

**WALL CONSTRUCTION KEY**

- EXTERNAL WALLS**  
 external brick facing wall  
 102mm brickwork  
 150mm Crown Ditherm full fill insulation slab  
 100mm dense conc. blocks - min 3.6N/mm<sup>2</sup> (7N/mm<sup>2</sup> below dpc)  
 Dot & dab 12.5mm plasterboard
- INTERNAL WALLS**  
 internal non-loading bearing timber stud partition  
 3 layer of 12.5mm Gyproc plasterboard + 75mm sowlow  
 75mm timber studwork  
 1 layer of 12.5mm Gyproc plasterboard + 75mm sowlow  
 internal loading bearing masonry walls  
 Dot & dab 12.5mm plasterboard  
 100mm dense conc. blocks - min 3.6N/mm<sup>2</sup> (7N/mm<sup>2</sup> below dpc)  
 Dot & dab 12.5mm plasterboard
- timber frame - fibre cement cladding**  
 -Marley Eternit, Pictura fibre cement cladding  
 -38mm x 25mm battens and counter battens fixed @ max 600mm centres  
 -Kingspan Fibreclon breathable sarking membrane  
 -4mm OSB 3 sheathing  
 -140mm x 50mm to S.E. details  
 -120mm Kingspan Kooltherm K117 framing board insulation  
 -37.5mm Kingspan Kooltherm K118 insulated plasterboard
- dormer cheeks**  
 -code 5 lead (welded joints)  
 -18mm WSP plywood  
 -38mm x 25mm battens and counter battens fixed @ max 600mm centres  
 -Kingspan Fibreclon breathable sarking membrane  
 -4mm OSB 3 sheathing  
 -140mm x 50mm to S.E. details  
 -120mm Kingspan Kooltherm K117 framing board insulation  
 -37.5mm Kingspan Kooltherm K118 insulated plasterboard

**FIRE SEPARATION KEY**

- 30minute fire resistant construction

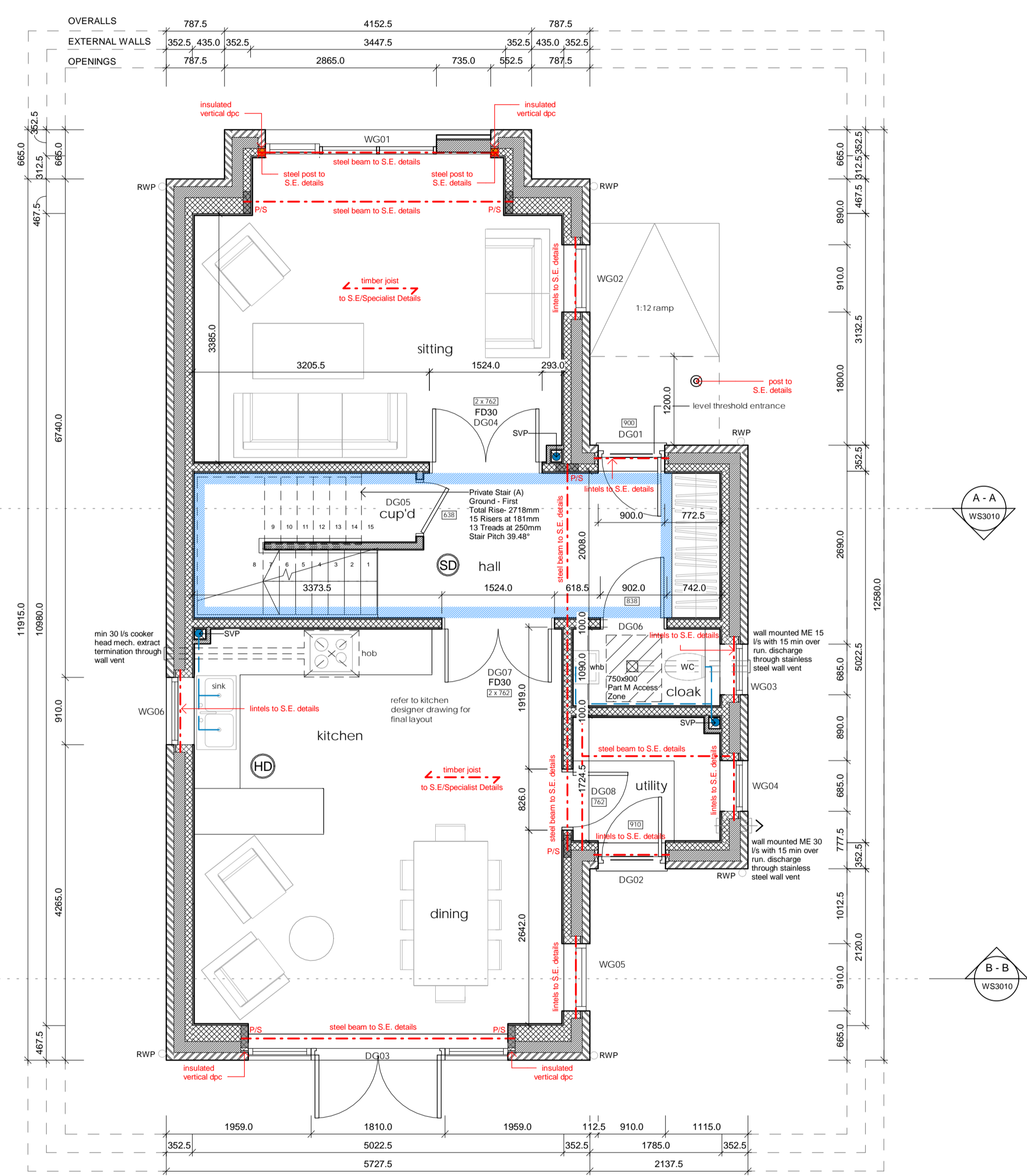
DRAWINGS TO BE READ IN CONJUNCTION WITH ENGINEERS STRUCTURAL / CIVIL DRAWINGS AND SPECIFICATION

