



REMOVE EX. CLOAK TO GARAGE - NON LOAD BEARING - AND BUILD NEW WALL IN POSITION SHOWN TO PARTLY BECOME EXTENSION EXTERNAL LEAF. 100mm 7N BLOCK WITH RENDER FINISH. 140x110 BLOCK PER AS SHOWN.

All electrical installations are to comply with BS7671:2008 (2011) IEE wiring regulations 17th edition and all amendments. Certificate of construction to be provided by the electrical contractor on completion.

All sockets and switches to be minimum 300mm. from any internal corner and minimum 400mm. above floor level. Light switches positioned between 900mm. and 1100mm. above floor level. Minimum 75% of fixed light fittings and lamps to be low energy types with a luminous efficacy minimum 45lumens/circuit watt.

**JAMES BROWN**  
 ARCHITECTURAL SERVICES  
 47 Tolton Street  
 Bonnyrigg  
 Midlothian EH19 3DD  
 Telephone: 0131 680 5548  
 E-mail: james.brown@outlook.com

MR. D. GALLAGHER

11 REDCROFT ROAD  
 DANDERHALL.

GROUND FLOOR PLAN.

1:50

MARCH 21.

2102/02

**EXISTING GROUND FLOOR PLAN**

**WALL CONSTRUCTION; (U-value 0.19W/m k)**  
 19mmdry dash render on 100mm Thermalite Hi-Strength 7 or equal and approved(0.19W/mk) 50 cavity, foil faced breather membrane on 10mm ply board, 145 Kingspan Kooltherm K12framing board or equal and approved (0.021W/mk) between 150x50 c16 studs at max. 600crs. 1000 gauge visqueen vapour barrier fixed to studs, 12.5mm plasterboard internal finish.

Stainless steel wall ties at 600crs. Horizontally and 450crs.vertically and within 225mm of all jambs at 300crs vertically.  
 Black pvc. DPC to BS 6515 built into external walls 150mm minimum above finished ground level and to all jambs, sills and lintols.

Infiltration of air into the building to be limited as far as possible- seal all plaster joints, junctions, vcl and service penetrations. openings to be draught proofed. proposed air permeability testing to be undertaken and results submitted with completion certificate. Proposed rate; 5m /m.h@50pa.

This copy has been made by or with the authority of Midlothian Council pursuant to Section 47 of the Designs and Patents Act 1988. Unless that Act provides a relevant exception to copyright, the copy must not be copied without the prior permission of the copyright owner.