

### ROOF TYPE 1- PITCHED ROOF - 243MM ACHIEVES U-VALUE OF 0.18W/M²K

OUTSIDE-INSIDE 265x165x13MM CLAY PLAIN TILE

245x135x134m CLAY PLAIN TILE
3x525xM HORIZONTAL TIMBER BATTENS
5APKING FELT
50MM VENITILATED SPACE
120MM KOOLTHERN KT.PTICHED ROOF BOARD PARTIALLY FILLING
THE SPACE BETWEEN THE RATTERS.
USE EXISTING PAFTERS WHERE POSSIBLE, IF NOT POSSIBLE REFER TO
5E SPECIFICATION.
32.5MM K1 IB INSULATED PLASTERBOARD, FIXED UNDER RAFTERS.
2.5MM K1 IB INSULATED PLASTERBOARD, FIXED UNDER RAFTERS.
2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR 18DE BY CLIENT.

### ROOF TYPE 2- FLAT ROOF - 324MM ACHIEVES U-VALUE OF 0.18W/M²K



OUTSIDE-INSIDE
SARNAFIL SINGLE PLY MEMBRANE FULLY ADHERED
120MM THERMAROOF TIESZ PEC/FM
VAPOUR CONTROL LAYER
18MM PLYWOOD DECK
1IMMER FIRRINGS TO 1-60 FALL TO S.E. SPECIFICATION
47x1720mm TIMBER JOSIST A 140 C ENTRES TO S.E. SPECIFICATION
12.5MM GYPPOC WALLBOARD
2.5MM THISTE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TBC BY CLIENT.

# FLOOR TYPE 1 - GROUND FLOOR - 403MM ACHIEVES U-VALUE OF 0.22W/M²K

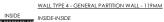


FLOOR FINISHES, TBC BY CLIENT, 65MM SCREED VAPOUR SEPARATION LAYER 60MM KOOLTHERM K103 FLOOR BOARD INSULATION DAMP PROOF MEMBRANE BLOCK AND BEAM FLOOR TO S.E SPECIFICATION.

# FLOOR TYPE 2 - SECOND FLOOR - 328MM ACHIEVES U-VALUE OF 0.22W/M²K



18MM PLYWOOD
47A170mm INBER JOISTS AT 400 CENTRES TO S.E SPECIFICATION.
FULL FILL ISOVER APR 1200 INSULATION
12.5MM GYPROC WALLEOAG.
2.5MM HISILE MULLIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TEX OF VILLENT.



INSIDE-INSIDE

2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.

2.5MA THISTIE MULTIFINISH SKIM COAT WITH PAINTEU PIPUSH.
COLOUR TRE DE WCLENT.
12.5MA GYPROC WALLBOARD ON 10MA DABS
3869MAI MINER STUDS AT 400 CENTRES TO S. E. SPECIFICATION.
FULL FILL ISOVER APR 1200 INSULATION.
12.5MA GYPROC WALLBOARD ON 10MA DABS
2.5MA THISTIE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TRE DE VILLENT.
\*\*IN BATHROOMS CLIENT TO CONFIRM IF TILES ARE REQUIRED. IF
TILES ARE REQUIRED, WALLBOARD SUBSTITUTED FOR TILEBACKER
BOARD.\*\*

### WALL TYPE 5 - INTERNAL INFILL WALL - WIDTH TO SUIT



WALL TYPE 5 - INTERVAL INFILE WALL - WILDH TO SUII

NISIDE-INSIDE

2.5MM THISTIES MULTIFINSH SKIM COAT WITH PAINTED FINISH.
COCKINF 18 BY CLIENT.
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SWIM TIMBER STUDS AT 400 CENTRES TO S.E. DESIGN 8.
SPECIFICATION WITH 50MMFULL FILL ISOVER APR 1200 INSULATION
BETWEEN SILDS.
VOID TO SUIT.
38MM TIMBER STUDS AT 400 CENTRES TO S.E. DESIGN 8.
SPECIFICATION WITH 50MMFULL FILL ISOVER APR 1200 INSULATION
BETWEEN SITUDS.
12.5MM GYPROC WALLBOARD.
2.5MM TIMER MULTIFINISH KKIM COAT WITH PAINTED FINISH.
COLOUR TBC BY CLIENT.

#### WALL TYPE 6 - EXISTING WALL



INSIDE-INSIDE 2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH. COLOUR TBC BY CLIENT.

12.5MM GYPROC WALLBOARD ON 10MM DABS EXISTING WALL

EXISTING WALLS TO BE RETAINED, MADE GOOD AND REPAINTED.

