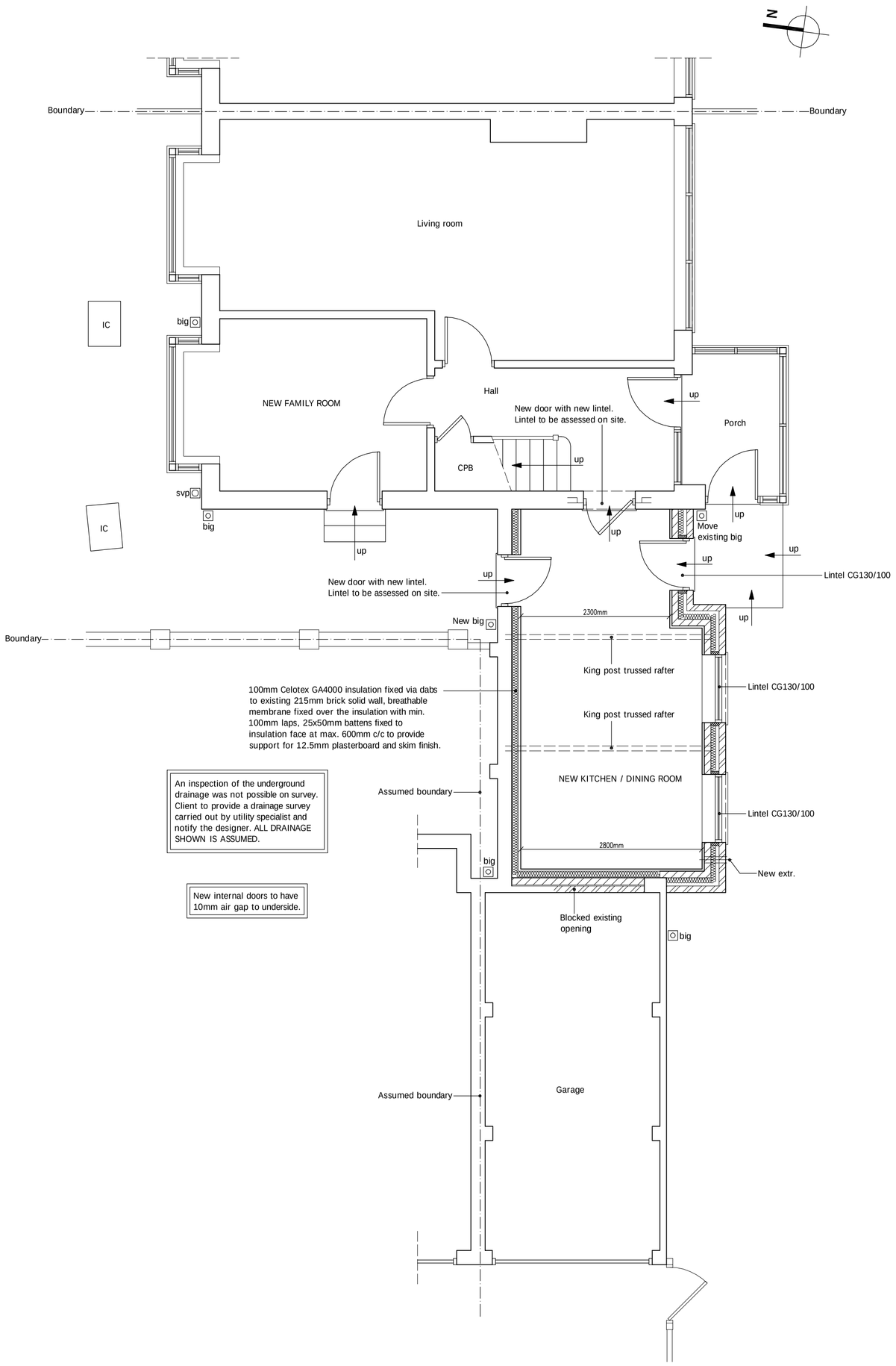
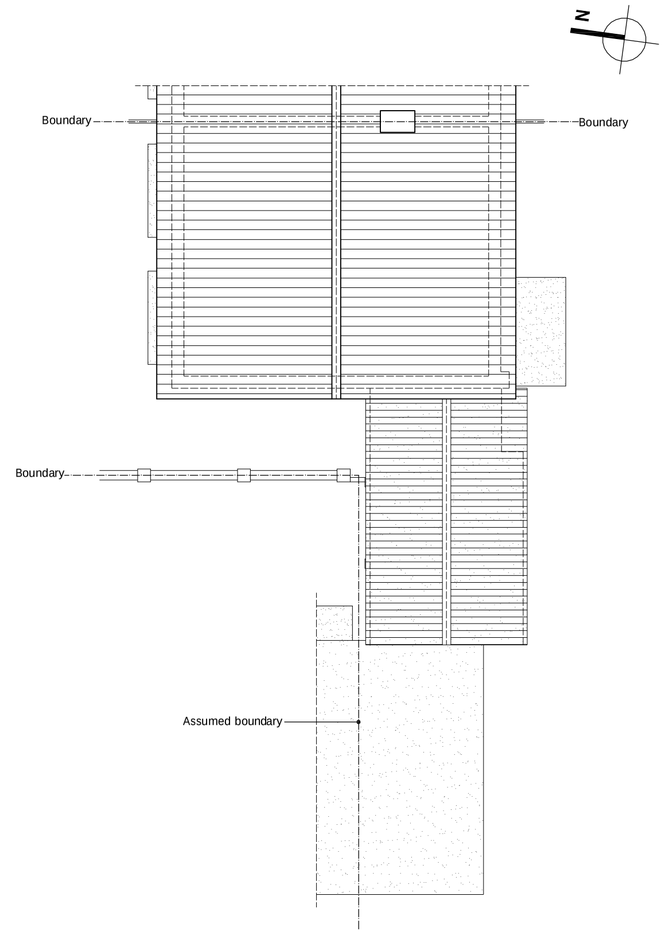


