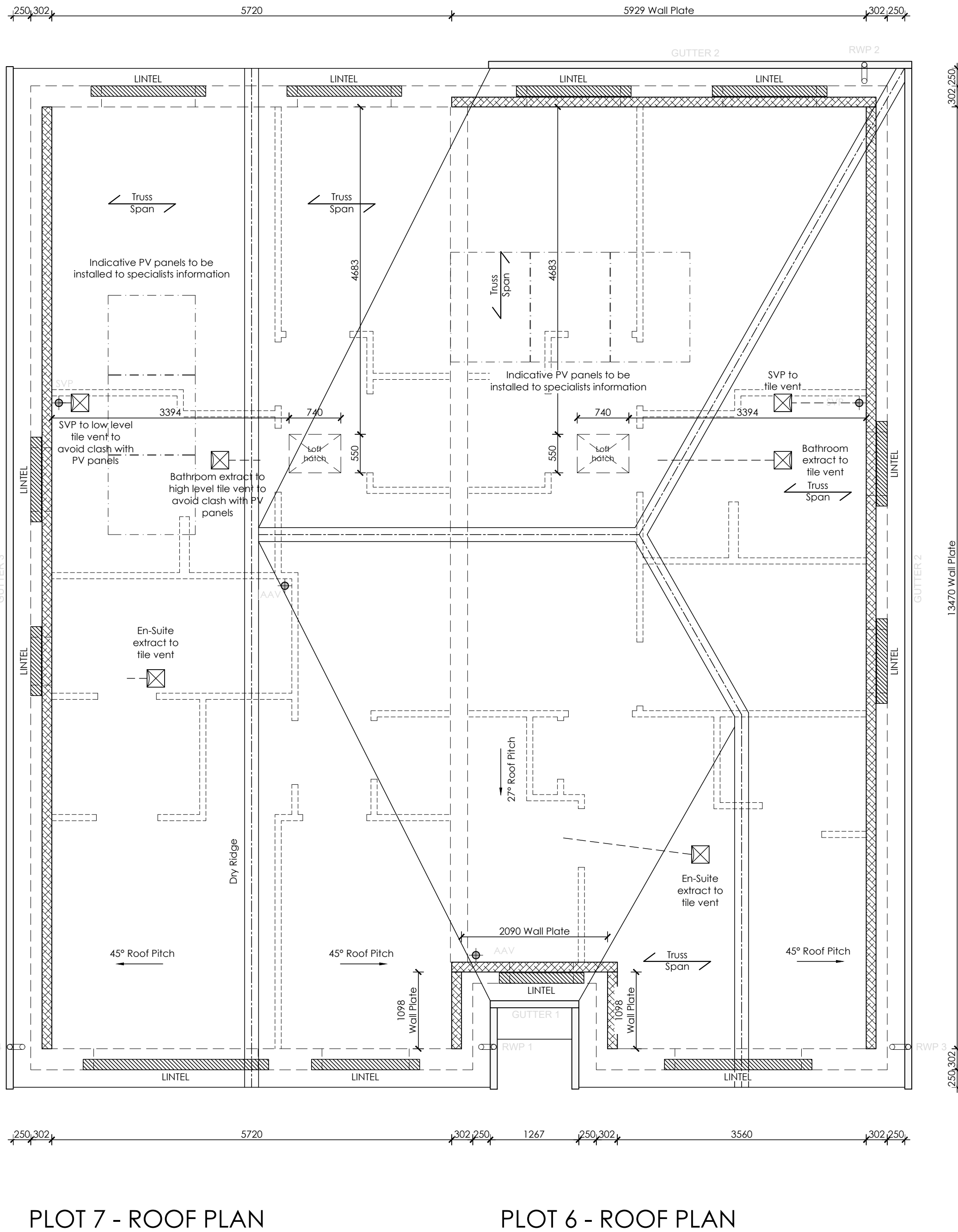
