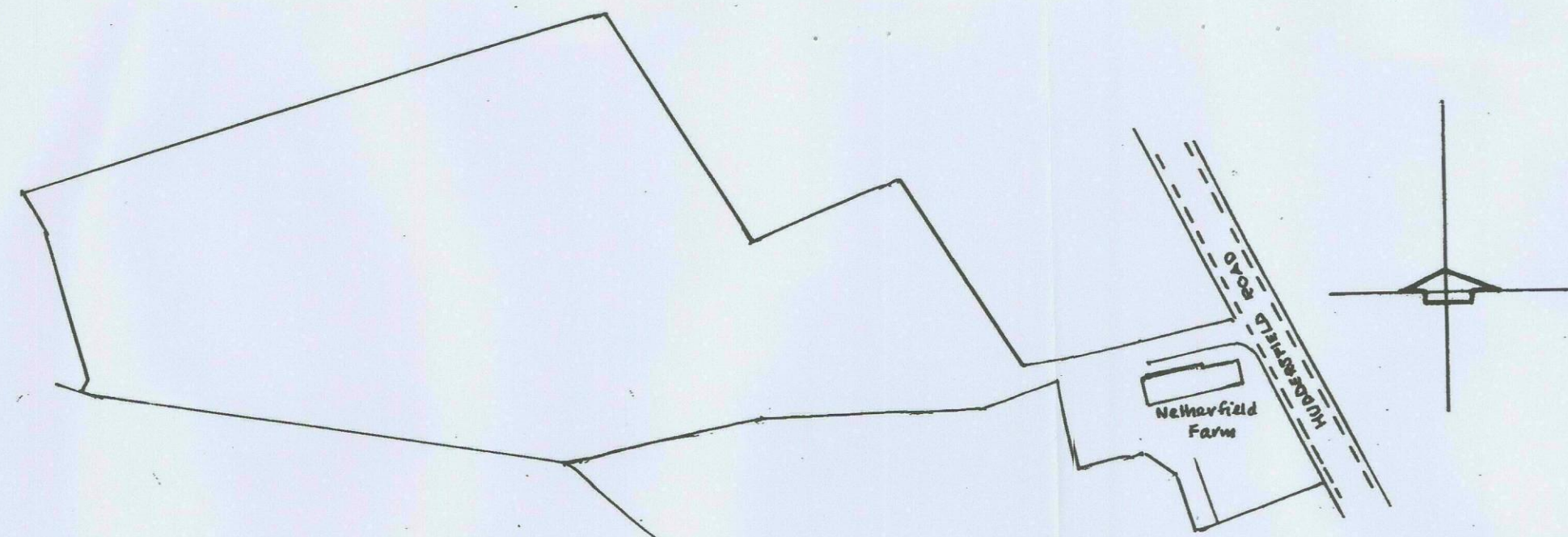


FOR DR JOHN McNAMARA.

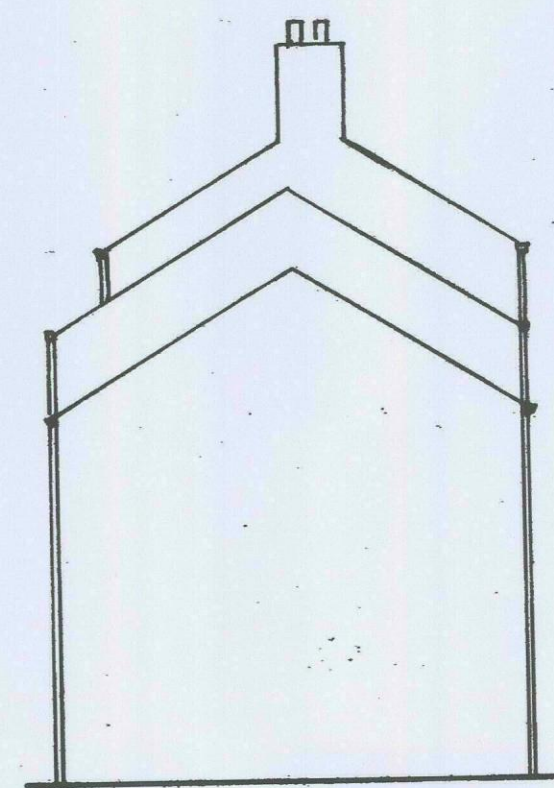
SCALE:- 1 to 100.



