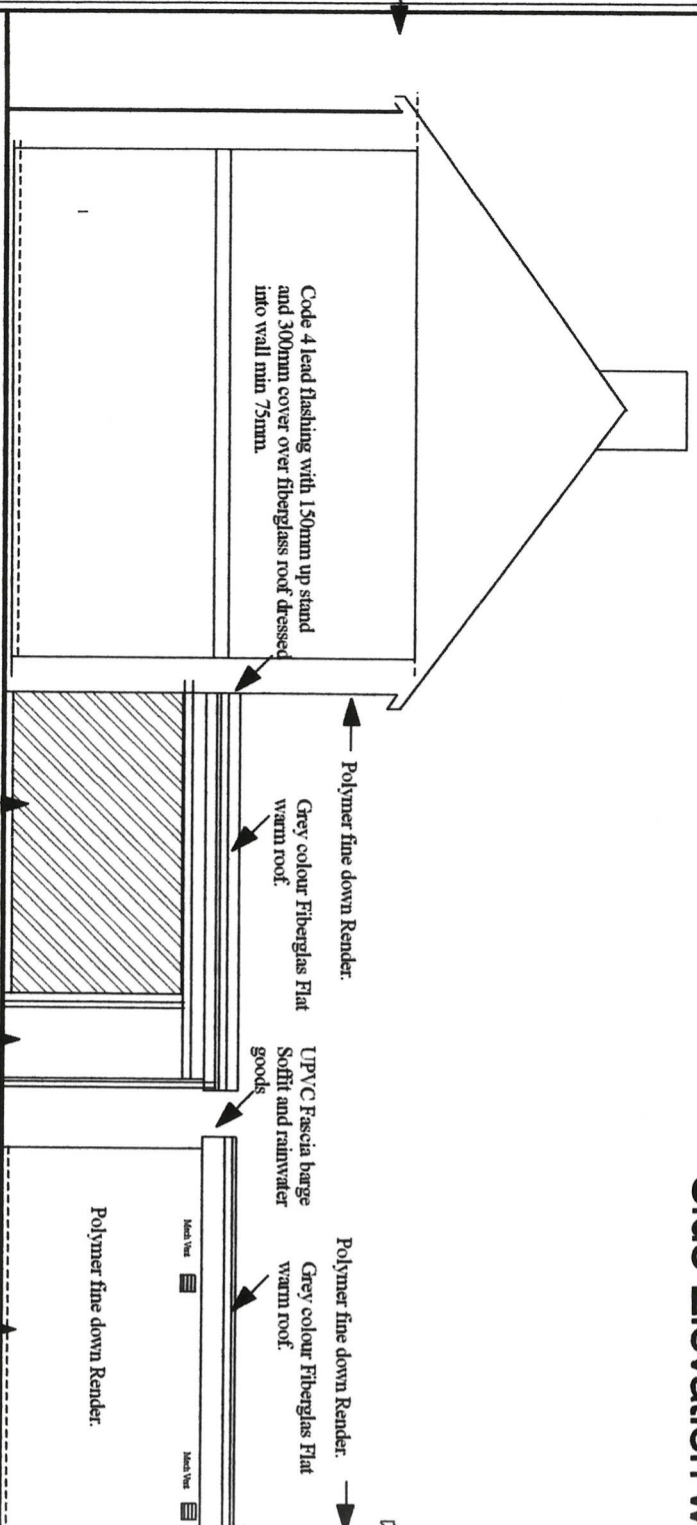
