

On an A4 sheet and with the paper in portrait, draw a line at scale 1:50 1 meter (1000) from the left hand edge of the paper and 1.5 meters from the bottom.

← Line 1000 from edge

Line 1500 from edge ↓

Scale 1:50

Centre
Line

4 m from the left hand edge line
draw another line down the centre
of the page. This will be called the
centre line.

4000

Line of
Sight

Draw a plan of a room 4m by 4.5m using the centre line as the centre of the room. The room has a chimney breast in the centre of the right hand wall 1.5m wide and projecting into the room by 300mm. It also has a door 500mm from the back wall

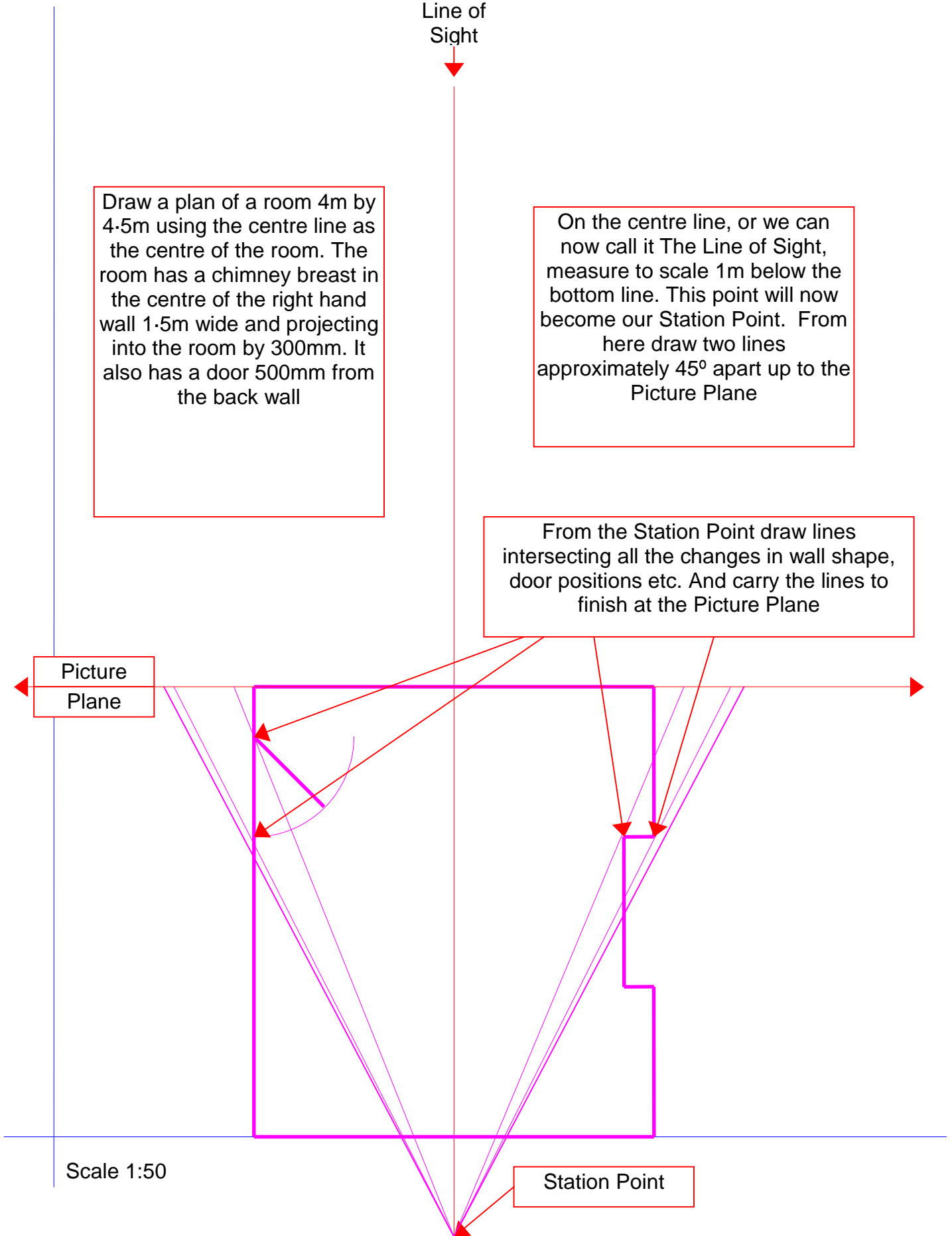
On the centre line, or we can now call it The Line of Sight, measure to scale 1m below the bottom line. This point will now become our Station Point. From here draw two lines approximately 45° apart up to the Picture Plane

