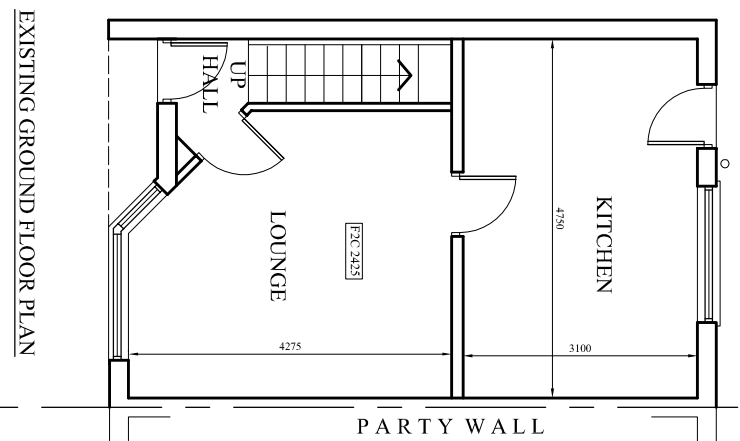
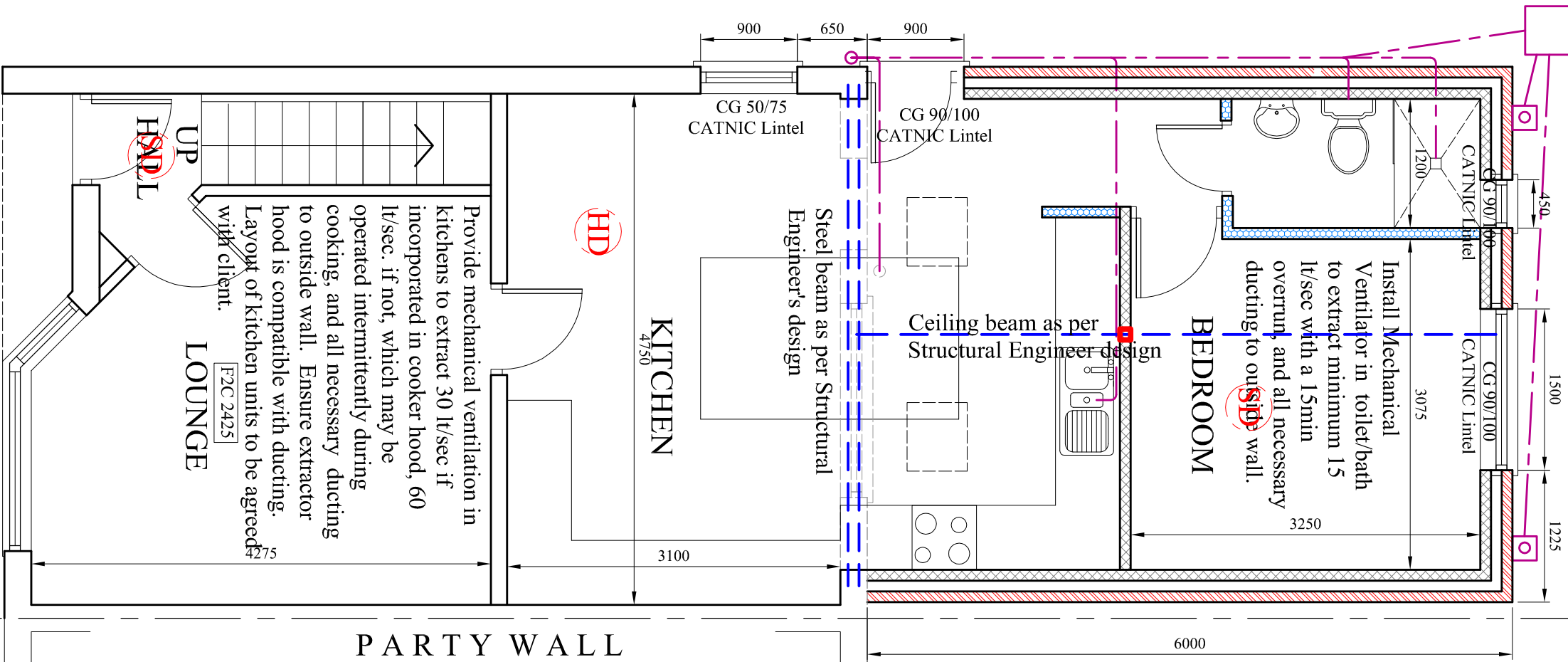


