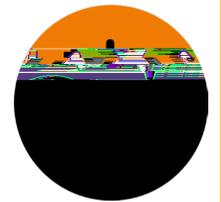




Graphic Skills Portal

Technique Handouts

2 VISUALISING



Creating a street
section using Illustrator

URBAN





Creating a section using Adobe Illustrator: Use an existing base map or a scanned sketch and create a street-section using Illustrator.

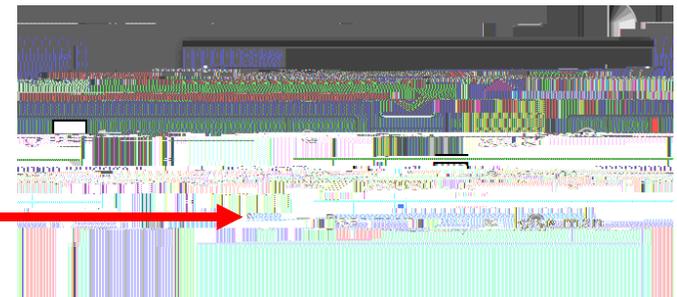
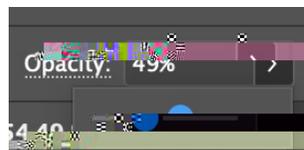
1. Drag and drop your file into Illustrator > set



Open the map in Illustrator.

Drag and drop your file into Illustrator > set the list of the layers:

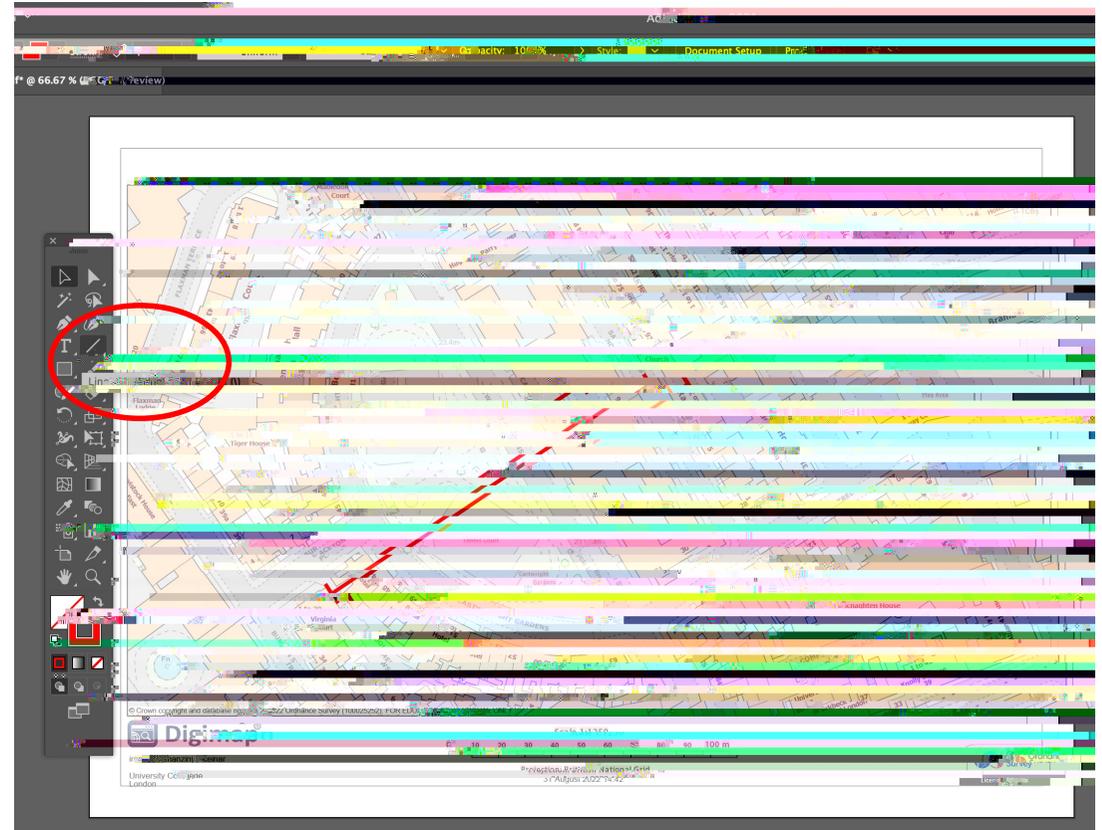
1. the base map or sketch should be the lowest layer (you can even add a bit of opacity),
2. then you need another layer on which you'll be tracing "Section".
3. And a layer where you'll draw the "Section Line"

