

Mechanical anchor fixing (to suit specification)

Allow for all necessary services to extended as necessary to suit repositioning of existing external lights, satellite dishes etc

External light shown as indicative. Detail to be repeated as necessary for all external fixtures and fittings included (and not limited too) external lights, washing lines, satellite dishes etc

Element to be fixed back to existing wall through EWI system with Fishcer 'Thermax12' resin bolts with min 75mm embedment into the existing wall. Bolt manufacturer to be consulted regarding bolt sizing and loading capacities of fixings.

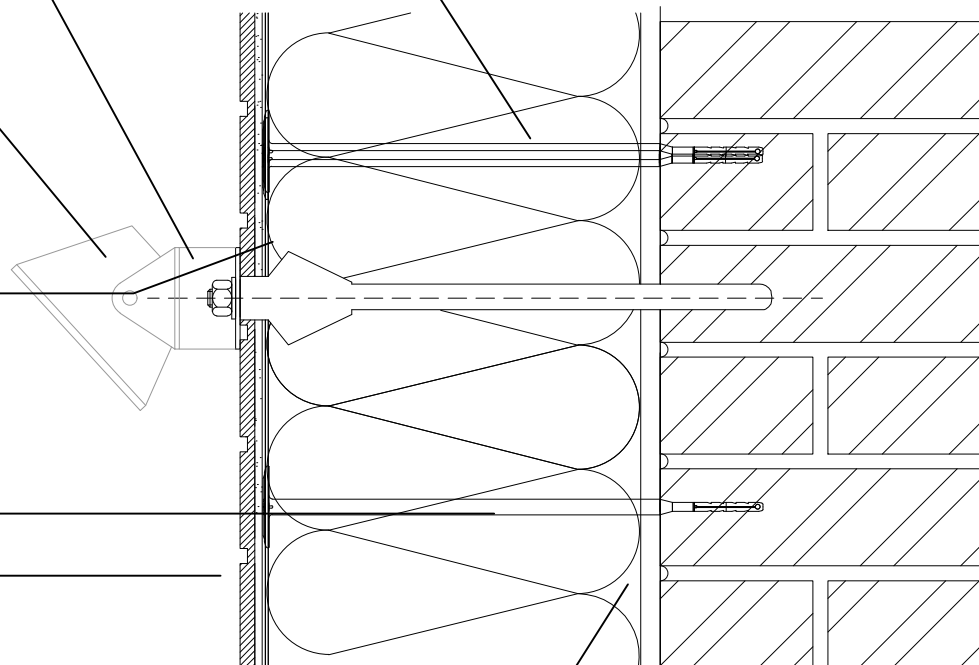
Mineral wool insulation EWI system to be installed as per manufacturers details and specification.

Brick effect render indicated indicative. refer to elevations of finish locations.

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

## LIGHT DUTY

To be used for external lights, washing lines, satellite dishes, RWPS, SVPS, Gas Pipes etc.



### 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 :

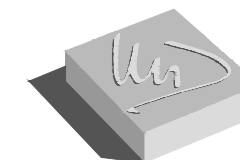
Action to be Taken :

Refer to Health and Safety Plan

### NOTES

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	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.  
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CLIENT :

CONNEXUS HOUSING LTD

PROJECT :

ENERGY IMPROVEMENTS TO EXISTING DWELLINGS  
SHROPSHIRE / HEREFORDSHIRE

TITLE :

SECTION DETAILS (SD11)  
PATRESS FIXING DETAIL

DRAWN BY :	JMY	APPROVED BY :	
DATE :	DEC/2020	DATE :	
SCALE :	1:5	ORIGINAL DRAWING SIZE 420 x 297 - A3	
DRAWING No :	311-(TE)-8627-(SD11)	REV.	B

Mechanical anchor fixing (to suit specification)

Min 25mm th mineral wool insulation to be used over the top of timber patresses. Contractor to ensure fixtures through this layer are not over tightened so EWI system is not damaged.

Treated timber patressing to be formed to support fixture. All timber members to be suitably screw fixed together and plugged and screw fixed back to existing masonry substrate.

EWI System to be double meshed at fixture position as per manufacturers details and specification

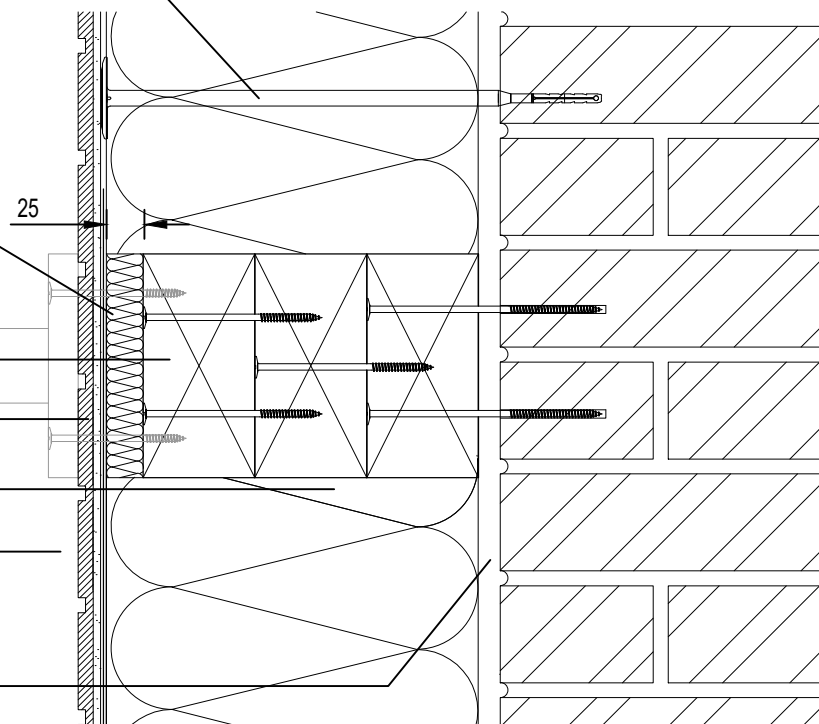
Mineral wool insulation EWI system to be installed as per manufacturers details and specification.

Brick effect render indicated indicative. refer to elevations of finish locations.

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

## HEAVY DUTY

To be used for meter boxes, grab rails, canopies etc.



## SD11 PATRESS FIXING DETAIL