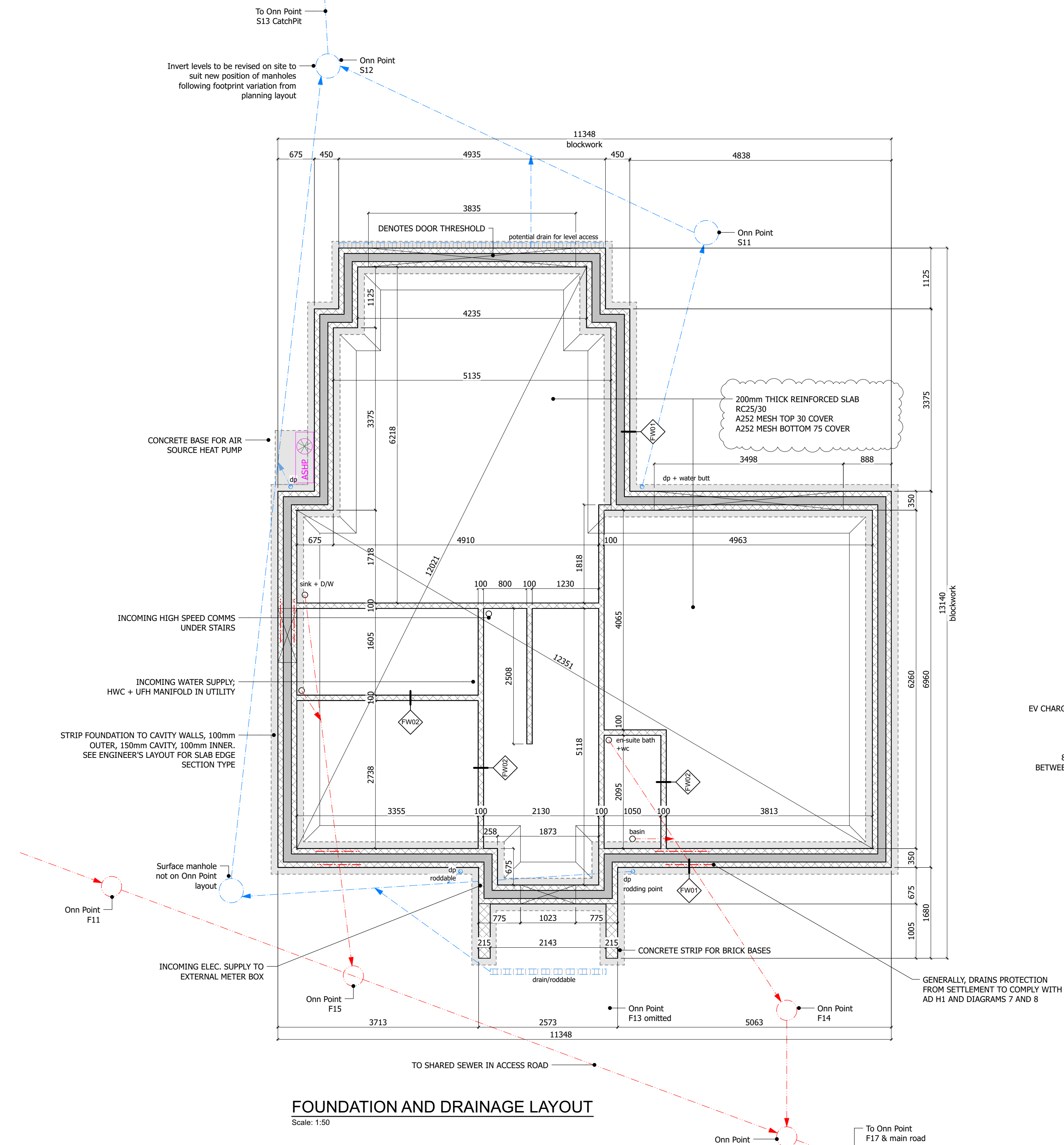


AJR/DC
SEP . 24



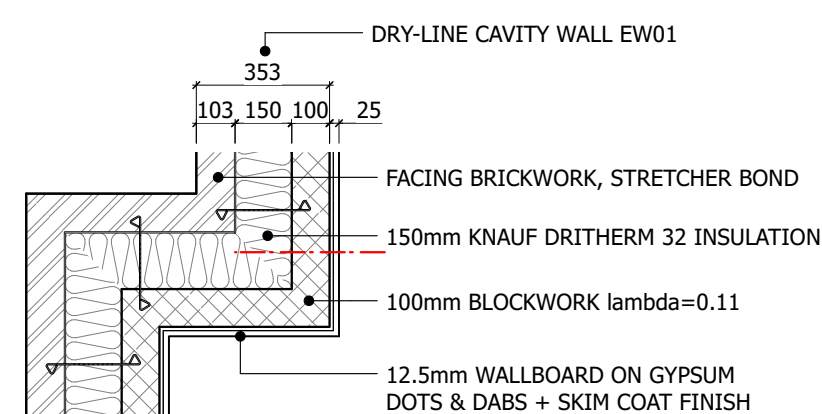
Drawing to be read in conjunction with the specification.

- Wall type FW01
- 100mm blockwork
 - 150mm lean-mix filled cavity
 - 140mm blockwork with last top course of 140x65mm Marmox Thermoblock
- Wall type FW02
- 100mm blockwork with last top course of 100x65mm Marmox Thermoblock

- 102.5mm facing brickwork, stretcher bond
- 150mm full-fill DriTherm 32 insulation
- 100mm Solar blockwork $\lambda=0.11$
- 10mm adhesive gypsum dots & dabs
- 12.5mm plasterboard + skim coat finish

- Wall type EW02
- 215mm facing brickwork, stretcher bond
 - Facing brickwork on edge capping

- Wall type IW01
- 13mm Hardwall plaster + skim coat finish
 - 100mm MD blockwork
 - 13mm Hardwall plaster + skim coat finish