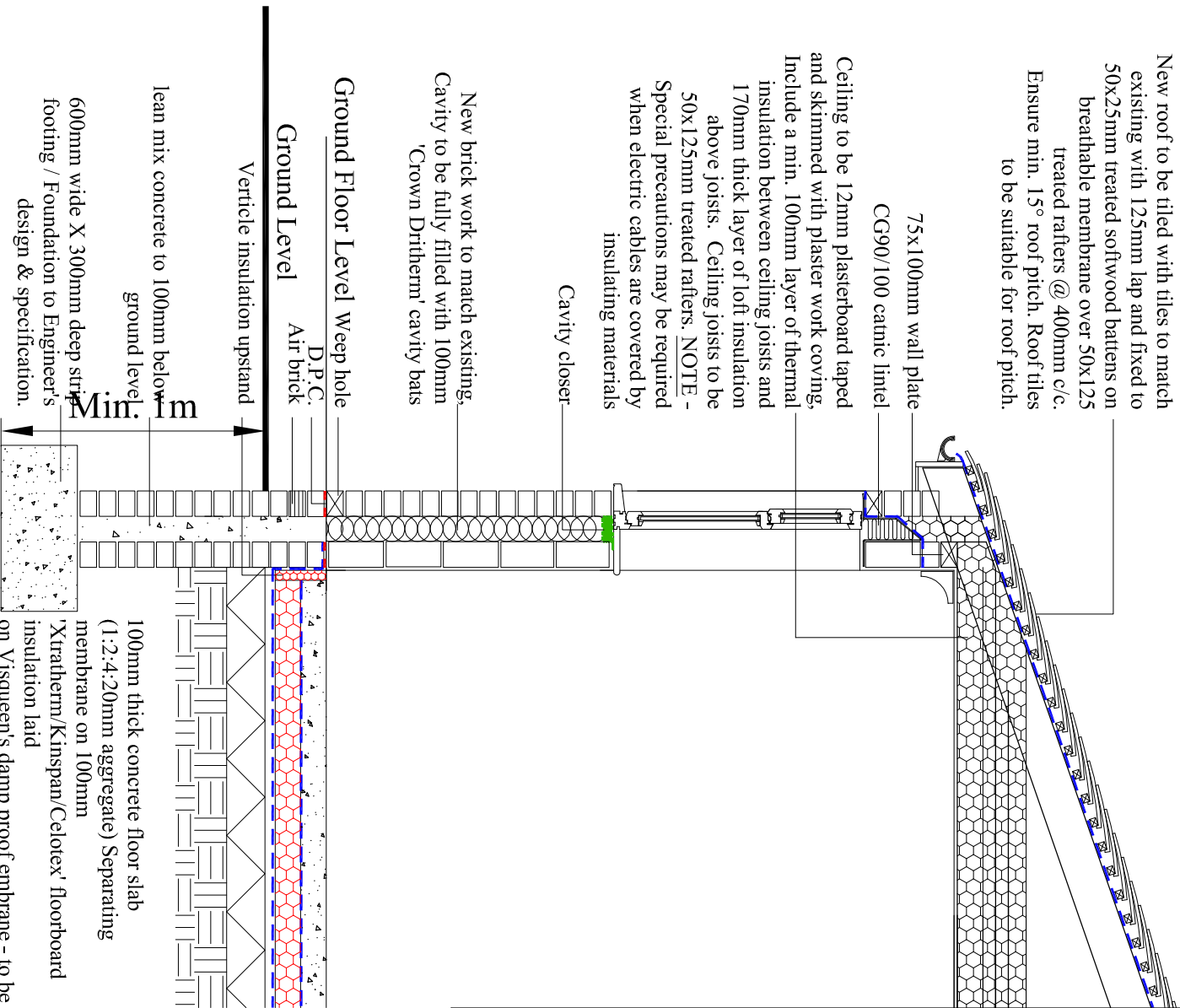
PURPOSE OF ISSUE	BUILDING CONTROL
Do not scale from this drawing. All information should be checked by the contractor on site before commencing work. Any discrepancies should be reported to the architect immediately. All rights are reserved and are not transferable. Unauthorised reproductions of this drawing are not permitted.	

GARDEN



PROPOSED GROUND FLOOR PLAN

- New 102mm brick work to match existing.
- 100mm cavity to be fully filled with Knaf's DriTerm cavity insulation, internal block work to be 100mm Thermalite.
- Proposed external walls incorporating appropriate cavity wall ties, at max. 750mm horizontal and 450mm vertical centers (300mm at wall reveals).
- All new windows to use double glazed units with a 'low-e' soft coating with an emissivity of 0.05. The double glazed panes are to be separated by a 16mm gap to provide a U-value of 1.6w/m²K. Trickle vents to windows, Safety glazing to critical locations. Windows to open $\frac{1}{50}$ th of the floor area.
- All stud work to be 12.5mm plasterboard either side of 75x50mm softwood framework @ max. 400mm c/c with gypsum skim finish to plasterboard and 100mm Crown Frametherm' insulation between framework.
- All plaster and finishing work to be made good to match existing. Floor joists to be doubled up under partitions.
- Ceiling to be 12.5mm Gyproc Wallboard Duplex taped and skimmed. Include 100mm crown wool insulation between joists and 170mm above joists. NOTE - Special precautions may be required when electric cables are covered by insulating materials.
- All internal SVBs to be boxed in with 2 No. layers of 12.5mm plasterboard, outer layer to be moisture resistant, on 75x50mm softwood framework @ max. 400mm c/c's with 30mm 'QuietZone Acoustic Blanket' fixed to manufacturers specification and an access panel to enable rodding of the Soil Pipe. All pipework to be wrapped in 'QuietZone Partition Roll'.
- Mid span strutting should be provided to floor joists.
- Where new brickwork abuts existing walls cavities should be continuous.
- A cavity tray (300mm wide DPC) to be provided over the brickwork on all door and windows opening.
- All internal and external linels to have 150mm minimum bearing.
- 30x5mmx1.2m galvanized steel straps to be used for lateral restraint at top with gable wall and roof rafters @ 2m c/c.
- Steel work to Structure Engineer's design and specifications. Boxed in 2 layers of plasterboard or single layer of Fireline.
- Sockets and switches between 450mm and 1200mm.
- All drainage to the satisfaction of the LABC Inspector on site.
- All new gas and heating works to be carried out by a Gas Safe Registered Installer and certificate to be provided on completion.
- All new Electrical work to be carried out by a qualified and competent person and certificate to be issued on completion of works.
- All smoke & heat detectors to be battery backed, mains powered, hardwired and interlinked to all storey landings.



SECTION

SCALE	DATE	REVISION
1:50/100@A2	Aug. 2021	
DRAWN	CHECKED BY	-
NA		

il.co.uk

PROJECT
17, Grainger Avenue,
Longsight
CLIENT
Mr. Kemal Sekar