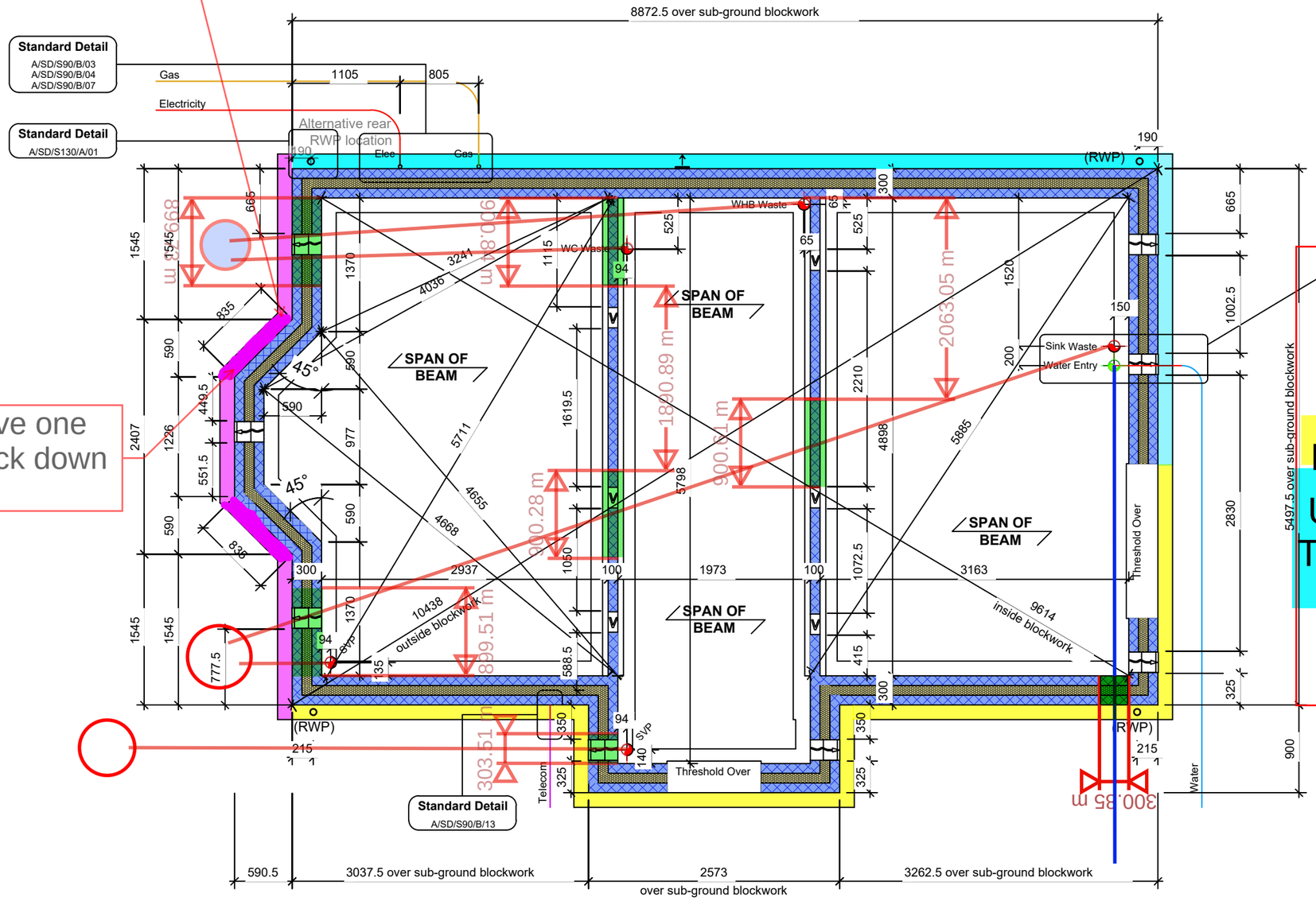
*Underbuild -leave one block down,start lintels 300 from T.O.C

leave one block down



1 Foundation 1-50
1 : 50

Scale 1:50 0 0.5 1.5 3 5m

Substructure Wall Legend (100mm Cavity)

Standard External Insulated Cavity Wall (Below Ground)
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)

External Uninsulated Cavity Wall (To Garage etc - Below Ground)
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)

Party Wall (Below Ground)
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)

Internal Blockwork Partition (Below Ground)
100mm aerated concrete block (7.3N/mm²)
(Suspended ground floor beam manufacturer's coursing blocks / bricks as required)

Sleeper Wall
100mm aerated concrete block (7.3N/mm²) 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 713

FFL = 118.900m

TOC = 118.075m

*118.525-450 mm to underside beam

RAISED D.P.C.

UNDERBUILD-Start brickwork from T.O.C -back of the house

Brick :Forterra Special Reserve

Rev:	Date:	By:	Checked:	Desc:
C	2025.02.17	GM	IJC	Issued for construction.

CONSTRUCTION

Bellway

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CLIENT: BELLWAY HOMES LTD. (NORTH LONDON)

PROJECT: FORSTER PARK, STEVENAGE (PHASE 2)

WORKING DRAWINGS

TITLE: The Thespian

921 ft² | 3b Det | All Variants

Foundation Layout

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

PROJ No:	DWG No:	REV:
5279	TH3001	C1

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