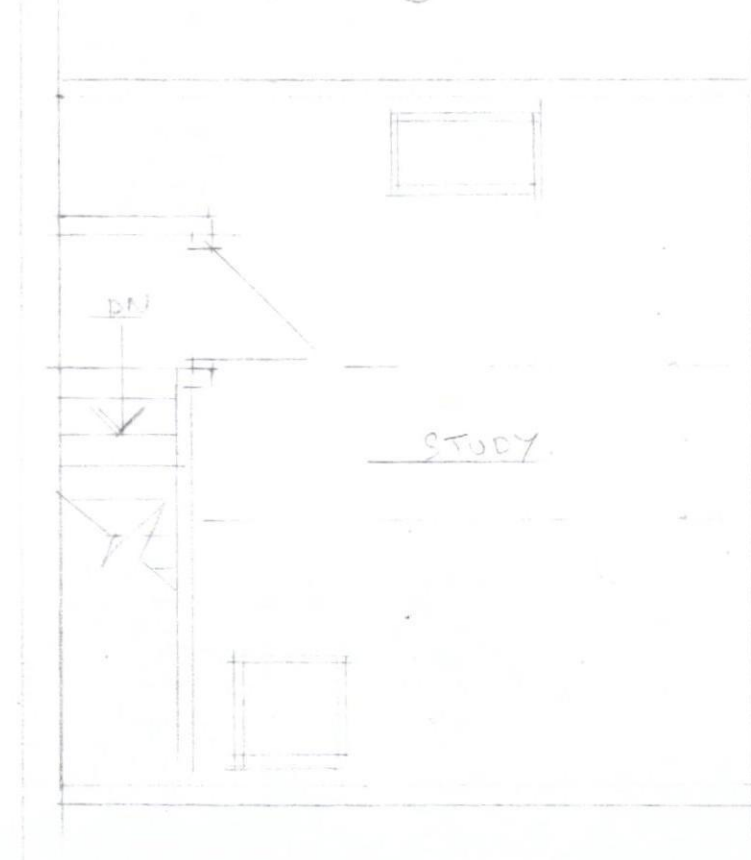


New cavity wall to be 2 no skins of 100mm Celcon Solar blocks with 100mm cavity, 50mm left clear and 50mm Kingspan K8 cavity board insulation. Outerskin rendered to match exg, inner skin finished with 2 cts of lightweight plaster to give U-Value of 0.28 w/m²K. Conc blocks to be used below ground level, and cavity to be filled to within 75mm of ground level. Vert dpc's to be used at all reveals.