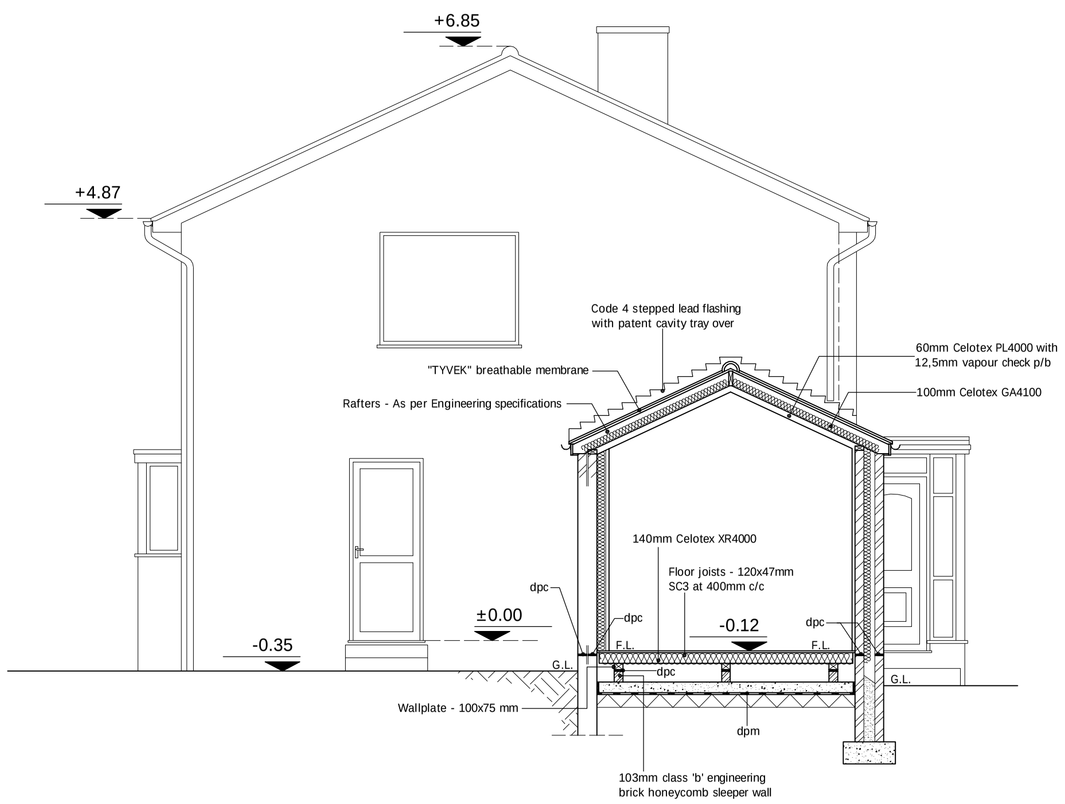
PROPOSED GROUND FLOOR PLAN

scale 1:50



PROPOSED ROOF PLAN

scale 1:100



PROPOSED SECTION

scale 1:50

0 1 2 3 4 5 6 7 8 9 5m 1:50
0 1 2 3 4 5 6 7 8 9 10m1:100

11. ELECTRICAL INSTALLATION and PART P BUILDING REGULATIONS ELECTRICAL SAFETY:- Where electrical work is required to comply with Schedule 1 of the Building regulations it will either:

a. Be installed, by electrician who is registered as Part P approved by an authorised body (a completion certificate/certificate of compliance will need to be obtained from their authorised body (NICEIC, ELECSA, NAPIT etc.).

b. Any other electrician will require and Electrical Safety Building Notice application.

The proposed electrical installation, earthing and bonding to be installed to current IEE regulations & to comply with Part P requirements of the Building regulations. Smoke alarms must be provided at each landing level. The fire alarm system to be at least a Grade D2 Category LD3 in accordance with BS 5839-6. Smoke alarms to be mains operated and inter linked and conform to BS EN 14604 whilst heat alarms to be to BS 5446-2. The alarms to have a standby power supply, such as battery back-up. Any fixed lighting to achieve lighting levels appropriate to the activity in the space and spaces to not be over-illuminated. Each internal light fitting to have lamps with a minimum luminous efficacy of 75 light source lumens per circuit-watt. Internal light fittings to have local controls to allow for the separate control of lighting in each space or zone. Controls may be manual, automatic or a combination of both. Fixed external lighting to have both of the following controls.

a. Automatic controls which switch luminaires off in response to daylight.

b. If luminous efficacy is 75 light source lumens or less, automatic controls which switch luminaires off after the area lit becomes unoccupied. If luminous efficacy is greater than 75 light source lumens, manual control is acceptable.

