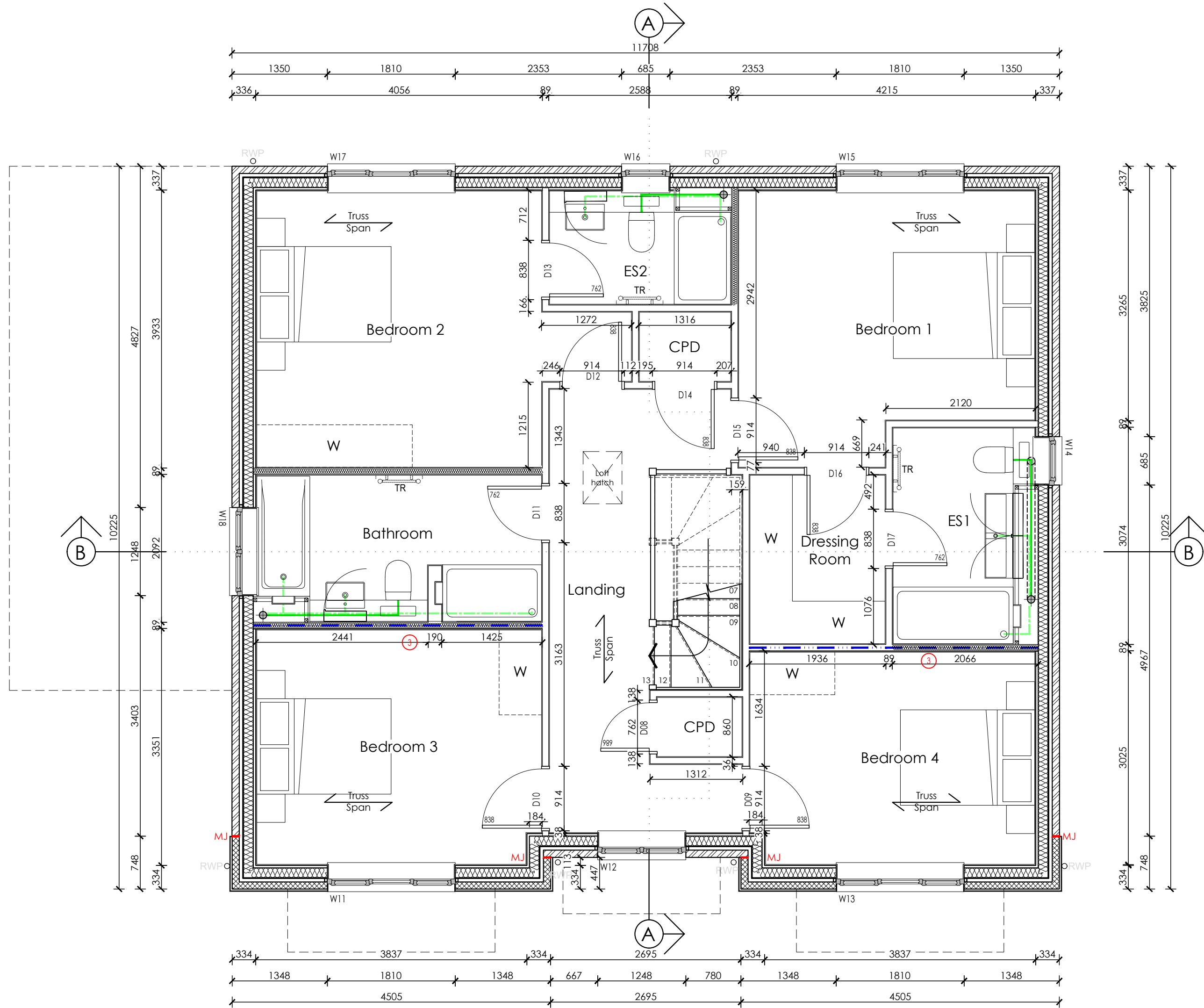
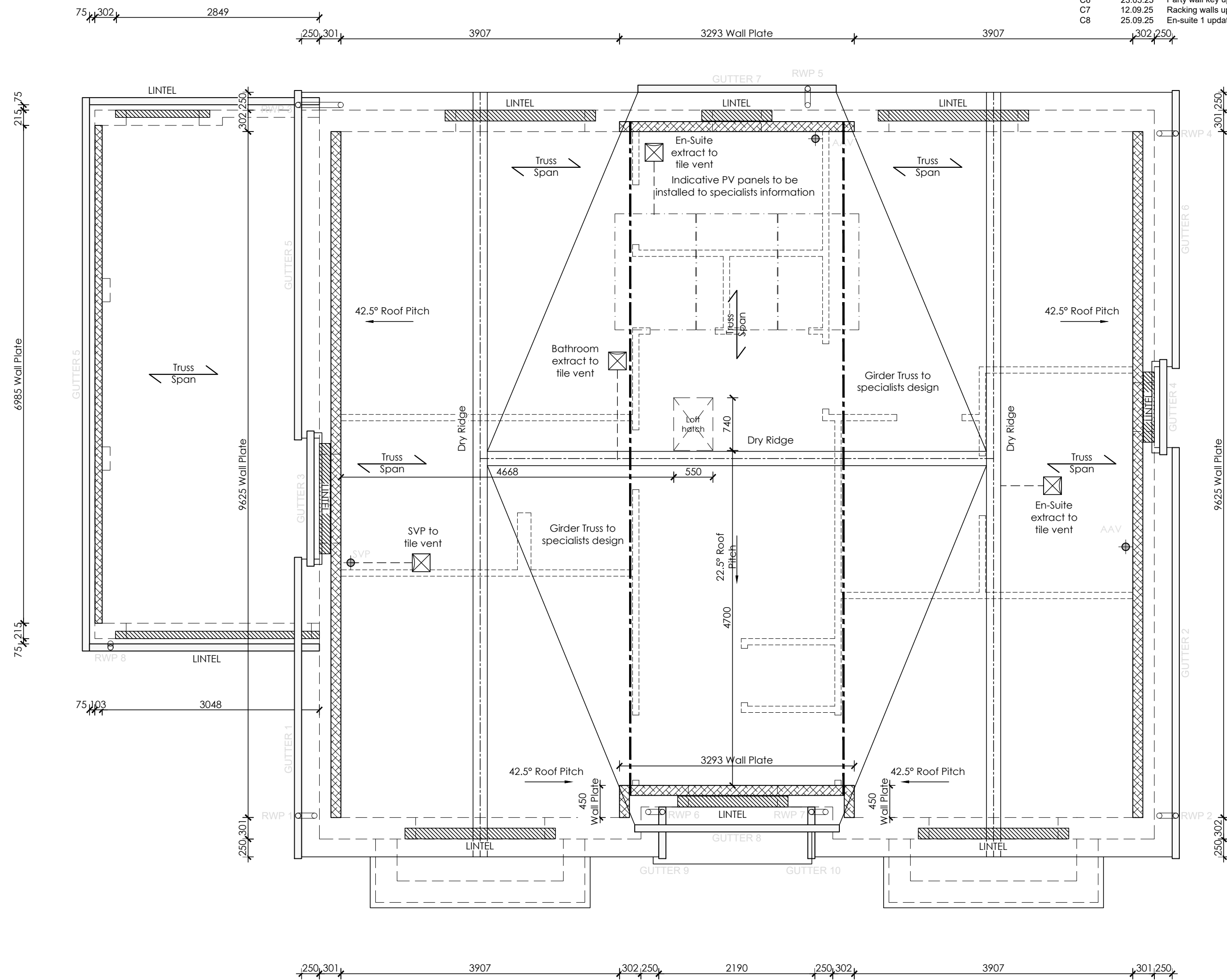


