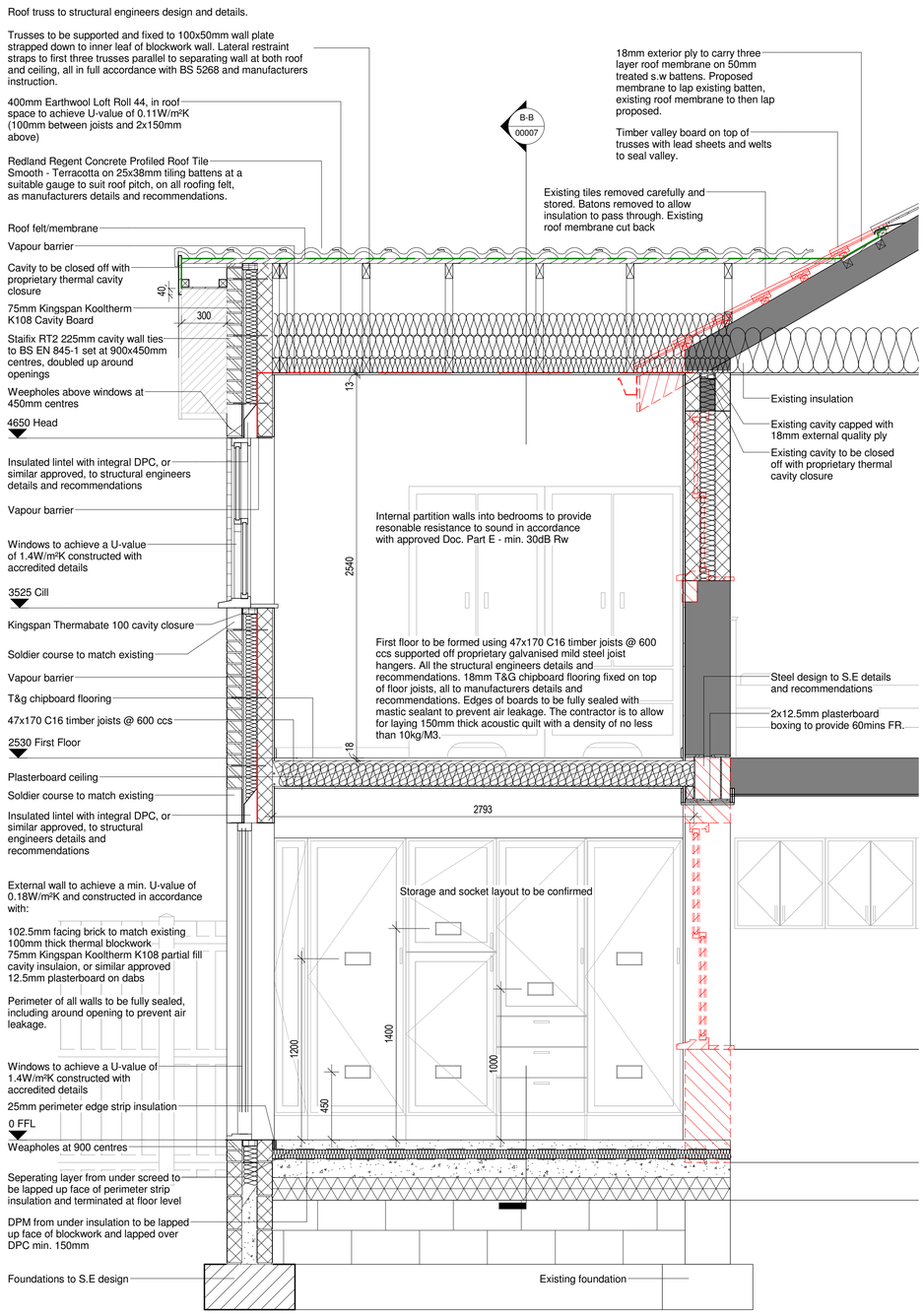
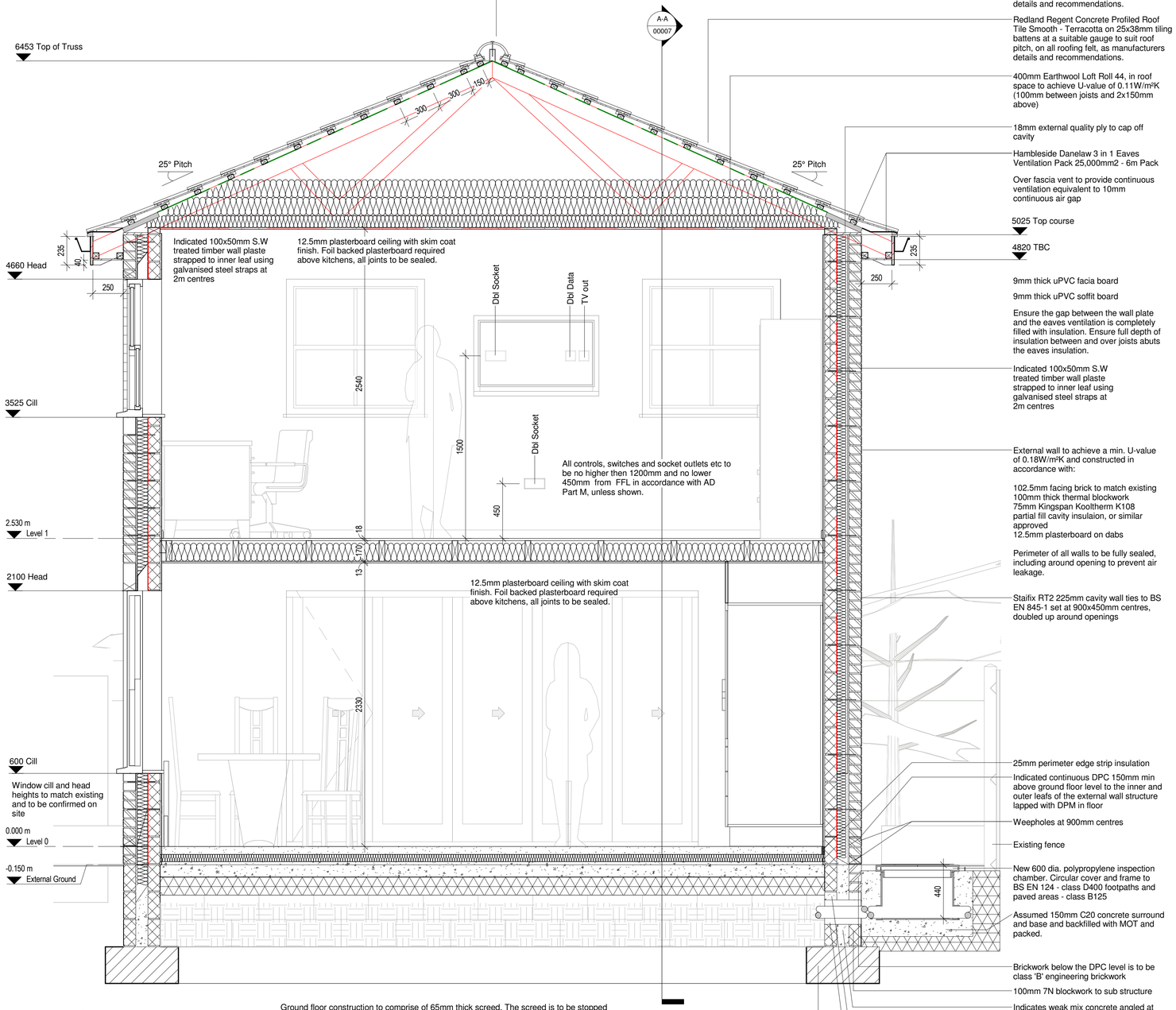


