

SECOND FLOOR PLAN

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

70MxxxxxxxMxx

OUTSIDE-INSIDE 265x165x13MM CLAY PLAIN TILE

265X165X13MM CLAY PLAIN IILE 35X25MM HORIZONTAL TIMBER BATTENS SARKING FELT 50MM VENTILATED SPACE

50MM VENTILATED SPACE

120MM KOOLHERM K7 PICHED ROOF BOARD PARTIALLY FILLING
THE SPACE BETWEEN THE RAFTERS.

USE EXISTING RAFTERS WHERE POSSIBLE, IF NOT POSSIBLE REFER TO
S.E SPECIFICATION.

32.5MM K118 INSULATED PLASTERBOARD, FIXED UNDER RAFTERS.
2.5MM THISTLE MULTIRINISH SKIM COAT WITH PAINTED FINISH.

COLOUR TER OF YCLIENT.

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
47x1 70mm 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

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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 AT HISTLE MULTIPRISH SKIM COAT WITH PAINTED FINISH.
COLOUR TEX OF VILLENT.

WALL TYPE 4 - GENERAL PARTITION WALL - 119MM

INSIDE-INSIDE

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

12.5MM GYPROC WALLBOARD ON 10MM DABS

38x89MM TIMBER STUDS AT 600 CENTRES TO S.E SPECIFICATION.

3BA99MM TIMBER STUDS AT 600 CENTRES TO S.E. SPECIFICATION. FULL FILL ISOVER APE 1200 INSULATION 12.5MM GYPROC WALLBOARD ON 10MM DABS 2.5MM THISTER MULTIFINIST SIGN COAT WITH PAINTED FINISH. COLOUR TBC BY CLIENT. "YN BA1HROOMS 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

INSIDE-INSIDE
2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.

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WALL TYPE 6 - EXISTING WALL



INSIDE-INSIDE

254M 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/M<sup>9</sup>K

OUTSIDE-INSIDE

Z 102.5MM BRICKWORK.

Z 50MM CAVITY KOOLITHERM K108 CAVITY BOARD INSULATION
100MM BLOCK WORK TO SE SPECIFICATION
12.5MM GYPROC WALBOARD ON TOMM DABS
2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TBC BY CLIENT.

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

INSIDE
INSIDE OUTSIDE
2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR TBC BY CLIENT.
OUTSIDE
47.5MM KINGSPAN KOOLTHERM K118 INSULATED PLASTERBOARD

47.3MM NINGSPAN KOULHERM KITE 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/M\*K



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

KINGSYAN HILLYEN BERAHMABE MEMBRANE
PAMI CLASS SPENOOD, E DESIGN AND SPECIFICATION
SOMM, KINGSYAN KOOL DIEBEN KI I 2 FRANING BOARD INSULATION
SOMM, KINGSYAN KOOL DIEBEN KI I 2 FRANING BOARD INSULATION
3 SAM KINGSYAN KOOL THERM KI I BI INSULATED PLASTERBOARD
2,5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR BEG BY CLEMT.

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

OUTSIDE-INSIDE 2.5MM THISTLE MULTIFINISH SKIM COAT WITH PAINTED FINISH. 2.50MM HISTE MULTIFINIST SAIN COAT WITH PAINTED FINIST COLOUR TBC BY CLIENT. 2x52.5MM KINGSPAN K1118 INSULATED PLASTERBOARD 25x47MM TREATED SOFTWOOD TIMBER BATTENS AT 600MM

102.5 FACING BRICKS TO MATCH EXISTING

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



OUTSIDE-HISIDE

2-SAMM THAT LENUTIFINISH SKIM COAT WITH PAINTED FINISH.
COLOUR BIC BY CLIERT.

2-SAMM STREATED SHOULD PLASTERBOAD
2-SAMT STREATED SOFTWOOD TIMBER BATTENS AT 600MM
CENTRES.

100MM BLOCK WORK TO S.E SPECIFICATION.
15MM WEBERFRAL M RENDER APPLIED TO MANUFACTURES
RECOMMENDATIONS. OUTSIDE-INSIDE



## 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.

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REV DATE DESCRIPTION DRAWN

CLIENT MR R JAGDEV

PROJECT

109 HIGH STREET ETON

DRAWING TITLE

PROPOSED SECOND FLOOR PLAN

SUITATS

FOR PLANNING

PROJECT No DWG TYPE DWG No

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

B202

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