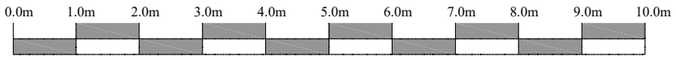


Scale Bar

The External walls are to be 15mm roughcast finish on 100mm concrete block with a 50mm cavity and an inner leaf of breather membrane on 10mm OSB on 145 x 45mm C16 grade timber studs at 600mm centres with an inner finish of 12.5mm plasterboard on a 500g vapour check onto the inner face of the studs. Place 140mm of Kingspan insulation between the timber studs.

The inner walls will be 75 x 45mm cls grade timber studs at 600mm centres with 12.5mm plasterboard applied to each face of the studs. Place 75mm of absorbent curtain in between the studs having a density of 12kg/m3 to reduce the level of noise transfer.

The new roof will be 3 layers of mineral felt torched onto 18mm OSB that is secured to 200 x 50mm grade C16 timber rafters at 400mm centres finished off on the underside with 12.5mm plasterboard on a vapour check onto the rafters. place 150mm of kingspan insulation in between the rafters ensuring that there is a 50mm air gap minimum maintained between the top of the insulation and the underside of the OSB. The void will be ventilated using a 25mm continuous strip vent along the soffit and a 5mm continuous vent along the top of the roof or an equally roof tile ventilation.

The new windows will be double glazed units with a white Upvc frame with a 12000,mm2 trickle ventilation at the head of the frame.

The gutter and down pipes will be black upvc material with the down pipes having a diameter of 68mm and the gutters will have a normal profile.

The soffit board, eaves board and the barge boards will all be white upvc material 15mm thick.

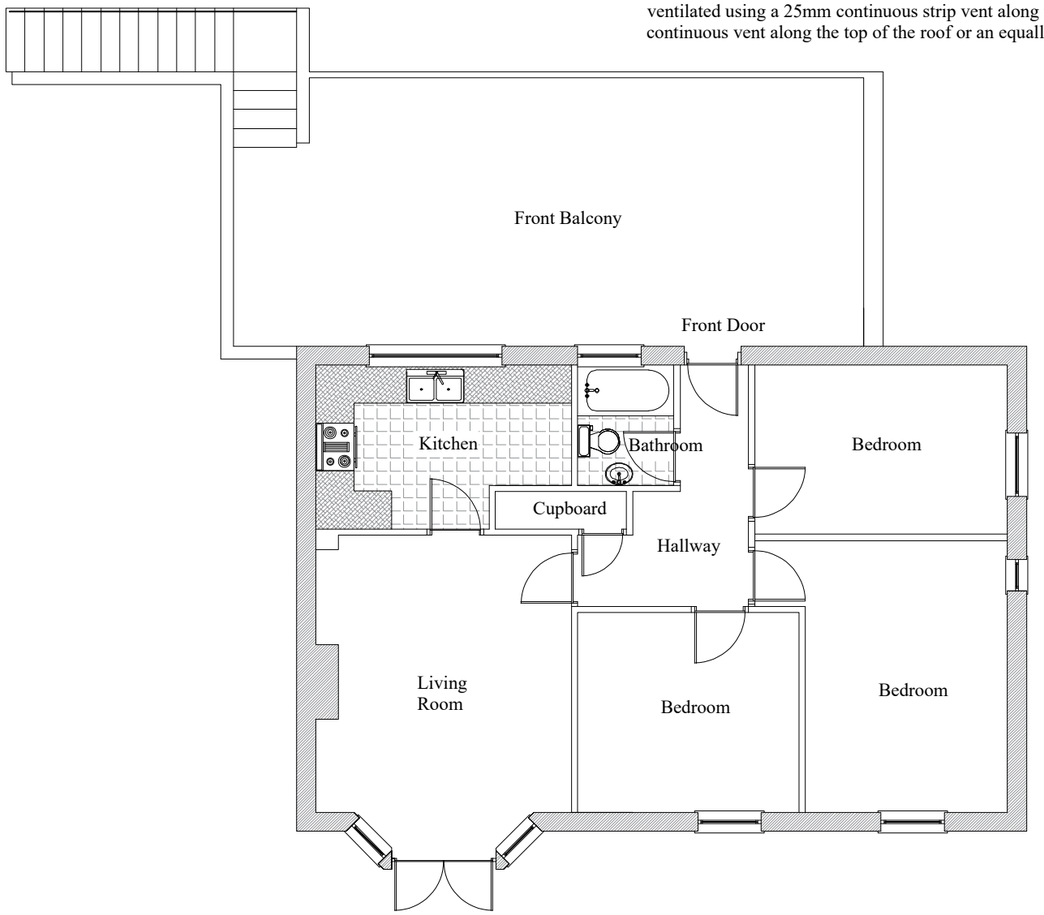
Project:- Proposed Rear Extension to Flat and Internal alterations

