Hi Eloise,

I was forwarded your message by my cousin, Dharmendra Chohan of 158 Northwood Way.
I'm hoping you don't mind me approaching you directly, as I can explain on his behalf because I did the drawings.

A comprehensive survey was carried out of the existing property, and all the drawings were made on AutoCAD at a 1:1 scale.

When converting the drawings into PDF format, the AutoCAD printing tool prompts you for the scale you wish to print. Usually, we enter 1:100, but this does not fill the entire page of the drawing. Therefore, in some cases, it is recommended to scale to 1:95, which allows a larger drawing that fills the whole page for better clarity. To assist with this, a scale bar is inserted instead of simply stating 1:100.

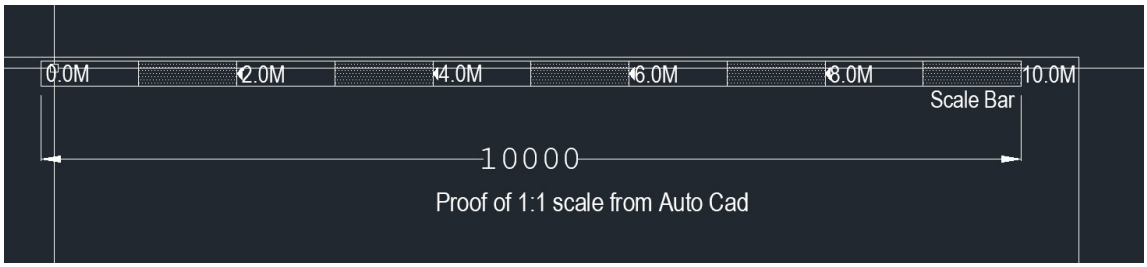
This means that whatever the scale bar indicates, you need to apply the same relative measurement to find the actual dimensions. This also holds when the drawings are enlarged; the scale bar allows for accurate measurement of the dimensions.

However, since you may not be familiar with this concept, I have now reprinted the drawing in 1:100 scale and have checked it as described.

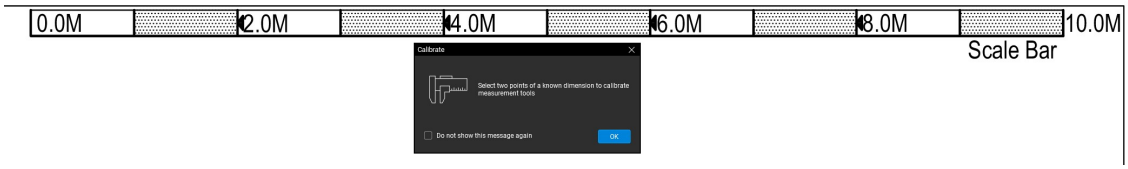
Should you require any further clarification, please do not hesitate to get in touch.

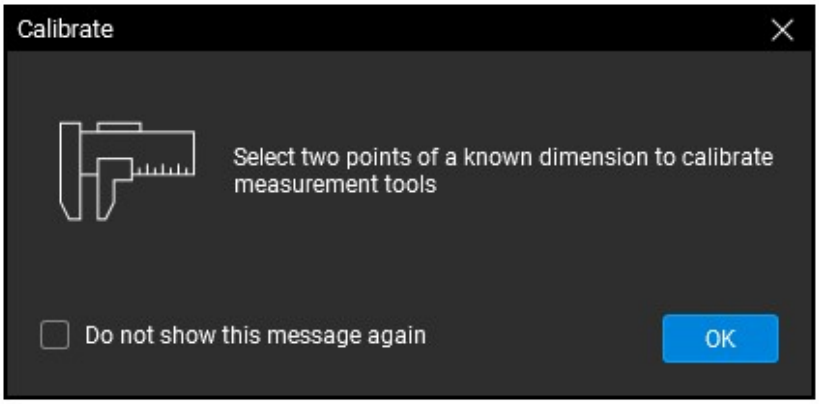
Thanks.

