

SUBSTRUCTURE BLOCK PLAN PLOTS 192-193

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- 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
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PRELIMINARY

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 Places for People

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JURGESS HILL
AIRBRIDGE WAY

Sfb Element
awing
LOTS 192-193
UBSTRUCTURE
OCK PLANS

own by A	Checked CF	
ale 50@A1	Dated 12.02.24	
b No. 078	Drawing No. 102-102-200	Revision P2

Birmingham Office
Pickford Street, Digbeth, Birmingham, B5 5QH
0121 633 0000 F. 0121 633 0300 E. design@bm3.co.uk

10. **What is the primary purpose of the *Journal of Clinical Endocrinology and Metabolism*?**

DMC

RM3

DIH

1. **What is the primary purpose of the study?** To evaluate the effectiveness of a new treatment for hypertension in a specific population.

Page 1 of 1

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Plot 193 CARDINHAM - BAY (OPP)

Plot 192 HOLT (OPP) M4(2)

Dimensions and Labels:

- Top horizontal dimensions: 9885, 4880, 3365, 1023, 1560, 2710, 5003, 1228, 302, 895, 3375, 4568, 302, 895.
- Left vertical dimensions: 9886, 6224, 3140, 2925, 5723, 1082, 302, 1462, 2200, 1597, 302, 1161, 302, 1009, 302.
- Right vertical dimensions: 9567, 8964, 5745, 180, 1280, 10061, 1662, 130, 4370, 3432, 5745, 125, 8964, 9567.
- Top and bottom horizontal dimensions: 9885, 4880, 3365, 1023, 1560, 2710, 5003, 1228, 302, 895, 3375, 4568, 302, 895, 302, 9886.
- Key symbols and labels:
 - AB: Anvil symbol indicating brickwork.
 - RWP: Red arrow pointing right.
 - Threshold: Pink arrow pointing down.
 - GP: Yellow circle with dot.
 - SW: Yellow square with dot.
 - W: Blue circle with dot.
 - SVP: Yellow square with dot.
 - WC: Yellow circle with dot.
 - BW: Yellow circle with dot.
 - AAV: Yellow square with dot.
 - BC: Yellow circle with dot.
 - G: Yellow square with dot.
 - T: Pink arrow pointing down.
 - E: Red arrow pointing right.
 - SEE ENGINEERS DRAWINGS FOR F.G.F.L
 - SEE ENGINEERS DRAWINGS FOR F.G.F.L
 - BOILER OVERFLOW TO DISCHARGE TO SINK WASTE TO INCLUDE AIR TRAP

Text in the top right corner:

WHEN A
BRICK DIMEN
ACCO
ADJUST A
JOINT TO S
PARAMET

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			
				G	Semi-recessed gas meter box			
				E	Semi-recessed electric meter box			
					Extract vent			
				T	Cavity Barrier to party wall / external wall junction - to extend to top of foundation level.			
				AB	Air brick			
SUBSTRUCTURE WALLS								
			102.5mm facing brickwork					
			140mm Aircrete blockwork					
			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 <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.