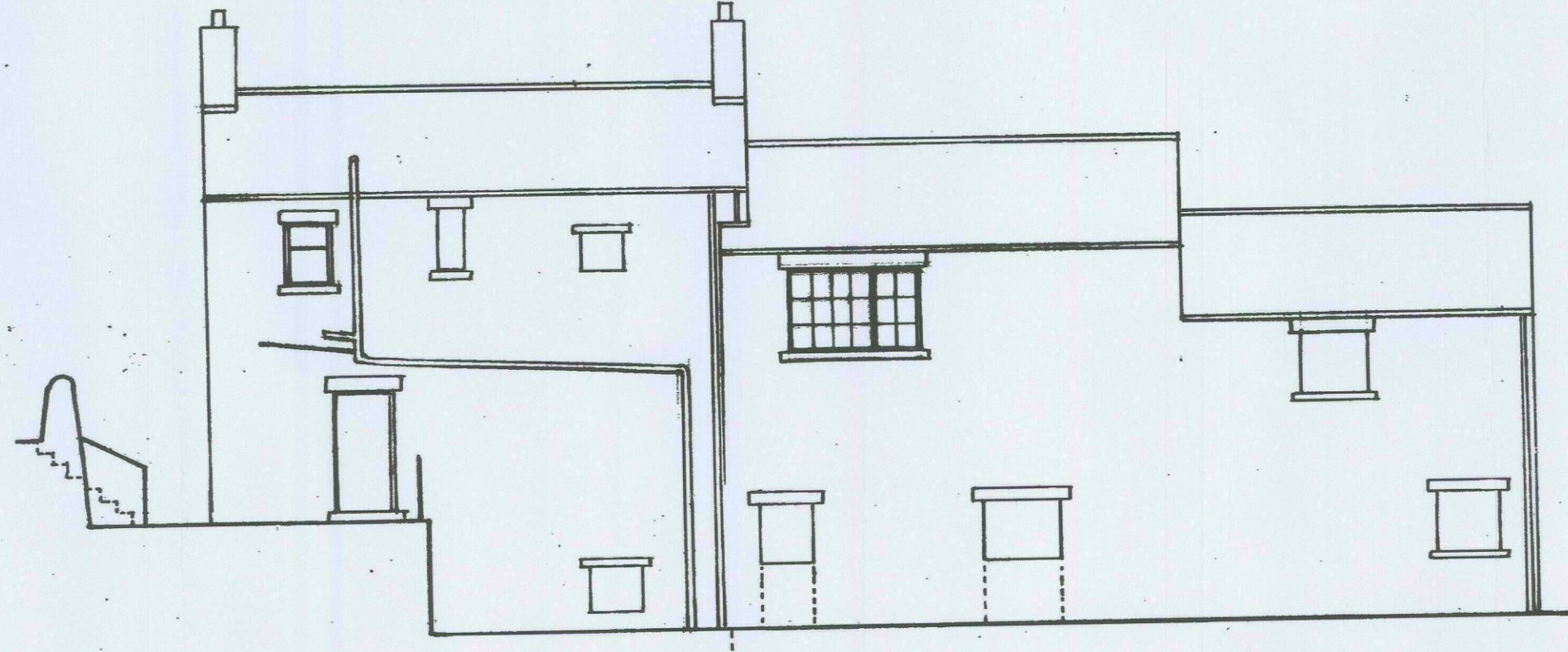
SITE PLAN 1/1250.