From the Station Point draw lines intersecting all the changes in wall shape, door positions etc. And carry the lines to finish at the Picture Plane

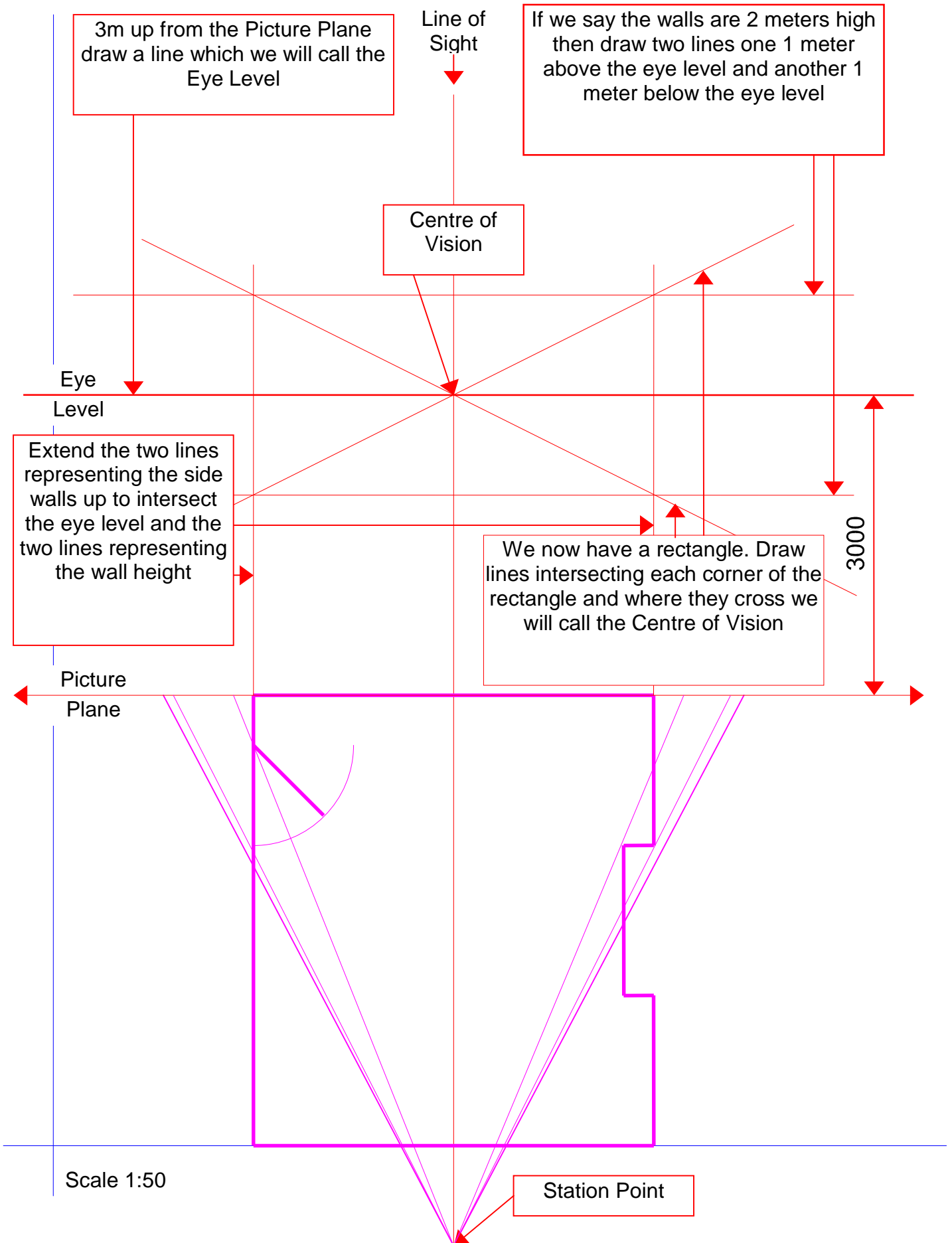
