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Jennifer Walsh  
Principal Planner,  
London Borough of Camden.

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Ref: 36 York Rise, Camden NW5 1SB

### COMPLETE REMOVAL OF CHIMNEY STACK

I am writing to you in connection with the proposed chimney stack removal above the rear addition roof at 36 York Rise. I am appointed as a Structural Engineer for the same house extension project.

I visited the property on the 18<sup>th</sup> of July 2020 to assess the condition of the existing chimney stack.

It appears that historically, the adjacent house was demolished to build a block of flats. When compared with neighbouring properties, it seems that the sharing chimney was vertically cut in half during the demolition of original house, this can be seen in below Arial photo



Reduction of width of chimney stack resulted in a slender brick structure with reduced resistance against the overturning, condition of the brickwork also deteriorated over the time. Considering these facts, I recommend to remove the chimney stack completely above the roof to eliminate the associated risk of structure failure.

If you have any queries regarding the above, please do not hesitate to contact me.

Yours sincerely,

Syed Shah  
Structural Engineer  
BSc. MSc. Civil Engineering

For and on behalf of  
Sheen Engineering Consultants Ltd