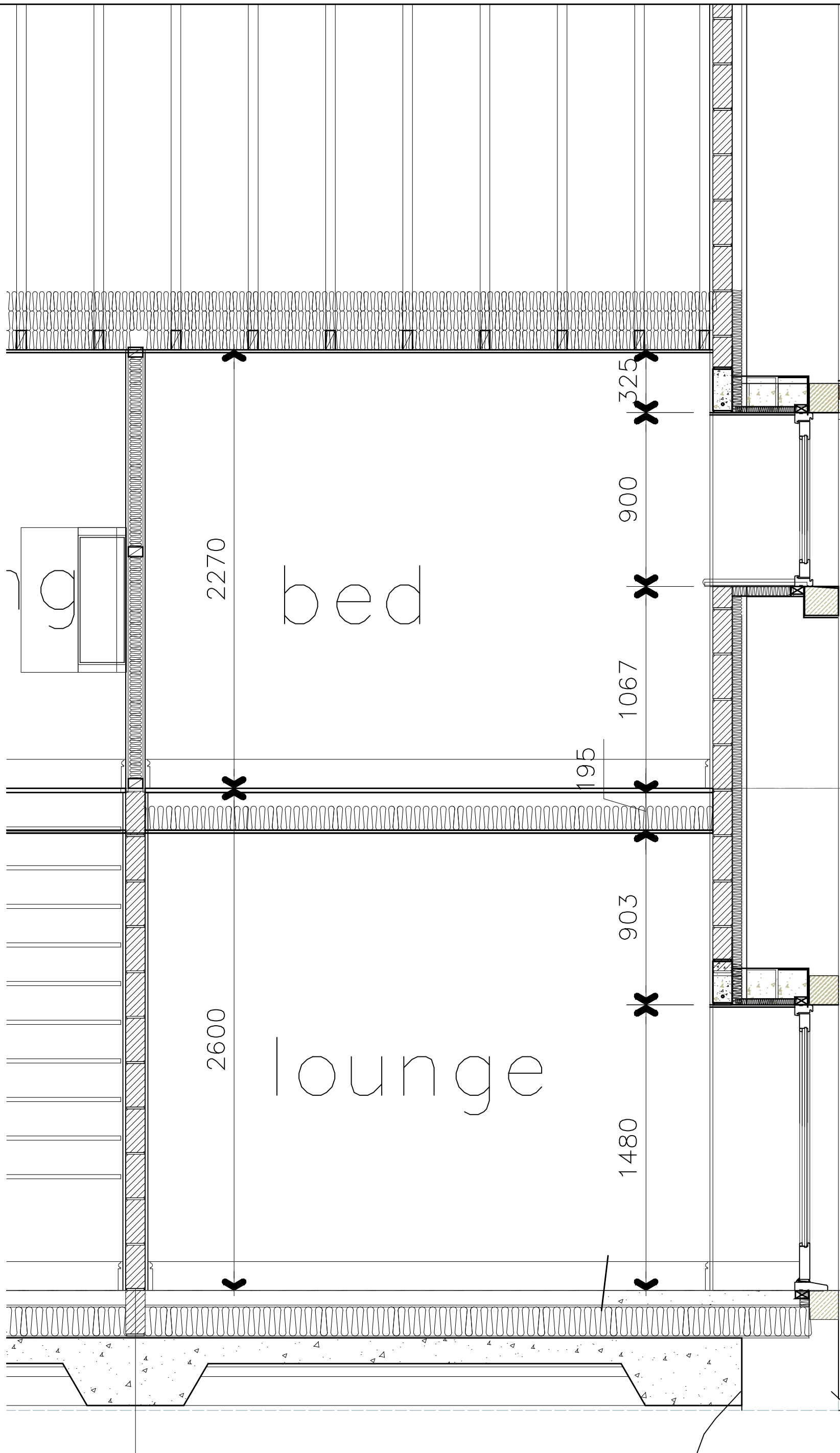


NOTES
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS FOR THIS PROJECT.
ALL LEVELS AND DIMENSIONS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR, PRIOR TO
PLACING ORDERS OR COMMENCING ANY OF THE RELEVANT WORKS.
ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
ANY DISCREPANCIES BETWEEN THE INFORMATION SHOWN ON THE PLAN AND THAT FOUND ON
SITE ARE TO BE REPORTED TO THE DESIGNER IMMEDIATELY.



