

## Verity Allen

---

**From:** Paul Elm  
**Sent:** 14 October 2020 17:12  
**To:** Jill Bastow  
**Subject:** 12 Bridge Street

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Hello Jill

An additional silencer has been specified in the vertical run giving a noise level of 32DB@3 MTR which is within the guidelines and regulations. The design and specification is all in line with the DW172 Regulations.

Apparently a flue of this size is needed to comply with current regulations. The kitchen is too remote from any existing flue in the building.

The extractor is located within an enclosed yard at the rear of the building. It will not be widely seen. There are far more noticeable and less efficient flues to be found in and around the town centre. As I have mentioned, it can be finished in a matt finish in any colour you choose.

Best wishes

Paul Elm

## Verity Allen

---

**From:** Paul Elm  
**Sent:** 14 October 2020 16:56  
**To:** Jill Bastow  
**Subject:** Fwd: Re: 12 Bridge Street, Helmsley

Hello again Jill

Hopefully the e-mails are attached this time.

Best wishes

Paul Elm

----- Original Message -----

From: "Paul Elm"  
To: "Jill Bastow"  
Sent: Wednesday, 14 Oct, 20 At 16:08  
Subject: Fwd: Re: 12 Bridge Street, Helmsley

Hello Jill

Attached are the e-mails I have exchanged with Robert Green of Express Catering and Fabrications Ltd on the extraction system for the proposed restaurant kitchen.

Hopefully you will be able to read the details omitted from my previous e-mail.

Best wishes

Paul

----- Original Message -----

From: "Robert Green"  
To: "Paul Elm"  
Sent: Tuesday, 13 Oct, 20 At 19:22  
Subject: Re: 12 Bridge Street, Helmsley

Best in mind can powder coating any colour !!

On Tue, 13 Oct 2020 at 19:22, Robert Green  
Yes, it is. 425 mm dia

wrote:

On Tue, 13 Oct 2020 at 17:26, Paul Elm  
Hello Robert

wrote:

Thank you for the specification details and sketch. Is the external part of the flue smaller than the one specified previously?

Many thanks

Paul

----- Original Message -----

From: "Robert Green"

To: "Paul Elm"

Cc: "Robert Green"

Sent: Tuesday, 13 Oct, 20 At 17:07

Subject: Re:

HI PAUL , SORRY FOR THE DELAY , I HAVE HAD TO WAIT FOR THE INO FROM THE FAN SUPPLIER , I HAVE PUT A DESCRIPTION OF THE WORKS AS DISCUSSED AND SHOULD YOU HAVE ANY QUERIES PLEASE GIVE ME A CALL REGARDS ROBERT

#### SYSTEM SPECIFICATION

WE WILL BE MANUFACTURING A STAINLESS STEEL CANOPY M/O 2100 MM X 1000 MM X 280.600 MM OVERALL WHICH WILL BE A WELDED CONSTRUCTION . FULLY SAFETY EDGED , 50 MM FULL PERIMETER CONDENSATE CHANNEL , A FULL LENGTH FILTER HOUSING INCORPORATING THE DIE PAT STAINLESS STEEL BAFFLE FILTERS MEASURING 495 MM X 495 MM X 48 MM WHICH CAN EASILY BE REMOVED FOR CLEANING AND MAINTENANCE PURPOSES .WE WILL BUILD A PLENUM TO THE RIGHT HAND SIDE SO WE CAN CONNECT ONTO THE DUCTWORK POSITIONED IN THE ROOF VOID ABOVE AND THIS WILL INCLUDE THE ACOUSTIC FAN , ACOUSTIC SILENCER CARBON FILTER AND THE OC1 OZONE ODOUR CONTROL UNIT . WE WILL RUN TO THE ROOF END AND THEN RISE VERTICALLY TO 1.5 MTR ABOVE THE EAVES WITH A HIGH VELOCITY JET COWL WHICH WILL EXPEL THE COOKING ODOURS 5/10 m IN THE AIR AT A HIGH VELOCITY ,THE DUCT SIZE WILL BE 410 MM O/A THROUGHOUT EXCEPT THE MANUFACTURED PIECE ABOVE THE CANOPY WHICH WILL CONNECT ONTO THE JASUN CARBON FILTER UNIT WE HAVE ALSO INCLUDED FOR ANOTHER ACOUSTIC SILENCER IN THE VERTICAL RUN WHICH WILL GIVE US A NOISE LEVEL OF 32 DB @ 3MTR WHICH IS WITHIN THE GUIDELINES AND REGULATIONS , THE DESIGN AND SPECIFICATION IS ALL IN LINE WITH THE DW172 REGULATIONS THE EXTERNAL DUCTWORK CAN BE POWDER COATED TO ANY RAL COLOR REQUIRED BY THE LOCAL PLANNING DEPARTMENT AND ALL BRACKETS WILL INCLUDE ANTI VIBRATION MOUNTINGS TO ENSURE THERE IS NO OSCILLATION INTO THE PROPERTY

ND CARBON FILTER REF DCS240824

### **Express Catering Equipment & Fabrications Ltd**

[expresscateringandfabrications.co.uk](http://expresscateringandfabrications.co.uk)

**Express Catering Equipment & Fabrications Limited**  
[693 Attercliffe Road, Sheffield, South Yorkshire, S9 3RE](http://693 Attercliffe Road, Sheffield, South Yorkshire, S9 3RE)

On Tue, Oct 13, 2020 at 12:04 PM Paul Elm  
Hello Robert

wrote:

Sorry to be pestering you again, but are you close to sending me the revised details for the flue at [12 Bridge Street, Helmsley](#)? As I mentioned, the matter is to be considered by the National Park Committee at its meeting on Thursday.

Best wishes

Paul Elm

----- Original Message -----

From: "Robert Green"

To: "Paul Elm"

Sent: Friday, 9 Oct, 20 At 12:16

Subject: Re: [12 Bridge Street, Helmsley](#)

SORRY I HAVE JUST RETURNED THIS MORNING PLEASE SEND ME YOUR PHONE NUMBER  
THANKS

## **Express Catering Equipment & Fabrications Ltd**

[expresscateringandfabrications.co.uk](http://expresscateringandfabrications.co.uk)

## **Express Catering Equipment & Fabrications Limited**

[693 Attercliffe Road, Sheffield, South Yorkshire, S9 3RE](#)

On Fri, Oct 9, 2020 at 9:53 AM Paul Elm

wrote:

For the attention of Robert Green

Hello Robert

I hope that you are keeping safe and well.

I was wondering if you have been able to look at the design of the flue proposed at the above property.

The National Park has received many objections, largely relating to supposed noise and smell from the flue. The planning officer has also asked if it could be reduced in scale and if you could supply a "ventilation design statement". This would give the local environmental health officer something to comment on.

The matter is to be put before the National Park Committee next Thursday, 15 October.

I would be grateful for your comments as soon as is possible.

Best wishes

Paul Elm

--