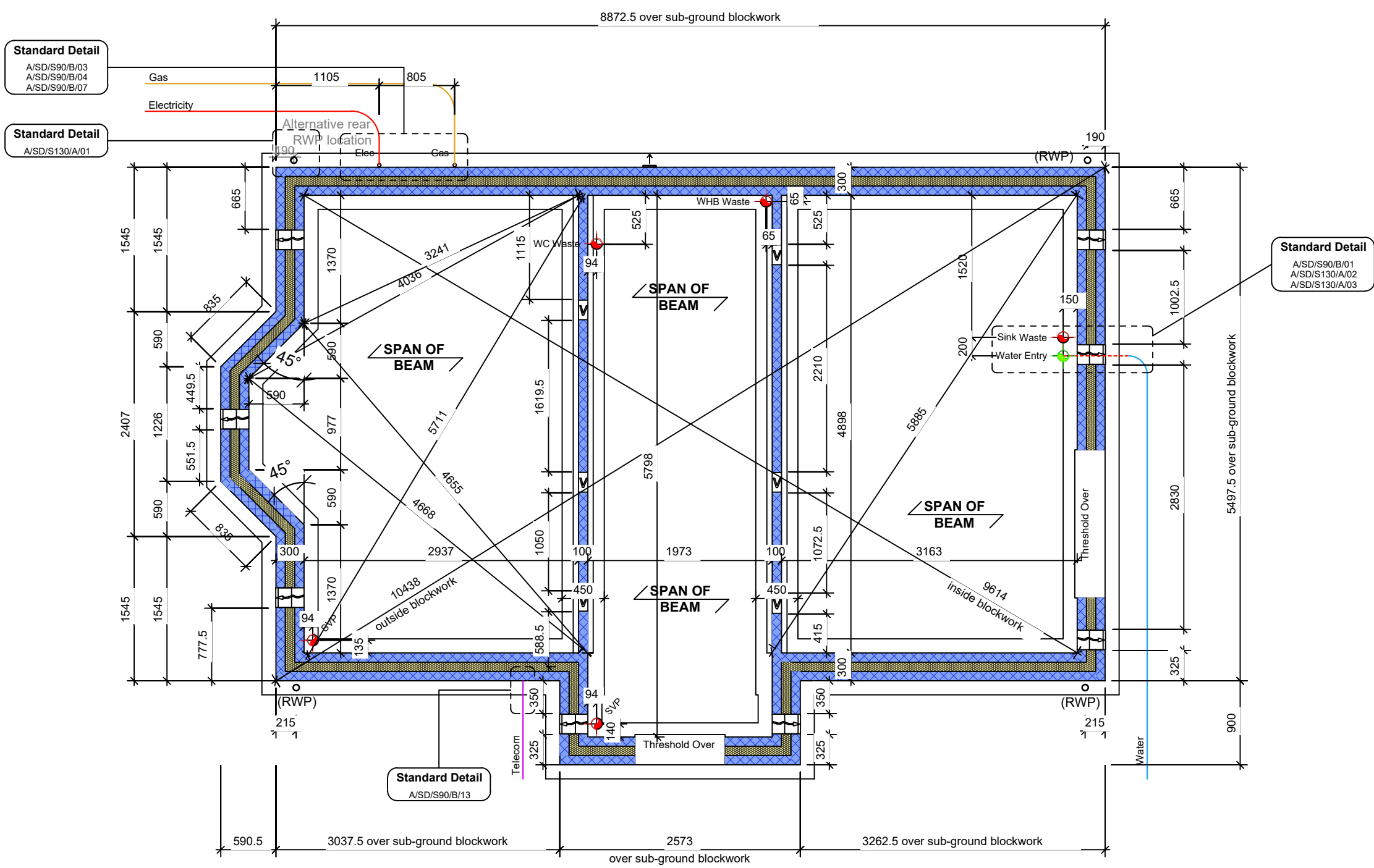


### Substructure Wall Legend (100mm Cavity)

	<b>Standard External Insulated Cavity Wall (Below Ground)</b> 100mm blocks (7.3N/mm <sup>2</sup> ) 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 <sup>2</sup> /K) 100mm aerated concrete block / coursing bricks (7.3N/mm <sup>2</sup> )
	<b>External Uninsulated Cavity Wall (To Garage etc - Below Ground)</b> 100mm blocks (7.3N/mm <sup>2</sup> ) 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 <sup>2</sup> )
	<b>Party Wall (Below Ground)</b> 100mm aircrete block (7.3N/mm <sup>2</sup> ) 100mm cavity with expanded polystyrene board (thermal conductivity 0.038 W/m <sup>2</sup> /K) 100mm aircrete block (7.3N/mm <sup>2</sup> )
	<b>Internal Blockwork Partition (Below Ground)</b> 100mm aerated concrete block (7.3N/mm <sup>2</sup> ) (Suspended ground floor beam manufacturer's coursing blocks / bricks as required)
	<b>Sleeper Wall</b> 100mm aerated concrete block (7.3N/mm <sup>2</sup> ) to underside of suspended ground floor beams

Refer to current Construction Specification for further details

**NB. 3.6N/mm<sup>2</sup> Blockwork may be used below DPC subject to Divisional Consulting Engineers Approval.**



**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/01  
A/SD/S130/A/02  
A/SD/S130/A/03

**Standard Detail**  
A/SD/S90/B/13

**1 Foundation 1-50**  
1 : 50



Rev:	Date:	By:	Checked:	Desc:
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TENDER



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

CLIENT:  
BELLWAY HOMES LTD. (NORTH LONDON)

PROJECT:  
FORSTER PARK, STEVENAGE (PHASE 2B & 2D-2)

WORKING DRAWINGS

TITLE:  
The Wisteria  
921 ft<sup>2</sup> | 3b Det | All Variants  
Foundation Layout

SCALE: 1:50@A3	DATE: Aug 25	DRAWN BY: GM	CHECKED: IJC
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PROJ No: 5304	DWG No: WI3001	REV: -
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