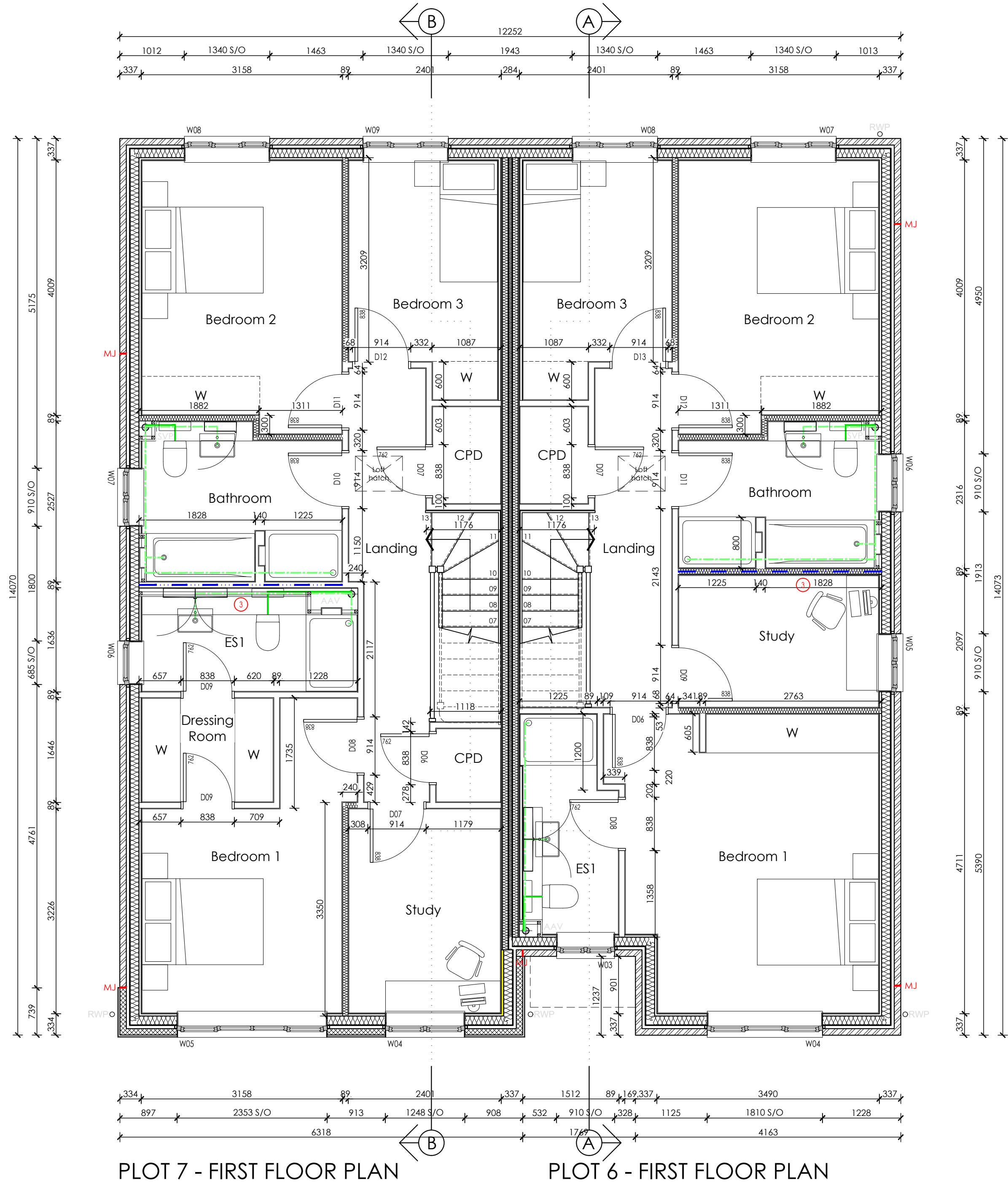


