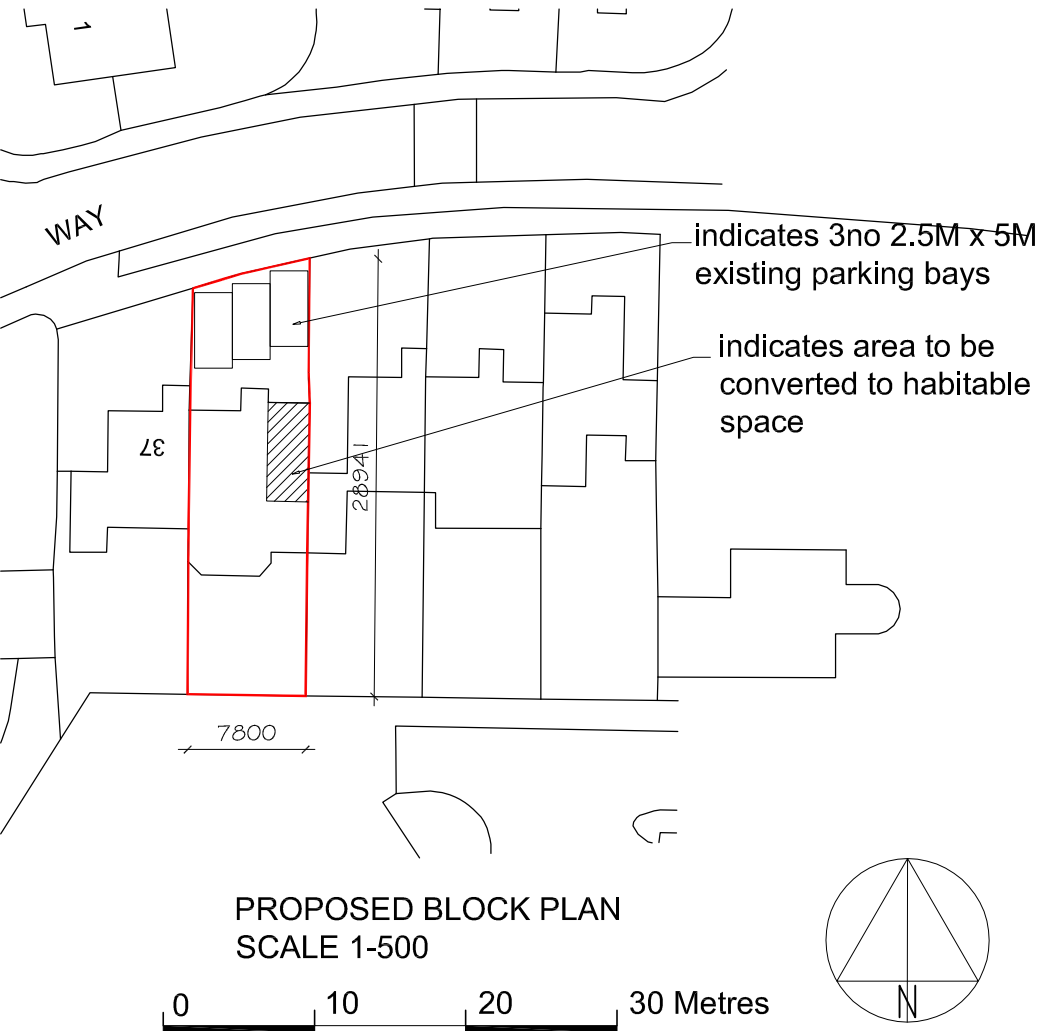
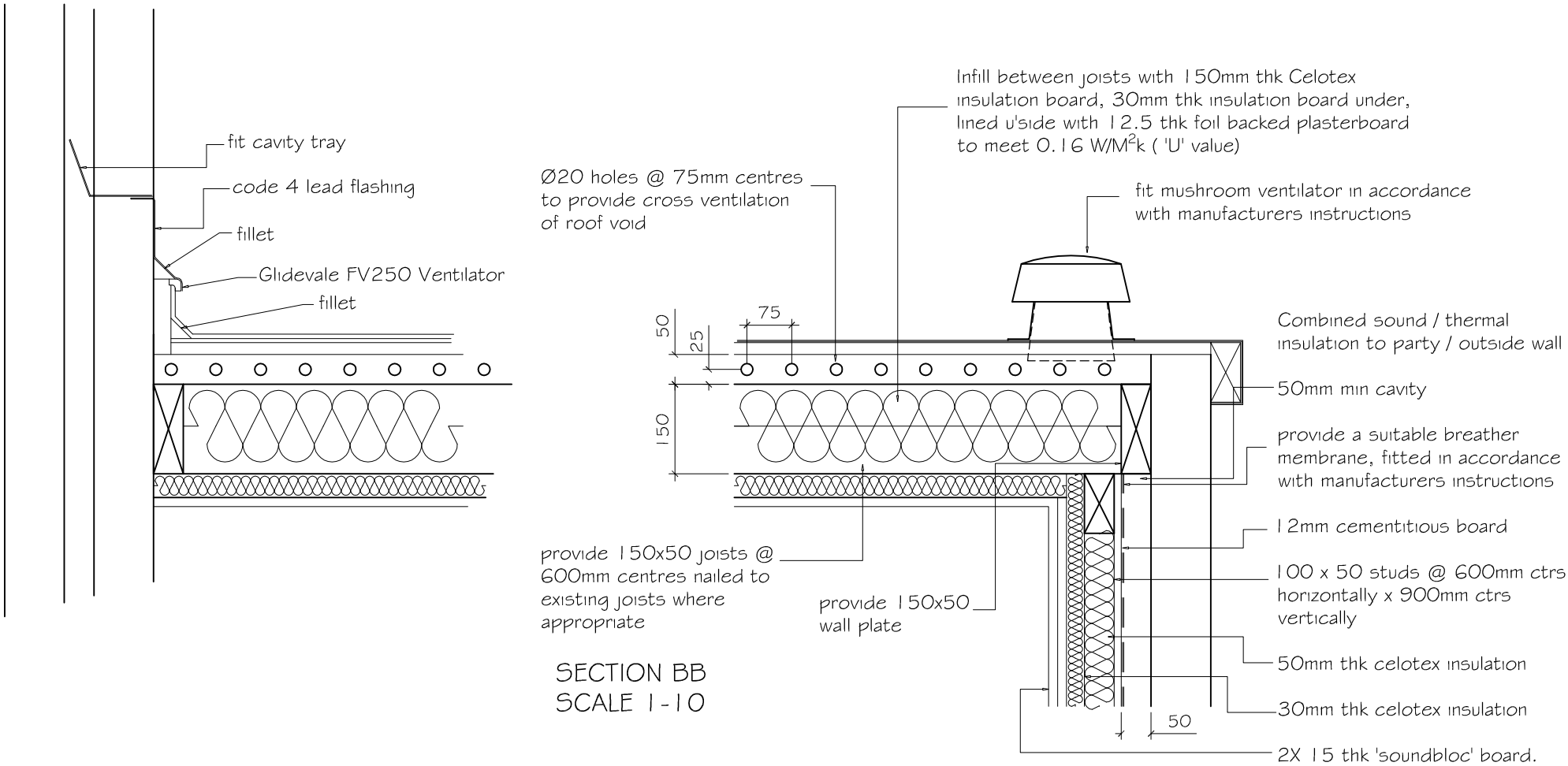




