



NENE VALLEY
FIRE & ACOUSTIC LTD.

FIRE STOPPING SURVEY



Site Address:	117J Rowley Way Camden NW8 0SQ
Customer:	Camden
Date:	18 Aug 2021

Report developed and implemented by:  **Boris**

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INTRODUCTION


A fire stopping compartmentation survey has been carried out to 117J Rowley Way by Nene Valley Fire & Acoustic Ltd on behalf of London Borough of Council.


117J Rowley way is a type A2 (advised by LBC). This is a top floor flat that is spread of 2 storeys. The kitchen and lounge are open plan on the 5th & 6th floor. There is a riser present within the 5th floor w/c which continues up through the lounge above. Recommend for this riser to be fire stopped at flat perimeter slab levels, this particular flat has external flat top roof above, recommend to fire stop top level ceiling level if there are hidden voids and breaches do not simply exit external roof.





Riser present to right side corner of lounge. Raised floor area was raised to reveal services breaching riser. Believe access to riser will be available from adjacent flat and that it is a shared riser. Recommend to fire stop at slab level on flats below and ceiling of top floor if there is voids and do not breach externally.



Recommend to fire stop all flat risers at perimeter slab levels, further investigation required to ascertain locations of all riser access points in different flat positions, so least openings would need to be made within block work.




Please see photographic report below with further comments and recommendations.

Seal Id	8	
Location	Floor 6 117j kitchen	
Description of works	<p>Very deep aperture present to perimeter wall with redundant sockets.</p> <p>Further investigation required to check does not breach compartment wall to adjacent flat.</p>	



Seal Id	7	
Location	Floor 6 117j kitchen	
Description of works	<p>Riser present to corner of kitchen. Top floor flat so no need to fire stop penetrations to above if breach externally with no hidden voids.</p> <p>Would require fire stopping if flat is positioned on below levels.</p>	


Seal Id	11	
Location	Floor 6 117j lounge	 
Description of works	<p>Riser present to right side corner. Raised floor area was raised to reveal services breaching riser. Believe access to riser will be available from adjacent flat and that it is a shared riser. Recommend to fire stop at slab level on flats below and ceiling of top floor if there is voids and do not breach externally.</p>	 


Seal Id	9	
Location	Floor 6 117j kitchen	 
Description of works	<p>Non-fire rated sliding doors present to kitchen. Recommend to contain kitchen with fire doors as open to stairwell and only egress point is front door at the bottom of the stairs.</p>	


Seal Id	12	
Location	Floor 6 117j lounge	
Description of works	Raised floor to patio area and recess were inspected to reveal solid concret/block work below with no breaches present to compartment walls.	 





Seal Id	3	
Location	Floor 5 117j Bedroom 2	
Description of works	Riser present to far corner of cupboard. No current access within riser. Recommend to fire stop at floor slab level. Access would need to be gained in to boxing or completed from adjacent flat if panel is present and a shared riser, I believe this to be the case.	

Seal Id	1	
Location	Floor 5 117j Bedroom 1	
Description of works	Service riser present to corner of cupboard. Raised flooring was up to reveal services branching within. Recommend to fire stop at floor slab level.	

Seal Id	10	
Location	Floor 5 117j lounge	
Description of works	Panel present within wall. W/C riser beyond this panel. Recommend to fire stop at slab level if breaches do not exit externally above with no hidden voids.	

Seal Id	2	
Location	Floor 5 117j understairs cupboard	
Description of works	Recommend to protect underside of staircase.	

Seal Id	6	
Location	Floor 5 117j w/c	
Description of works	Waste pipe enters riser also from adjacent flat, recommend to fire stop breach entry point from next door flat. Shared riser to both flats.	

Seal Id	4		
Location	Floor 5 117j w/c		
Description of works	<p>Riser present behind toilet.</p> <p>Recommend to fire stop floor at slab level and ceiling as runs behind wall upstairs.</p> <p>Access to floor would need to be made.</p>	   	

Seal Id	5		
Location	Floor 5 117j bathroom		
Description of works	<p>Services breaching floor slab beneath Bath. Recommend to fire stop.</p>	