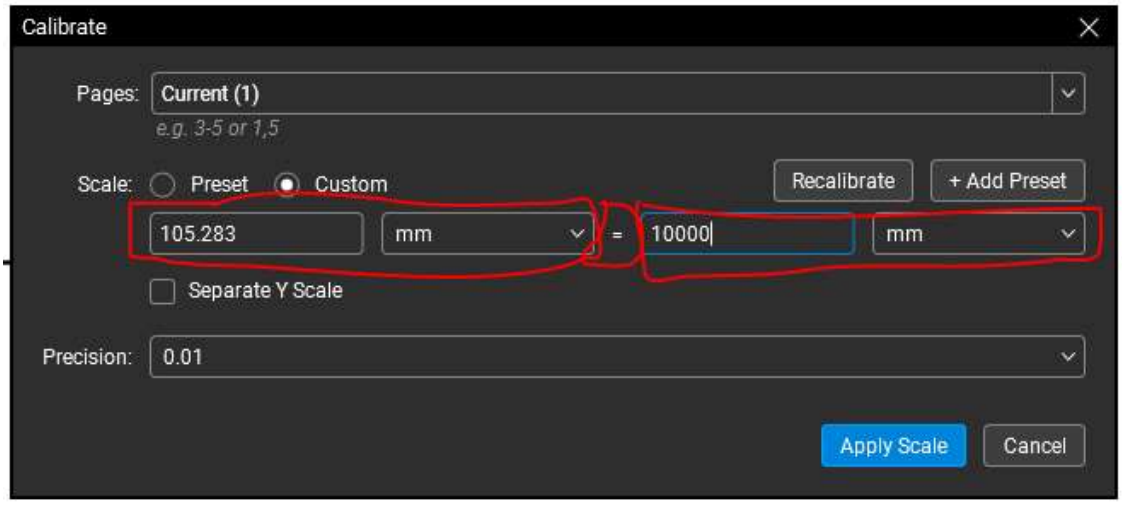
Here is the proof from the Auto Cad drawings that they have been drawn to 1:1 scale



However, upon receiving the drawings in PDF, you must calibrate them using the scale bar as indicated.

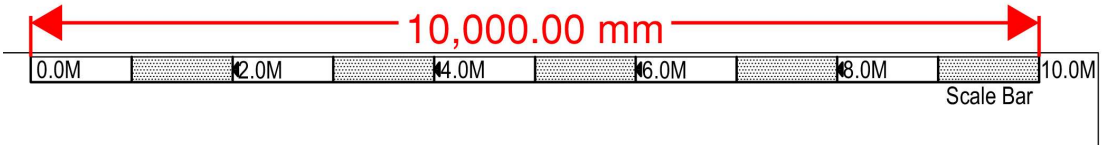






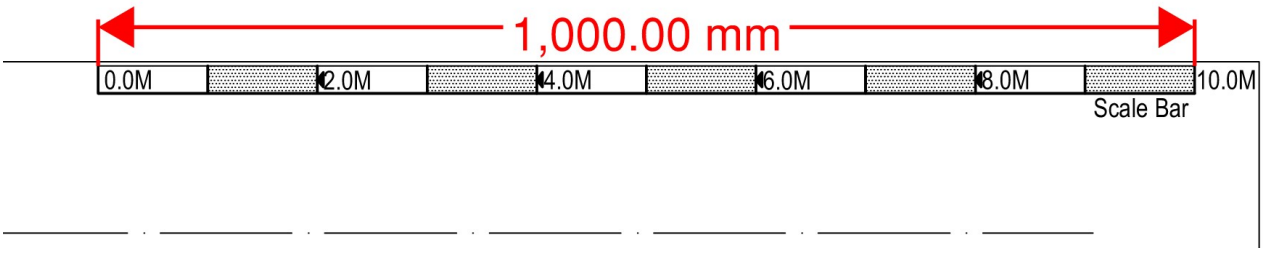
105.283mm is the original measurement, but this is now calibrated to 10000mm.

After Calibration, it shows the exact measurement in PDF format.



However, I have attached 1:100 PDF drawings and checked them as indicated.

Here is the check when printed in 1:100 scale.



Finally, the location map is in a 1:1250 scale as indicated.