



Substructure Wall Legend (100mm Cavity)

	Standard External Insulated Cavity Wall (Below Ground) 100mm blocks (7.3N/mm ²) upto 150mm below external ground level, then class B engineering brickwork (102.5mm) to DPC level 100mm cavity with expanded polystyrene board (thermal conductivity 0.038 W/m ² /K) 100mm aerated concrete block / coursing bricks (7.3N/mm ²)
	External Uninsulated Cavity Wall (To Garage etc - Below Ground) 100mm blocks (7.3N/mm ²) upto 150mm below external ground level, then class B engineering brickwork (102.5mm) to DPC level 100mm cavity 100mm aerated concrete block / coursing bricks (7.3N/mm ²)
	Party Wall (Below Ground) 100mm aircrete block (7.3N/mm ²) 100mm cavity with expanded polystyrene board (thermal conductivity 0.038 W/m ² /K) 100mm aircrete block (7.3N/mm ²)
	Internal Blockwork Partition (Below Ground) 100mm aerated concrete block (7.3N/mm ²) (Suspended ground floor beam manufacturer's coursing blocks / bricks as required)
	Sleeper Wall 100mm aerated concrete block (7.3N/mm ²) to underside of suspended ground floor beams

Refer to current Construction Specification for further details
Levels between semi-plots may vary. See C.Eng site levels for information.

NB. 3.6N/mm² Blockwork may be used below DPC subject to Divisional Consulting Engineers Approval.

Standard Detail
A/SD/S90/B/01
A/SD/S130/A/02
A/SD/S130/A/03

Standard Detail
A/SD/S90/B/03
A/SD/S90/B/04
A/SD/S90/B/07

Standard Detail
A/SD/S130/A/01

Standard Detail
A/SD/S90/B/06

C1 2025.02.17 GM IJC issued for construction.
Rev: Date: By: Checked: Desc:

CONSTRUCTION



Luminous House, 300
South Row, Milton
Keynes. MK9 2FR
T: 01438 359816

CLIENT:
BELLWAY HOMES LTD. (NORTH LONDON)

PROJECT:
FORSTER PARK, STEVENAGE (PHASE 2)

WORKING DRAWINGS

TITLE:
The Webster

1248 ft² | 3b Semi | 483-484,487-488,700-701,795-796
799-800

Block Foundation Layout Semi-Detached

SCALE: 1:50@A3 DATE: June 24 DRAWN BY: GM CHECKED: IJC

PROJ No: 5279 DWG No: WB3001-BLK REV: C1

1 Block Foundation 1-50
1 : 50



1444.00 cm