#### EXISTING STRUCTURE TO BE REMOVED

# WALL TYPE 1 - BRICK EXTERNAL WALL - 327.5MM ACHIEVES U-VALUE OF 0.25W/M²K

OUTSIDE-INSIDE

102-SMM BRICKWORK.

2 50MM CAVITY KOOLTHERM K108 CAVITY BOARD INSULATION
100MM BLOCK WORK TO S.E. SPECIFICATION
12 5MM GYPROC WALBOARD ON 10MM DABS
2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TREC BY CLIENT.

### WALL TYPE 2 - EXISTING BRICK EXTERNAL WALL -ASSUMED U-VALUE OF 0.28W/M²K



INSIDE

INSIDE OUTSIDE

2.5MM THISTIE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TRE OF VILENT.

OUTSIDE

47.5MM KINGSPAN KOOLTHERM K118 INSULATED PLASTERBOARD

47.3MM KINGSPAR KOULHERM KITB INSULATED PLASTERBOARD
ON TOMM DABS

\*\*WHERE WALL STEPS BACK, TIMBER STUDS TO BE USED, TO S.E
DESIGN AND SPECIFICATION\*\*
EXISTING CAVITY WALL

#### WALL TYPE 3 - INTERNAL SEPARATING WALL - 295MM



INSIGE-INSIDE

2.5MM THISTLE MULTIPINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TBG BY CLIENT.
2 LAYERS OF 12.5MM GYPROC WALLBOARD
8PMM TIMBER STUDS AT 600 CENTRES. TO S.E DESIGN AND
SPECIFICATION.
60MM ISOVER APR 1200 INSULATION BETWEEN STUDS
82MM CAVITY
60MM SOVER APR 1200 INSULATION BETWEEN STUDS
88MM TIMBER STUDS AT 600 CENTRES. TO S.E DESIGN AND
SPECIFICATION.
2 LAYERS OF 12.5MM GYPROC WALLBOARD
2.5MM TIMBER STUDS AT 600 CENTRES. TO S.E DESIGN INSULATION BETWEEN STUDS
81 STEPLE AND STUDY OF THE STUDY OF

# WALL TYPE 7 - FIRST FLOOR BRICK EXTERNAL WALL - 3285.5MM ACHIEVES U-VALUE OF 0.24W/M²K



OUTSIDE-INSIDE
102.5MM FACING BRICKWORK.
50MM CAVITY
KINGSPAN NILVENT BREATHABLE MEMBRANE

KINGSPAN NILVENT BREATHABLE MEMBRANE
9MM CLASS 3 PLYWOOD
89MM TIMBER STUDS TO S.E DESIGN AND SPECIFICATION
50MM KINGSPAN KOOLTHERM K 112 FRAMING BOARD INSULATION
32.5MM KINGSPAN KOOLTHERM K 118 INSULATED PLASTERBOARD
2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TBC BY CLIENT.

# WALL TYPE 8 - WINDOW INFILL - 235MM ACHIEVES 0.19W/M²K



OUTSIDE-INSIDE 2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH. 2.5MM HISILE MULIFINISH SKIM COAT WITH PAINTED FINIST COLOUR TBC BY CLIENT. 2x52.5MM KINGSPAN K1118 INSULATED PLASTERBOARD 25x47MM TREATED SOFTWOOD TIMBER BATTENS AT 600MM CENTRES. 102.5 FACING BRICKS TO MATCH EXISTING

# WALL TYPE 9 - WINDOW INFILL - 230MM ACHIEVES U-VALUE 0.21 W/M²K



OUTSIDE-INSIDE

2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TBC BY CLIENT.

8.75MM KINGSPAN K IT BI INSULATED PLASTERBOAD

2.5447MM TREATED SOFTWOOD TIMBER BATTENS AT 600MM
CENTIPER.

25X4/MM IRCALES 25 THO SO THE S





### Lewandowski Architects

NOTES

FOR PLANNING **PURPOSES ONLY.** NOT FOR CONSTRUCTION

THESE DRAWINGS ARE FOR PLANNING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION

ALL ELEMENTS OF STRUCTURE ARE TO HAVE A MINIMUM OF 60MM FIRE RESISTANCE.

DETAILS AND FOUNDATIONS TBC BY STRUCTURAL ENGINEER. DO NOT SCALE THIS DRAWING.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.



REV DATE DESCRIPTION DRAWN

CLIENT MR R JAGDEV

PROJECT

109 HIGH STREET ETON

DRAWING TITLE

PROPOSED GROUND FLOOR PLAN

SUITATS

FOR PLANNING

PROJECT No DWG TYPE DWG No 2577 B200 02

SCALE DATE DRAWN CHECKED 1:100@A3 JULY 2021 SH DL

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