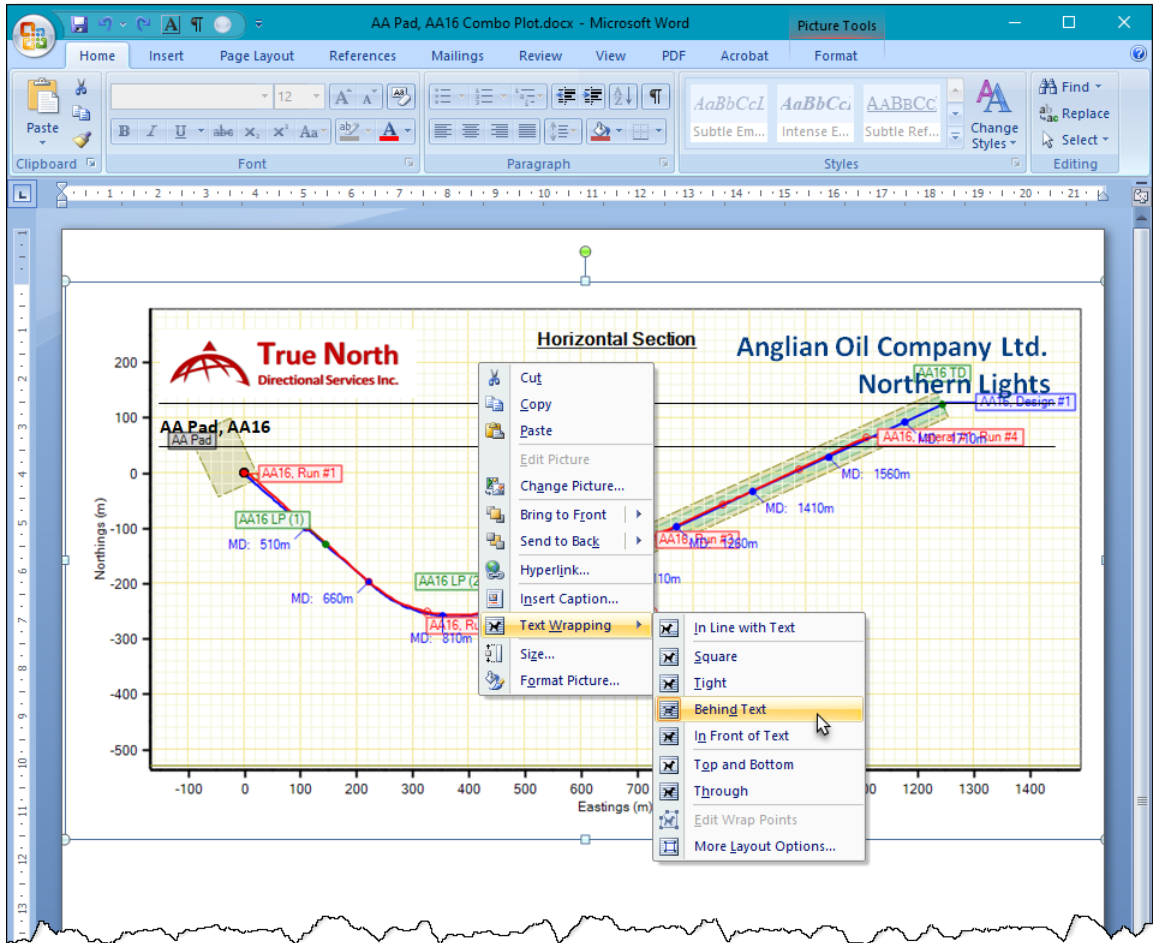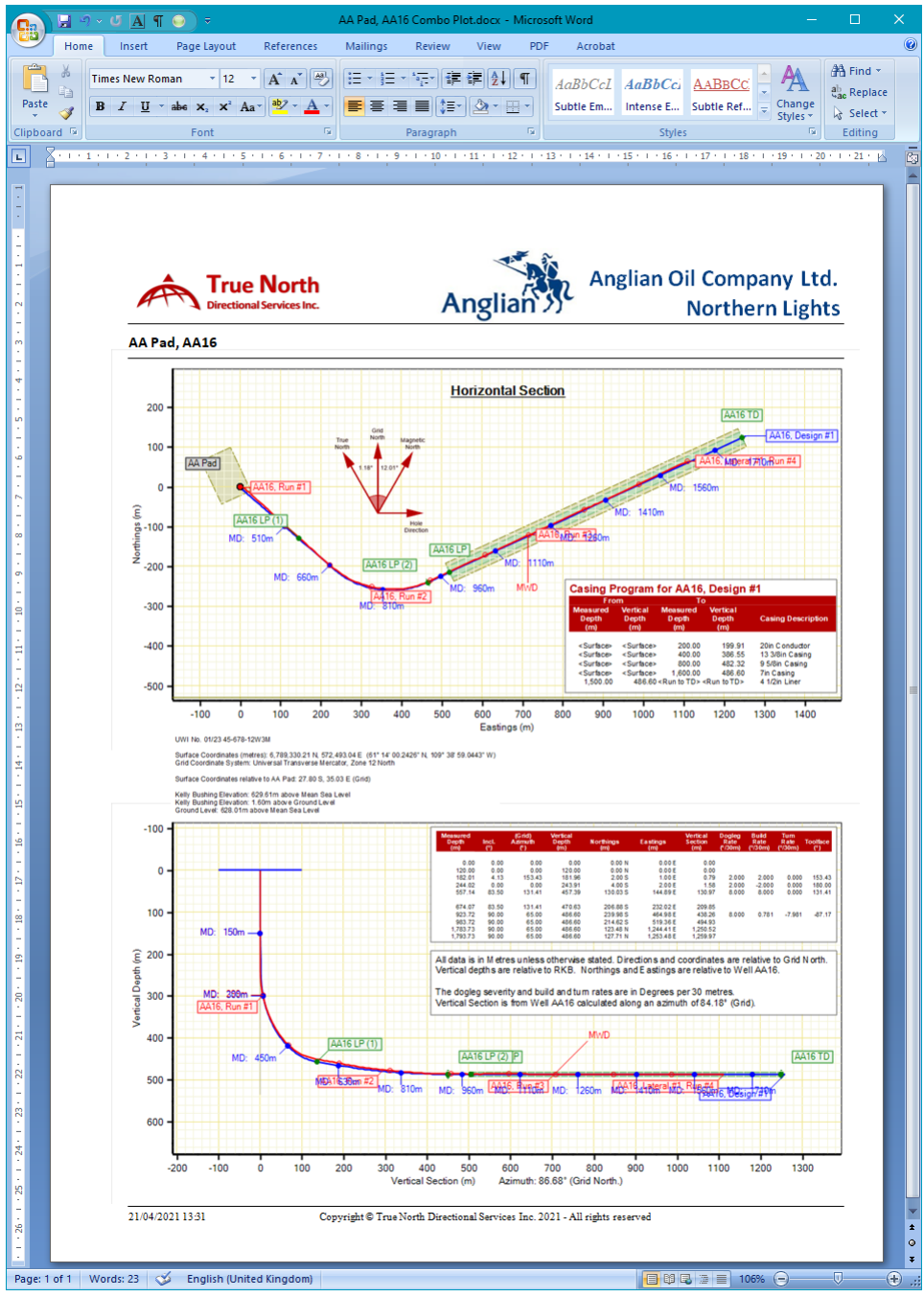

12. Resize and position the plot below the title bar on the blank page. Make sure you only use the corner hotspots to resize the plot; otherwise you will change the aspect of the plot. Use the **Shift** key to restrict the movement to either left/right or up/down.

13. In KellyDown, close the **Horizontal Section** plot and open the **Vertical Section** plot. Repeat the procedure of selecting the appropriate elements you wish to include and zoom in etc. and then copy the image to the Windows clipboard.

14. In the Microsoft Word document, right click on the blank space and select **Paste** from the popup menu to copy the image from the clipboard and resize and position the vertical section plot below the horizontal plot.

15. If you wish to insert a detail view, simply zoom into the plot in KellyDown and copy and paste the detail view into the Word document using the same method.
