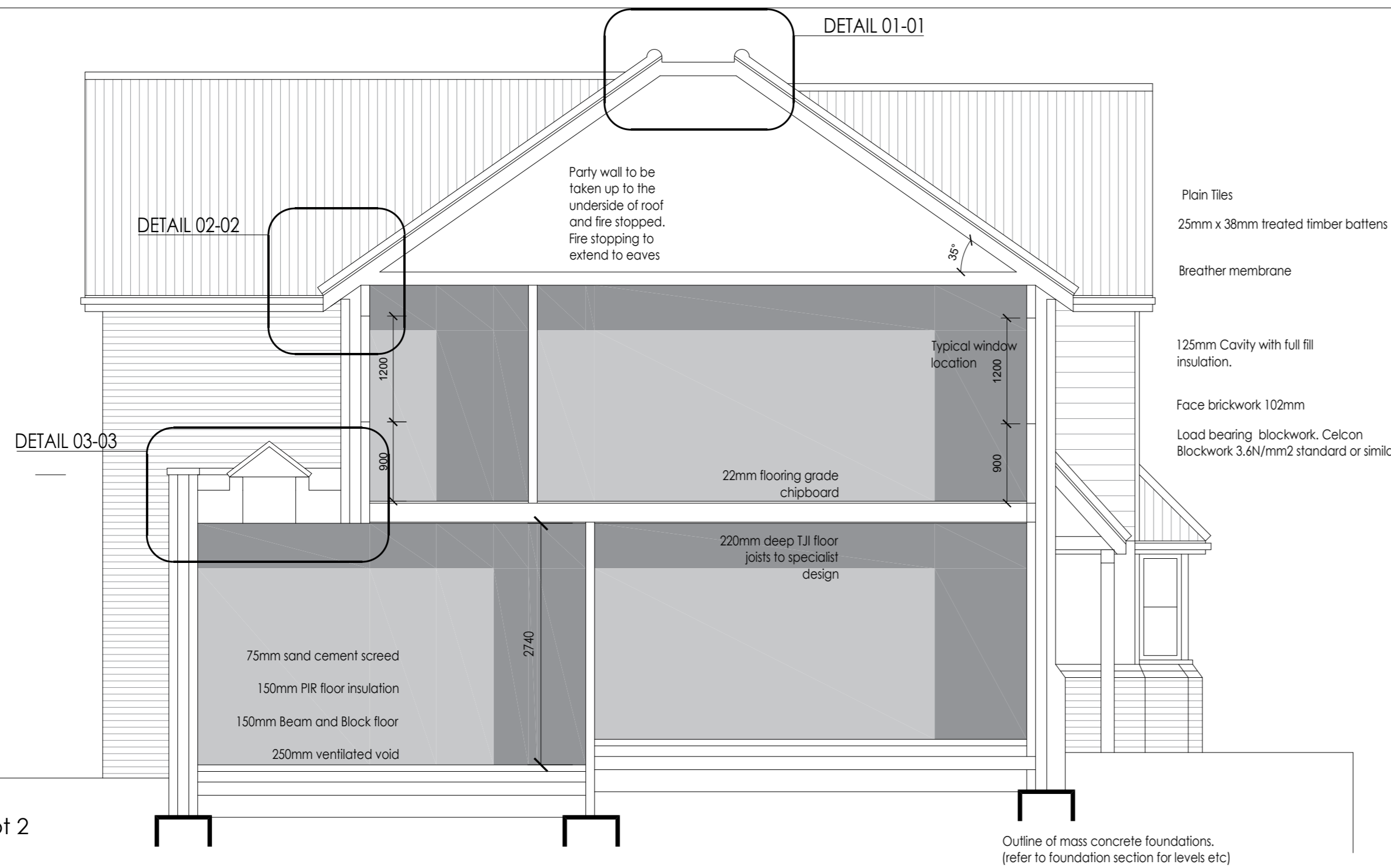
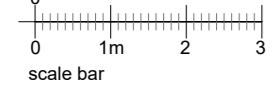


**BUILDING CONTROL :** Details of the continuous mechanical extract system be deposited for approval before work on site reaches that stage.



