

EWI with Brick effect render finish.

PPC aluminium ventilation Grill plate, Colour TBC.

New PVC ducting to replace existing ducting to proposed background ventilation fan. Continuous shaft required to avoid junctions within the insulation zone. Air tightness sealing tape, to provide continuous seal between EWI and duct.

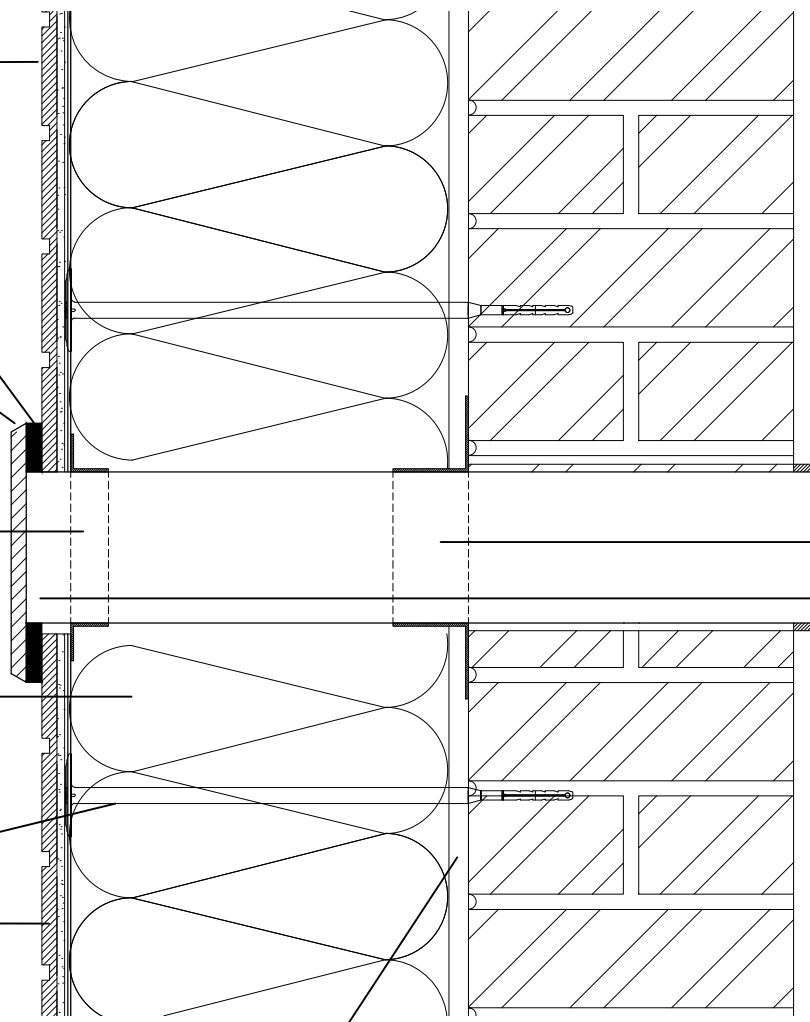
Proprietary air sealing tape to be used at junction of extract duct and EWI coat to provide continuous air tight seal

Mineral wool insulation EWI system to be installed as per manufacturers details and specification.

Mechanical anchor fixing (to suit specification)

Basecoat with mesh reinforcing with rendered brick effect finish.

Parge coat applied to face of brickwork to act as air barrier layer



Proprietary air sealing tape or air tightness grommet to be used at junction of extract duct and parge coat. To be lapped under parge coat and sealed to extract duct.

Duct positioned to correspond with coursing to brick effect finish

SD12 EXTRACT FAN DETAIL

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION:

IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING;

Significant Residual Risks :

Action to be Taken :

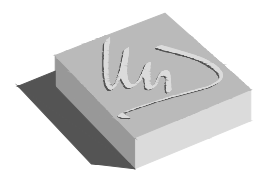
Refer to Health and Safety Plan

NOTES

REFER TO DRAWING 550-(TE)-8627 REGARDING FIRE STOPPING ARRANGEMENTS

B	05.01.21	NOTE REGARDING FIRE STOPPING ADDED	JLW	PT
A	17.12.20	NOTE REGARDING PARGE COAT AMENDED	JLW	PT
REV	DATE	AMENDMENTS	BY	APRD

Do not scale from this drawing.
 All dimensions must be checked on site by the Contractor prior to the commencement of any fabrication or building works.
 Where applicable, dimensions and details are to be read in conjunction with specialist consultants' drawings and/or other specifications; any disparity is to be brought to the attention of Michael Dyson Associates Limited prior to the commencement of any fabrication or building works.
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CONNEXOUS HOUSING LTD

PROJECT :
**CONNEXUS WARMER HOMES ERDF PROJECT
 SHROPSHIRE / HEREFORDSHIRE**

TITLE :
**SECTION DETAILS (SD12)
 EXTRACT FAN DETAIL**

DRAWN BY :	JMY	APPROVED BY :	
DATE :	DEC/2020	DATE :	
SCALE :	1:5	ORIGINAL DRAWING SIZE 420 x 297 - A3	
DRAWING No :	312-(TE)-8627-(SD12)	REV.	B