Rev:	Date:	Amendment:	Initial
T4	28.01.25	Garage wall construction amended.	JP
C1	31.01.25	CONSTRUCTION ISSUE	JP
C2	13.02.25	Updated to latest bathroom layouts.	JP
C3	24.03.25	38mm service zone added to wall legend.	JP
C4	17.04.25	Alcoves added to bath and showers. En-Suite boxing brought forward (reduces shower) to accommodate recessed wall units.	CA
C5	02.05.25	Indicative PV panel positions added to roof plan.	JP
C6	23.05.25	Party wall key updated.	JP
C7	12.09.25	Racking walls updated to Pinewoods designs.	JP
C8	25.09.25	En-suite 1 updated to clients comments.	JP



PLOT 8 - FIRST FLOOR PLAN



PLOT 8 - ROOF PLAN

DRAINAGE LEGEND

- RWP Rainwater Pipe
- SVP Soil Pipe venting to outside through roof
- SP Soil Pipe terminating with AAV at first floor
- AAV Air admittance valve fitted to top of soil pipe
- SS Stub Stack
- FS Floor Socket
- Plumbing above floor level
- Plumbing within floor void

DRAINAGE NOTES:

- Where rainwater pipes do not have dimensions shown, their centre point is to be set out from the adjacent wall in accordance with manufacturer's bracket req's.
- Where foul drainage points do not have dimensions shown, their centre point is to be 100mm from the adjacent wall.
- All drainage setting out dimensions are to the centre line of the component / fitting.

