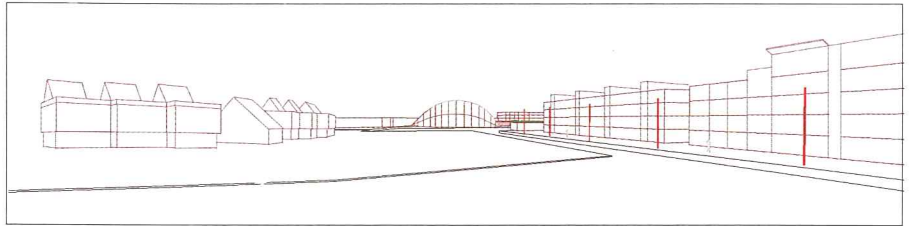


### 3.4 Synergy of styles

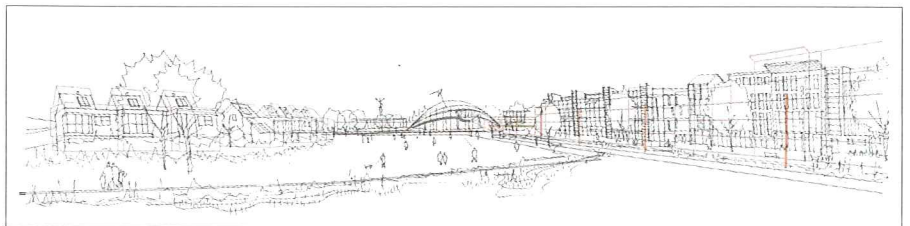
The most effective graphic presentations in urban design – reports, exhibitions or other promotional material – often include both hand-drawn and computer-generated images. Each has their rightful place in terms of the information and atmosphere they convey. They complement each other.

There are several ways in which both of these techniques can combine to produce a single image. For example, a computer-generated wire-frame model of proposals can be used as the base for a freehand perspective drawing which can then be rendered. Desktop CAD programs allow a wide range of viewpoints and angles to be tested as wire-frame bases before selecting preferred views.

The speed and flexibility of CAD modelling has made it simple to generate robust wire-frame underlays for any number of sketches or perspectives. Further information and detail are progressively added until the final drawing is vivid and animated, explaining the intended character of a place often more sympathetically than hard line computer-generated images can do. Using these techniques together can produce distinctive and unique images quickly and easily.



Step 1: Wire-frame model created of buildings in computer aided design program.



Step 2: Artist's sketch using the wire-frame model as an underlay to form the basis of the sketch.



Step 3: Sketch completed.



Step 4: Sketch scanned into the computer and coloured in photo editing program.