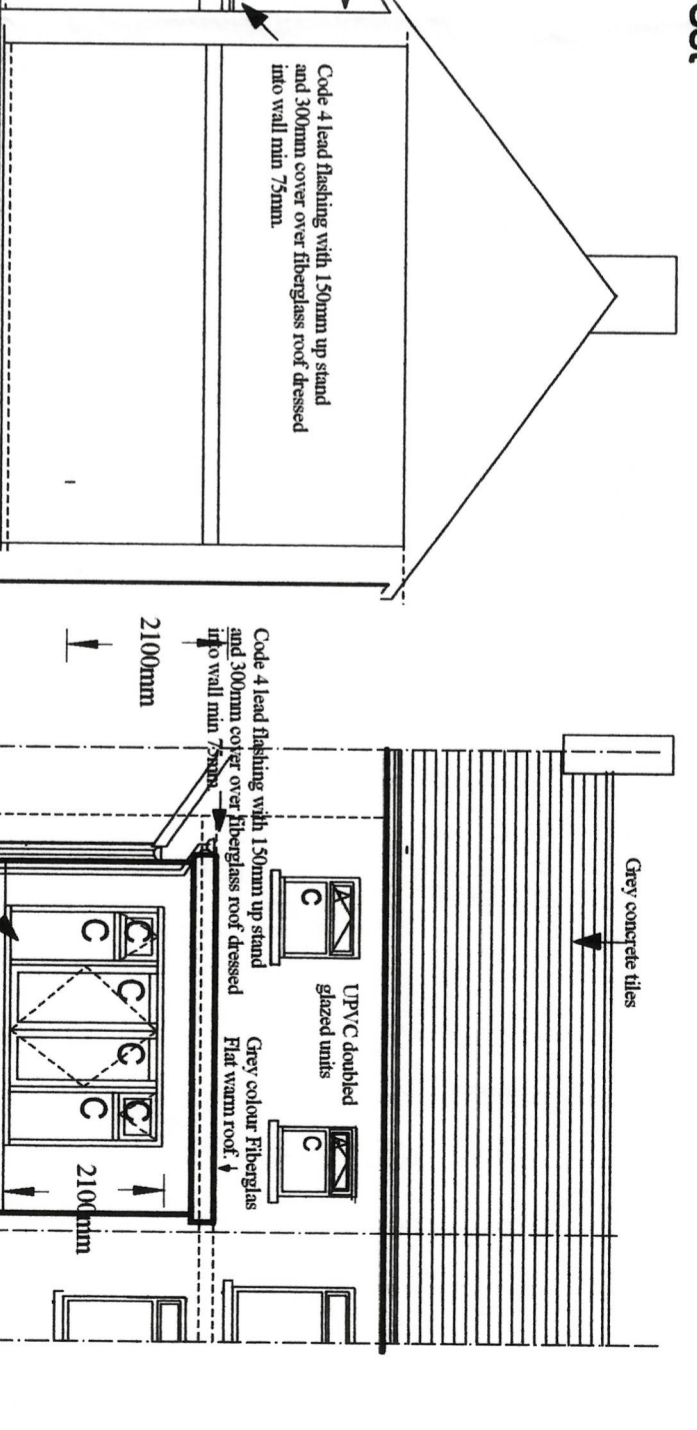