Address: - 40 Craigens Road, Cumnock, East Ayrshire.

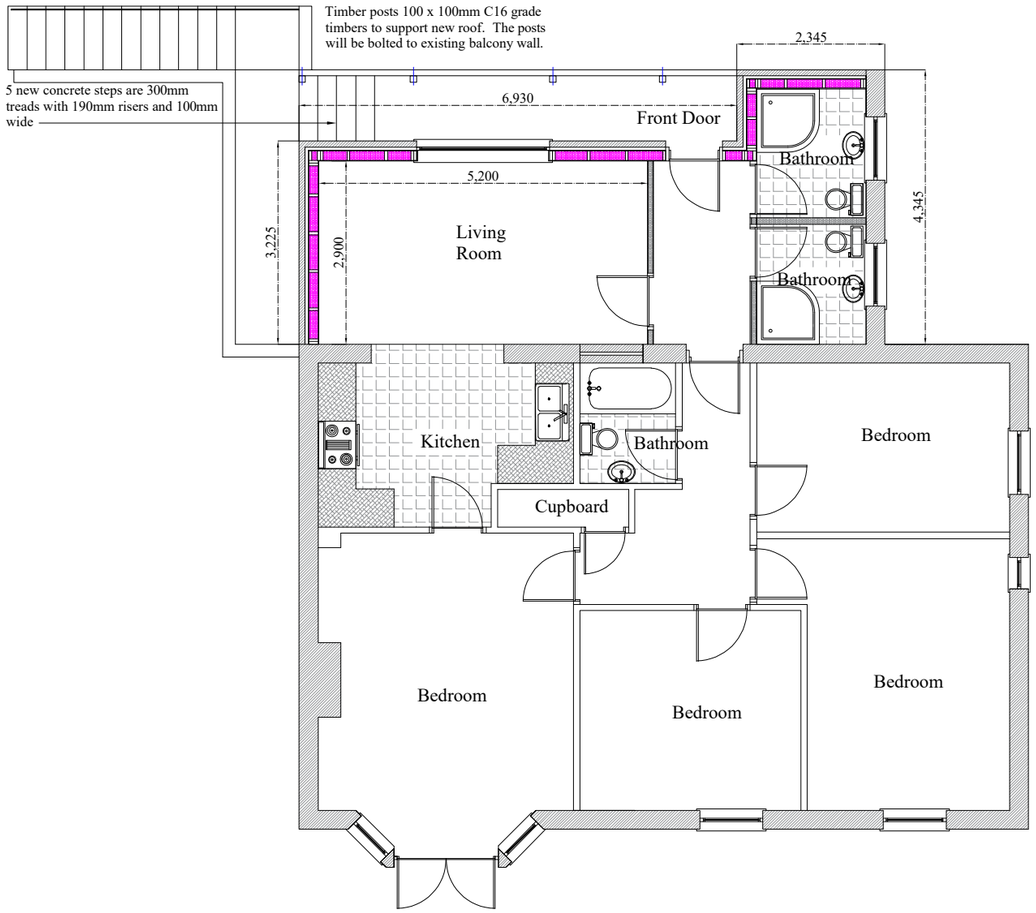
Client: - Mr. Zahir Habib

Drawing Title : - Existing and Proposed Flat Floor Layouts

Scale: - 1 : 100 Dwg No: - CRC101



EXISTING FLOOR LAYOUT OF FLAT
Scale : - 1 : 100



PROPOSED FLOOR LAYOUT OF FLAT
Scale : - 1 : 100