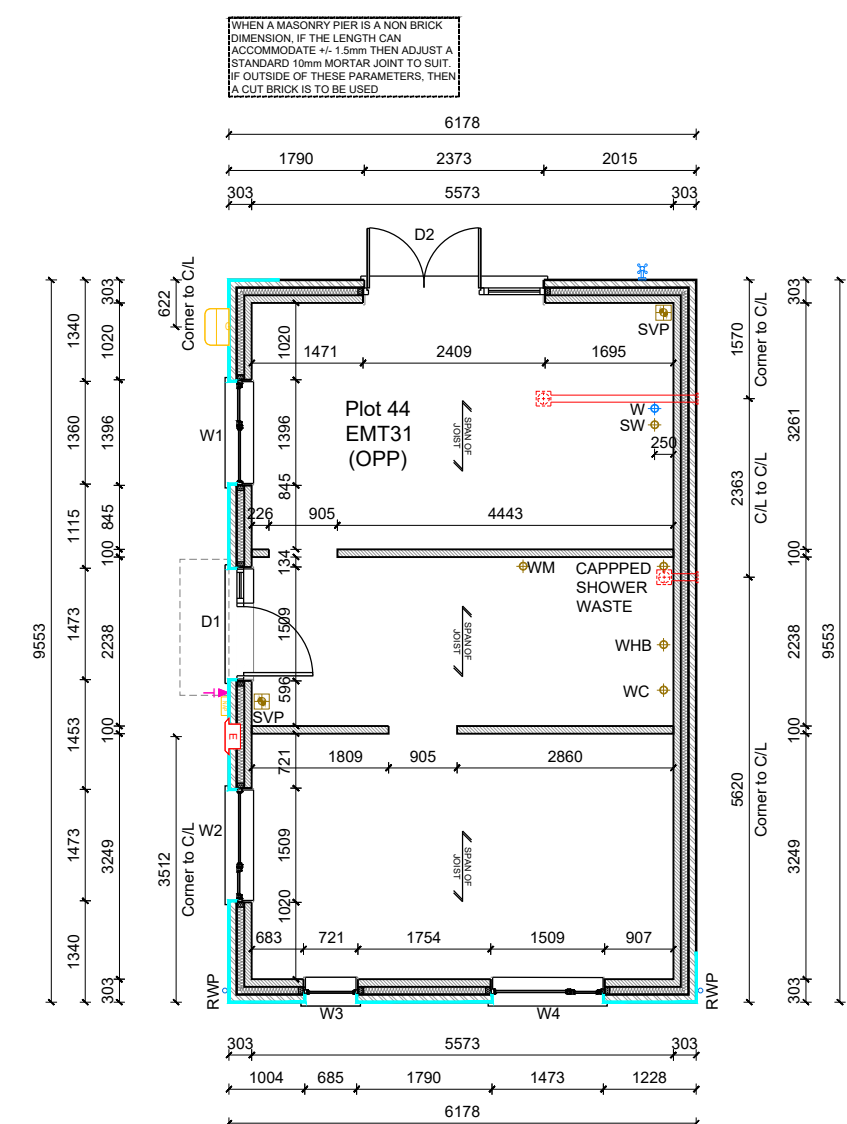
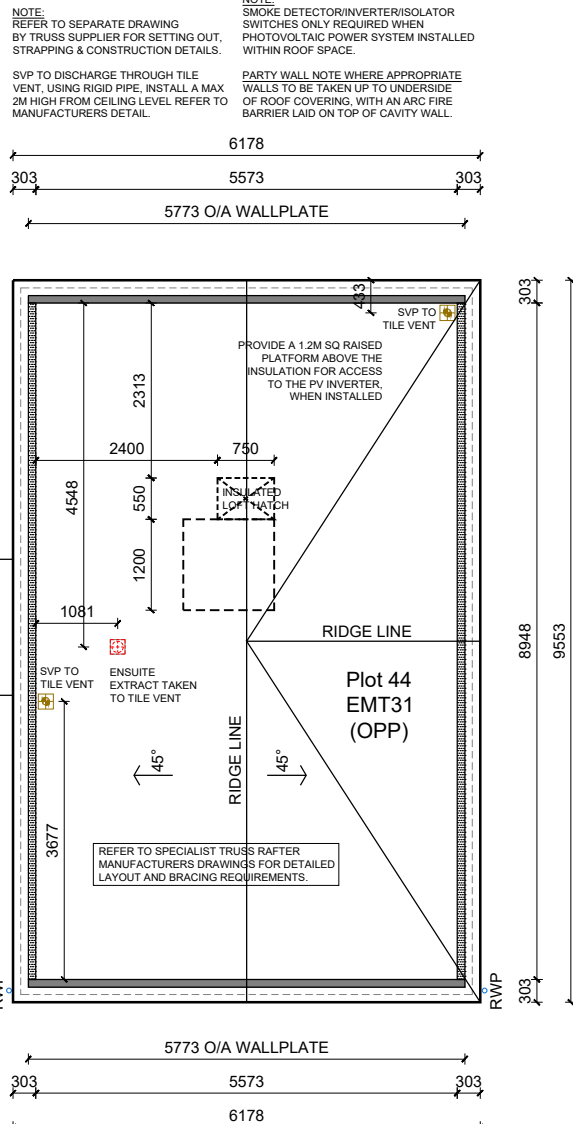