strip off extg roof slate and battens back to rafters and allow for building up as a new warm roof and replace extg 100 deep rafters where required, insert 50mm rigid kingspan insulation between rafters, and 80mm below, prior to applying 12.5mm plasterboard and skim, felt to be Kingspan NIL vent or equal approved

new half round aluminium gutters by Alumasc or equal approved, and be fixed using a 'top fix rafter arm gutter bracket, by alumasc to suit gutter profile, rafter feet to 'fly through, and stonework to be built up to underside of batten/tilting fillet

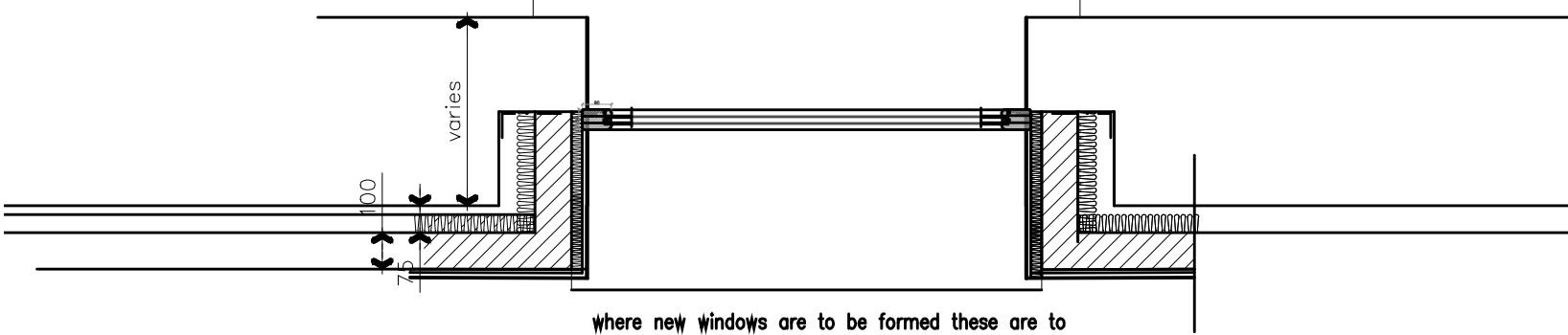
where new windows are to be formed these are to have natural stone heads and cills, with the remainder being made up of RC lintols tai suit the wall thickness. DPC to be lapped at back edge of the lintol and into the window head.
RC lintols at higher location to allow for insulation to soffit between window and RC lintol, with a 12.5mm plasterboards finish

new stone cills to have a spaly on to allow for water to shed off, and be sited on a DPC at the rear and under the cill, extg stonework to be cut to suit and allow for insulation to be retuened into the cill as shown, and then trapped using a timber batten.

extg masonry to remain in-situ unless indicated otherwise by the Str. Eng, and new lining skim to be 100mm thick dense concrete blockwork 100x215 high x 440mm long with 1:1:6 mortar, and allowing for a 100mm cavity, 50mm of which is to be taken up using 50mm Kingspan ThermaWall insulation, and blockwork tied into the stone wall using 300mm long stainless steel driven in ties at centres to BS 1243

where new windows are to be formed in extg openings these are to be bespoke made windows and screens to suit the extg opening., contractor to allow for re-aligning the opening to insert new DPC's at back face

new stone cills to have a spaly on to allow for water to shed off, and be sited on a DPC at the rear and under the cill, extg stonework to be cut to suit and allow for insulation to be retuened into the cill as shown, and then trapped using a timber batten.



where new windows are to be formed these are to have natural stone heads and cills, with the jambs to be made up of natural reclaimed stonework, dependant upon elevation and to match the extg, contractor to allow for returning blockwork and cavity including insulation in order to prevent cold bridging.
Inner face of reveal to have insulated plasterboard also KoolTherm K12 framing board
DPC to be trapped at back edge of reveal and into the cavity

typical window plan

section A:A

Rev.	Date	Description
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A.L.H. Design Services

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Client

Mrs M Bennett,
Pinfold Farm,
Ribchester Road,
Ribchester, Nr Blackburn,
Lancs,

Job/Scheme Title

CONVERSION OF REDUNDANT
BARN TO FORM 3 BED
DWELLING

Drawing Title

PROPOSED LONGITUDINAL
SECTION

Job/Scheme Number

Drawing Number

0 7 7 3 / 9 3 Drawing No 5 0

Scale

Date

Drawn

Checked

1 / 2 0 Nov 25 a.t.l-h.