

Fig. II Oblique perspective

A.B. Horizontal line

C.D. Ground line parallel to it

Having fixed on the nearest corner E. draw EB at pleasure for one side. And choose any point as F for the centre of picture. Then to find other side; say off G.S. = to distance of picture, which depends on taste alone. Draw BG, & BA perpendicular to B.G. - which gives A as the other vanishing point. Now draw EA for other side. But to cut off the several widths of the house - obtain two distance points, say one for each vanishing point. To do this, extend the dividers from B to S. & lay that distance from B. to H. which will be the point for distance point of B. Also extend the dividers from A to S. & mark off A.S. - S. is the distance point for A.

Say the real length of the side E.C. taken from the same scale used for laying down the horizontal line. Lay it down on the ground line from from E to C & draw C.J. cutting off E.A in L. for the perspective length of building.

To the other side of the house, say it's width down in the same manner from C to D & draw D.H. Cutting off C.S. for the perspective width.

Raise the perpendiculars E.M. & O.O. & S.H. past three angles of the house.

Say the real height of the building on the corner which comes to the ground line as E.M. & draw M.K. & M.O. to their respective vanishing points.

Also lay all the heights of doors, windows, & other dimensions, on E.M. & draw to their respective vanishing points A & B. To obtain the width of doors &c. lay their actual widths on E.C & draw from them to distance point S. which cuts off all dimensions downwards on the side E.C & then raise the perpendiculars.

To find the width of chimney lay off ab for the height above the gable and draw ac parallel to horizontal line - then put ac = to actual thickness of chimney & draw ad to vanishing point A. Draw cd to distance point S.

Cutting off ad in d - then having drawn off from the nearest point of chimney which was found as in fig 10) - draw off the vanishing point B. cutting off for the perspective width.

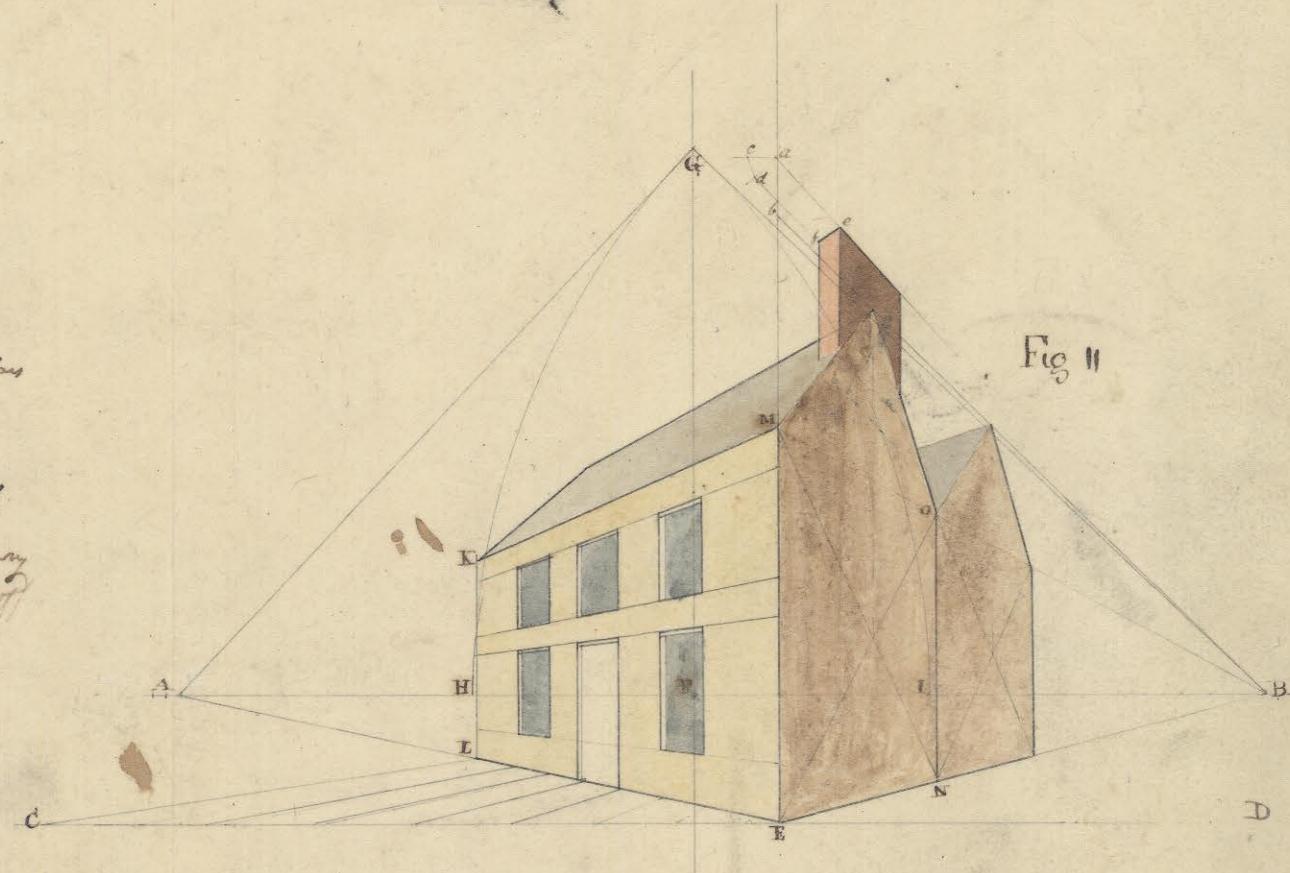
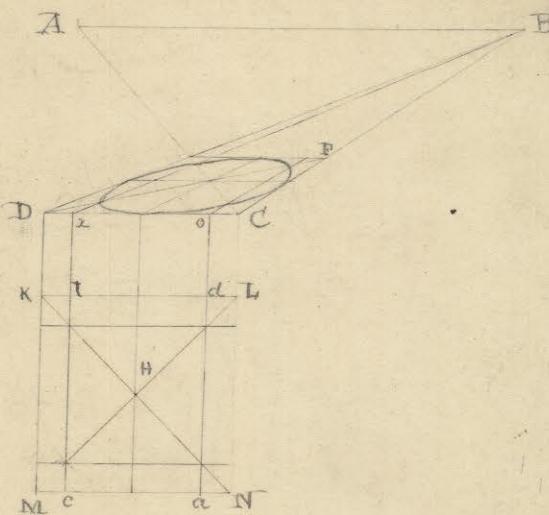


Fig. II