PLOT 44

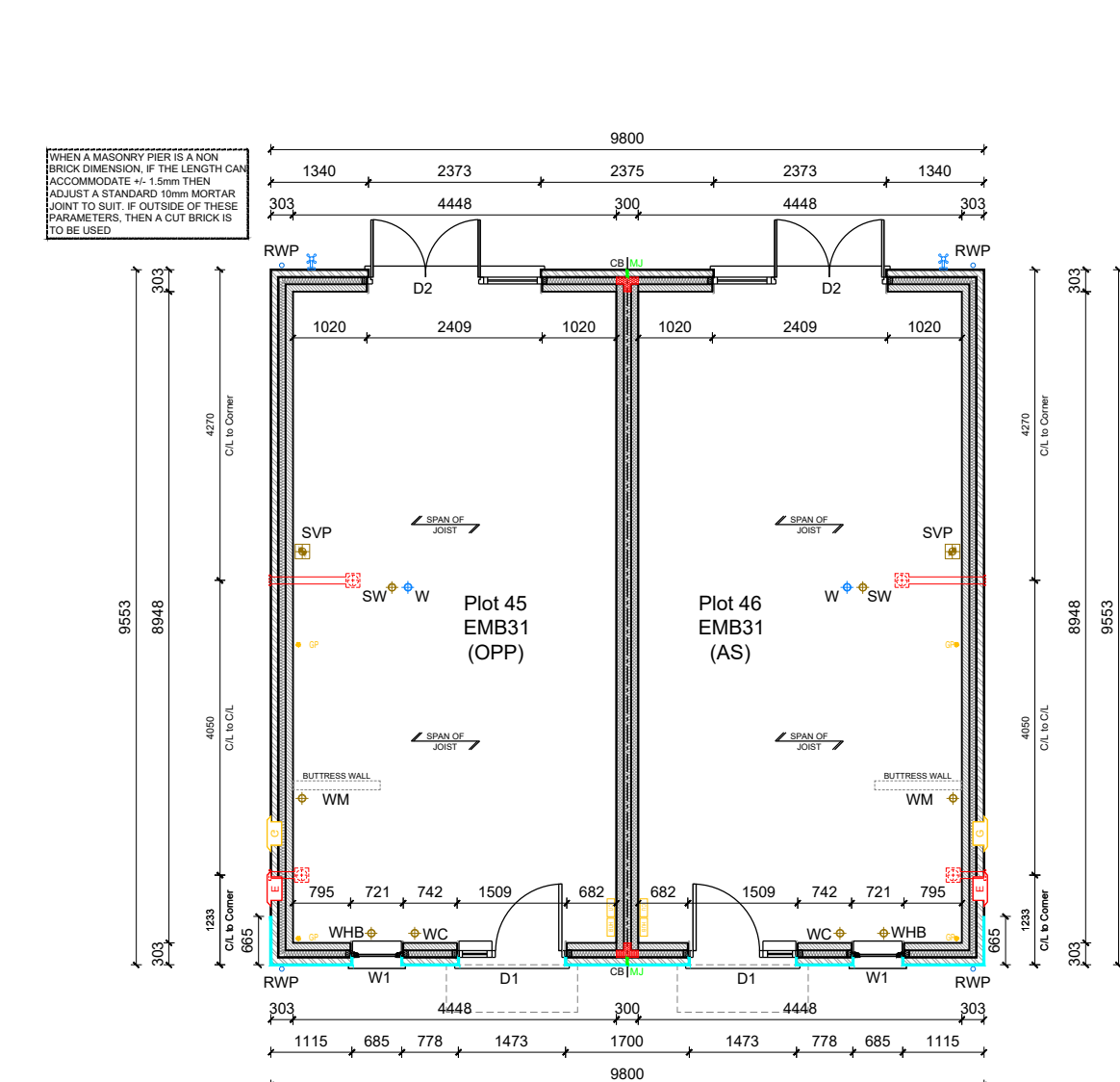


Plot 44 - Ground Floor Plan

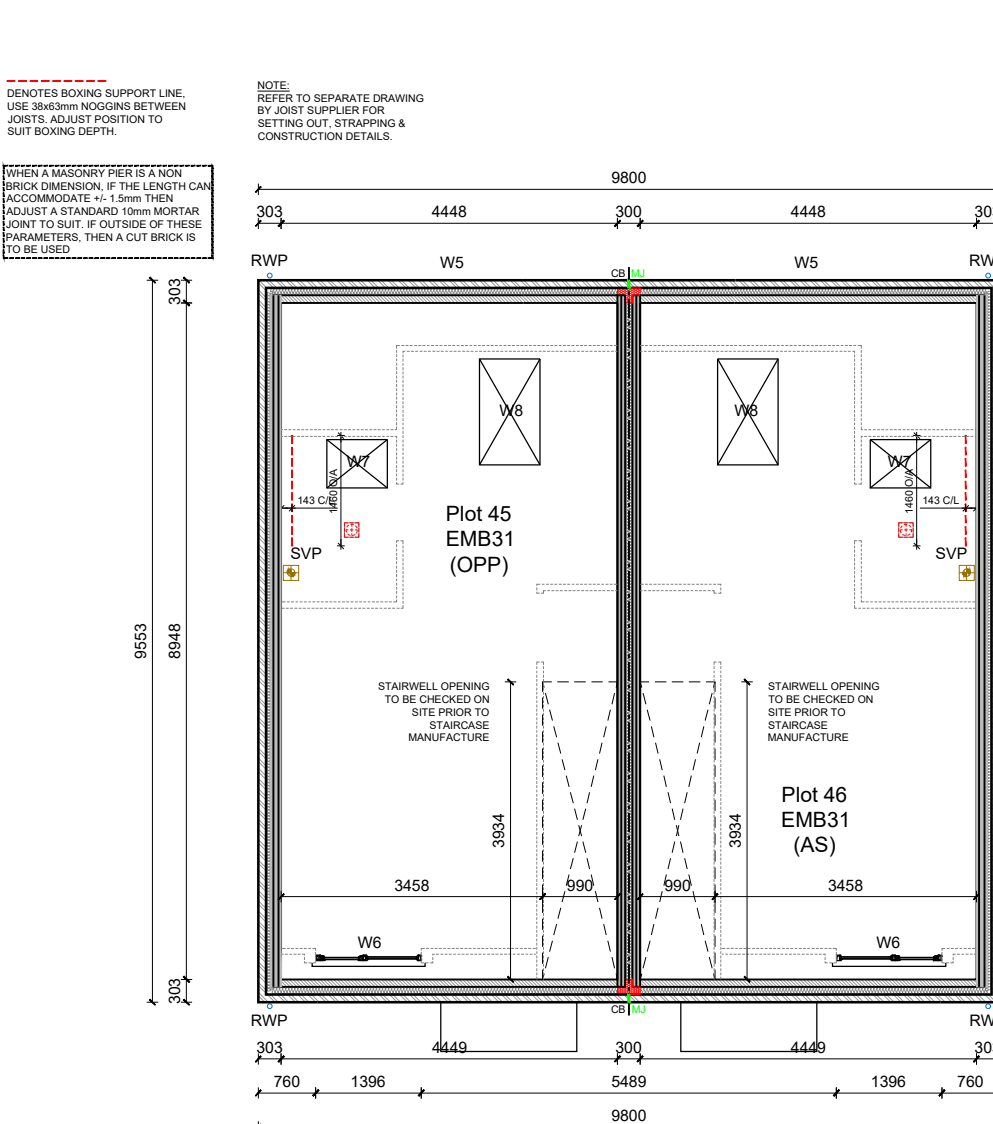


Plot 44 - Roof Plan

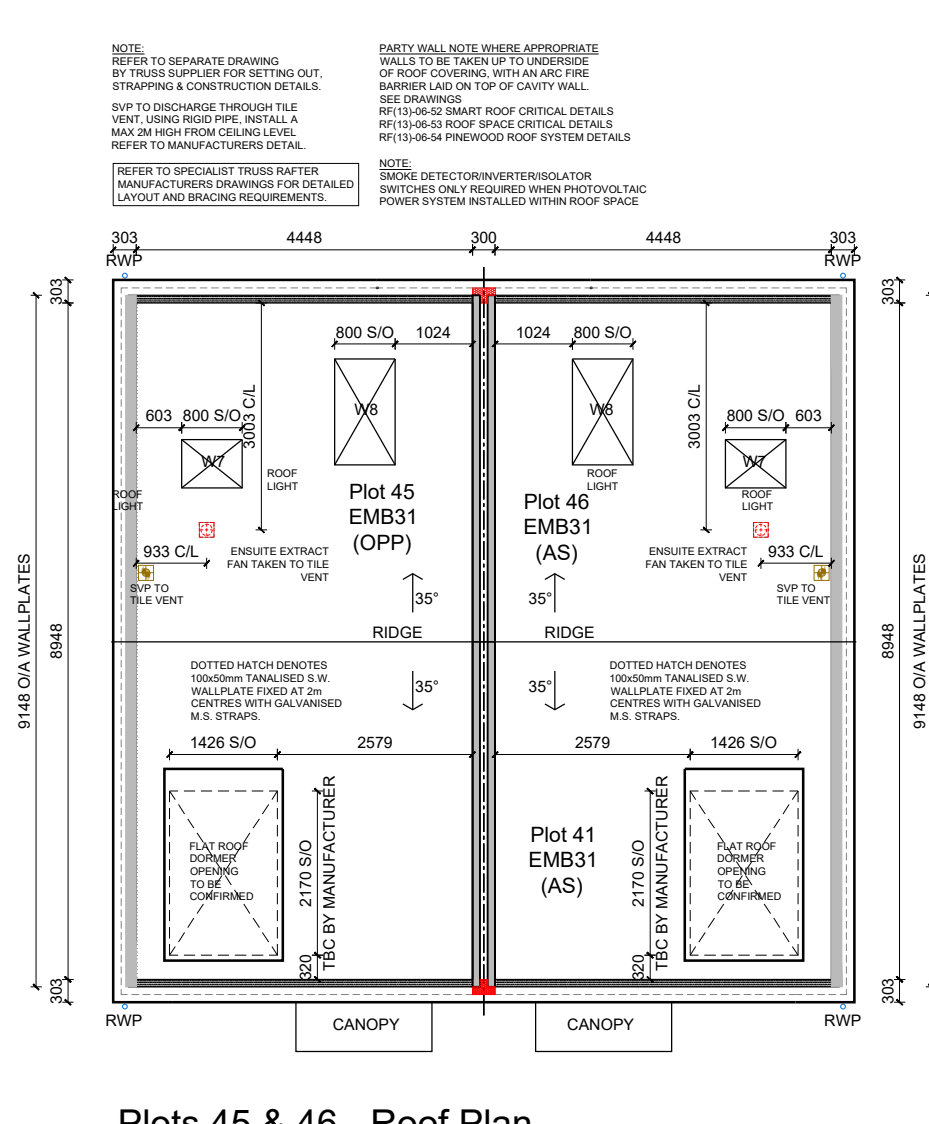
