



Robert Mckay <robmckay@elmdg.co.uk>

St Johns Manchester - BBL14622023

Daniel Watt <dan.w@wece.co.uk>

4 March 2024 at 09:18

To: Anthony Parker-Roberts <anthony.parkerroberts@ballandberry.co.uk>

Cc: Dan Love <danlove@elmdg.co.uk>, Robert Mckay <robmckay@elmdg.co.uk>, "Ollier, Matt (matt.ollier@olliersmurthwaite.com)" <matt.ollier@olliersmurthwaite.com>

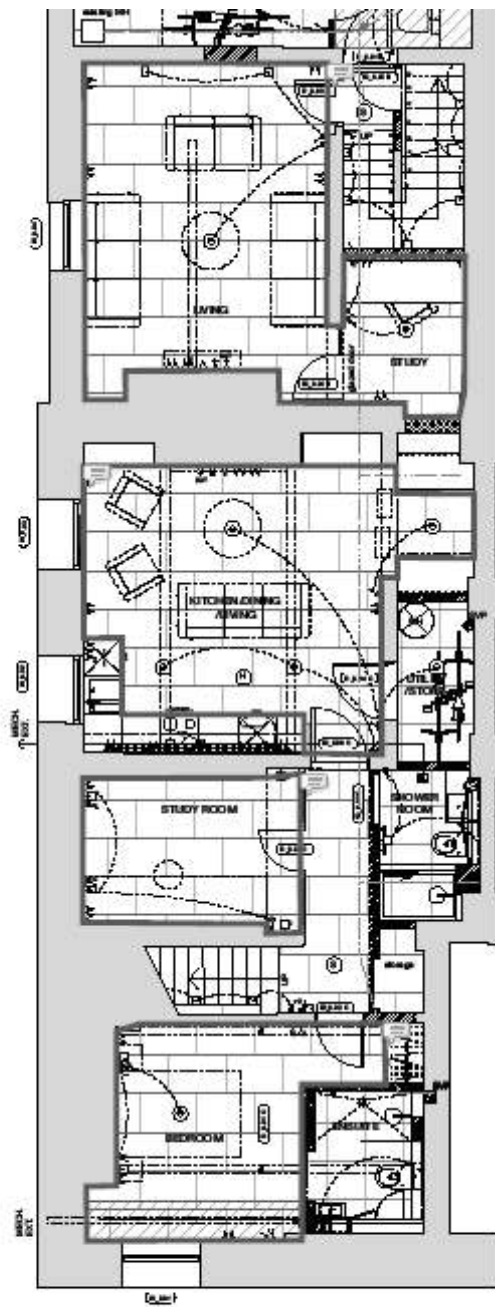
Hi Anthony

Hope you're well.

We're looking at the basement rooms at the above job and achieving Part F.

Currently some of the rooms don't achieve the 1/20th floor area for purge so we are looking to boost this with manual inline fans to achieve the 4 air changes per hour.

Please see attached the calcs and we've split the habitable areas as below.



BASEMENT PLAN
1:50 @ A1

You'll notice we've combined the floor area for the lounge and study if that is OK?

Please can you confirm we are OK to achieve the required purge based on the above?

Many thanks

Dan.

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Purge Vent Calculation - 28 St Johns Street.pdf

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