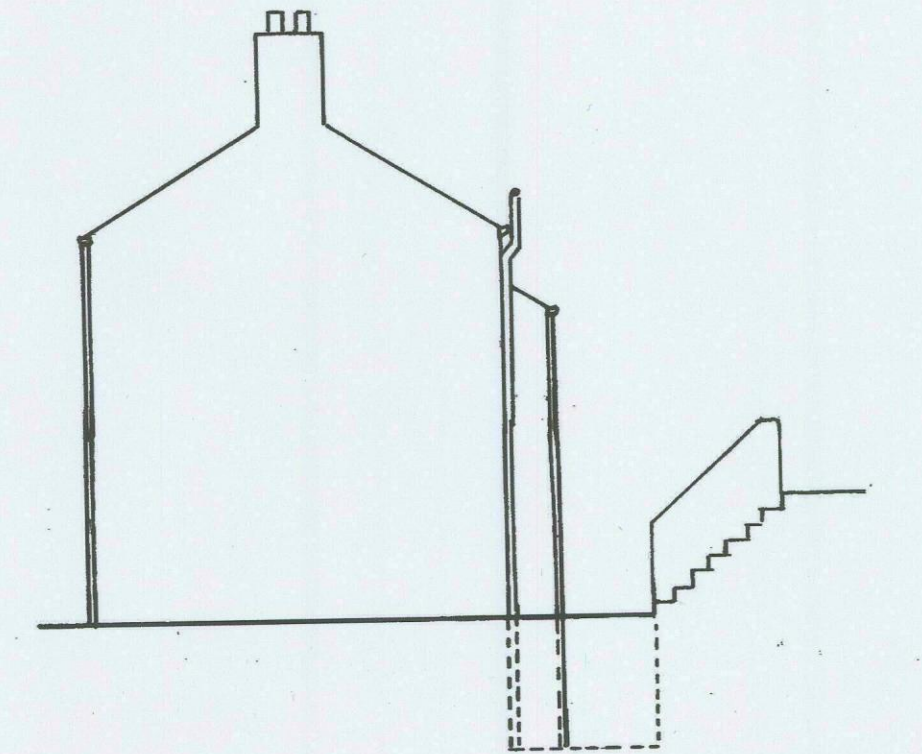
SOUTH ELEVATION



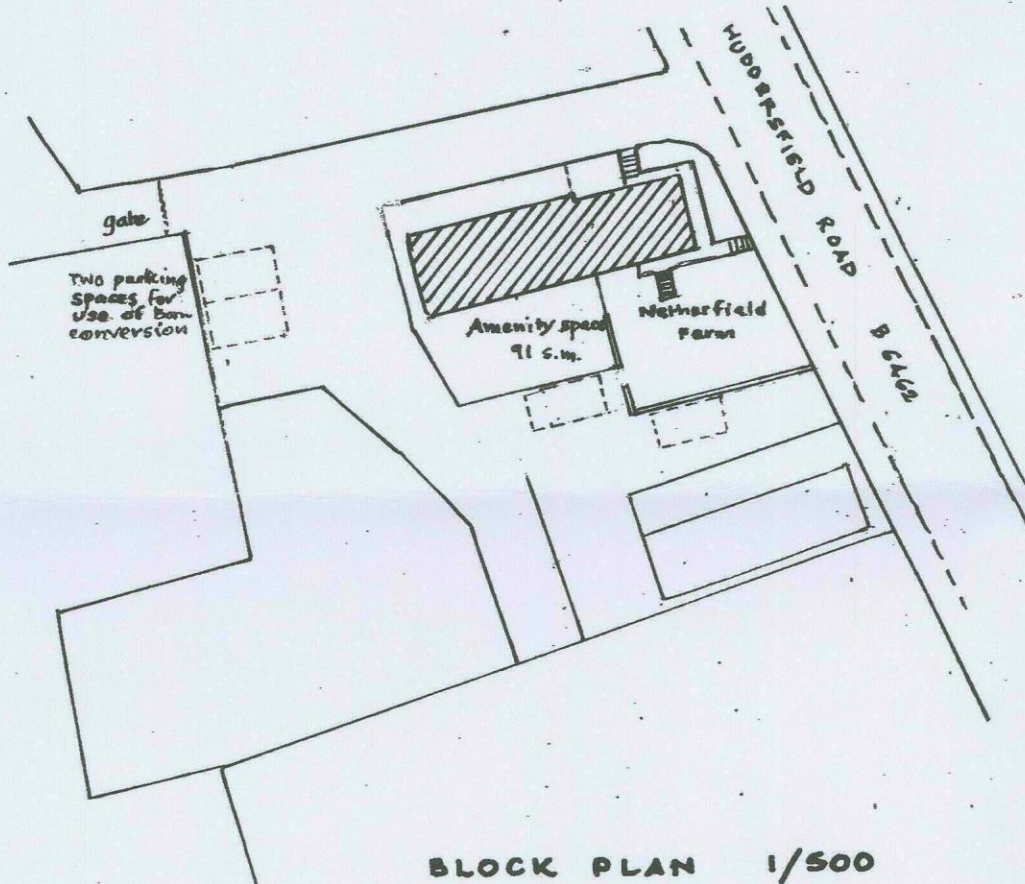