Typical Section - plot 2



**BEAM SCHEDULE:**

|        |                 |
|--------|-----------------|
| Beam 1 | 203 x 102UB 23  |
| Beam 2 | 203 x 133UB 30  |
| Beam 3 | 203 x 133UB 30  |
| Beam 4 | 203 x 102 UB 23 |
| Beam 5 | 203 x 203 UC 46 |

**PADSTONES:**

|    |                              |
|----|------------------------------|
| P1 | 440 x 100 x 215mm deep       |
| P2 | 440 x 440 x 100 x 215mm deep |

Precast concrete by Naylor or 1:2:4 mass concrete

**LINTELS:**

|    |                                    |
|----|------------------------------------|
| L1 | CATNIC CG 110/100                  |
| L2 | CATNIC CX 110/100                  |
| L3 | CATNIC CLX 310 x 200mm end bearing |
| L4 | CATNIC CN100                       |
| L5 | CATNIC BHD100                      |

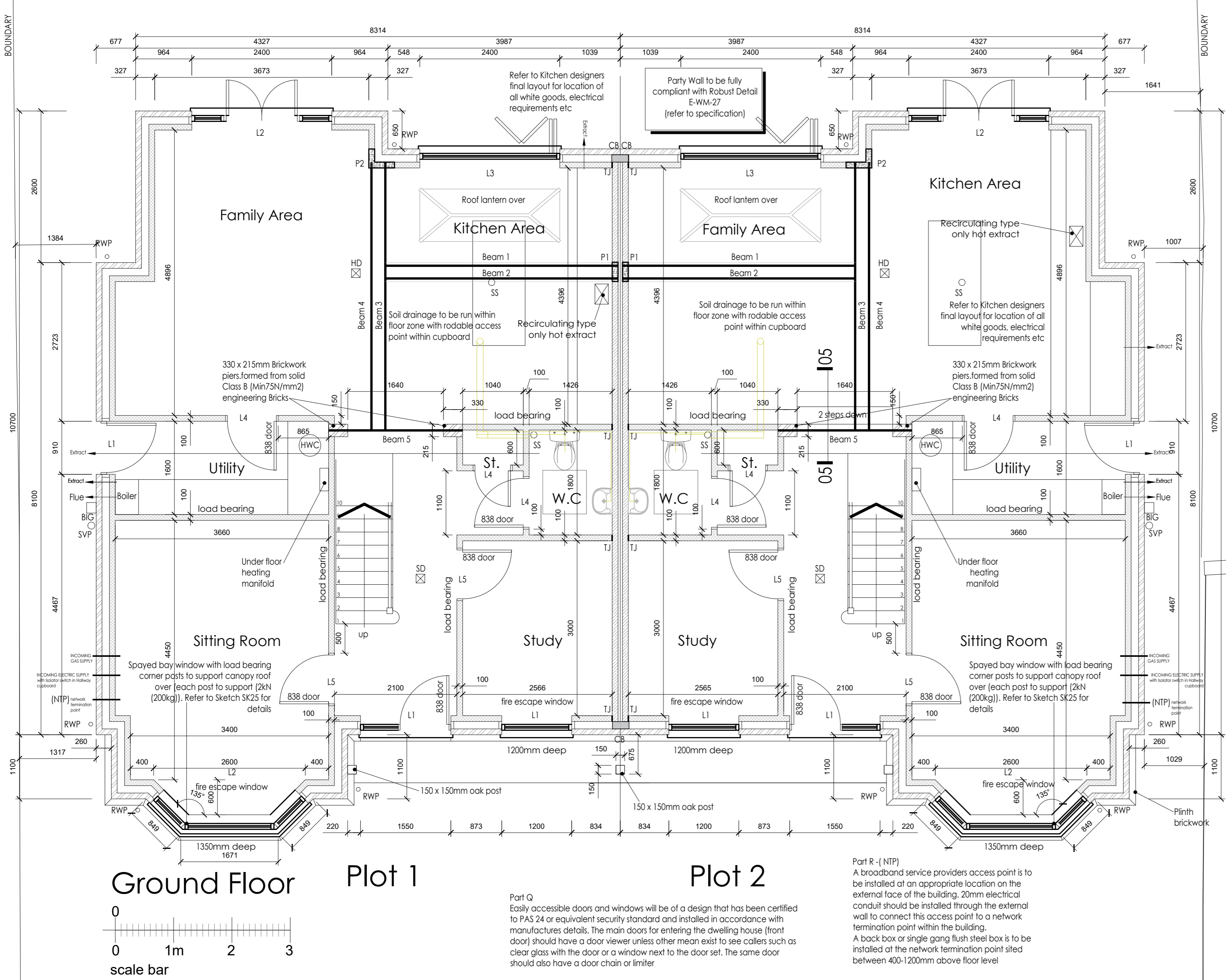
All lintels to have min 150mm bearing each end U.N.O.

