

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

Basecoat with mesh reinforcing with rendered brick effect finish.

RWP to discharge into the existing gully. Use 45° bends and length of downpipe to suit slope and allow secure watertight fitting. Newly positioned RWP to be to be fixed back as per MDA detail 311-(TE)-8627-(SD11).

EWI with render finish to slope at 45° to match pitch of RWP. Sides to EWI system at RWP swan neck position to receive rendered finish.

Plinth to be formed from XPS insulation mechanically fixed back to existing substrate. Insulation to receive mesh reinforced render finish with bitumen emulsion paint finish

Mastic sealant joint at junction between plinth insulation detail and hard landscaping

Existing sewer and bedding to remain.

395

Position of recess set from coursing line to brick effect render finish

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

Edge beading to be used at all changes in direction.

Insulation to be returned and reduced to 50mm (or as thick as possible) locally to accommodate RWP.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION:

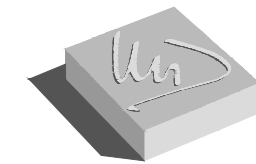
IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING;

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

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

A	05.01.21	NOTE REGARDING FIRE STOPPING ADDED	JLW	PT
REV	DATE	AMENDMENTS	BY	APR'D

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. ©This drawing is the property and copyright of Michael Dyson Associates Limited; it shall not be copied to any other party without the express written consent of an authorised director of Michael Dyson Associates Limited.



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CLIENT :
CONNEXUS HOUSING LTD

PROJECT :
CONNEXUS WARMER HOMES ERDF PROJECT
SHROPSHIRE/HEREFORDSHIRE

TITLE :
SECTION DETAILS (SD10)
RWP SWAN NECK DETAIL

DRAWN BY :	JMY	APPROVED BY :	
DATE :	DEC/2020	DATE :	
SCALE :	1:5	ORIGINAL DRAWING SIZE 420 x 297 - A3	
DRAWING No :	310-1-(TE)-8627-(SD10)	REV.	A

SD10 RWP DETAIL