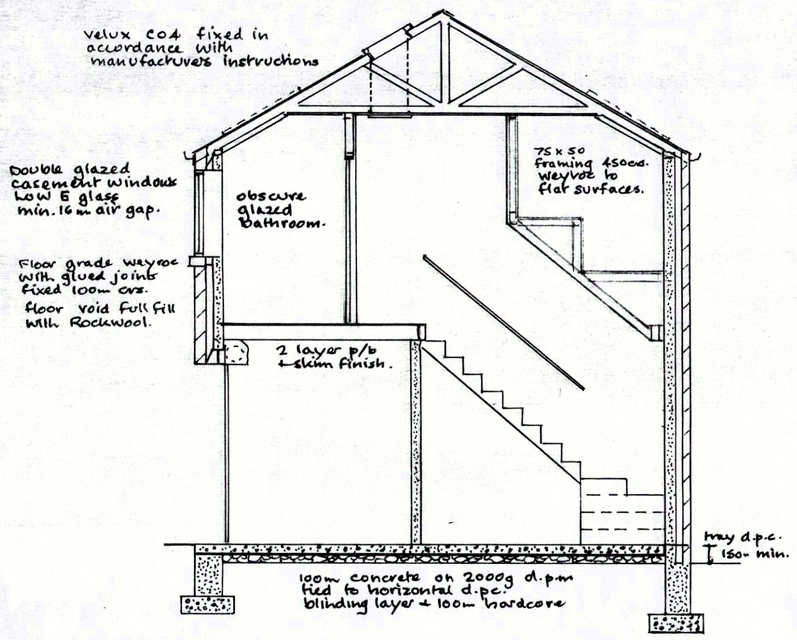
PROPOSED TWO STOREY EXTENSION - 'MAPLE CORNER' GREEN MOOR ROAD, GREENMOOR S35 7JA FOR WENDY CAMPBELL.

SCALE:- 1 - 50.



SECTION

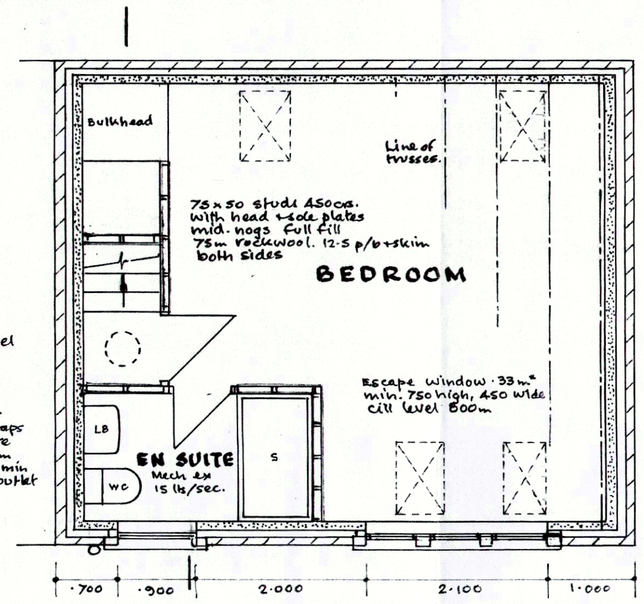
Matching roof tiles on 50 x 25 battens
Nilvent roof membrane on wood trusses @ 600mm crs designed and braced to B.S. 5268 part 3. (calcs to be provided 21 days prior to erection)
Foot of trusses to be mechanically fixed to 100 x 75 wallplate which is to be strapped down to blockwork @ 1.2m crs.
30 x 5 galv. m.s. straps.
Straps up roof slope + ceiling level over 3 No trusses with solid nogs on line of straps.

100mm fibreglass between trusses + 200mm laid at right angles
Visqueen vapour barrier. 12.5 p/b + skim.
37.5 Kingspan backed p/board to sloping ceiling. Kingspan between Jts 50mm air gap.
Matching section P.V.C. gutters + r.w.pipe.
Cannic CH 90/100. 150mm end bearings
outer skin in 100mm stone with sawn back fixed 5 per m.s. stainless ties. 750mm horiz 450 crs vertical. 225crs at reveals.
100mm rockwool batts full fill cavity
100mm hurbo block (or equal) inner leaf.
D.P.C. to head, cill and reveals secured at 225 crs.
Thermabate cavity closers.