WEST ELEVATION



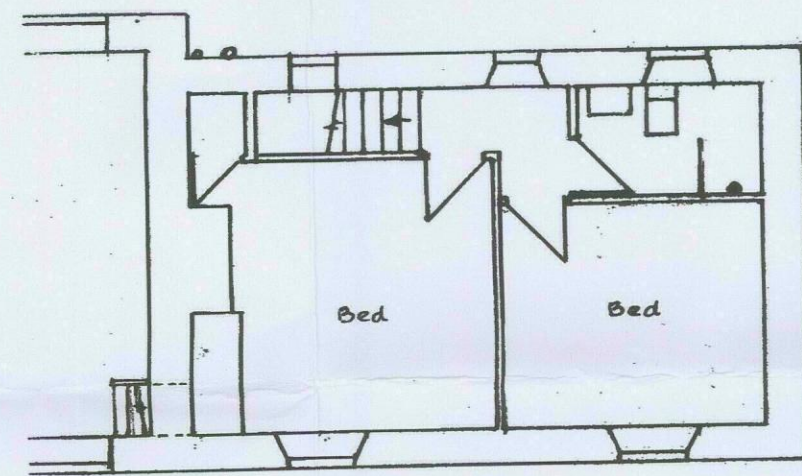
NORTH ELEVATION



EAST ELEVATION unchanged.