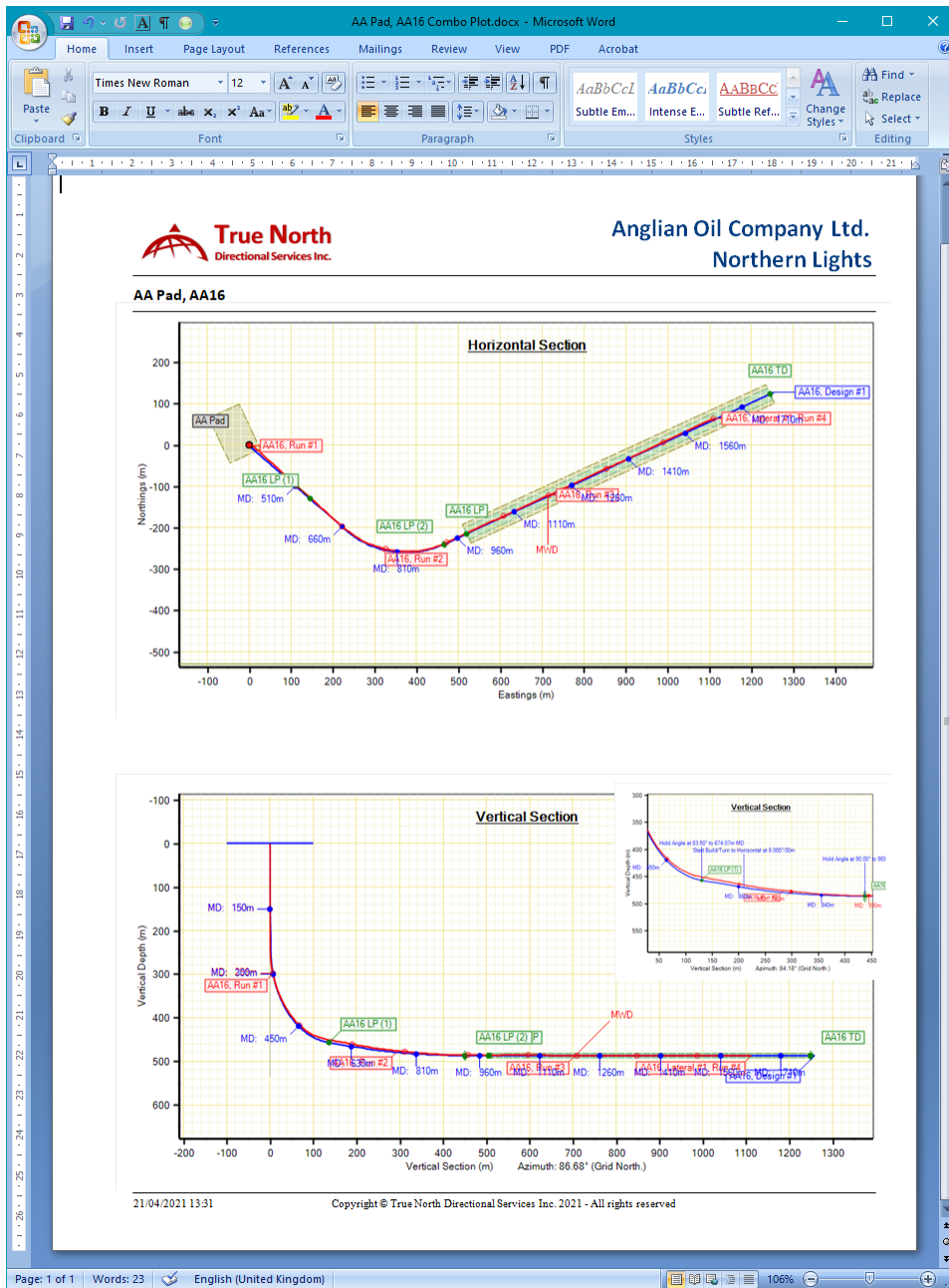
16. If you wish to include text boxes or other elements in the plot, preview a report in KellyDown and then use the Windows Snipping tool to capture text elements from a report and paste them into the Word document. Here we have added some text elements and the North Reference diagram from a proposal report.