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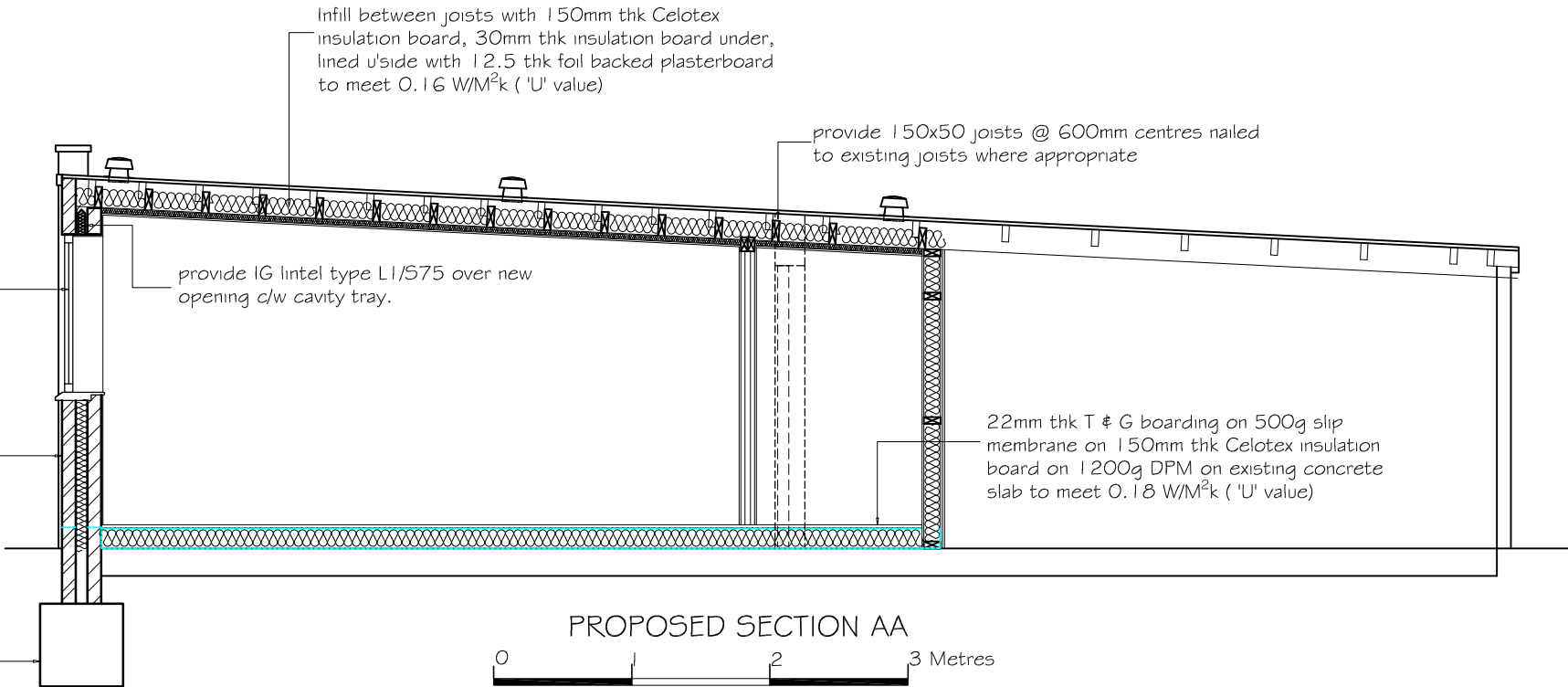
NEW WINDOW generally to match existing in appearance & must be reinforced double glazed units to meet target 'U' value 1.6 W/M²k for windows. fitted with Pilkington 'K' glass, must have trickle vents to achieve adequate background ventilation (5000mm²), fitted by a qualified fitter.