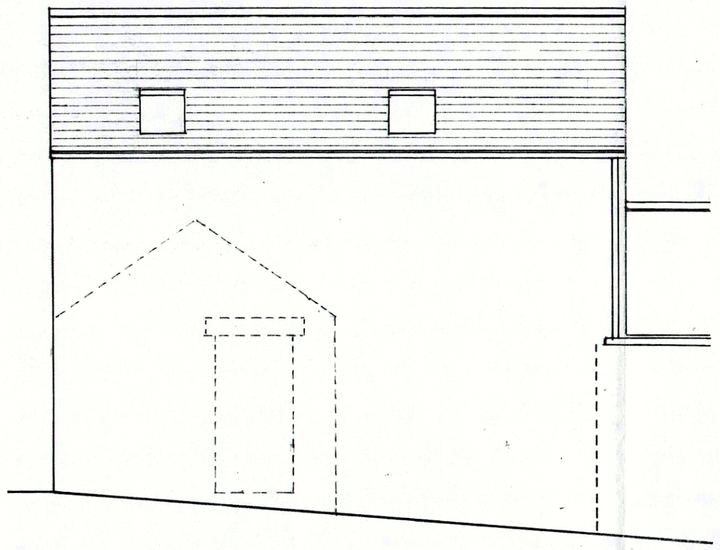
STAIRCASE
Tread min. 220, risers 200mm all equal
winders equal + 50mm at newel.
Handrail parralel to and 900mm above line of nosing.
2.0m headroom to stairs.

300mm concrete foundation blocks
600 x 200 concrete foundation
Foundations to satisfaction of B.C.O. on site.

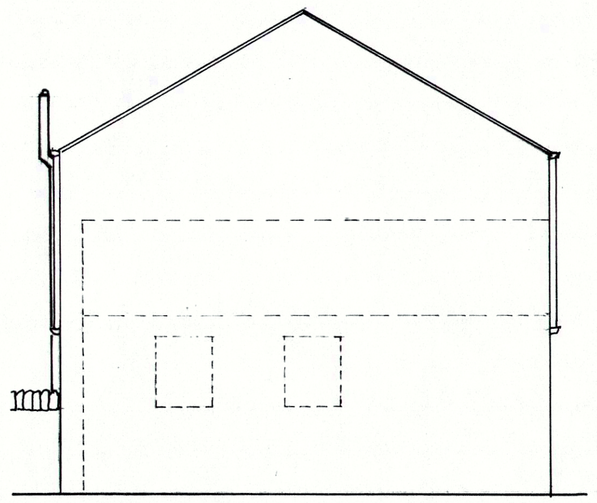
Electric installation by member of competent person scheme and certified to B.S. 7671.



