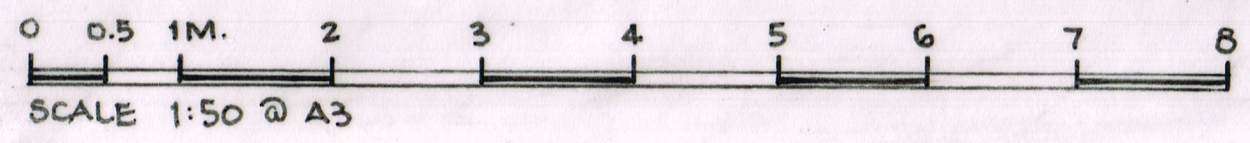


- BUILDING ENVELOPE**
- ① WALLS: BRICK SKIN/CAVITY/SIP: MIN. U-VALUE 0.12 W/m<sup>2</sup>K
  - ② ROOF: PLAIN TILES OR PV/BATTENS/SIP: MIN. U-VALUE 0.11 W/m<sup>2</sup>K
  - ③ FLOOR: INSULATION/CONCRETE/FINISH: MIN. U-VALUE 0.10 W/m<sup>2</sup>K
  - ④ BASEMENT: INSULATION/CONCRETE: MIN. U-VALUE 0.10 W/m<sup>2</sup>K
  - ⑤ GLAZING: WINDOWS/ROOFLIGHTS/CONSERVATORY: U-VALUE 1.2 W/m<sup>2</sup>K
  - ⑥ EXTERNAL DOORS: U-VALUE 1.2 W/m<sup>2</sup>K

**TYPICAL CROSS SECTION**

**PROPOSED 3 NO MAISONETTES**  
 SITE ON CORNER OF ROSELEIGH CLOSE  
 AND CAMBRIDGE PARK, EAST TWICKENHAM  
 SCALE 1:50 @ A3 JANUARY 2023  
 DEON LOMBARD ARCHITECTS  
 63 RIVERMEADS AVENUE, TWICKENHAM TW25JF  
 deon@deonlombardarchitects.com  
 TEL: 07780958242



DRAWING No. 19.001- S1