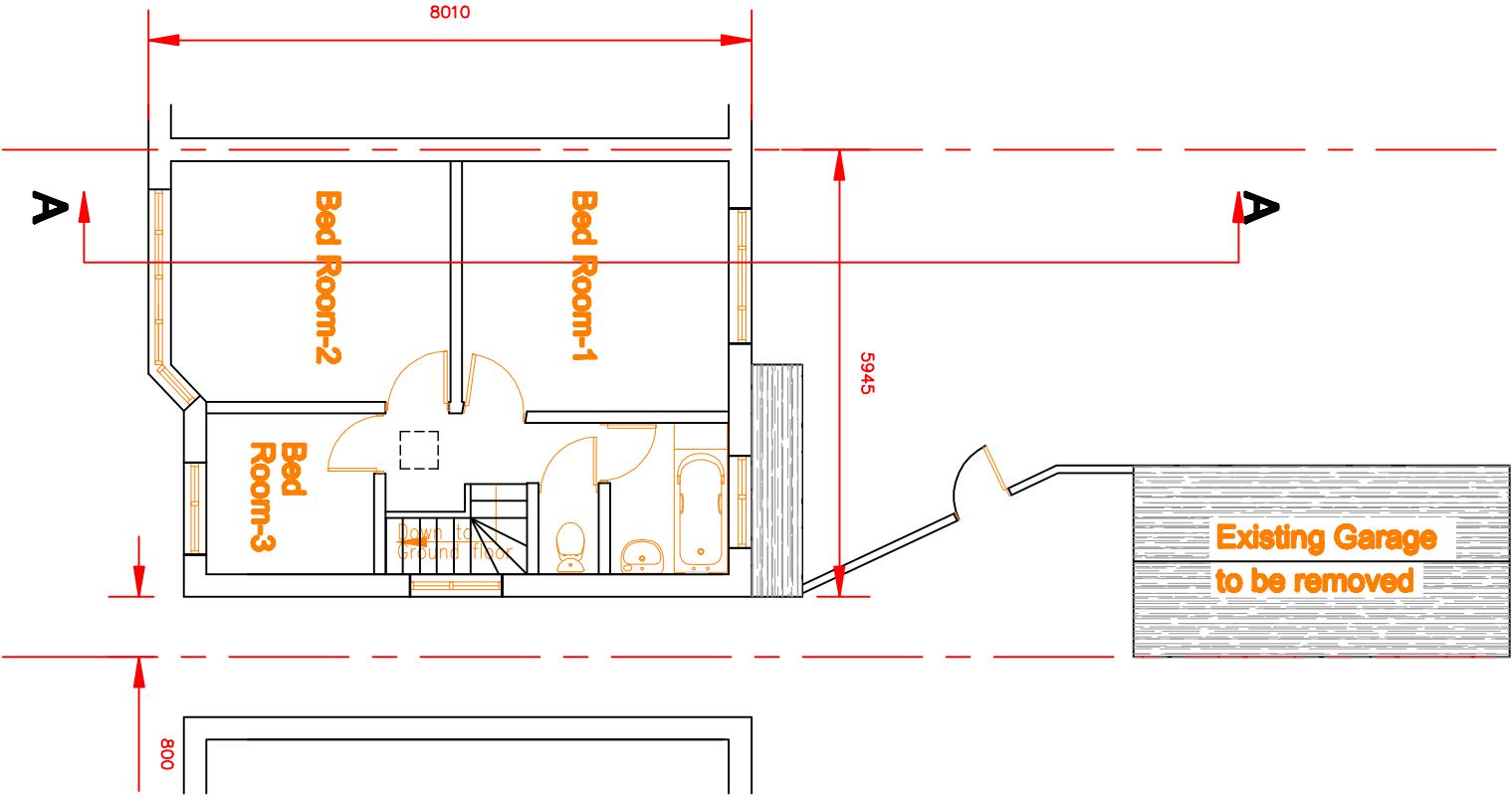
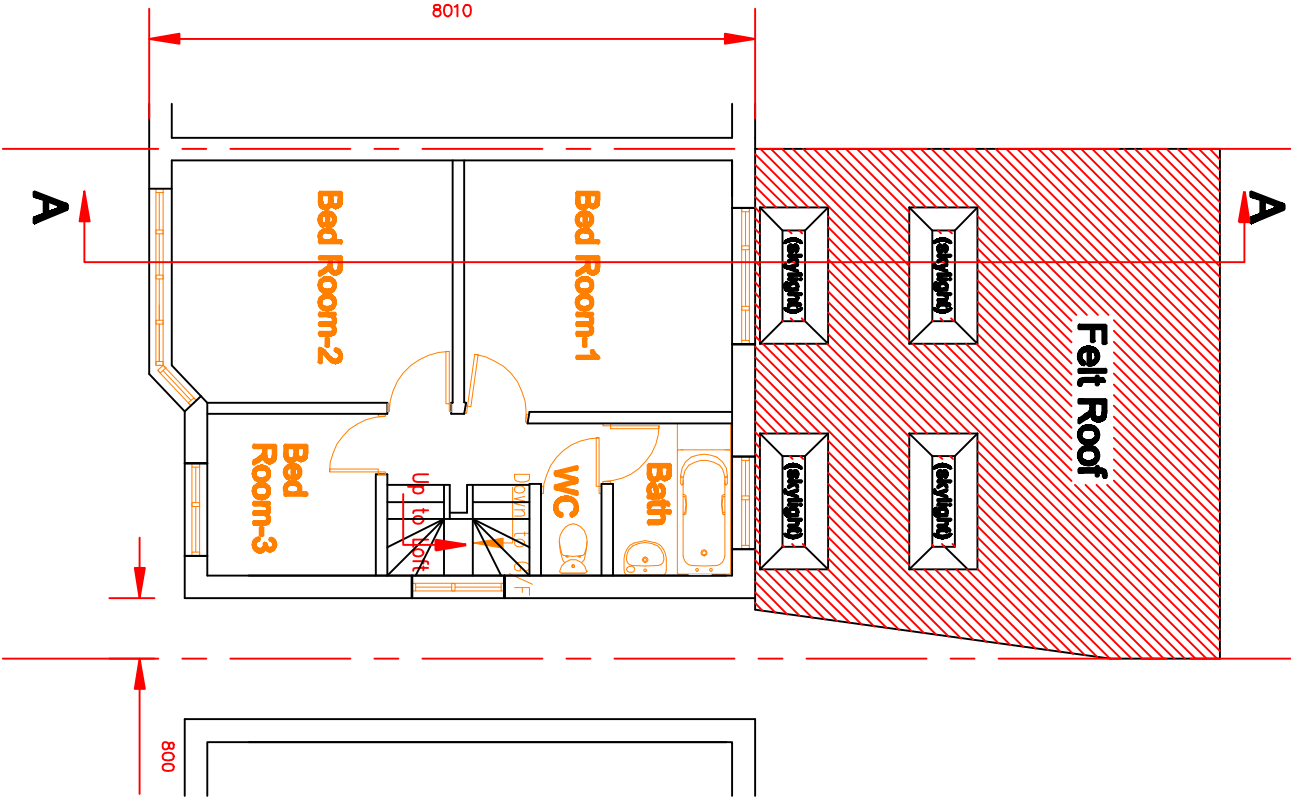




