I'm having trouble using the map- any hints?

The mapping function is currently quite basic, and we hope to develop it further in time.

Plotting Elements

As long as there is a valid grid reference for the element, it should plot on the map. By far the easiest way of getting a property registered and plotted is to use the postcode look up function. This will automatically populate the relevant information, including grid reference and UPRN so that the feature will plot on the map. All elements can be entered manually, but they will only plot if a valid grid reference has been entered.

If a grid reference is incorrect, it may try to plot the feature somewhere else. This could cause the whole map display to be of somewhere completely different. If the grid reference is completely invalid it may try to plot the points somewhere in the sea off Land's End in Cornwall!

Zooming in and out

You can change the view of the map that you see by zooming in and out. Although there is (currently) no +/- button on the map, you can zoom in and out using the wheel on the mouse. Alternatively, keep clicking on a point on the map and it will zoom in around it.

Drawing Pipes

If you want to plot the line of a pipe between two elements, click on *Add Pipe* in the top left hand corner of the map.

You have two choices – to draw the pipe freehand, or to draw a series of straight lines. Either way, we recommend you zoom in as far as possible (with both elements visible) to make the plotting as accurate as possible.

Freehand Plotting

Click and hold the mouse on the point you want to start. Holding down the mouse button, trace the line of the pipe, double clicking the button when you reach the finish point to release. If you make a mistake and are unhappy with your pipeline, simply release the button and click on *Add Pipe* again and the line will be deleted.

Straight Line Plotting

You can draw an accurate straight line between two points by clicking on *Add Pipe* and then the start of point of your pipeline. Release the mouse button and double click on the end point, releasing again. A straight line will be drawn between the two points.

Deleting lines

You can delete the last line you drew by clicking on Add Pipe again. Alternatively, navigate away from the map, come back again and click on the line. A dialogue box will come up asking if you want to remove the pipe.