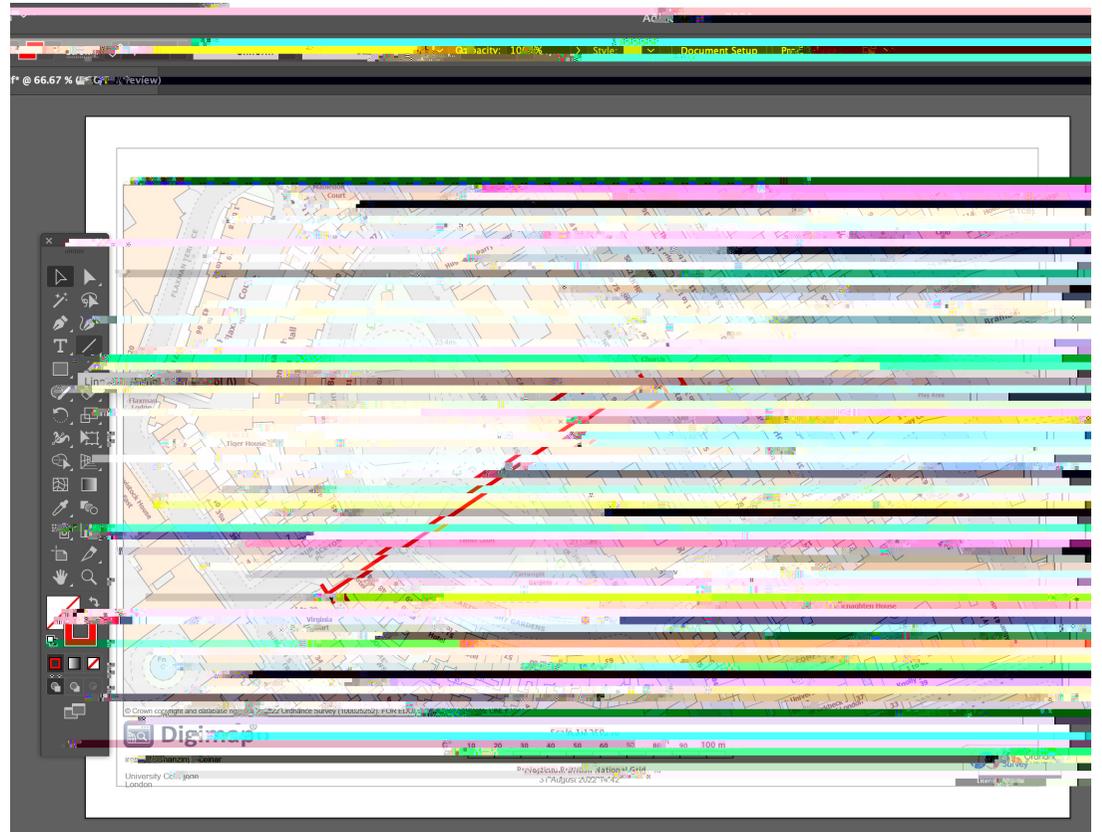
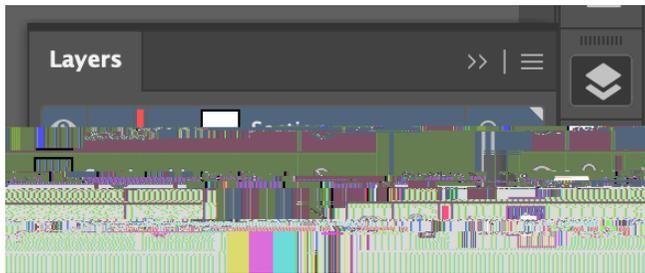




The first thing to do is to set the SECTION LINE using the Line tool: a special line placed on the drawing which indicate the area of the drawing through which an imaginary cut has been made to reveal internal details.

Note: it will be easier (especially if you are not familiar with sections) to cut buildings as much perpendicular as possible, to avoid distortions when drawing the section.