GENERAL LEGEND

Floor joist over

- SVP SVP terminating through roof with tile vent
- EX Mechanical extract duct terminating through roof with tile vent
- ME Mechanical extract position on ceiling
- FE Indicates Egress window for fire escape. Refer to window schedule.
- OB Obscure glazing to window. Refer to window schedule.
- Mat well to clients specification.

This Drawing to be read in conjunction with technical specifications summary, structural and consulting engineers drawings and details. Refer to Manufacturers Design and details. Ensure that all party walls are fire stopped and that the wall plate is stopped either side of party walls.

WALL LEGEND

PARTY WALL: BETWEEN DWELLINGS
309mm overall thickness, 2no. leaves comprising of 12.5mm Gyproc wallboard achieving a U Value of 0.19 W/m²K, 19mm Gyproc Wall Plank, 89mm insulated timber panel with mineral wool insulation to clients specification. Additional 35mm Service Zone Void and 12.5mm Gyproc wallboard where services are located.

INTERNAL WALL: LOAD-BEARING STUD
196.5mm overall thickness comprising 2no. layers of 12.5mm Gyproc wallboard, 9.5mm sheathing, 140mm insulated timber stud, 9.5mm sheathing and 12.5mm Gyproc wallboard

INTERNAL WALL: TIMBER STUD
114mm overall thickness timber stud partition comprising 89 x 38mm CLS timber studs with 12.5mm wallboard (moisture resistant wallboard to be used in wet areas E.G. Bathroom etc) either side (min 9.8kg/m² nominal). Tape & Joint finish.

BUTRESS WALL
138mm overall thickness butress wall comprising 89 x 38mm CLS timber studs with 12mm plywood both sides and 12.5mm wallboard (moisture resistant wallboard to be used in wet areas E.G. Bathroom etc) either side (min 9.8kg/m² nominal). Tape & Joint finish.

Stud walls where indicated to receive 25mm lower APR 1200 acoustic mineral fibre insulation to achieve sound reduction of 40dB. Locations indicated on drawings.

Stud walls with 9mm plywood within stud to both or one side. Number location indicates side of wall ply is required.

Stud walls with 9mm plywood fixed to face of stud to both or one side. Number location indicates side of wall ply is required.

Movement joint to structural engineers details.

WALL LEGEND

EXTERNAL WALL: BRICKWORK
351.5mm overall thickness comprising 102.5mm facing brickwork, 50mm cavity, 9mm OSB Sheathing, 140mm insulated timber panel with 120mm cavity insulation to achieve a U value of 0.022W/m²K, 35mm Service Zone Void and 12.5mm Gyproc wallboard achieving a U Value of 0.19 W/m²K.

EXTERNAL WALL: WEATHERBOARD
9mm thick Cedar Lap weatherboard on 50 x 25mm treated S.W. battens fixed to external wall comprising 100mm Plasmar Stranlite 4.2N/mm² blockwork (Density 1350 - 1450kg/m³), 50mm cavity, 9mm OSB Sheathing, 140mm insulated timber panel with 120mm cavity insulation to achieve a U value of 0.022W/m²K, 35mm Service Zone Void and 12.5mm Gyproc wallboard achieving a U Value of 0.19 W/m²K.

EXTERNAL WALL: BRICKWORK
351.5mm overall thickness comprising 102.5mm facing brickwork, 50mm cavity, 9mm OSB Sheathing, 140mm insulated timber panel with 120mm cavity insulation to achieve a U value of 0.022W/m²K, 38mm Service Zone Void and 12.5mm Gyproc wallboard achieving a U Value of 0.19 W/m²K.

EXTERNAL WALL: WEATHERBOARD
9mm thick Cedar Lap weatherboard on 50 x 25mm treated S.W. battens fixed to external wall comprising 100mm Plasmar Stranlite 4.2N/mm² blockwork (Density 1350 - 1450kg/m³), 50mm cavity, 9mm OSB Sheathing, 140mm insulated timber panel with 120mm cavity insulation to achieve a U value of 0.022W/m²K, 38mm Service Zone Void and 12.5mm Gyproc wallboard achieving a U Value of 0.19 W/m²K.

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Client:
TROY HOMES

Project:
LODGE COURT
TURNPIKE LANE, ICKLEFORD
HITCHIN, SG5 3UZ

Drawing:
HOUSE TYPE 08
First Floor & Roof Plans
Plot 08

Scale:
1:50 @ A1

Date:
December 2024

Drawn By: Checked By: Drawing No: Rev:
DP DP TH152_A_PL_08_002 C8

THIS DRAWING IS A COPYRIGHT
All dimensions to be checked on site or in the workshop before work commences.
Only figured dimensions to be worked to.
Any discrepancies to be reported to the drawing originator.