

T Level Construction design, Surveying and Planning

We are looking forward to meeting you in September at the start of your L3 Construction course and have provided the following information so that you can make a good start and get the most out of your first term.

The course opens up a range of excellent career choices and the task we have set you is designed to get you started on some of the skills that are important to construction professionals.

Preparing to start your course

Remember you will need to have and bring a calculator with pens and pencils to every lesson and a metric scale ruler will be very useful to your studies.

You should also have a set of safety shoes or boots for practical tasks or site visits.

Summer Project Task

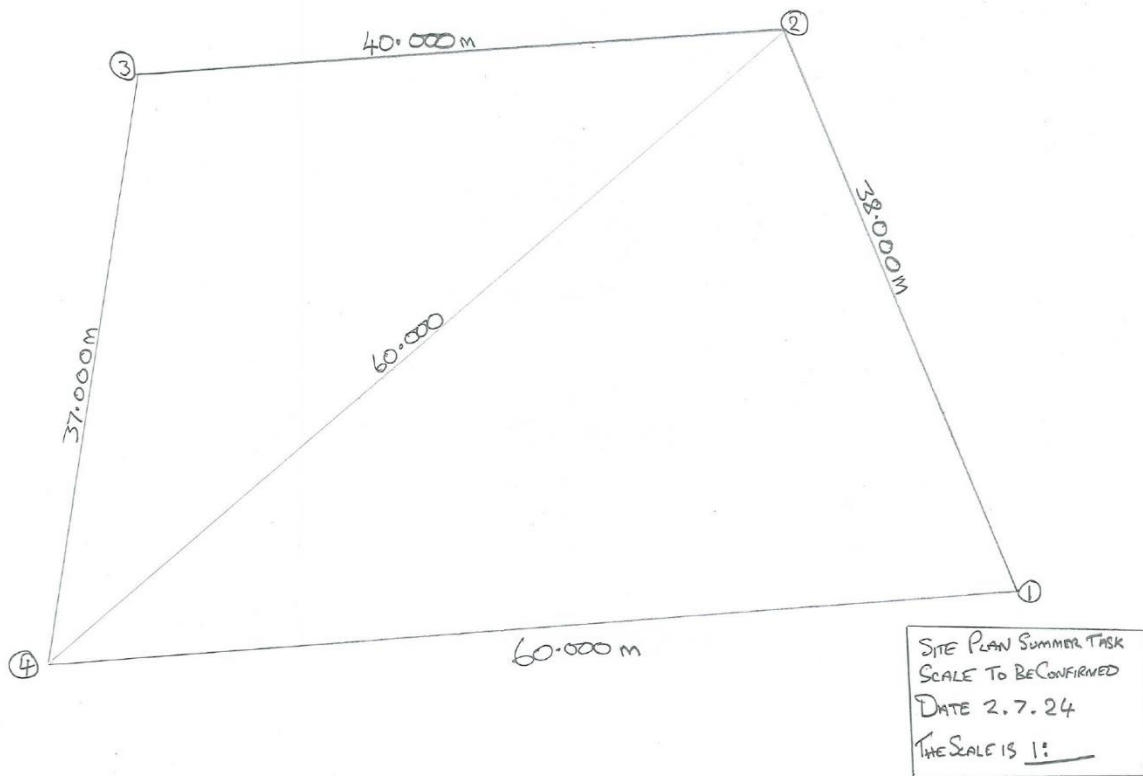
Site Plan Scale Drawing

Those that **attended the taster day** will have a set of measurements and levels and be creating a scale drawing of the field corners on the A3 paper that was issued. You are to use a scale of 1:200 and if you are unsure how to do this you should research scale drawing on U Tube.

Students that **did not attend on the taster day** should produce a scale drawing of the site at 1:200 using the dimensions on the below site plan sketch.

You should also confirm what the scale of the attached drawing is.

You can do this using a normal ruler if you say that the scale is 1:100 i.e 1 cm = 1m then at 1:200 1cm = 2m. But a scale rule would make this easier. This is an important skill but have fun as you do it one day someone might be paying you to do this.



Deadline Date: 2.9.24	How do students submit their completed work: Bring in on the first day as a piece of A3 paper
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Useful Websites

[*Scale drawing*](#)

[*Maps and scale drawings*](#)

Staff Contact

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