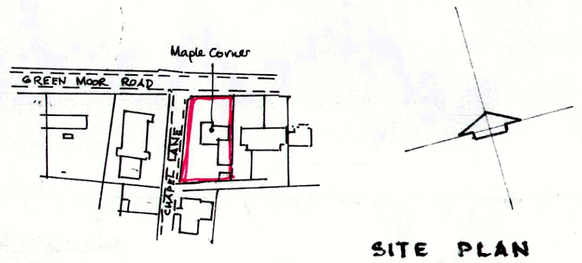
FIRST FLOOR



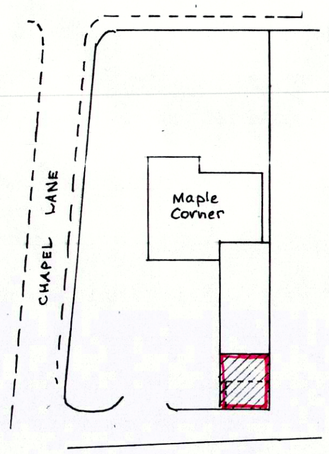
REAR ELEVATION



SIDE ELEVATION

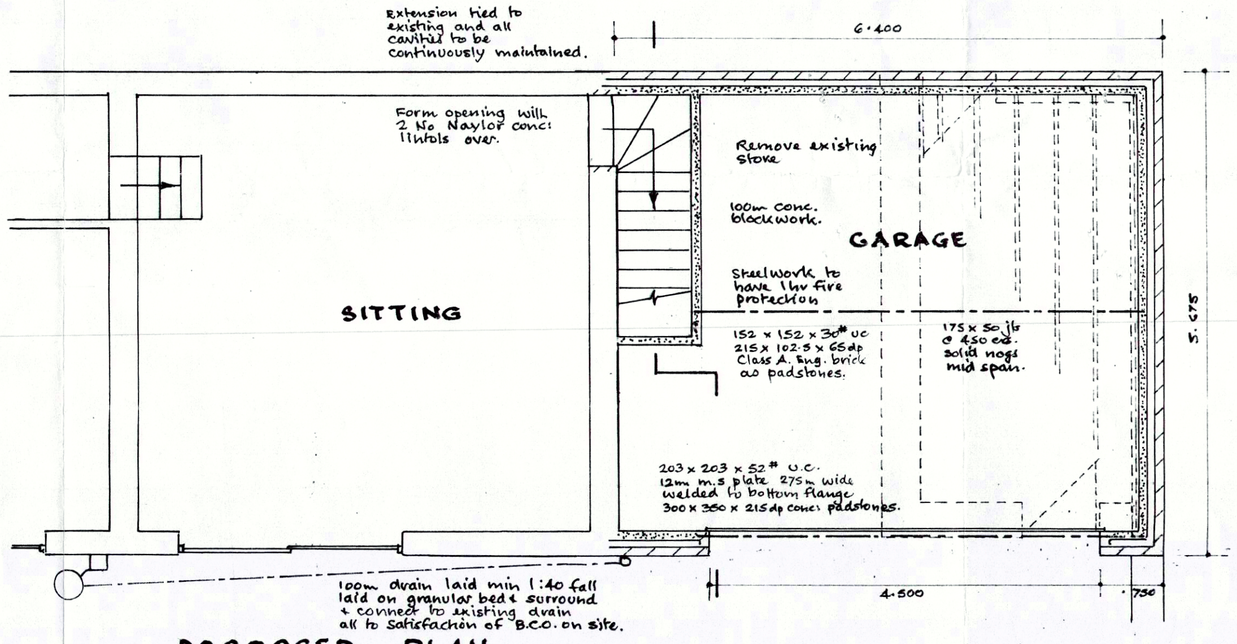


SITE PLAN
1/2500

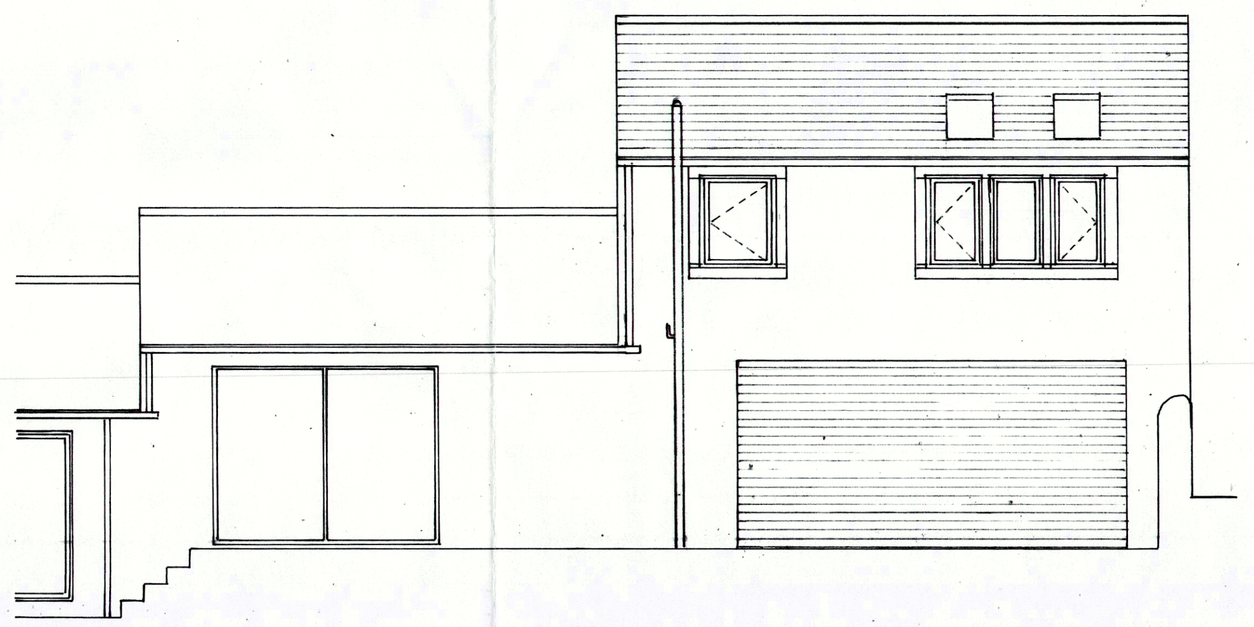


BLOCK PLAN
1/500.