EXISTING FIRST FLOOR PLAN
SCALE:-1:100



PROPOSED FIRST FLOOR PLAN
SCALE:-1:100

D.P.C :-
Expose the existing wall DPC and connect the new DPC by over lapping. Two layers of engineering brick up to 150mm above ground level and 150mm DPC to be laid on each layer of brick without cloeing any cavity lapped onto existing DPC. Below DPC level fill mortar to compromise 1:3 cement & sand mix.

VENTILATION-INTERVAL
RAPID VENTILATION

Habitable rooms to have a ventilation opening equal to at least 1/20th room floor area. Kitchen to have ventilation via openable window.

BACKGROUND VENTILATION

Habitable rooms to have 8000mm2 trickle ventilation via new window or air brick with internal plaster baffle and insect screen. Kitchen to have 4000mm2 trickle ventilation via new window or air brick with internal plaster baffle and insect screen. Air brick to be red bank manufacturing co Ltd. type 373 200mmx145mm rectangular hole red terracotta ATR brick.

together with an inclined pattern bridging duct.

EXTRACT VENTILATION

Ground floor WC/utility room & shower room to have mechanical extract 115 litres/sec. with 15 min. overrun on fan connected to light switch located outside room. Kitchen & utility rooms have mechanical extract 30 litres/sec. adjacent hob 60 litres/sec if located elsewhere. All ventilation to comply with approved document F.

LIGHTING

Energy efficient lighting to be provided to proposed dwellings. 1 per 25m SQ of dwelling floor area or 3 out of 4 energy efficient light fittings to be installed. Fixed internal lighting should have effective control and/or use efficient lamps. Either have a lamp capacity not exceeding 150W per light fitting and light automatically switches off when enough daylight and when required at night,or the light fittings have sockets that can only be used with lamps having an efficiency greater than 40 lumens per circul-watt.

All wiring and electrical work to be designed, installed and inspected in accordance with requirements of BS7671. The IEE 17TH wiring guidance and building regulations part P, on completion of the works a copy of the installers electrical installation certificate compliant with BS7671 to be provided to the client and the local authority. Prior to covering all wiring/cables the applicant is to ensure that the installation is inspected as described above.

N.B-All other unforeseen detail would be provided while construction with the approval of building control.

Client:-Mr.Navit.Kundi		Drawing no:-39B	
Title:-Proposed Loft conversion and rear extension at 39, Falling lane, West Drayton,UB7 8AB.		Drawn by:- S.E 09/15	
		Revision-A	Checked by:S.E
		Scale:-1:100, Org.size-A3	