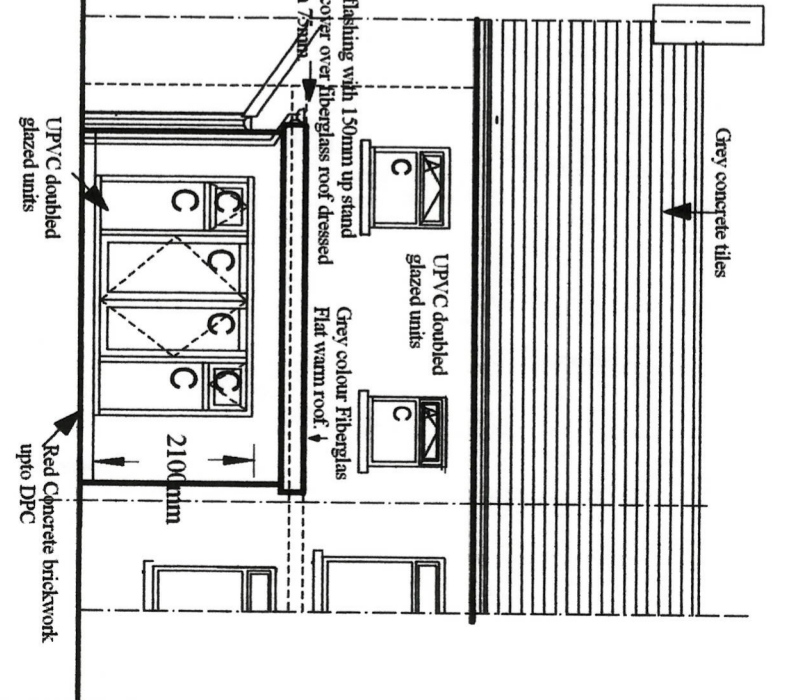
Side Elevation East



Side Elevation west



Rear Elevation

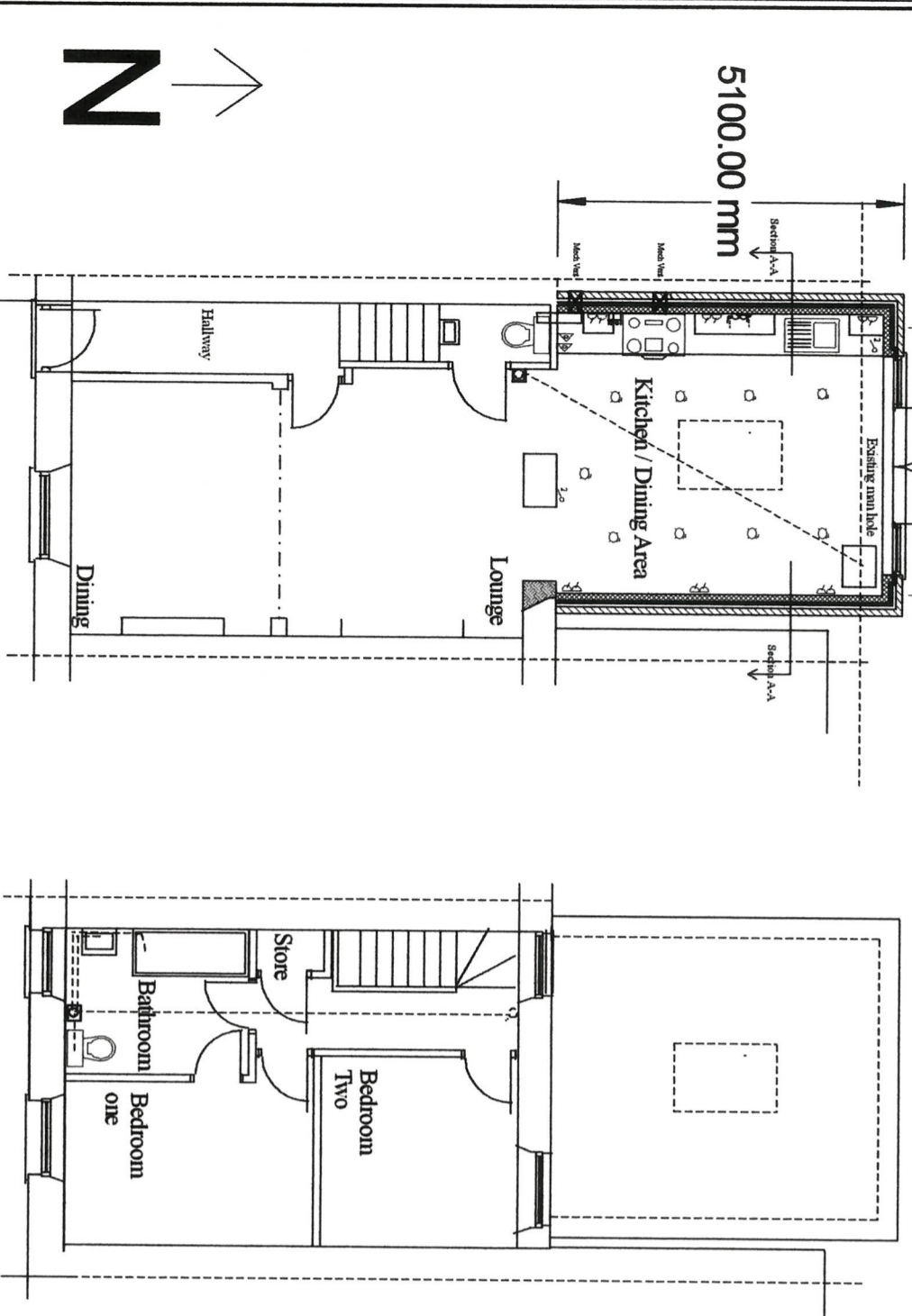


Take down existing single story extension and attached lean to and construct new single story extension to rear elevation.