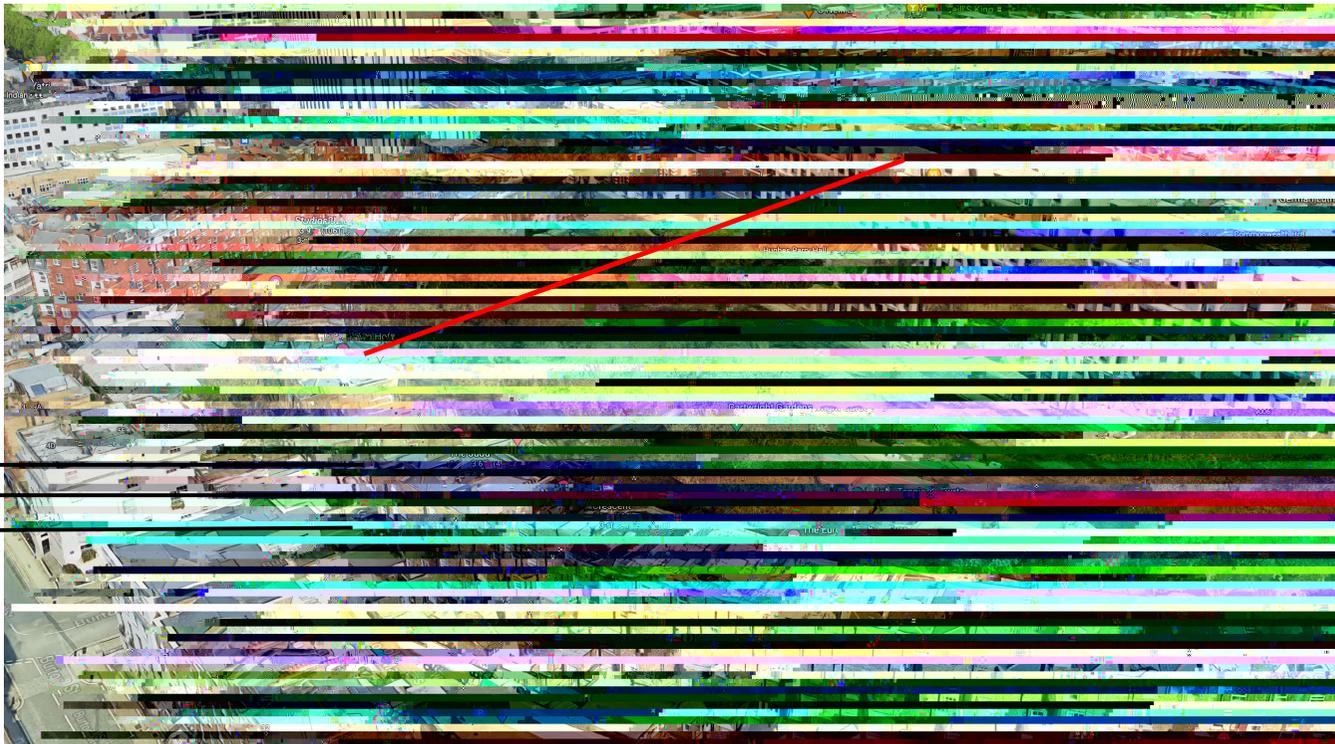








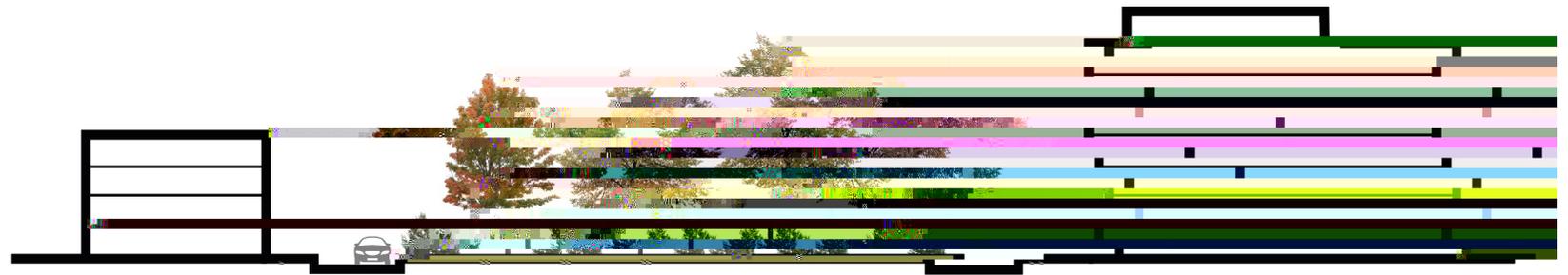
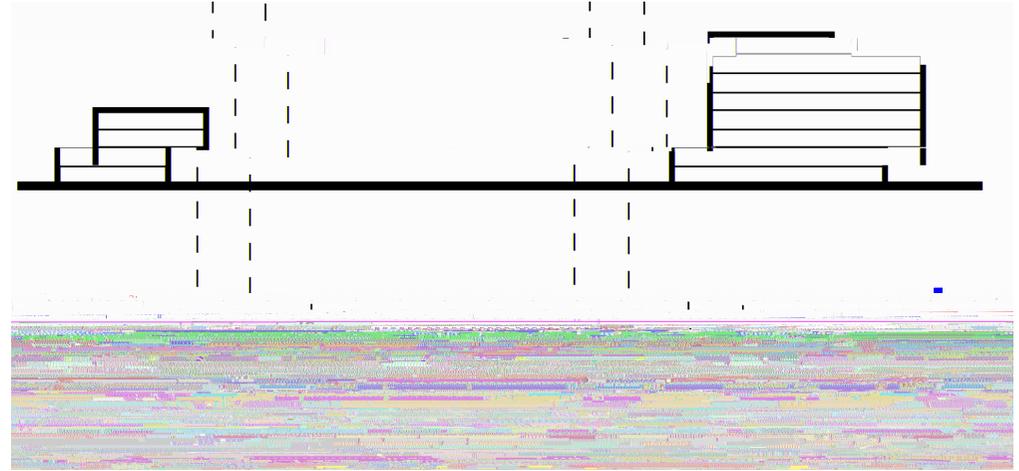
However, you don't know how many storeys are the existing buildings you are sectioning. To check this, go to google Maps and count them. hs





1. Copy and paste until reach 8 lines
- 2.







THE BARTLETT