

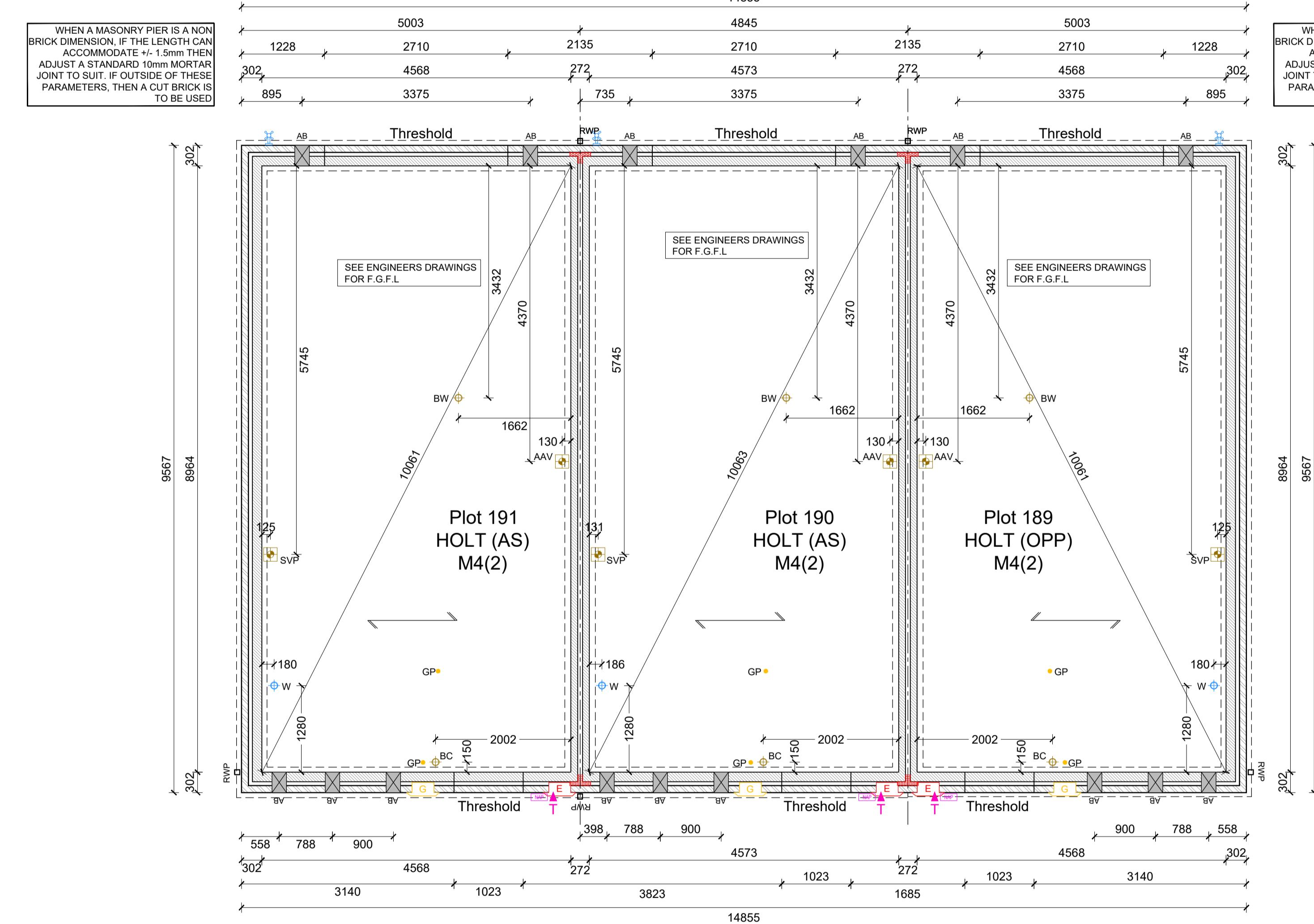
# SUBSTRUCTURE BLOCK PLAN

## PLOTS 189-191

- 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**

vision	Date	By	Chkd
1	01.07.24	DA	CF
eliminary first issue.			
2	20.01.25	DA	CF
asin waste water pop-up added.			



THE INFLUENCE OF CULTURE ON PARENTING

# PRELIMINARY

oject  
URGESS HILL  
AIRBRIDGE WAY

Sfb Element

own by A	Checked CF	
ale 50@A1	Dated 01.12.23	
b No. 078	Drawing No. 120-101-200	Revision P2

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**BM3**

<b>Key:</b>				<b>Wall Legend:</b>					
SW	○	Direct drainage connection for Kitchen Sink	SS	 Stub stack					
BW	○	Direct drainage connection for Wash Hand Basin	AAV	 Air admittance valve	 Semi-recessed gas meter box				
WC	○	Direct drainage connection for WC	W	 Water entry point	 Semi-recessed electric meter box				
FS	○	Direct drainage connection for Future Shower	GP	 Gas point	 Extract vent				
BC	○	Direct drainage connection for boiler condensate		 External water tap	 Cavity Barrier to party wall / external wall junction - to extend to top of foundation level.				
SVP	○	Soil and Vent Pipe		 Telecom entry point	 Consumer service unit.				
				 Network access point.	 Rain water downpipe				
			RWP	 Rain water downpipe	 Air brick				
		<b>SUBSTRUCTURE WALLS</b>							
		 102.5mm facing brickwork							
		 140mm Aircrete blockwork		 3.6N/mm <sup>2</sup> (450-800kg/m <sup>3</sup> ) 0.15W/mk).					
<b>Part M COMPLIANCE NOTE</b>									
Plots noted as M4(2) are required to have a front <u>a</u> 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.