

Standard Detail  
A/SD/S130/A/01

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/S90/B/13

## Substructure Wall Legend (100mm Cavity)

	<b>Standard External Insulated Cavity Wall (Below Ground)</b> 100mm blocks (7.3N/mm²) 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/m²/K) 100mm aerated concrete block / coursing bricks (7.3N/mm²)
	<b>External Uninsulated Cavity Wall (To Garage etc - Below Ground)</b> 100mm blocks (7.3N/mm²) 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/mm²)
	<b>Party Wall (Below Ground)</b> 100mm aircrete block (7.3N/mm²) 100mm cavity with expanded polystyrene board (thermal conductivity 0.038 W/m²/K) 100mm aircrete block (7.3N/mm²)
	<b>Internal Blockwork Partition (Below Ground)</b> 100mm aerated concrete block (7.3N/mm²) (Suspended ground floor beam manufacturer's coursing blocks / bricks as required)
	<b>Sleeper Wall</b> 100mm aerated concrete block (7.3N/mm²) 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.**

## Plot 494-495

Plot 494: FFL 114.050m  
TOC:113.225m  
450 mm to underside beam 113.675m  
Plot 495: FFL 113.600m  
TOC:112.775m  
450 mm to underside beam 113.225 m

**TANKING**  
**Raised D.P.C.**  
**Underbuild : Leave one block down**

C1 2025.02.17 GM IJC Issued for construction.

Rev: Date: By: Checked: Desc:

CONSTRUCTION

**Bellway**



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CLIENT:  
BELLWAY HOMES LTD. (NORTH LONDON)

PROJECT:  
FORSTER PARK, STEVENAGE (PHASE 2)

WORKING DRAWINGS

TITLE:  
The Harper Life

1026 ft² | 3b Ter / Semi | All Variants

Block Foundation Layout Semi-Detached

SCALE:  
1:50@A3

DATE:  
June 24

DRAWN BY:  
GM

CHECKED:  
IJC

PROJ No:  
5279

DWG No:  
HP3001-BLK0

REV:  
C1

## 1 Block Foundation Layout

1 : 50

Scale 1:50



6no Periscope Vents on  
this elevation to semi-  
detached properties only.