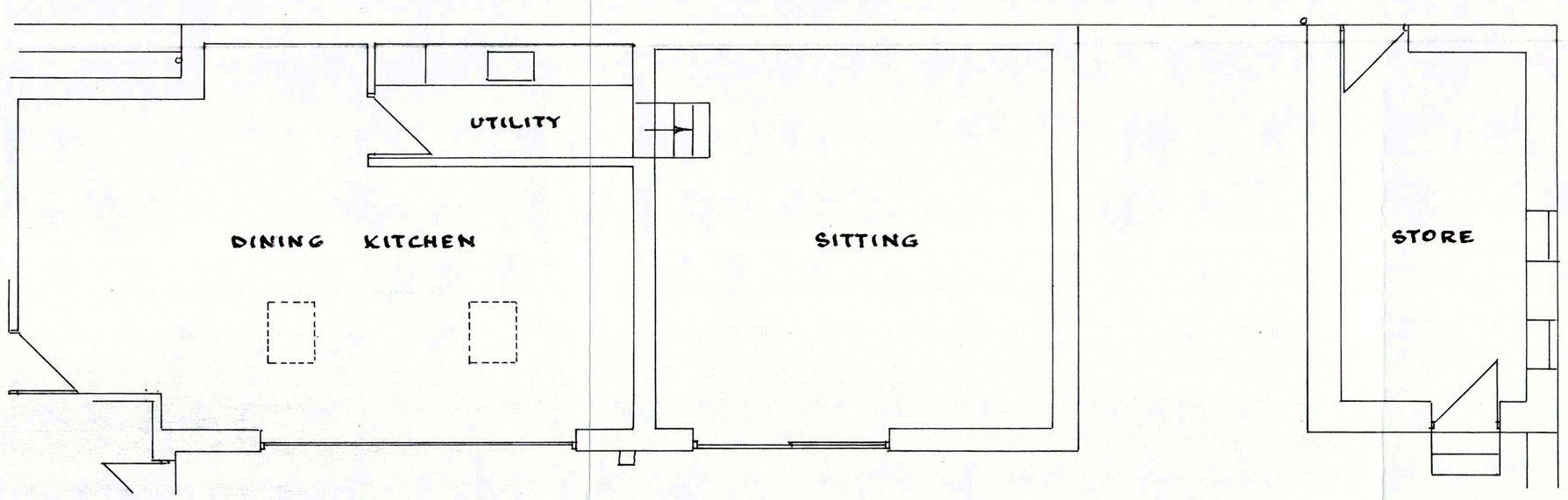
Extension tied to existing and all cavities to be continuously maintained.



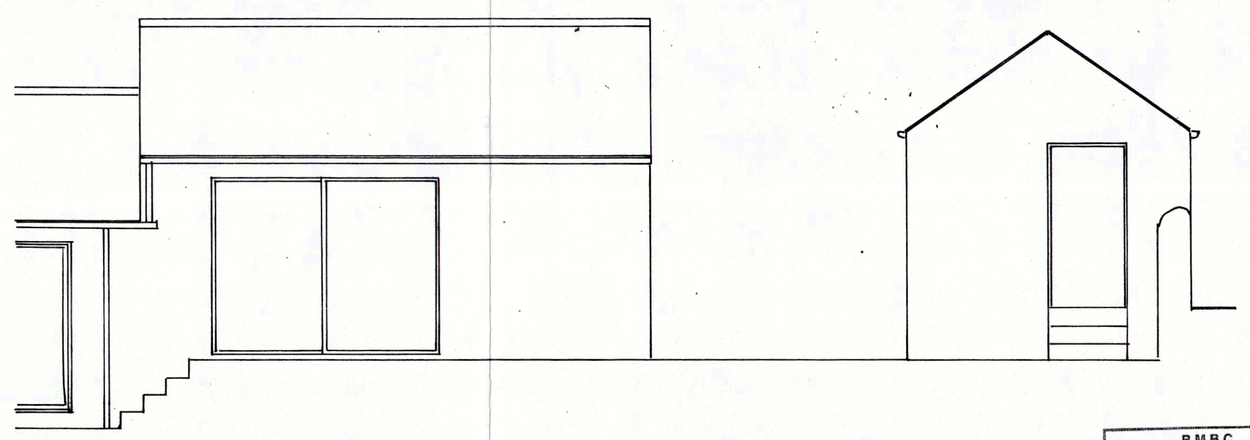
PROPOSED PLAN



PROPOSED FRONT ELEVATION



EXISTING PLAN



EXISTING FRONT ELEVATION

BMBC
CORPORATE MAIL ROOM
01 AUG 2016
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