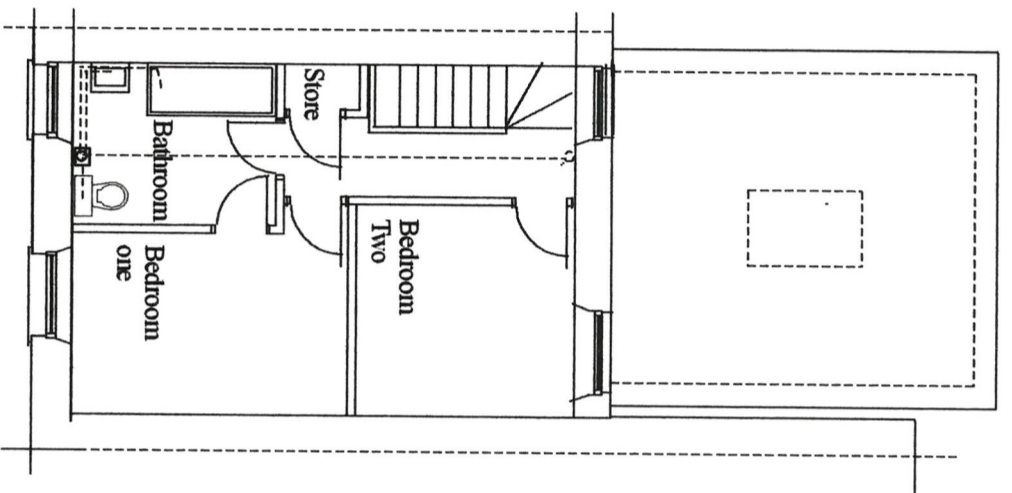
Existing extension to no 22 elevation looking from no 23

5100.00 mm

4700.00 mm



Proposed Ground Floor Plan As built



Proposed First Floor Plan As built

- 1/0 Double socket outlet
- 2/0 Two way switch
- 3/0 Pendant light
- 4/0 Pull switch
- 5/0 Spot light
- 6/0 Outside Light
- 7/0 BT outlet TV outlet
- 8/0 interconnecting mains and battery back smoke detectors
- 9/0 Mechanical fan
- 10/0 Under worktop socket with switch above work top
- 11/0 Cooker outlet

INSULATION: Warm Roof Fibreglass over 150mm Celotex insulation laid over 8mm plywood WIP boarding over 200 x 75cc5 timber joists at 400mm centres 200 mm rockwool insulation Flat Joists with 12.5mm plasterboard with skim finish.

Walls: 50mm and 25mm celotex double R boarding and 100mm thermalite blockwork

Ground Floor: 110mm polyfoam insulation.

ROOF: Roof Covering Grey Fibreglass flat roof with min 5 degree slope laid over 15mm Celotex ridged board insulation laid over 18mm WIP ply wood boarding over Firing sloped timbers over 200 x 75mm sc5 flat roof joists at 400mm centres with diagonal bracing at 600mm centres, constructed of 100 x 50mm wall plates fixed to the top of the new walls complete with 1000x38x8 mm restraint straps at 1200mm centres.

WALLS: External 300 mm cavity wall: External skin to be fine down polymer render finish 7m 100mm concrete blockwork with 50mm clear cavity 50mm celotex double R insulation and 100mm thermalite internal blockwork dry/fined with 2.5mm Plasterboard fixed to 25 x 50 mm tan' battens.

FLOORS: Solid 75mm reinforced (chicken wire) sand cement screed over DPM over 110 mm polyfoamplus rigid insulation on d.p.m over 1:2:4mix 150mm Concrete slab laid over 1200 gauge builders polythene placed over 50mm blinding layer covering hardcore infill compacted in 150mm layers.

Foundation: 600 x 225 1:2:4 Strip foundation at 900mm deep from F.G.L finished ground level wall to be complete with Hy/lead dpc at 150 mm above ground level.

GLAZING TYPE

- A: Depending on window size 2x4mm or 2x6mm float clear to be fitted with K. glass.
- B: Depending on window size 2x4mm or 2x6mm obscure autumn leaf
- C: 2x4mm toughened safety glazing clear/obscure

Address:
22 Wingfeild Crescent Llanbradach
CF83 3NU CCBC

Title:
PROPOSED PLANS AND
ELEVATIONS

Scale:
1:100

Date:
April
2022