

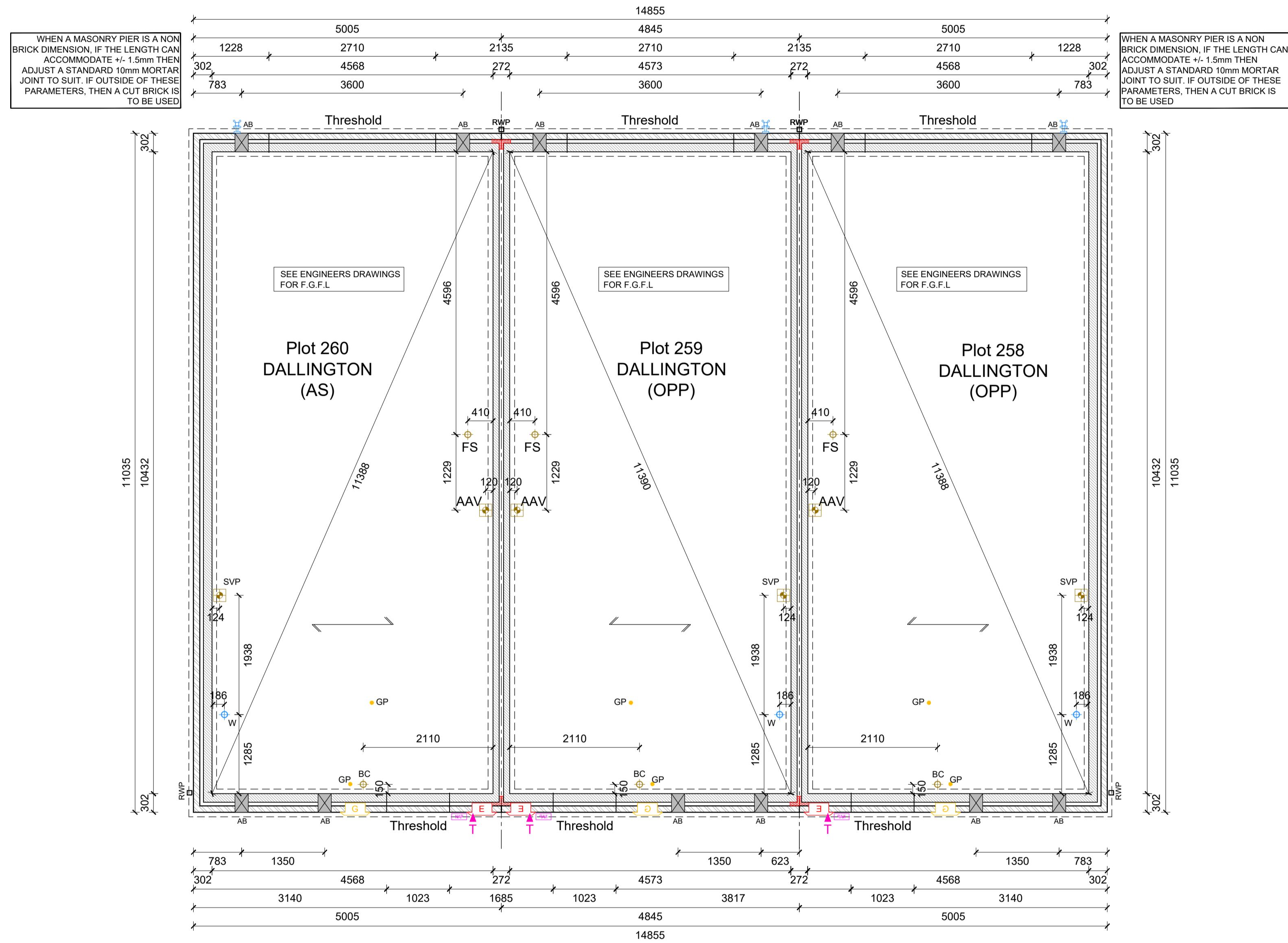
SUBSTRUCTURE BLOCK PLAN

PLOTS 258-260

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
P1	01.07.24	DA	CF
Preliminary, first issue			

Client

 **Places
for People**

Project
**BURGESS HILL
FAIRBRIDGE WAY**

CSfb Element

drawing
PLOTS 258-260
SUBSTRUCTURE
BLOCK PLANS

Drawn by DA	Checked CF
Scale 1:50 @ A1	Dated 20.12.22

Job No. 1978	Drawing No. 258-260-200	Revision P1
Birmingham Office		

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BM3

Key:				Wall Legend:	
SW		Direct drainage connection for Kitchen Sink	SS	Stub stack	
BW		Direct drainage connection for Wash Hand Basin	AAV	Air admittance valve	
WC		Direct drainage connection for WC	W	Water entry point	
FS		Direct drainage connection for Future Shower	GP	Gas point	
BC		Direct drainage connection for boiler condensate		External water tap	
SVP		Soil and Vent Pipe		Telecom entry point	
				Consumer service unit.	
				Network access point.	
			RWP	Rain water downpipe	
				Semi-recessed gas meter box	
				Semi-recessed electric meter box	
				Extract vent	
				Cavity Barrier to party wall / external wall junction - to extend to top of foundation level.	
				Air brick	
				SUBSTRUCTURE WALLS	
					102.5mm facing brick
					140mm Aircrete block 3.6N/mm ² (450-800kg/m ³) 0.15W/mk).
				Part M COMPLIANCE NOTE Plots noted as M4(2) are required to have a front rear <u>level threshold</u> and compliant rear door. For all M4(1) plots level thresholds required to front doors only with the exception of where stepped access is provided to the front door therefore level access required at the rear door. Refer to Civil Engineers drawing for M4(1) plots requiring the above.	

SUB STRUCTURE NOTES :

- 1. THIS DRAWING MUST NOT BE SCALED.
- 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS
- 3. ALL DETAILS AND DRAWINGS MUST BE READ IN CONJUNCTION WITH THE "PROJECT SPECIFIC CONSTRUCTION SPECIFICATION."
- 4. BEAM AND BLOCK / RAFT FOUNDATIONS TO STRUCTURAL ENGINEER / SPECIALIST DESIGN.
- 5. FOR DETAILS OF CAST INSITU POWERFLOATED SUSPENDED GROUND FLOOR SLAB, SEE SPECIALIST DRAWINGS.
- 6. 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).
- 7. 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.
- 8. CHECK SOIL REPORT FOR SPECIAL REQUIREMENTS E.G. PRECAUTIONS NECESSARY FOR SULPHATES IN SOIL ETC.
- 9. GAS PIPES TO RUN IN GROUND FLOOR INSULATION OR, GROUND FLOOR IS POWER FLOATED, WITHIN FIRST FLOOR CARCASS.