PLOTS 45 - 46



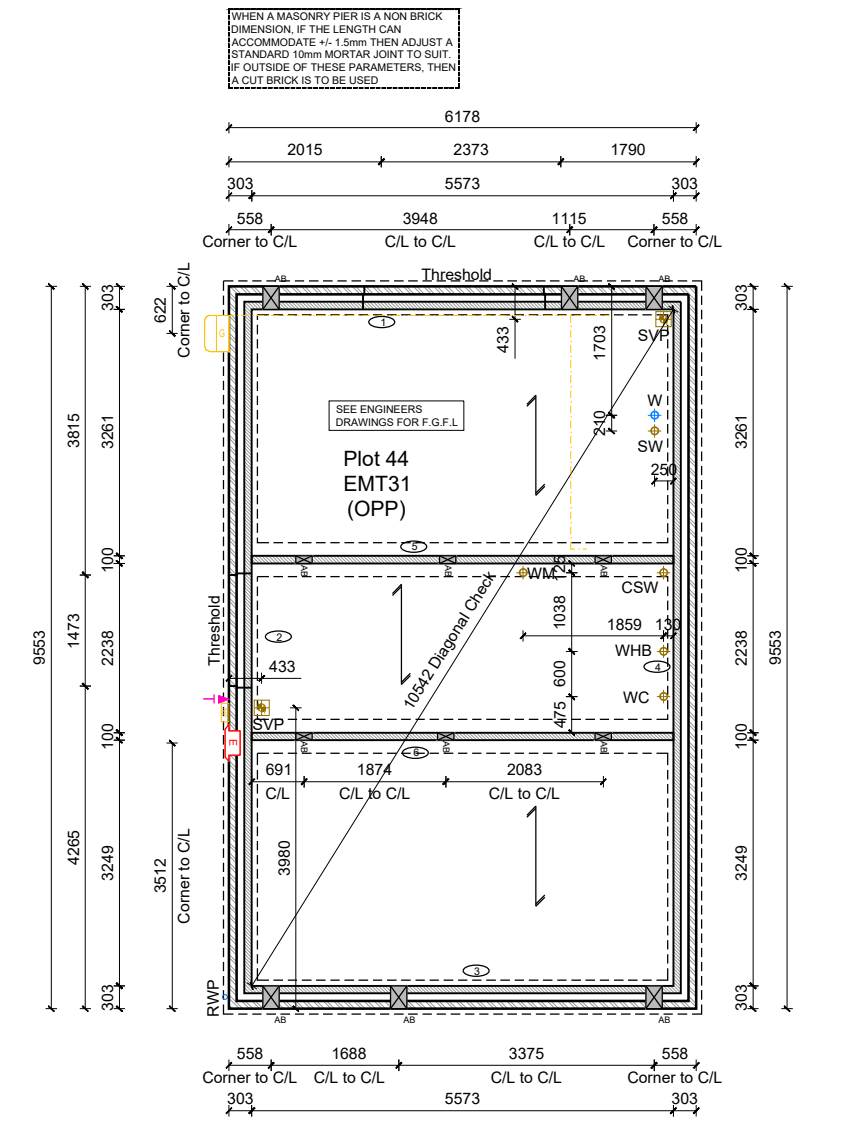
Plots 45 & 46 - Ground Floor Plan



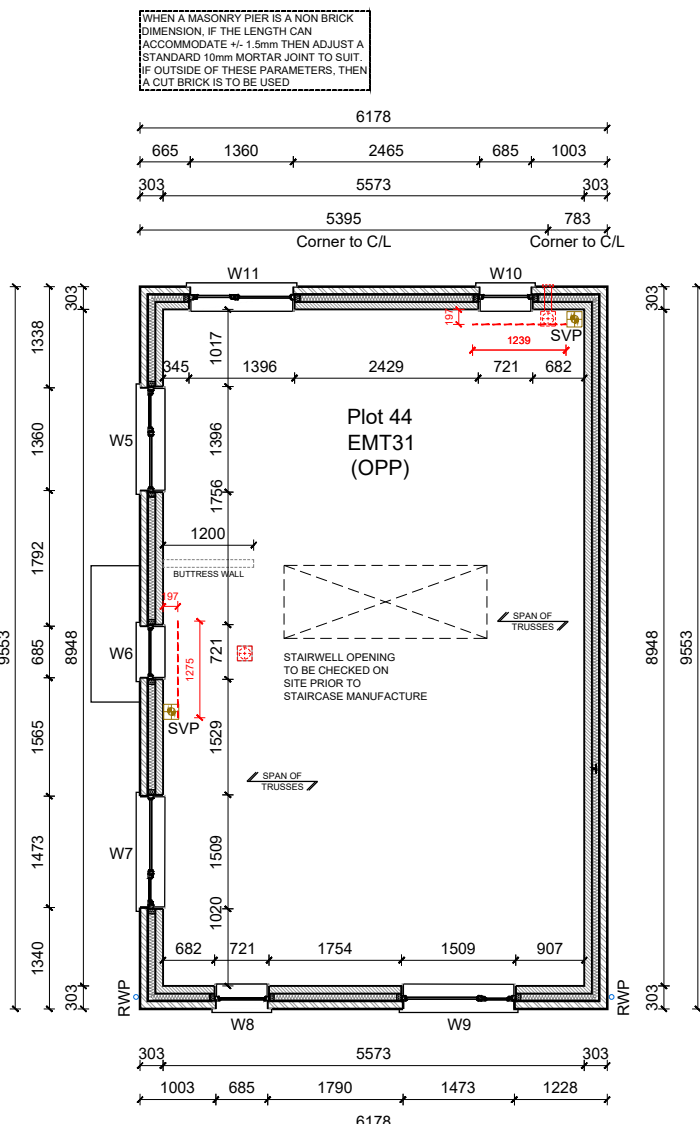
Plots 45 & 46 - Second Floor Plan



