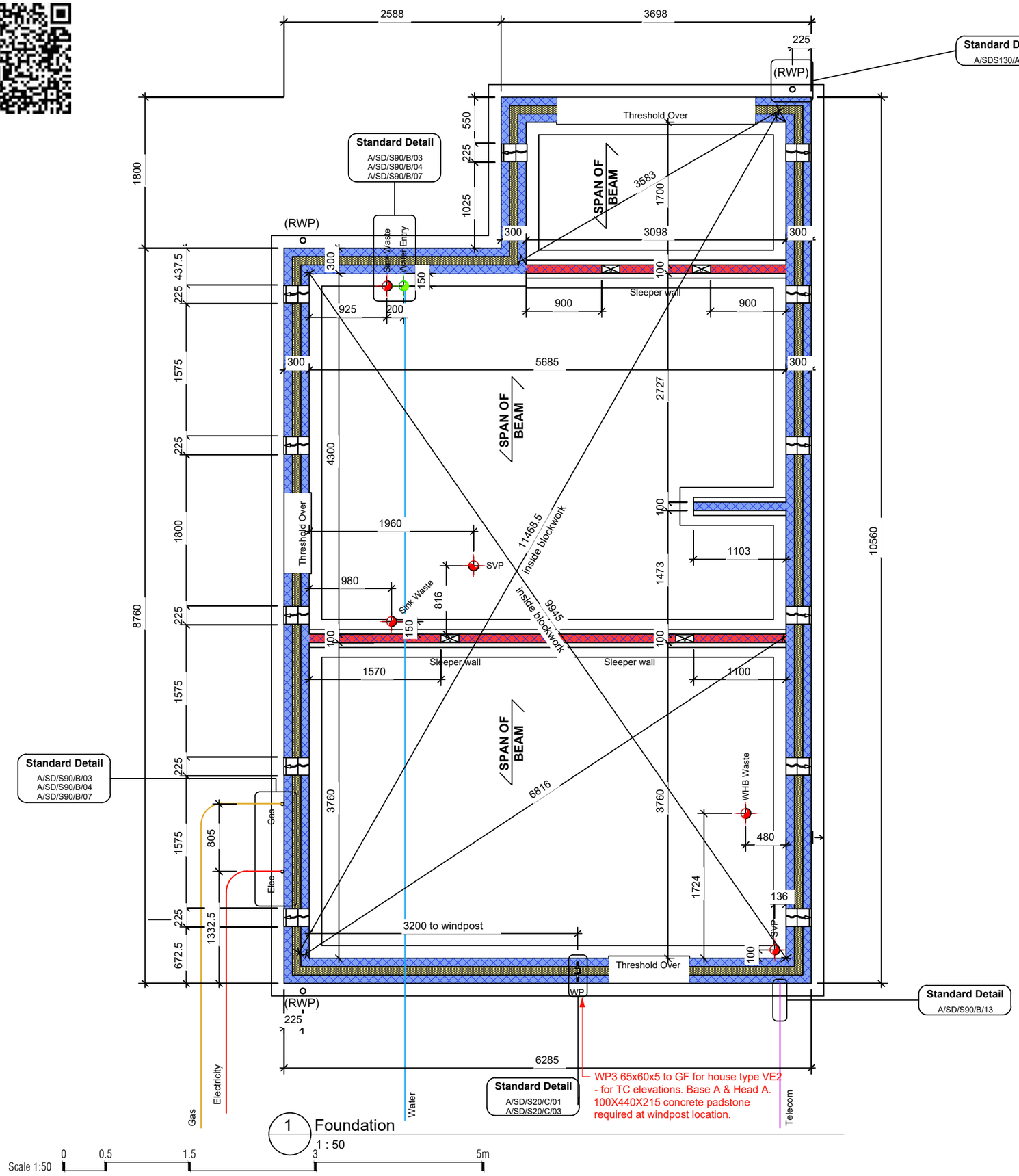



1 Foundation
1 : 50

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.**

| Rev: | Date: | By: | Checked: | Desc: |
|---|---|---|---|---|

TENDER


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CLIENT:
BELLWAY HOMES LTD. (NORTH LONDON)

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

TITLE:
The Verbena
1059 ft² | 3b Detached | All Variants
Foundation Layout

| SCALE: | DATE: | DRAWN BY: | CHECKED: |
|---|---|---|---|
| 1:50@A3 | Aug 25 | ADB | IJC |

| PROJ No: | DWG No: | REV: |
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| 5304 | VE3001 | - |


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