| Rev: | Date:    | Amendment:                                                                                   | Initial |
|------|----------|----------------------------------------------------------------------------------------------|---------|
| T1   | 03.12.24 | TENDER ISSUE                                                                                 | JP      |
| T2   | 11.12.24 | Bathroom & ES1 updated to match bathroom layouts.                                            | JP      |
| T3   | 07.01.25 | Party wall updated to comply with Robust Detail E-WT4.                                       | 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, 38mm service zone indicated to plot 7 study.         | JP      |
| C4   | 24.03.25 | wc and basin swapped in bathrooms. En-Suite basins changed from 2 singles to 1 large double. | CA      |
| C5   | 02.05.25 | Indicative PV panel positions added to roof plan.                                            | JP      |
| C6   | 23.05.25 | Party wall key updated, service zone added to party wall.                                    | JP      |
| C7   | 12.09.25 | Racking walls updated to Pinewoods designs.                                                  | JP      |
| C8   | 25.09.25 | En-suite 1 updated to clients comments.                                                      | JP      |



| WALL LEGEND |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             | <b>EXTERNAL WALL: BRICKWORK</b><br>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.                                                                                                                                  |
|             | <b>EXTERNAL WALL: WEATHERBOARD</b><br>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.                  |
|             | <b>EXTERNAL WALL: BRICKWORK</b><br>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.                                                                                                                                  |
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|             | <b>PARTY WALL: BETWEEN DWELLINGS</b><br>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, 9mm OSB sheathing & 50mm cavity with 60mm mineral wool insulation to clients specification. Additional 35mm Service Zone Void and 12.5mm Gyproc wallboard where services are located. |
|             | <b>INTERNAL WALL: LOAD-BEARING STUD</b><br>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                                                                                                                                                                                                                                      |
|             | <b>INTERNAL WALL: TIMBER STUD</b><br>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.                                                                                                                                                                       |
|             | <b>BUTRESS WALL</b><br>138mm overall thickness buttress 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.                                                                                                                                                                 |
|             | ① Stud walls where indicated to receive 25mm lower AFR 1200 acoustic mineral fibre insulation to achieve sound reduction of 40dB. Locations indicated on drawings.                                                                                                                                                                                                                                                                                     |
|             | ② Stud walls with 9mm plywood within stud to both or one side. Number location indicates side of wall ply is required.                                                                                                                                                                                                                                                                                                                                 |
|             | ③ Stud walls with 9mm plywood fixed to face of stud to both or one side. Number location indicates side of wall ply is required.                                                                                                                                                                                                                                                                                                                       |
|             | MJ Movement joint to structural engineers details.                                                                                                                                                                                                                                                                                                                                                                                                     |

| GENERAL LEGEND |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
|                | Span direction of engineered joists at first floor                                                                      |
|                | SVP terminating through roof with tile vent                                                                             |
|                | Mechanical extract duct terminating through roof with tile vent                                                         |
|                | Mechanical extract position on ceiling                                                                                  |
|                | Indicates Egress window for fire escape. Refer to window schedule. 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.

| DRAINAGE LEGEND |                                                 |
|-----------------|-------------------------------------------------|
|                 | Rainwater Pipe                                  |
|                 | Soil Pipe venting to outside through roof       |
|                 | Soil Pipe terminating with AAV at first floor   |
|                 | Air admittance valve fitted to top of soil pipe |
|                 | Stub Stack                                      |
|                 | 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 read'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.

CONSTRUCTION

CHBC

Architecture

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Client:

TROY HOMES

Project:

LODGE COURT  
TURNPIKE LANE, ICKLEFORD  
HITCHIN, SG5 3UZ

Drawing:

HOUSE TYPE 06 & 07  
First Floor & Roof Plans  
Plots 06 & 07

Scale:

1:50 @ A1

Date:

December 2024

Drawn By:

JP

Checked By:

DP

Drawing No:

TH152\_A\_PL\_06-07\_002

Rev:

C8

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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.