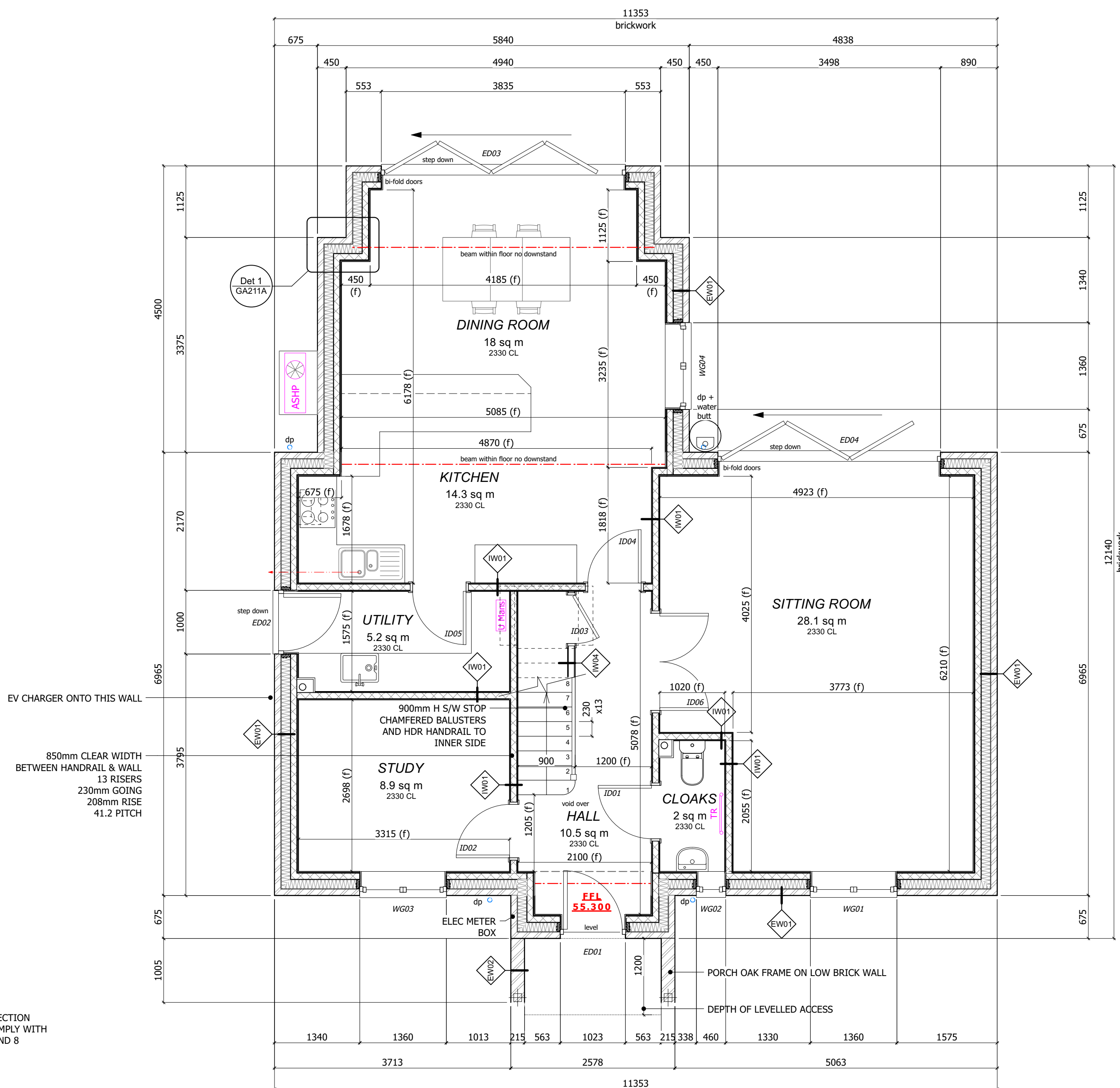


Det 1
WALL PLAN DETAIL
Scale: 1:20

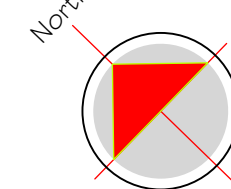
- # LEGEND
- Scale: 1:10
- | | |
|--|---|
| | SMOKE DETECTOR |
| | HEAT DETECTOR |
| | AIR SOURCE HEAT PUMP |
| | MECHANICAL VENTILATION HEAT RECOVERY UNIT |
| | WET UNDERFLOOR HEATING SYSTEM MANIFOLD |
| | UNVENTED HOT WATER CYLINDER |
| | DUAL-FUEL TOWEL RADIATOR |
| | LOW SURFACE TEMPERATURE RADIATOR |
| | DOWNPIPE |
| | DIMPLED DOWNPIPE |
| | DOWNPIPED TO PLASTER FINISH |

Electrical
The installation shall be designed and installed in full compliance with the current edition of the IEE Regulations and Part P of the Building Regulations. The completed installation shall be checked, tested and certified as compliant as specified in Part P and installed by a self certified Part P electrician. Switches to be positioned at a maximum 1200mm high and sockets heights to be between 450mm and 1200mm high above floor level, in accordance with Building Regulations Part M.
The whole electrical system to be earthed to IEE Regulations externally and to all steel/ conducting appliances and pipework.
Light fittings/ bulbs to be low energy/ energy efficient in at least 75% of all fittings/ rooms.

Ventilation
All ventilation to be provided in accordance with the latest edition of Building Regulations Part F:
Background ventilation - provided by MVHR system, no trickle vents fitted. All in accordance with Building Regulations Part F 2021.
Kitchen hob extraction to be linked and controlled by the MVHR system.



GROUND FLOOR PLAN



1360 1575

5063

Read in conjunction with

PRELIMINARY BUILDING REGULATION ISSUE

1:50 @ A1

PLOT 4. FOUNDATION GA PLAN

MATHEWSON WATERS ARCHITECTS

The Old Surgery
Crowle Road · Lambourn
Berkshire · RG17 8NR

enquiries@mw-architects.co.uk
www.mw-architects.co.uk
01488 731331

© MATHEWSON WATERS ARCHITECTS LLP

22009 GA211A

Whitford Studio:
07540 726592

RIBA 
Chartered Practice

Devices Studio:
01280 721394



PROJECT

LAND OFF SILVER FOX CRESCENT WOODLEY, RG5 3JA

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REVISION	DATE	AMENDMENTS
A	OCT.24	-



SCALE BAR - 1:50