

Objections, to the Clause for prohibiting ⁶ the Use of Brest Summers Lintels, &c. in Brick Buildings; Answer'd.

O B J E C T I O N I.

THAT the Shops may want Light.

A N S W E R.

First, There are very few Shops, but what at present have twice the Light they want; as plainly appears, by the Boards that generally are hung round them, like a deep Vallen of a Bed, to keep the Light out.

Secondly, It is plain, That they will receive by Arches, within a Trifle, as much Light as they do by using Frames of Timber: For the Peers of the Arches need not be above Two Bricks and Half in Front, which, in Walls only of two Bricks thick, will have no Consequence at all.

Thirdly, But to Answer all that can possibly be objected on the Account of Light. If there may be supposed Shops for some particular Business, that require more Light than Arches will admit: There is a plain, easie, (and not at all costly) Expedient. Which is, to place Pillars of Stone instead of Peers of Brick. And an Architrave of Stone over them instead of a Brest Summer of Timber. The extraordinary Expence of this is a Trifle not worth naming; and takes up but few Inches more than a Support of Wood.

O B J E C T I O N II.

That Bond Timbers are necessary to the Work.

A N S W E R.

First, Bond Timbers are no otherways necessary to the Work, than as they make it practicable to the Workman to do bad Work. By the help of these, a Bricklayer will venture to run up a House with such bad Mortar, and the Bricks so ill jointed and bonded, that it would come down about his own Ears before he got up to the second Story, if the Carpenter did not tie it together with his Timbers. Which in a few Years after rot in the Wall, and so cripple the House, that 'tis a Miracle it stands at all.

Secondly, But suppose a Case, where some Tie of this kind may be useful. The Expedient is, Iron. A thin Strap of Iron, which will lye in the Joint of a Brick, will hold five times more than is wanted from it; and the Charge very little, if any thing, more than Wood.

*Mem^d: Brick Stones & Iron are our own Commodities
And almost all the Timber used on these Occasions
is Fir. from Norway*