Section A-A

1 : 20 @ A1

Ground floor construction to comprise of 65mm thick screed. The screed is to be stopped 25mm from the external walls, with 25mm thick continuous floor edge insulation strips. Screed to be laid on 500 gauge polythene seperating layer with 150mm min. lapped and taped joints. Separating layer to be taken from the underside of the screed and returned up the perimeter and terminatd at floor level. The separating membrane is to be laid on 60mm Kingspan Kooltherm 103 Floorboard or similar approved. The insulation to be laid on 1200 gauge DPM with 150mm min. lapped and taped joints, taken up the inner leaf wall and lapped and taped over the DPC. All in strict accordance with manufacturers details. DPM to be laid on 150mm ground bearing concrete slab over 150mm well consolidated inert hardcore - all the the sturctural engineers details and recommendations. All to provide a U-value of 0.12W/M²K.

Contractor is to ensure that the whole of the area to be built on/over is fully treated with a suitable weed killer and the ground free of all vegetable matter/timber.



Section B-B

1 : 20 @ A1

Ground floor construction to comprise of 65mm thick screed. The screed is to be stopped 25mm from the external walls, with 25mm thick continuous floor edge insulation strips. Screed to be laid on 500 gauge polythene seperating layer with 150mm min. lapped and taped joints. Separating layer to be taken from the underside of the screed and returned up the perimeter and terminatd at floor level. The separating membrane is to be laid on 60mm Kingspan Kooltherm 103 Floorboard or similar approved. The insulation to be laid on 1200 gauge DPM with 150mm min. lapped and taped joints, taken up the inner leaf wall and lapped and taped over the DPC. All in strict accordance with manufacturers details. DPM to be laid on 150mm ground bearing concrete slab over 150mm well consolidated inert hardcore - all the the sturctural engineers details and recommendations. All to provide a U-value of 0.12W/M²K.

Contractor is to ensure that the whole of the area to be built on/over is fully treated with a suitable weed killer and the ground free of all vegetable matter/timber.