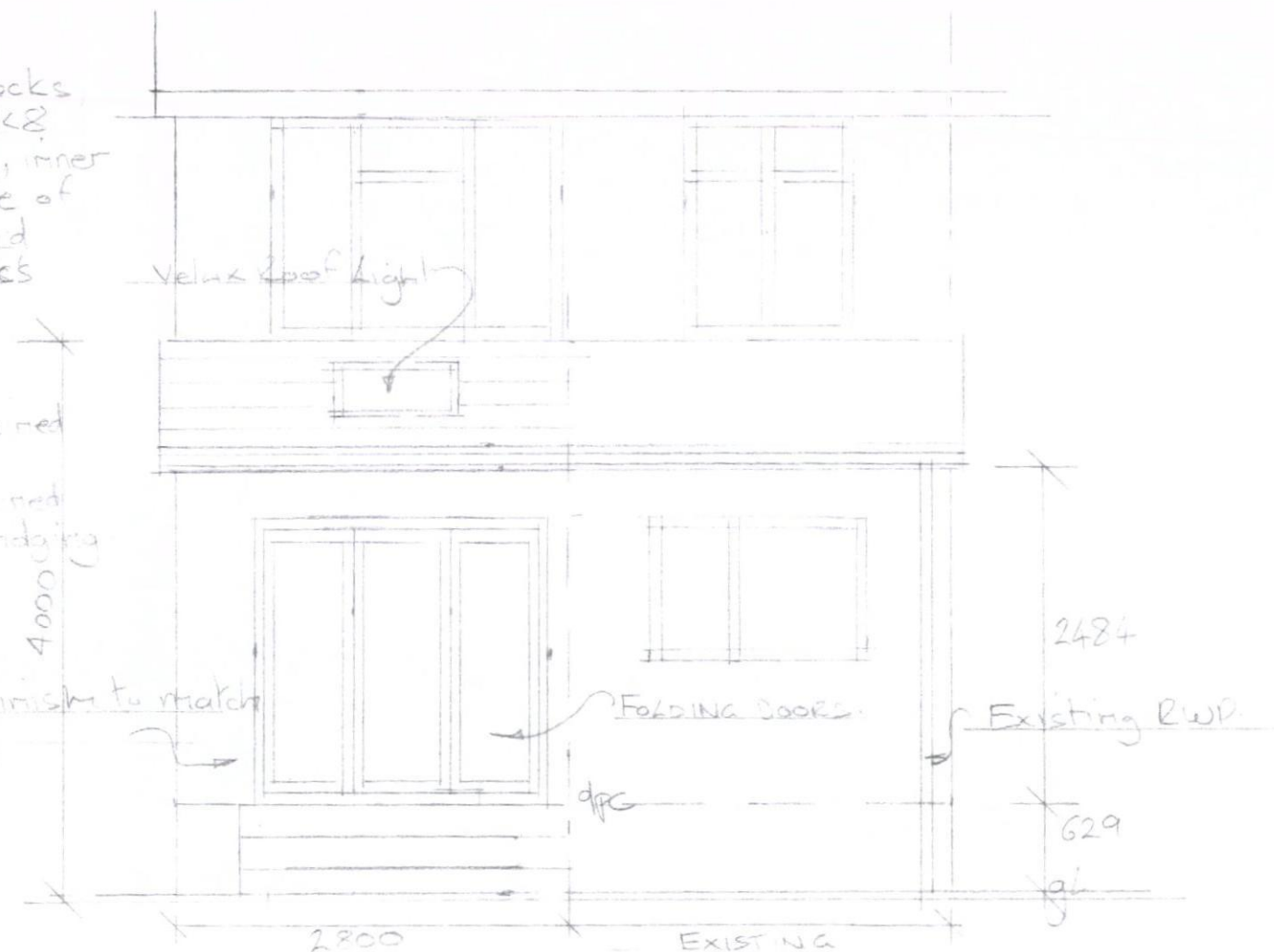
Cavities to be 100mm, wall ties of suitable type to be built in @ 450mm c/s and halved around openings. Cavity to be maintained min 150mm below dpc. Top of cavity to be sealed with non-combustible material. Thermal continuation to be maintained to all external junctions, openings and abutments to prevent cold bridging.



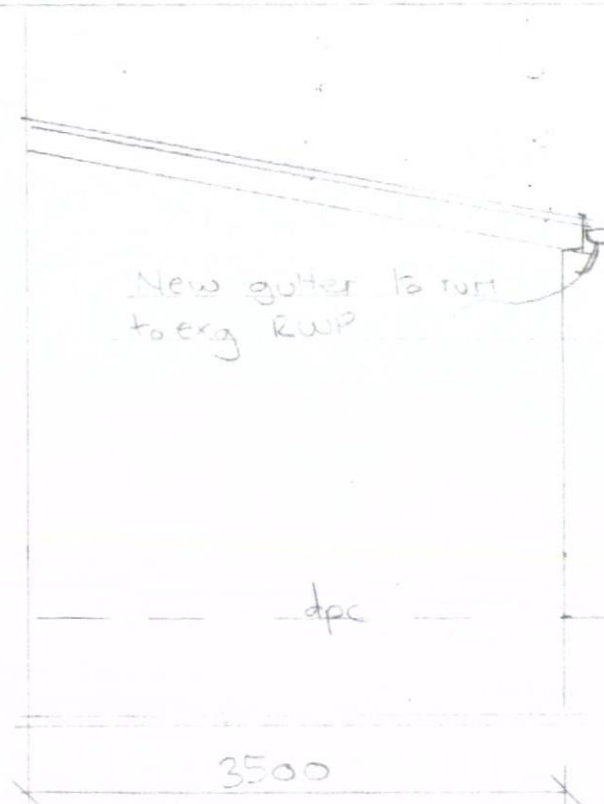
SECOND FLOOR PLAN

New electrical installation to be carried out in accordance with requirements of parts 1 and 2 of part P of schedule 1 of B. Regs 2000 as amended. An elect installation certificate to BS 7671:2008 to be issued to Council prior to completion of works by Registered Electrician. Internal lighting to new works to have energy efficient bulbs fitted to at least 75% of new light fittings.

When completed heating and hot water systems to be inspected and commissioned to ensure they operate correctly and efficiently and achieve compliance to AD 41. Written certificate to be provided to council on completion. All new radiators to have thermostatic valves fitted.



PROPOSED REAR ELEVATION 1:50



PROPOSED SIDE ELEVATION 1:50

6 HILLSIDE AVE
WIDLEY, PO7 5BB

FLOOR PLAN AND ELEVATION
1:50