Picture
Plane

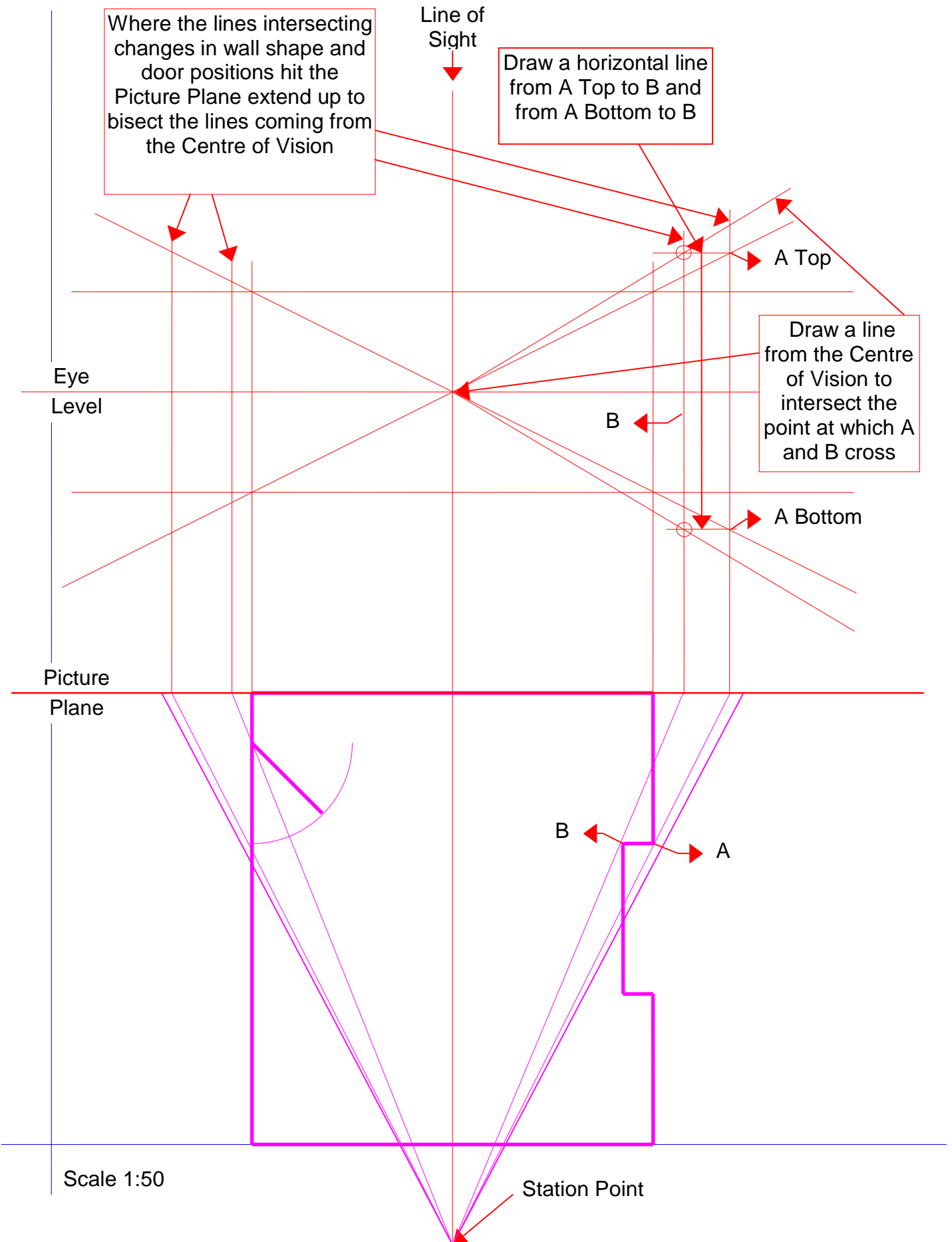
Station Point

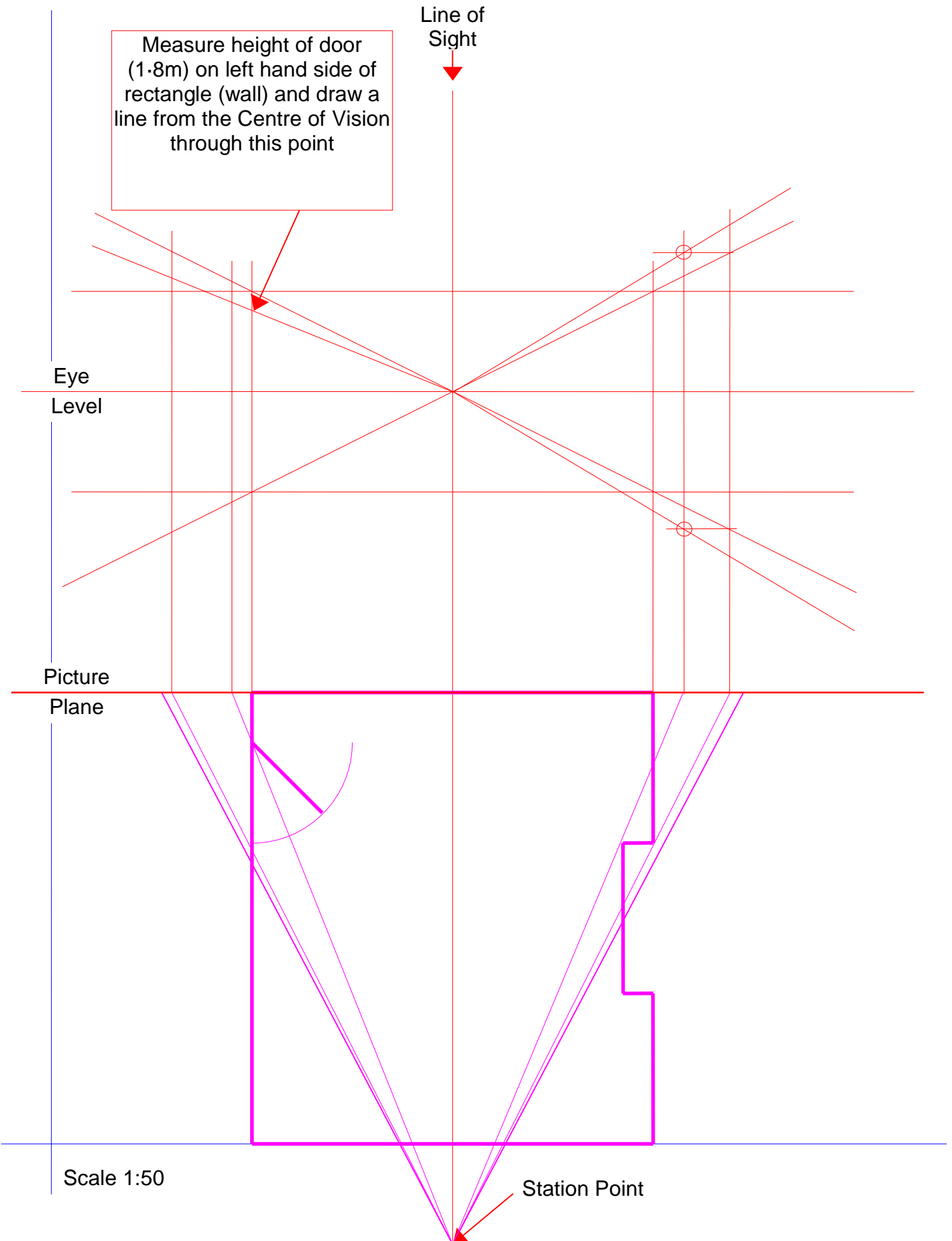
Scale 1:50



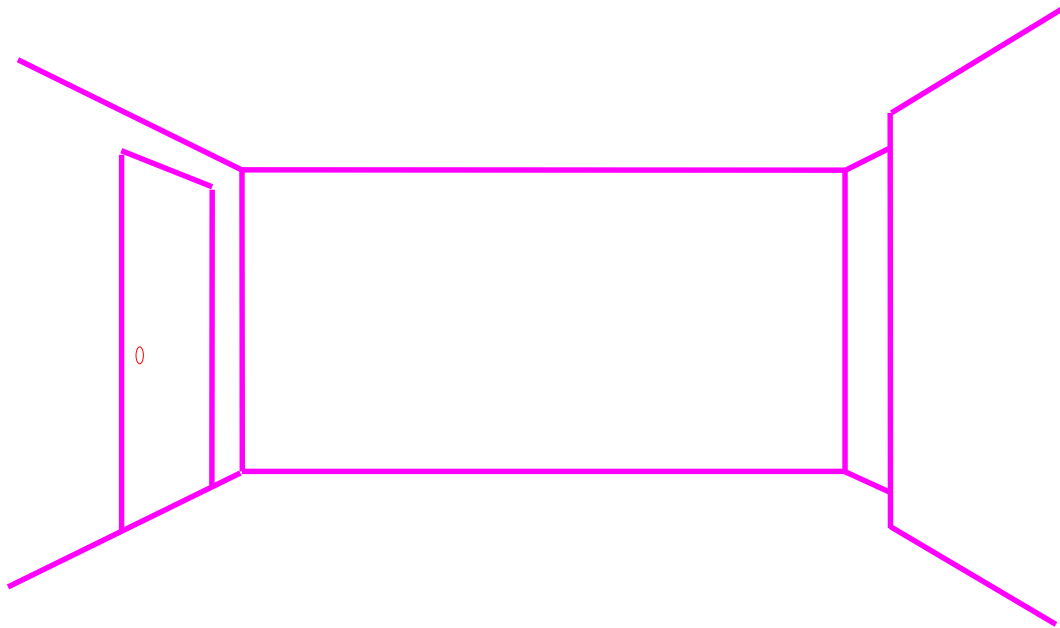
Drawing and Presentation - Perspective Sheet No.4







The finished drawing which can be photo copied, enlarged and rendered.



Picture
Plane

Scale 1:50

Station Point