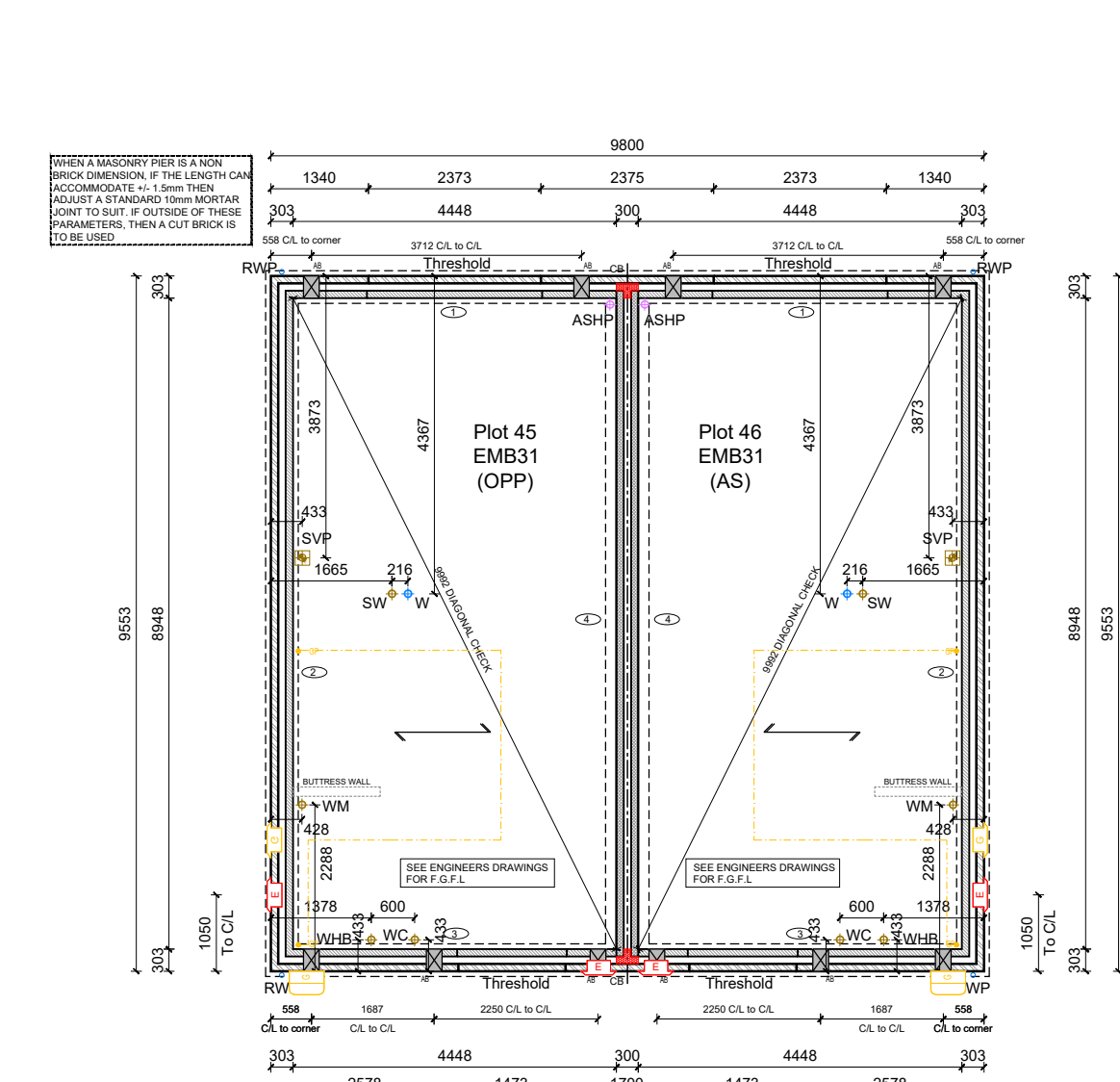
Plots 45 & 46 - Roof Plan



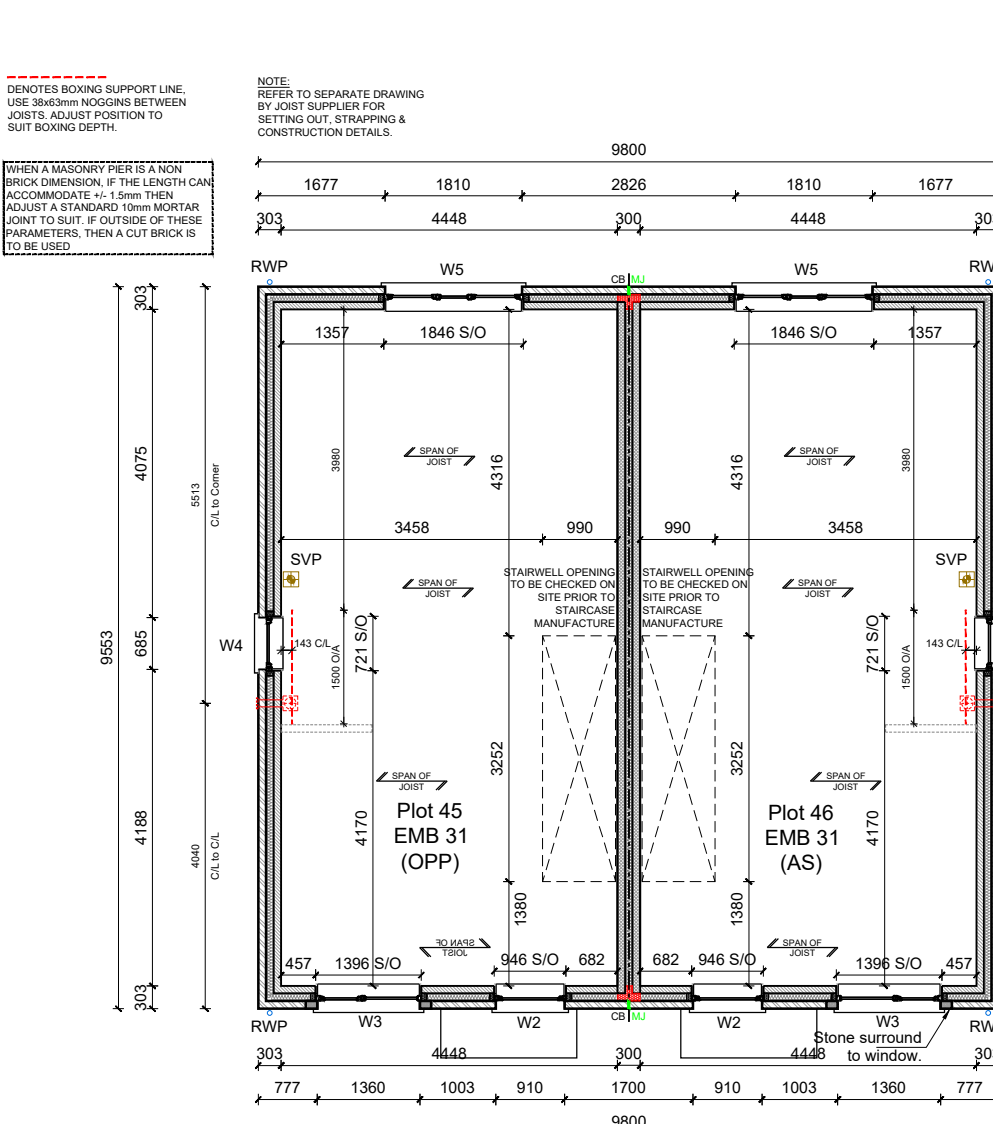
Plot 44 - Substructure Plan



Plot 44 - First Floor Plan



Plots 45 & 46 - Substructure Plan



Plots 45 & 46 - First Floor Plan

Approved Document C: Under floor ventilation requirements

Room	Area (m²)	Volume (m³)	Flow rate (l/s)	Flow rate (m³/h)
Living Room	21.86	1500	0.000	0.000
Bedroom	11.50	800	0.000	0.000
Bathroom	5.50	400	0.000	0.000
Kitchen	10.50	750	0.000	0.000

NOTE: TABLE INFORMATION IS FOR INFORMATION ONLY. THE FLOOR AREA OF EACH ROOM SHOULD BE USED TO DETERMINE THE FLOOR AREA OF EACH ROOM. THE FLOOR AREA OF EACH ROOM SHOULD BE USED TO DETERMINE THE FLOOR AREA OF EACH ROOM.

