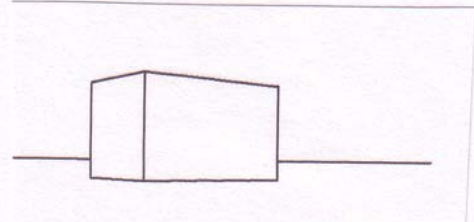


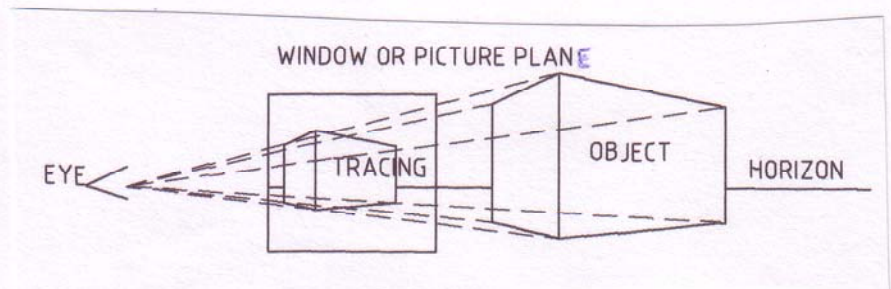
By locating the eye a long way from the plan, you get a very flat degree of taper but retain the object proportions which gives the appearance of distant buildings in perspective, ideal for country homes etc.



DRAWING PERSPECTIVE PROJECTIONS

If you imagine looking through a window at a distant object and TRACE the outline of the object on the window (use a whiteboard marker of course !!!!) the drawing on the window is a PICTURE of the object drawn on the window PLANE.

The window plane represents or paper for the drawing and is called the PICTURE PLANE as that is where the picture will be constructed and drawn.



PICTURE PLANE LOCATION

The location of the Picture Plane is the only variable that changes the SIZE of your perspective.

In the example above, the picture plane is between the object and the eye.

Note how rays of light appear to come to the eye from each separate point on the object and are recorded where they hit the picture plane.

If the picture plane is close to the eye, the perspective would be quite small.

If the picture plane was touching the front corner of the object the perspective would be almost full-size. The ONLY POINT where a perspective is ACTUAL SIZE is where the picture plane touches the object.

This concept is most important for setting up perspectives.

If the picture plane can be imagined as behind the object, the perspective will be larger than the plan of the object.