

Substructure Wall Legend (100mm Cavity)

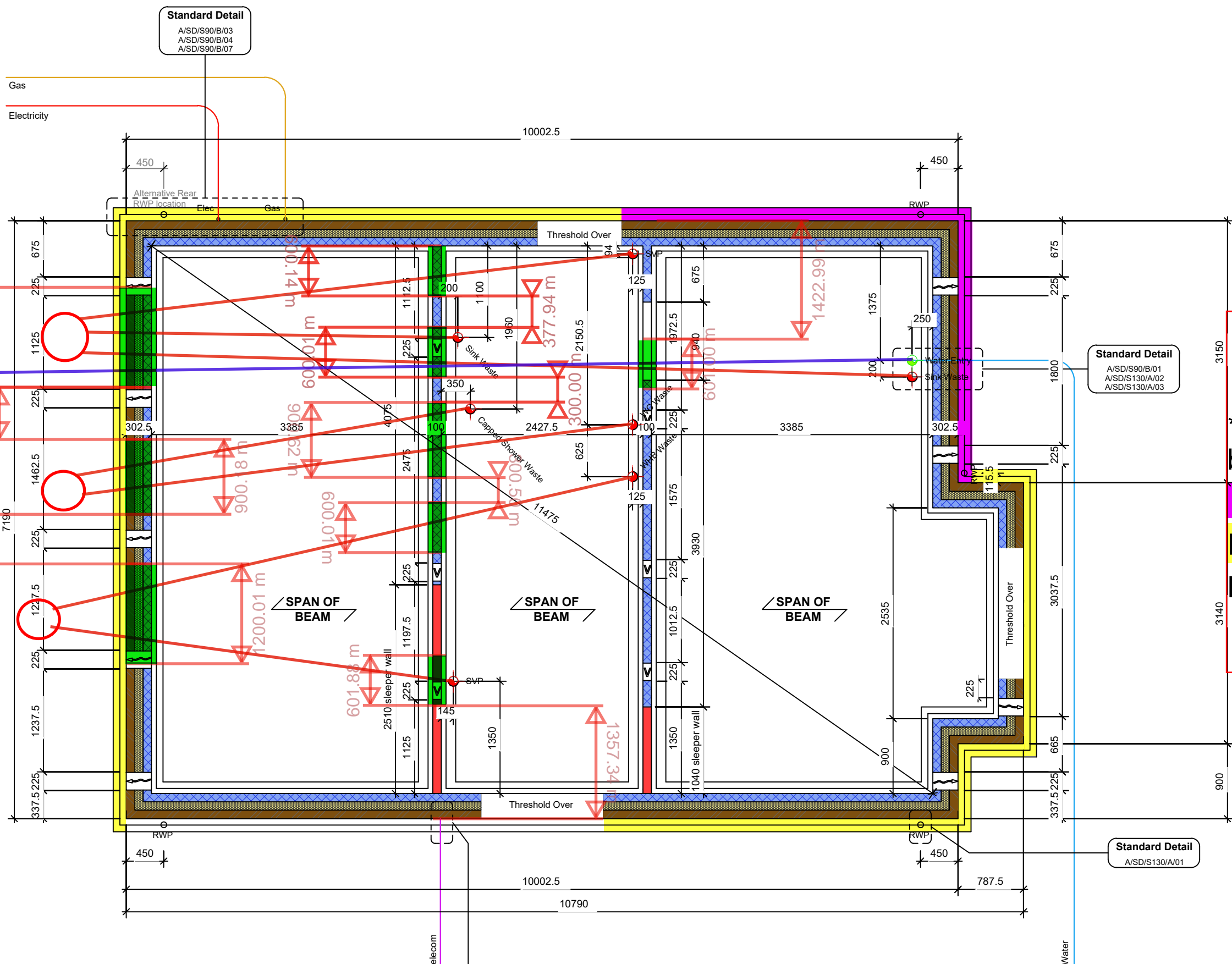
	Standard External Insulated Cavity Wall (Below Ground) 100mm blocks (7.3N/mm ²) upto 150mm below external ground level, then class B engineering brickwork (102.5mm) to DPC level 100mm cavity with expanded polystyrene board (thermal conductivity 0.038 W/m ² *K) 100mm aerated concrete block / coursing 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

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

PLOT 715
FFL = 118.550m
TOC = 117.725m
***118.175- 450mm to underside beam**
TANKING+ Raised D.P.C
RAISED D.P.C
BRICK: Forterra special reserve

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



1 Foundation
1 : 50



Bellway

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CLIENT:
 BELLWAY HOMES LTD. (NORTH LONDON)

PROJECT:
 FORSTER PARK, STEVENAGE (PHASE 2)
 WORKING DRAWINGS

TITLE:
 The Bowyer-Life
 1354 ft² | 4b Detached | ALL VARIANT
 Foundation Layout

SCALE: 1:50@A3 DATE: June 24 DRAWN BY: GM CHECKED: IJC
 PROJ No: 5279 DWG No: B03001 REV: C1