

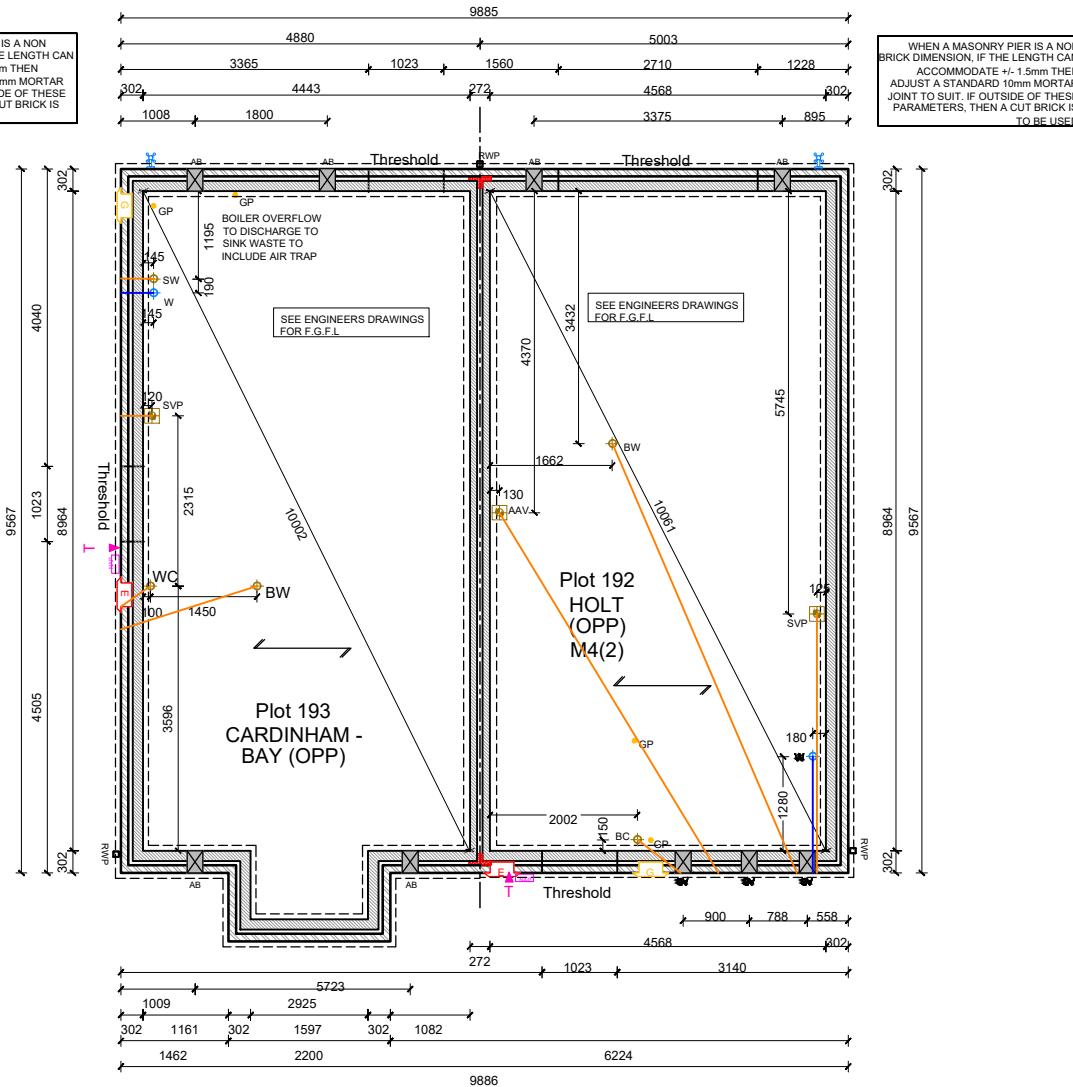
SUBSTRUCTURE BLOCK PLAN

PLOTS 192-193

Notes
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 - Do not scale this drawing.
 - Work to figured dimensions only.
 - Contractors and consultants are to advise
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IMPORTANT NOTE

Revision Date By Chkd
 P1 01.07.24 DA CF
 Preliminary first issue.
 P2 20.01.25 DA CF
 Basin waste water pop-up added.



KEY:	SS	Stub stack
SW	◆	Direct drainage connection for Kitchen Sink
AAV	◆	Air admittance valve
BW	◆	Direct drainage connection for Wash Hand Basin
WC	◆	Direct drainage connection for WC
FS	◆	Direct drainage connection for Future Shower
BC	◆	Direct drainage connection for boiler condensate
SVP	◆	Soil and Vent Pipe
RWD	◆	Rain water downpipe
SS	■	Stab stack
AAV	■	Air admittance valve
W	◆	Water entry point
GP	◆	Gas point
EW	◆	External water tap
CE	◆	Telecom entry point
CEU	■	Consumer service unit
NAP	■	Network access point
AB	■	Air brick

Wall Legend:
SUBSTRUCTURE WALLS
102.5mm facing brickwork.
140mm AACrete blockwork 3.6N/mm ² (450-800kg/m ³ , 0.15W/m).
Extract vent
Cavity Barrier to party wall / external wall junction - to extend to top of foundation level.
Part M COMPLIANCE NOTE: Plots noted as M4(2) are required to have a front and side boundary wall to a height of 1.5m above the ground level. For all M4(1) plots level thresholds required to front doors only with the exception of where stepped access is provided. In these cases, a cavity barrier access is required at the rear door. Refer to Civil Engineers levels 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 IN SITU POWERFLOATED SUSPENDED GROUND FLOOR SLAB, SEE SPECIALIST DRAWINGS. 6. DATUM 1 (MASONRY CONSTRUCTION ONLY) = FINISHED FLOOR LEVEL, TOP OF FLOATING SLAB, SUSPENDED INSULATION POSITIONED UNDER SLAB LEVEL WITH DPC. 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, IF GROUND FLOOR IS POWER FLOATED, WITHIN FIRST FLOOR CARCASS.

Client	[Redacted]	
Project	BURGESS HILL FAIRBRIDGE WAY	
CISfb Element		
Drawing	PLOTS 192-193 SUBSTRUCTURE BLOCK PLANS	
Drawn by	DA	Checked CF
Scale	1:50@A1	Dated 12.02.24
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