- indicates FLOOR JOIST DIRECTION
- ↔ indicates RAFTER DIRECTION

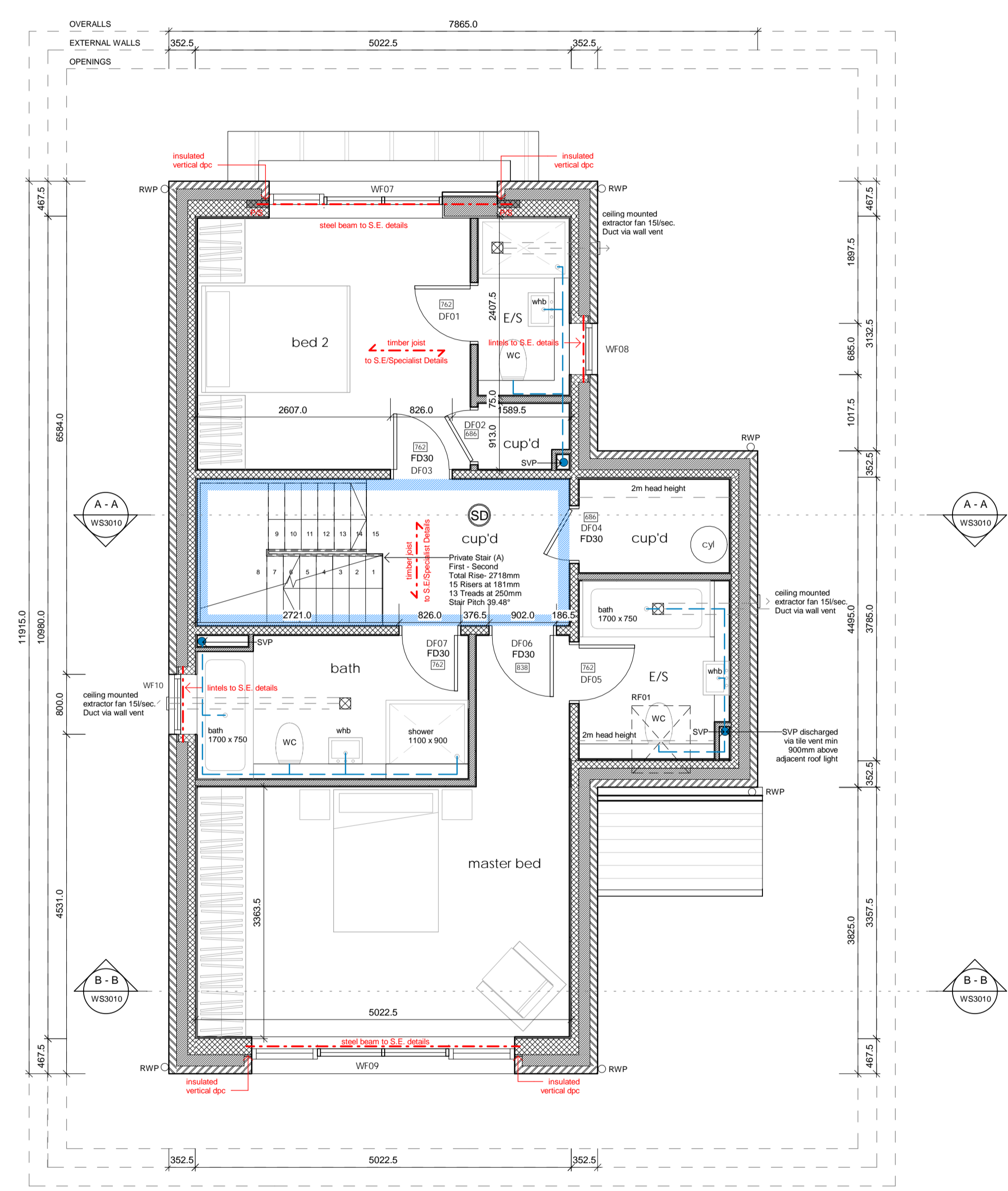
NOTE CAREFULLY: ALL ELECTRICAL WORK IS TO BE UNDERTAKEN BY A QUALIFIED AND COMPETENT PERSON ALL IN ACCORDANCE WITH PART P OF THE BUILDING REGULATIONS 2006.

- SD** self-contained mains operated smoke alarm to BS 5446, Part 1, detector to be min. 300mm from walls and light fittings
- HD** self-contained mains operated heat alarm to BS 5446 Part 2: 2003, detector to be min. 300mm from walls and light fittings
- CD** self-contained mains operated carbon monoxide alarm to BS 7860, detector to be min. 300mm from walls and light fittings

**GENERAL DRAWING NOTES**  
 This drawing is to be read in conjunction with Anderson Orr Architects specification and schedules.  
 For all steel and timber beams, roof structure and lintels required refer to Structural Engineer's drawings.  
 For all foul and surface water drainage layout refer to Civil Engineer's drawings.



Ground Floor



First Floor

**PRELIMINARY**

revision	date	description
		status

**WORKING**

PROJECT: FORMER, SHELLEY ARMS, 114 CRICKET ROAD, OXFORD  
 DRAWING TITLE: Plot 3 Ground And First Floor Plan  
 CLIENT NAME: KEBLE HOMES LTD  
 DATE: 05/03/17  
 DRAWN: JS  
 SCALE: 1:50 @ A1

15058 - WP3030 -  
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