**Wall Key**

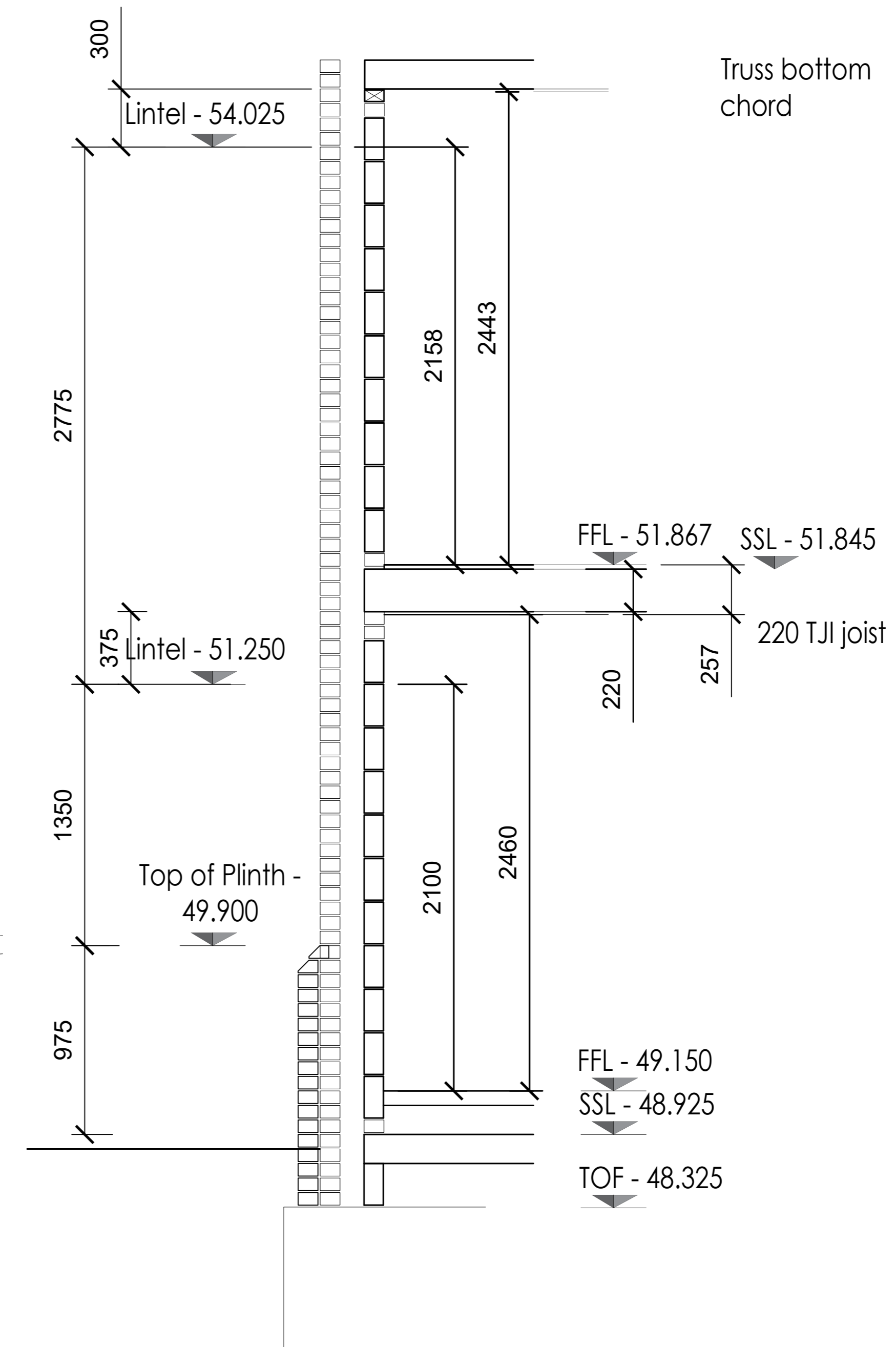
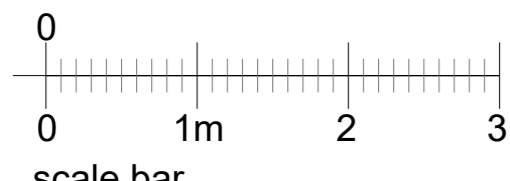
|          |  |
|----------|--|
| [Symbol] | Face brickwork 102mm   |
| [Symbol] | 3.6N/mm2 blockwork (Celcon Standard).  |
| [Symbol] | 7.3N/mm2 Medium Density concrete aggregate blocks (1350-1600Kg/m3) Fenite 1500 by Fortera                                      |
| [Symbol] | 50 x 100mm timber stud fully filled with "rockwool" insulation with 12.5mm plasterboard to each face                           |
| [Symbol] | 50 x 100mm timber stud fully filled with "rockwool" insulation with 12mm WBP grade plywood and moisture resistant plasterboard |