BLOCK PLAN 1/500



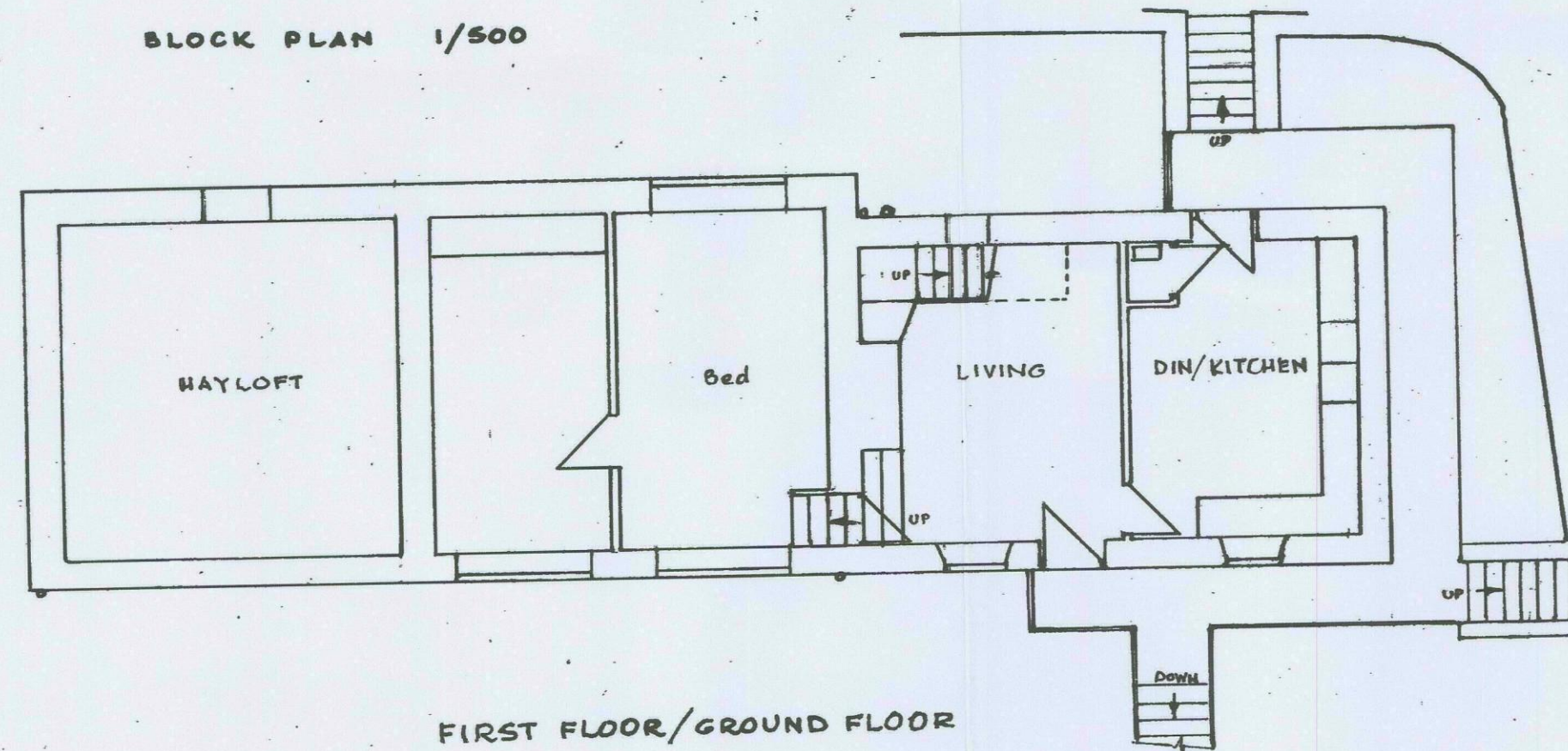
FIRST FLOOR



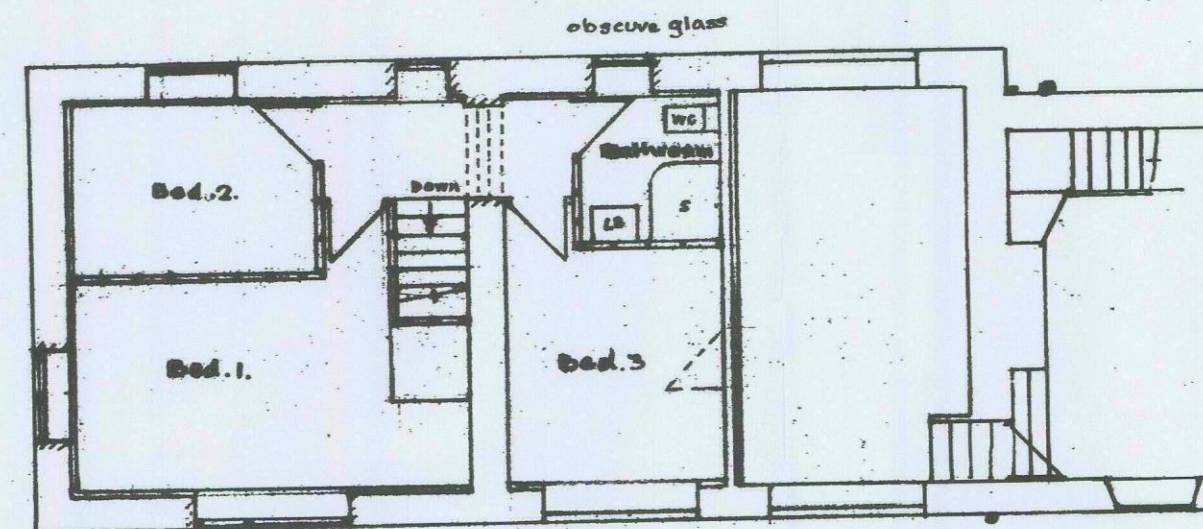
PROPOSED SOUTH ELEVATION



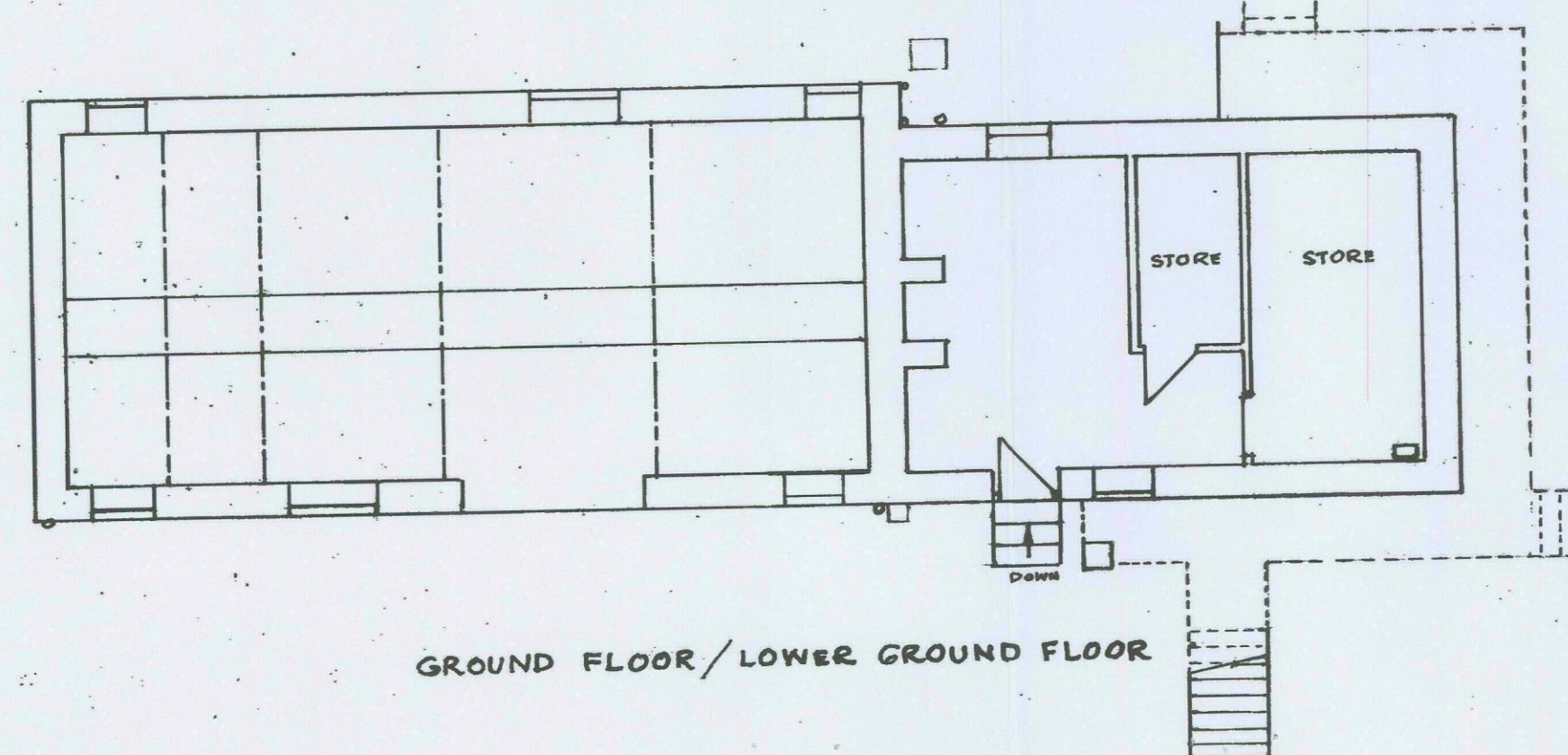
PROPOSED NORTH ELEVATION



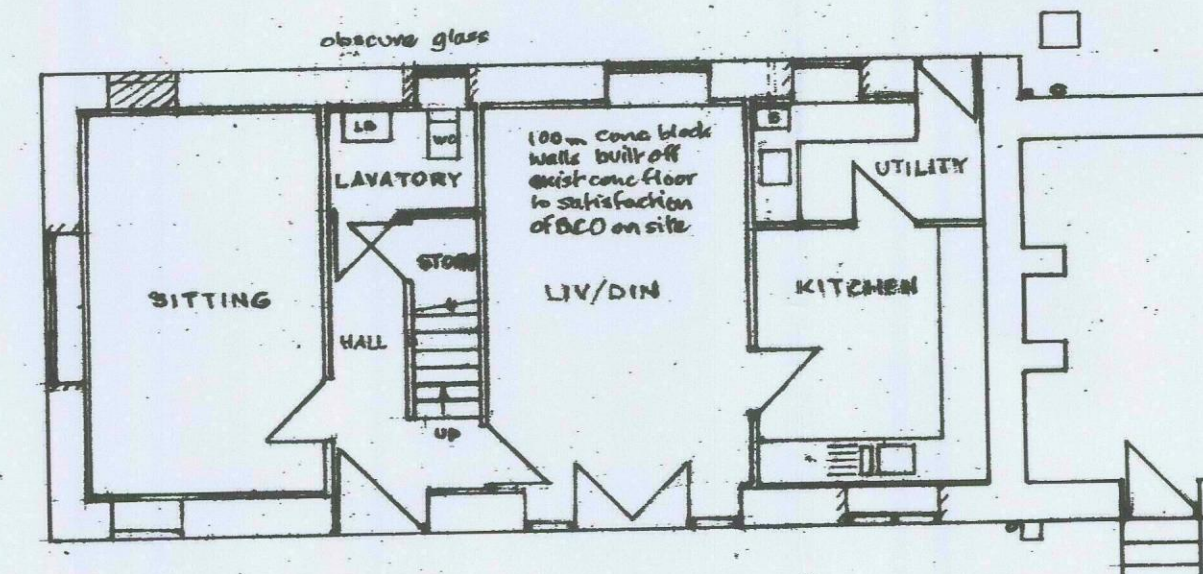
FIRST FLOOR/GROUND FLOOR



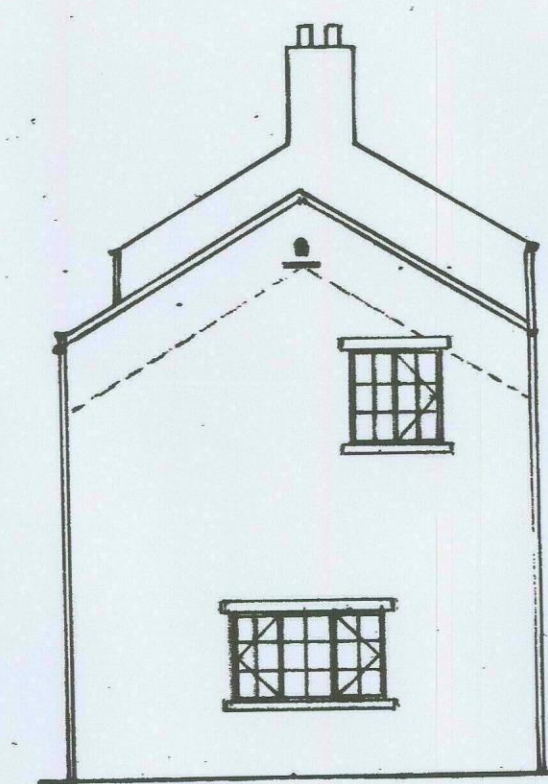
PROPOSED FIRST FLOOR



GROUND FLOOR/LOWER GROUND FLOOR



PROPOSED GROUND FLOOR



PROPOSED WEST ELEVATION

100mm fibreglass or equal between trusses and 200mm laid right angles

50 x 5 galv. m.s. straps over 3 IP trusses @ 2m c/c with solid logs on line of straps. 100 x 75 u/h plate strapped down 1-2 c/c

External walls up in matching concrete natural Yorkstone head with 5.5 bed 5 per 2m + 220mm brackets to concrete blocks. All outer walls to have 65mm Kingspan backed plasterboard + skin

100mm rockwool 10kg/m<sup>3</sup> density between existing first floor joists

Existing steel beams to be encased to achieve 1hr fire protection

All glazing in critical locations to be in safety glass BS 6205 permanently fixed

75 x 50 studs @ 450mm with head + sole plates + mild noggings full fill 25 rockwool 12.5 p/b + skin both sides

Electrical installation by member of competent person scheme + certified to BS 7611

