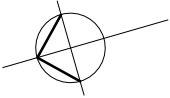


WINDOWS

All windows are clear or obscure double glazed units in powder coated aluminium frames with a minimum 'U' value of 0.14w/m²k or Window Energy rating Band B minimum, glazed doors to be aluminium frames with a minimum 'U' value of 0.14w/m²k or Doorset Energy rating Band C minimum and with safety glass in critical locations, between finished floor level and 800mm above that level in internal and external walls and between finished floor level and 1500mm above that level in a door or a side panel to either edge of door. All to comply to BS 6206: 1981 and to Part N of the current Building Regulations.
Where required to provide escape window as Part B i.e. 'at least 0.33m² and at least 450hx450w with cill not more than 1100 above floor'. Escape windows with cills below 800 to be glazed in safety glass and be fitted with opening restrictor with manual override.

All dimensions shall be verified by the contractor on site prior to work commencing.
Do not scale from this drawing. Only work to written dimensions.
This drawing is the property of author and copyright is reserved by them. The drawing is not to be copied or disclosed by or to any unauthorised persons without prior written consent.



CAVITY WALLS ABOVE DPC LEVEL - extension

External walls to comprise 100 MARSHALITE artificial stone to match existing with stainless steel wall ties to BS 1243:1978 set at staggered centres 750 horizontally and 450 vertically, reduced to 225 centres around openings, 100 cavity with 90 thick Recticel Eurothane+ cavity board insulation, 100 lightweight insulating blockwork (Thermalite Shield or similar), 12.5 plasterboard on dabs with skim finish
Minimum 'U' value of 0.15w/m²k
Thermabate or similar cavity closers to openings

CAVITY WALLS ABOVE DPC LEVEL - existing garage

Alterations to existing external walls to 100 MARSHALITE artificial stone to match existing, provide stainless steel angled wall ties to BS 1243:1978 set at staggered centres 750 horizontally and 450 vertically, reduced to 225 centres around openings, fixed with stainless steel screws into existing stonework, 100 cavity with 90 thick Recticel Eurothane+ cavity board insulation, 100 lightweight insulating blockwork (Thermalite Shield or similar), 12.5 plasterboard on dabs with skim finish
Minimum 'U' value of 0.15w/m²k
Thermabate or similar cavity closers to openings

GARAGE WALL

100 dense concrete blockwork built off existing slab, 120 Recticel Eurothane GP insulation on 50x25 treated SW battens, 12.5 plasterboard with skim finish
Minimum 'U' value of 0.17w/m²k

aluminium bi-fold doors

form new opening in existing wall for new door and window

form new opening in existing wall for new window

existing double doors to be removed and opening reduced in matching stone for new window and door frames



A 03.10.2023 section relocated, external wall notes corrected

PROJECT
164b whitelees road,
littleborough

SUBJECT
proposed plan

DRAWN dph
DATE september 2023
SCALE 1:50 @ A3

DWG No.
07 A