**KEY**

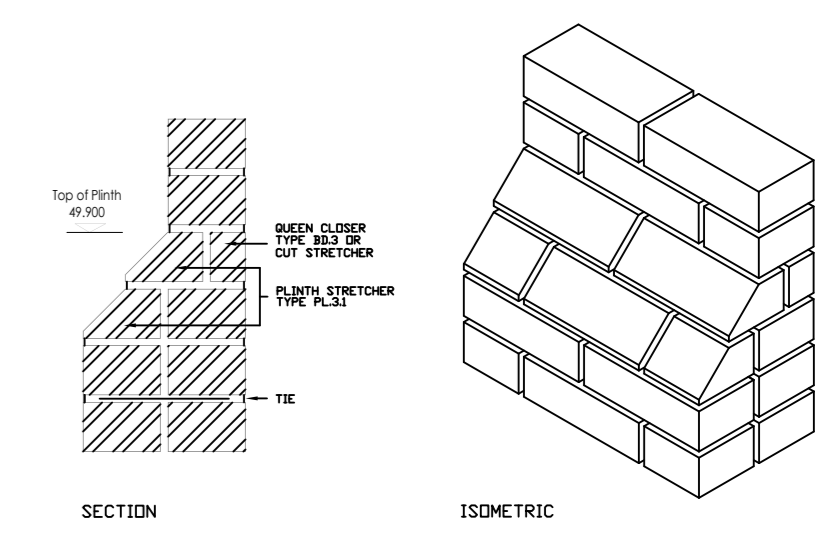
|     |                   |
|-----|-------------------|
| T.J | Tied joint        |
| C.J | Contraction joint |
| E.J | Expansion joint   |
| CB  | Cavity Barrier    |



Ground Floor Plot 1



Vertical Setting out



Plinth brick work detail (nts)

|     |          |   |       |         |
|-----|----------|---|-------|---------|
| C3  | 27.03.19 | Minor amendments to windows and extracts  | RD    | RD      |
| C2  | 18.03.19 | Plot 1 kitchen layout swapped. Extraction points changed to suit Type 3 system. | RD    | RD      |
| C1  | 31.01.19 | CONSTRUCTION  | IAB   | RD      |
| P1  | 07.01.19 | BUILDING REGULATIONS AMENDS   | IAB   | RD      |
| REV | DATE     | REV   | DRAWN | CHECKED |

**RD Consulting**  
sustainable technical solutions  
8 Ruffles Close, Rayleigh, Essex, SSS 8EW  
T: 01298 741368  
F: 01298 741368  
E: info@rdconsult.co.uk  
W: www.rdconsult.co.uk

SILVERSWAN HOMES  
9 MILL LANE  
STOCK  
INGATESTONE

Dimensioned Floor Plans  
Ground floor Plots 1 & 2

|   |                  |       |     |         |              |
|---|------------------|-------|-----|---------|--------------|
| DATE  | 25.11.18         | DRAWN | IAB | PROJ No | 17026        |
| SCALE   | 1:50 & 1:200(A1) | CHKD  | RD  | DRG. No | 50           |
|   |                  |       |     | REV     | C3           |
| THIS DRAWING IS COPYRIGHT OF RD CONSULTING AND MAY NOT BE REPRODUCED WITHOUT PERMISSION |                  |       |     | STAGE   | CONSTRUCTION |

**Part Q**  
Easily accessible doors and windows will be of a design that has been certified to PAS 24 or equivalent security standard and installed in accordance with manufacturers details. The main doors for entering the dwelling house (front door) should have a door viewer unless other mean exist to see callers such as clear glass with the door or a window next to the door set. The same door should also have a door chain or limiter

**Part R - (NTP)**  
A broadband service providers access point is to be installed at an appropriate location on the external face of the building, 20mm electrical conduit should be installed through the external wall to connect this access point to a network termination point within the building. A back box or single gang flush steel box is to be installed at the network termination point sited between 400-1200mm above floor level