When using a camera, it can either use a normal focal lens that creates a single vanishing point perspective.

If a fisheye lens is used it creates a 4-vanishing point perspective.

For the scope of the question, we will only consider a normal camera lens.

We will use perpective transform in such cases

For example

This is the image as an example, we consider the contour lines in the image.

The contour lines are in red. We can then find them to merge at a point, now we can use an approximation and create a trapezium on the contours.

After using perspective transform on the contours, this will give us an approximation for an isometric distance measurement.

This is also work for faraway objects.

As we can see the image is not perfect, but it raises the perspective height.

Done in increments this will give a heightened view, similar to birds eye view.