12. GAS INSTALLATION & HEATING:- The proposed gas installation shall be designed and installed by GASSAFE registered person and a relevant certificate provided to Building Control pre-completion. Extend existing central heating to new areas to client's instructions. Where new or replacement boilers are installed must be a condensing boiler and must have a SEDBUK rating of Class A or B and the condensate outlet must be taken to the foul drainage system. New radiators fitted with thermostatic type valves with pipework insulated to non heated locations.

13. NATURAL AND MECHANICAL VENTILATION:- Prior to completion details of commissioning and testing of mechanical systems for extracts to be deposited with building Control to show complaince with F1 (2).

a) Habitable room:
- Rapid ventilation - 1/20th of floor area - for a hinged or pivot window that opens 30° or more, or for sliding sash windows. 1/10th of floor area - for a hinged or pivot window that opens less than 30°.
- Background ventilation - 8000 mm²

b) Kitchen:
- Rapid ventilation - opening window
- Background ventilation - 8000 mm²
- Extract ventilation fan rates - 30 l/s adjacent to a hob or 60l/s elsewhere

The extract fans to rooms like utility, WC and bathroom having no external opening window to be provided with a 15 minute overrun. Fans with a duct more than 1.50 m in length to be rigid and a centrifugal.

Location of mechanical ventilation devices in rooms:

a) Cooker hoods should be 650mm to 750mm above the hob surface (or follow manufacturer's instructions).

b) Mechanical extract fans should be placed as high as practicable and preferably less than 400mm below the ceiling. Refer to Appendix E Approved Document F for further guidance of installation of fans in dwellings.

THE CONTRACTOR SHALL ALLOW FOR MAKING GOOD OF ALL DISTURBED WORKS.

Other Notes, Alterations.

Notes:

All existing foundations, beams and/or lintels accepting additional load, are to be exposed, if necessary, for consideration by the Building Control Surveyor and upgraded if found necessary.

drawnplans.co.uk

Project:

Single Storey Front Extension.

For:

Mr. George Robertson
9 Ganton Court
South Shields
NE34 8AW

Scale:	Dwg. no:	Ref. no:
As Shown	Sheet 3	A00
Drawn by: I.M.	Date Drawn: 30-May-2024	

For Drawings Tel: 0800 7836790

E-mail :- drawnplansco@aol.com