

Michael Pia & Mimi Sansone
1& 2 Railey Mews,
London
NW5 2PA

27th December 2017

PLANNING APPLICATION 2017/6027/P
38 – 52 Fortress Grove NW5 2HB

Dear Ben Farrant,

On review of Clarke Saunders response posted on the planning site 27th December 2017. I trust our comments will also be posted on the site and reviewed prior to determination.

Clarke Sanders and Inaudio noise reports, from two respected acoustic specialist consultants, refer to two different opinions re predicted noise impact and noise levels to number 1 and 2 Railey mews NW5 2PA residential properties with party walls directly connected to areas of the proposed twenty two Daikin external condenser units, located internally and an UKPN electricity substation.

Clarke Sanders has responded with amendments and new calculations to their initial submitted report supporting the planning application and addressed some, but not all aspects of the Inaudio report, specifically omitted grave concerns re Structure-Borne Sound Transfer through party walls located between the proposed new second floor mezzanine area where the twenty two condenser units will be located and the structure of the mezzanine floor designed to be directly connected to the party walls.

Inaudio report;

It is considered that the acoustic performance of the existing party walls should be obtained, via a diagnostic sound tests, and the potential for sound transfer through this wall appropriately assessed. This may involve the specification of additional sound insulation to the party wall and the separation/isolation of all common structural elements, in order to prevent acoustic transfer into the adjacent receptor.

Clarke Sanders has conceded the appropriate sensor should be in Railey mews and Camden's new plant specification of between 5 and 10 db below background noise should be obtained.

From a layman understanding - the roof is being replaced with an acoustic product, at considerable cost to ensure noise from the plant is kept below the allowed background noise, but no assessment has been made or allowed for noise transfer from the new plant through party walls connected to bedrooms and living rooms on both sides of the location to the plant.

Before determination, I respectfully request Clarke Saunders review our grave concerns. In addition, as conceded by Clarke Saunders response, section 5. they

would normally expect conditions to planning consent be made referring specifically to the levels of noise and vibration transferred through party walls and windows.

Kindly yours

Michael Pia & Mimi Sansone.