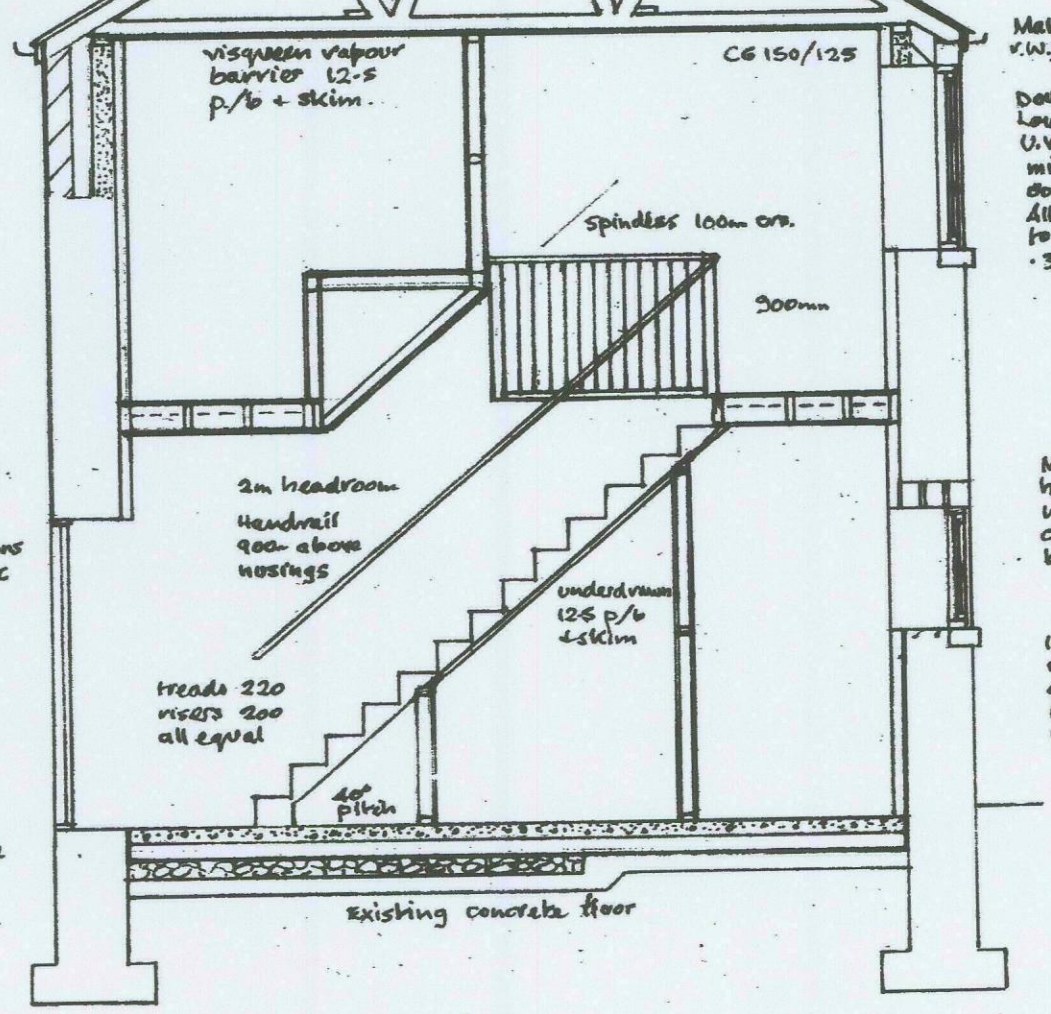
Gas installation by Gas Safe Engineer and certified on completion

Smoke alarm fitted in circulation area on each floor interlinked + wired to power circuit with battery back up

Mech. extraction 15lt/sec toilet + bathroom 30lt/sec utility, 60lt/sec kitchen

Provide electric vehicle charging point 'made 3' min 7kw (32 Amp)

Strip off existing roof + raise roof level. Retain existing stone slates on 50 x 25mm raftered battens + without roof membrane on wood trusses @ 600mm c/c designed L braced to BS 5260 part 3. Calls to be provided 28 days prior to erection



SECTION

Matching section 100mm concrete on 2000mm deep wall to call level. 100mm concrete on 100mm Kingspan KB on 2000mm deep wall to call level. 100mm concrete on 100mm Kingspan KB on 2000mm deep wall to call level.

Matching stone head + eaves with Hayley covered lintel behind.