

- Parge coat applied to face of brickwork to act as vapour control layer
- Mineral wool insulation EWI system to be installed as per manufacturers details and specification.
- Air tightness sealing tape dressed over flashing to roof and lapped behind parge coat.
- Basecoat with reinforcing mesh and rendered finish.
- Mastic seal
- Air tightness sealing tape dressed over existing wall and existing flashing to flat roof.
- Aluminium upstand installed as per the manufacturers instructions.
- Upstand to be formed from 100mm th EPS insulation mechanically fixed back to existing substrate.
- Existing flat roof to be overlaid with mineral wool insulated flat roof system. Contractor to investigate existing flat roof structure to confirm roof will take additional loading and provide calculations to prove interstitial condensation will not occur.
- Existing flashing over Flat roof structure
- Existing Flat roof structure (Construction shown indicative)

SD23 FLAT ROOF ABUTMENT - INSULATED ROOF

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION:

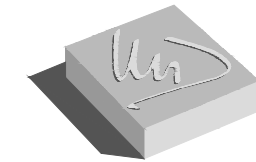
IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING;

Significant Residual Risks :	
Action to be Taken :	Refer to Health and Safety Plan

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

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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CLIENT :
CONNEXUS HOUSING LTD

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

TITLE :
**SECTION DETAILS (SD20)
FLAT ROOF ABUTMENT**

DRAWN BY :	JMY	APPROVED BY :	
DATE :	DEC/2020	DATE :	
SCALE :	1:5	ORIGINAL DRAWING SIZE 420 x 297 - A3	
DRAWING No :	323-(TE)-8627-(SD23)	REV.	-