

Your Ref:

Our Ref: 51007

Date: 11th July 2023

Stephen Sands
Taylor Design Architects Limited
30 Manchester Road
Wilmslow
SK9 1BG

Dear Stephen

Application Number: 137413/FO/2023

**Location: Manchester Central Convention Complex, Windmill Street,
Manchester, M2 3GX**

Further to the recent correspondence received from Julie Roscoe at Manchester City Council, Planning, Building Control & Licensing we would like to address the specific points raised in respect to the mechanical services design, namely items 4 & 5.

Item 4

It is important to say that the areas in question have been previously designed to provide a conditioned built environment space for more occupancy than would be envisaged for the restaurant and café bar facility and consequently, we are looking to replace and upgrade the existing equipment to suit the new purpose and to make upgrades and efficiencies wherever possible.

The full design will be worked up in due course but at this stage we can say that the intended external equipment to service the re-modelled area will be positioned in the existing dedicated equipment spaces.

There are a number of low-profile cowls on the roof (please see the attached photograph) that we would look to utilise, refurbish or replace in the same position with similar units as to keep the overall aesthetic the same.

In addition, we notice that you have referred to the waste management proforma and we would ensure in our design that any internal bin store is adequately ventilated in 10 air changes.

Item 5

There will be a requirement for compliant ventilation to the kitchen area and again any apertures will be sympathetic to the existing building, but until we have a definite kitchen design we are not in a position to accurately locate equipment. As mentioned above would propose input and extract to be taken through the roof with suitable cowls.

We have reviewed the Manchester City Council Air Quality Planning Technical Guidance and Planning Noise Technical Guidance and can confirm that the design will adhere to the air quality and noise stipulations. In particular the achievement of rating level 5db (LAeq) below the typical background (LA90) level at the nearest noise sensitive location.

Furthermore, we will detail our odour control strategy and proposed cleaning / maintenance for the fume extraction equipment on forthcoming submissions.



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We hope this goes some way to satisfying the points raised by the Planning Officer and we are happy to send though additional information throughout the design phase to substantiate compliance.

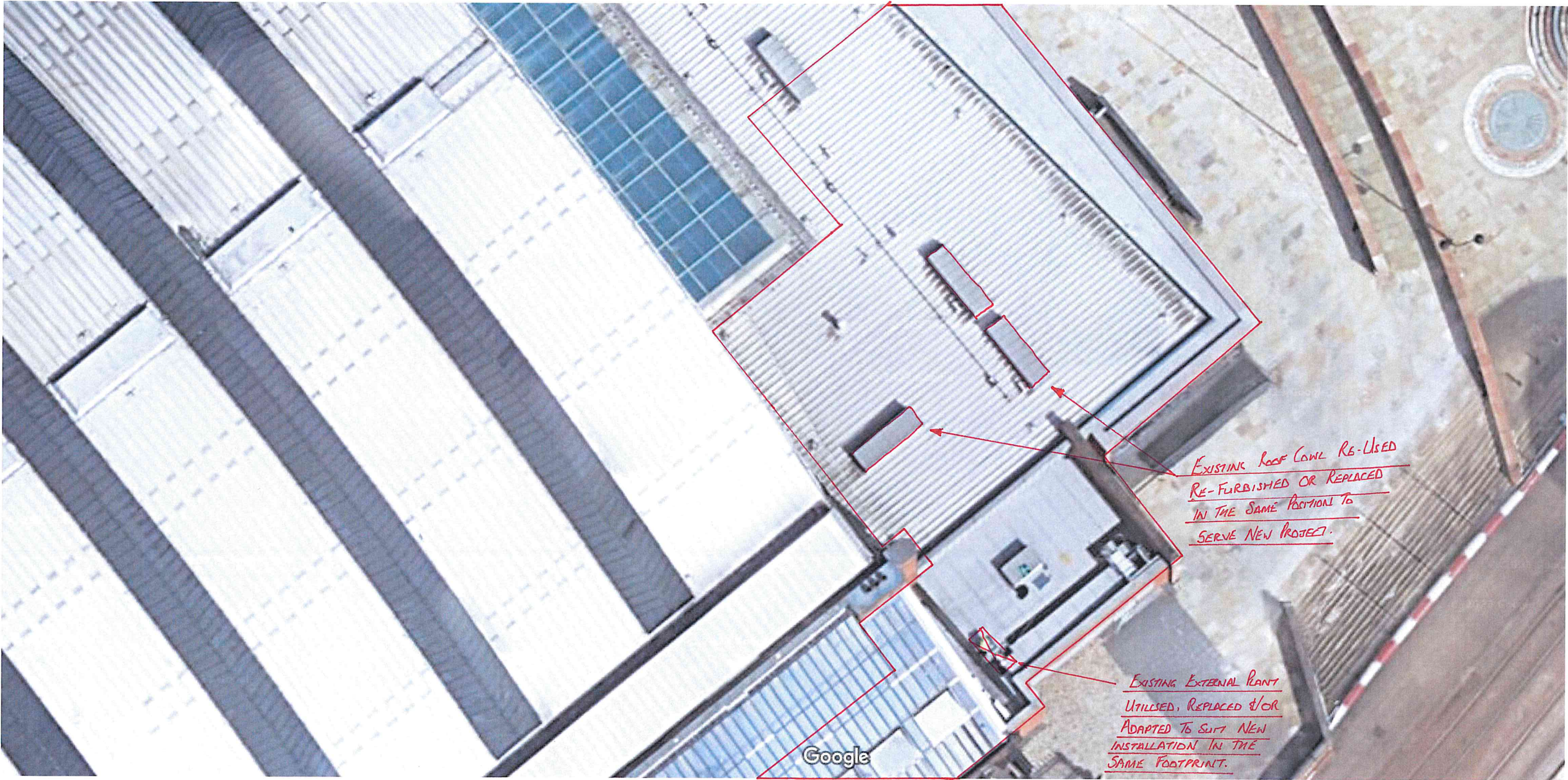
Yours sincerely

A handwritten signature in black ink, appearing to read 'A. Moore', enclosed within a large, loopy, oval-shaped flourish.

Andy Moore
Principal Engineer
Hulley & Kirkwood



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