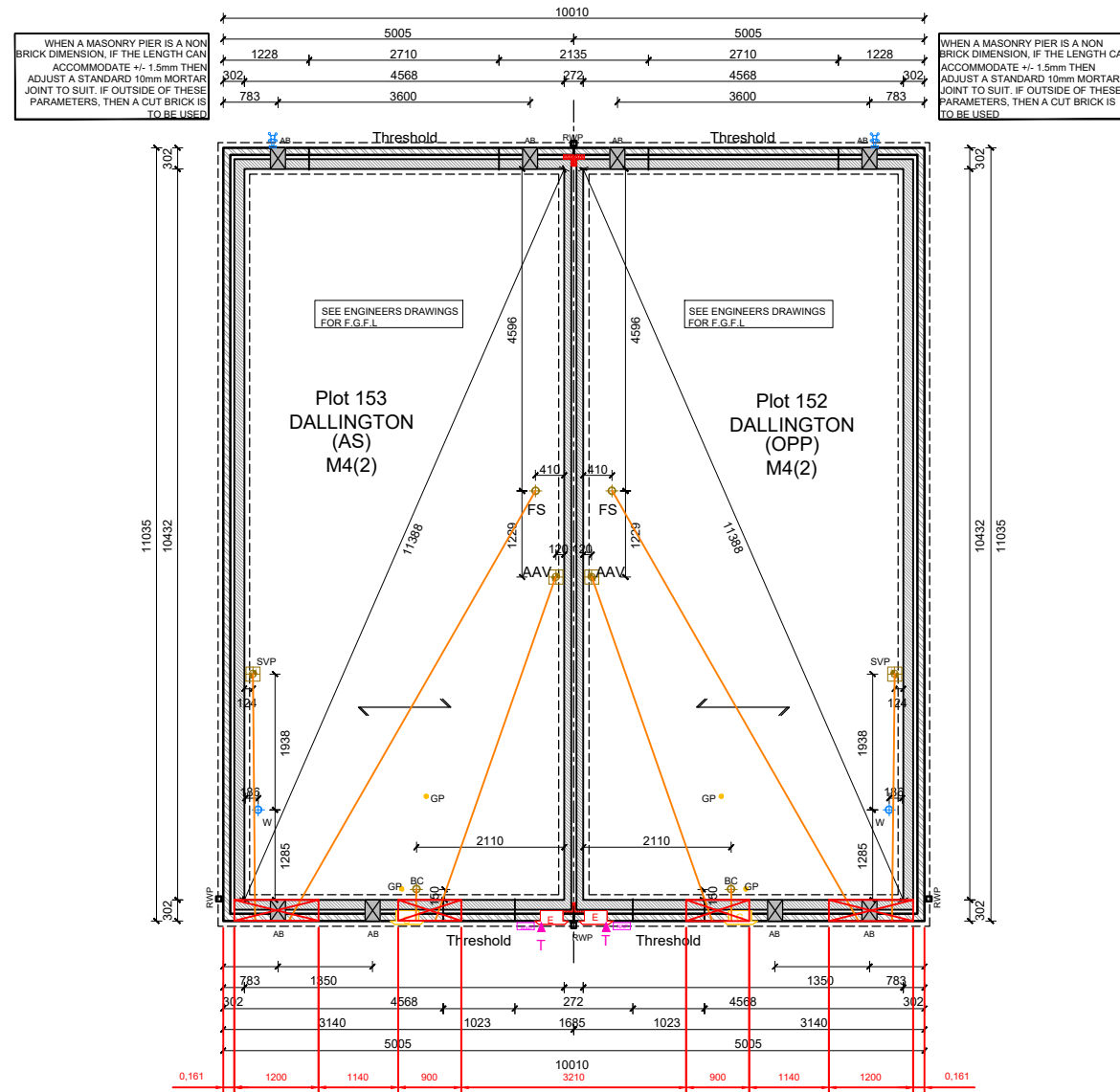


SUBSTRUCTURE BLOCK PLAN PLOTS 152-153



Key:		Wall Legend:	
SW	Direct drainage connection for Kitchen Sink	SS	Sub 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	ET	External water tap
SVP	Soil and Vent Pipe	TE	Telecom entry point
		CSU	Consumer service unit
		NAP	Network access point
		RWP	Rain water downpipe
		SGMB	Semi-recessed gas meter box
		SEM	Semi-recessed electric meter box
		EV	Extract vent
		CB	Cavity Barrier to party wall / external wall junction - to extend to top of foundation level.
		AB	Air brick

Wall Legend:
 102.5mm facing brickwork.
 140mm Aircrete blockwork 3.6N/mm² (450-800kg/m³, 0.15W/mk).

Part M COMPLIANCE NOTE:
 Plots noted as M4(2) are required to have a front and rear level threshold 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 is required at the rear door. Refer to Civil Engineers levels drawing for M4(1) plots requiring the above.

- 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 "PROJECT SPECIFIC 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.
 - CHECK SOIL REPORT FOR SPECIAL REQUIREMENTS E.G. PRECAUTIONS NECESSARY FOR SULPHATES IN SOIL ETC.
 - GAS PIPES TO RUN IN GROUND FLOOR INSULATION OR, IF GROUND FLOOR IS POWER FLOATED, WITHIN FIRST FLOOR CARCASS.

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.

PRELIMINARY

Client

Project
 BURGESS HILL
 FAIRBRIDGE WAY

CISb Element

Drawing
 PLOTS 152-153
 SUBSTRUCTURE
 BLOCK PLANS

Drawn by	Checked	
DA	CF	
Scale	Dated	
1:50@A1	08.02.24	
Job No.	Drawing No.	Revision
71978	152-153-200	1

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