Must have opening min 450 x 750 (0.33M²) cill heights 800mm min 1100mm max for means of escape.

Any glazing at critical locations must conform to safe breakage as defined in BS 6206 : 1981.

NEW WALLS:- Walls to be 102mm thk facing brickwork to match existing, 85mm cavity & 100mm thk Celcon Aircrete Solar blockwork (0.11 W/mK). Masonry to be keyed into existing. 85mm cavity filled using Dntherm cavity slab 32 to give target 'U' value 0.28W/M²K. leaves to be tied @ 900 centres horizontally, 450mm centres vertically using stainless steel ties, doubled up around reveals. provide vertical dpc 150mm wide at all cavity closures, cavity to be closed at top of walls & at all openings to prevent cold bridging. All internal blockwork to be finished 2 coats gypsum plaster.

FOUNDATIONS:- C20/25 Trench fill concrete, depth to existing foundations & to suit sub-soil conditions to LA approval, foundations within 1000mm of drains or inspection chambers to be min depth equivalent to bottom of pipe or drain invert. backfill trenches with well consolidated hardcore fill. Where foundations are in close proximity to trees & hedges the foundation depth & ground floor construction will be in accordance with NHBC Publication Chapter 4.2, Building Near Trees. Below ground cavities to be filled with 1:2:4 concrete to no higher than 225mm of DPC level.



DATE	MODIFICATION	ISSUE	TITLE:-	SCALE:-
			PROPOSED PLANS & ELEVATIONS	1-50 uos @ A3
			For Mr & Mrs Bowie	DRAWN BY:-
			35 Wealden Way, Tilehurst. RG30 6DA	CVS Designs Ltd
				DATE:-
				Nov 2020
				DRAWING No:-
				03
				REV:-