Key:

- SW Direct drainage connection for Kitchen Sink
- WHB Direct drainage connection for Wash Hand Basin
- WC Direct drainage connection for WC
- SHWR Direct drainage connection for Future Shower - see TW detail EMF-G21-02-74.
- CYL Direct drainage connection for ASHP cylinder waste
- WM Direct drainage connection for Washing Machine
- SVP Soil and Vent Pipe
- AAV Air admittance valve
- W Water entry point
- ASHP Incoming ASHP duct
- Telecom entry point
- Consumer service unit
- Network access point
- RWP Rain water downpipe
- Electrical duct from CU to ASHP unit. TBC by specialist.
- Semi-recessed electric meter box
- Semi-recessed gas meter box
- Unibox gas meter box
- Gas point
- Extract vent
- Cavity Barrier to party wall / external wall junction - to extend to top of foundation level.
- Air brick

Masonry Legend:

EXTERNAL WALLS

- Outer leaf 102.5mm facing brickwork.
- Outer leaf 102.5mm facing brickwork with alternating projecting brickwork (15mm projection)
- Outer leaf of 100mm blockwork to structural engineers recommendations. With render external finish.
- Outer leaf of 100mm blockwork - 3.6N/mm² Aircrete (600-800kg/m³, 0.15W/mk).

INTERNAL WALLS

- 100mm Aircrete blockwork 3.6N/mm² (600-800kg/m³).
- 100mm Aircrete blockwork 7.3N/mm² (600-800kg/m³).
- 140mm Aircrete blockwork 7.3N/mm² (600-800kg/m³).
- 3.6N/mm² (min) Aircrete (600-800kg/m³, 0.15W/mk) for E-WM-30 - Refer to Robust Details for specification.

PARTY WALLS

- 3.6N/mm² (min) Aircrete (600-800kg/m³, 0.15W/mk) for E-WM-30 - Refer to Robust Details for specification.

SUB STRUCTURE NOTES :

- THIS DRAWING MUST NOT BE SCALED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS
- ALL DETAILS AND DRAWINGS MUST BE READ IN CONJUNCTION WITH THE '1W NATIONAL CONSTRUCTION SPECIFICATION'.
- BEAM AND BLOCK / RAFT FOUNDATIONS TO STRUCTURAL ENGINEER / SPECIALIST DESIGN.
- FOR DETAILS OF CAST INSITU POWERFLOATED SUSPENDED GROUND FLOOR SLAB, SEE SPECIALIST DRAWINGS.
- DATUM 1 (MASONRY CONSTRUCTION ONLY) = FINISHED FLOOR LEVEL. TOP OF FLOATING SLAB, SUSPENDED SLAB AND RAFT FOUNDATION TO BE LEVEL WITH DPC (INSULATION POSITIONED UNDER SLABS).
- FOUNDATION WIDTHS AND DEPTHS TO BE DETERMINED BY THE STRUCTURAL ENGINEER, BASED ON THE SITE INVESTIGATION REPORT / WALL FOUNDATION LOADS TO BE AGREED BY THE BUILDING CONTROL ENGINEER.
- INDICATES REFERENCE TO WALL NUMBER AND FOUNDATION LOADS.
- CHECK SOIL REPORT FOR SPECIAL REQUIREMENTS E.G. PRECAUTIONS NECESSARY FOR SULPHATE IN SOIL ETC.
- GAS PIPES TO RUN IN GROUND FLOOR INSULATION OR, IF GROUND FLOOR IS POWER FLOATED, WITHIN FIRST FLOOR CARCASS.
- FOR FINISHED FLOOR LEVELS, REFER TO CIVIL ENGINEERS DRAWINGS.

- Notes**
- Copyright in this drawing remains the property of BM3 Architecture Limited.
 - Do not scale this drawing.
 - Work to figured dimensions only.
 - Contractors and consultants are to advise BM3 Architecture Limited of any discrepancies.

IMPORTANT NOTE

Revision	Date	By	Chkd
T1	24.10.25	CH	AW
Tender Issue.			
T2	28.11.25	CH	AW
Movement joints added to plots 45 & 46. Updated the key and substructure notes. Added cavity barrier reference tags and amended the colour of the cavity barriers to red as per the redline comments.			
T3	12.01.26	CH	AW
Removed gas meters and gas points from the block plans. Incoming ASHP ductwork added for ASHP cylinders to block plans.			
C1	25.03.26	MW	AW
Construction Issue. Gas reinstated, ASHP ducts and cylinder drainage removed.			
C2	07.07.26	CH	AW
Amended the position of the sink waste and incoming water drainage so they are 250mm off the wall on the substructure and ground floor plans for plot 44.			

CONSTRUCTION

Client
Taylor Wimpey

Project
WOODSIDE ROAD
ABBOTS LANGLEY 2

CiStb Element

Drawing
PLOTS 44 - 46
BLOCK PLANS

Drawn by CH	Checked AW
Scale 1:100@A1	Dated 13.10.2025
Job No. 72393	Drawing No. 44-46-200
	Revision C2

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