

33% 5mm cavity walls, 100mm dense concrete blockwork outer skin, 102.5mm facing brickwork outer skin, 100mm cavity, with 50mm Kingspan Kooltherm K8 cavity insulation bats in accordance with manufacturer's instructions. 50mm clear cavity to be maintained throughout the cavity. 100mm Celcon Solar lightweight aerated concrete blockwork inner skin. 3% 5mm Kingspan Kooltherm K17 insulated plasterboard applied to inner face of blockwork on dabs to achieve a U value target of 0.18 W/m² K. 1500mm lateral restraint straps.

Galvalume stainless steel wire ties - BBS or similarly approved to be used with insulation retaining clips, staggered on plan at 750mm centres horizontally, 450mm vertically with extra ties used at jambes and corners.

75mm Anhydrite floor screed pump applied self levelling screed on 125mm Kingspan Kooltherm K8 floor insulation to achieve a U value of 0.13 W/m² K. turned up under D.P.C. at wall abutments on 150mm concrete floor slab (1:3:6) mix. 1200 visqueen DPM and radon protection. All joints lapped folded and taped on 50mm sand blinding on 150mm consolidated hardcore.

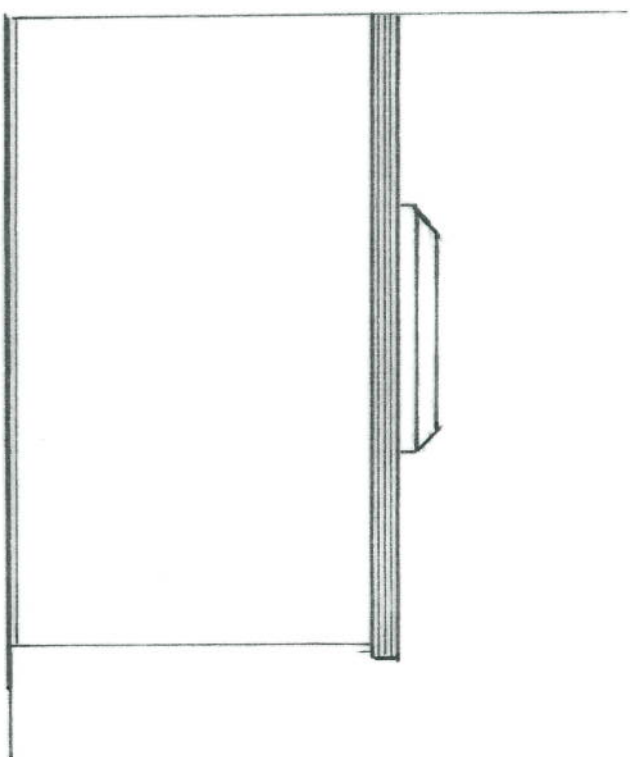
Cone strip founds taken down to a suitable depth, but to a minimum of 600mm below ground level, below invert level of all drains in close proximity. Foundas to be 600 x 250mm with engineering brick to within 150mm d.p.c. Lean mix concrete fill up to 225mm below d.p.c.

REMOVE EXISTING CONSERVATORY AND CONSTRUCT A SINGLE STOREY EXTENSION FOR DAWN FURNACE 7 GELIDEG ISAF RISE, MAESYGMWMBR OF82 FRBDREW. NO 4 OF 5 MARCH 2024 SCALE 1:50 UNLESS SPECIFIED

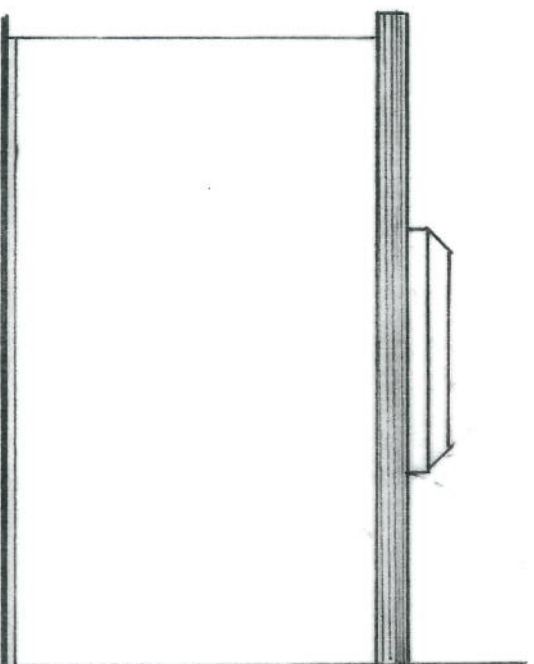


Proposed Rear

FINISHING SPEC:
 BRICKWORK FINISH, COLOUR TO MATCH
 EXISTING BRICKWORK TO MAIN DWELLING,
 FLAT ROOF, WHITE UPV/D DOORS, WHITE
 GUTTERS AND DOWNPIPE.

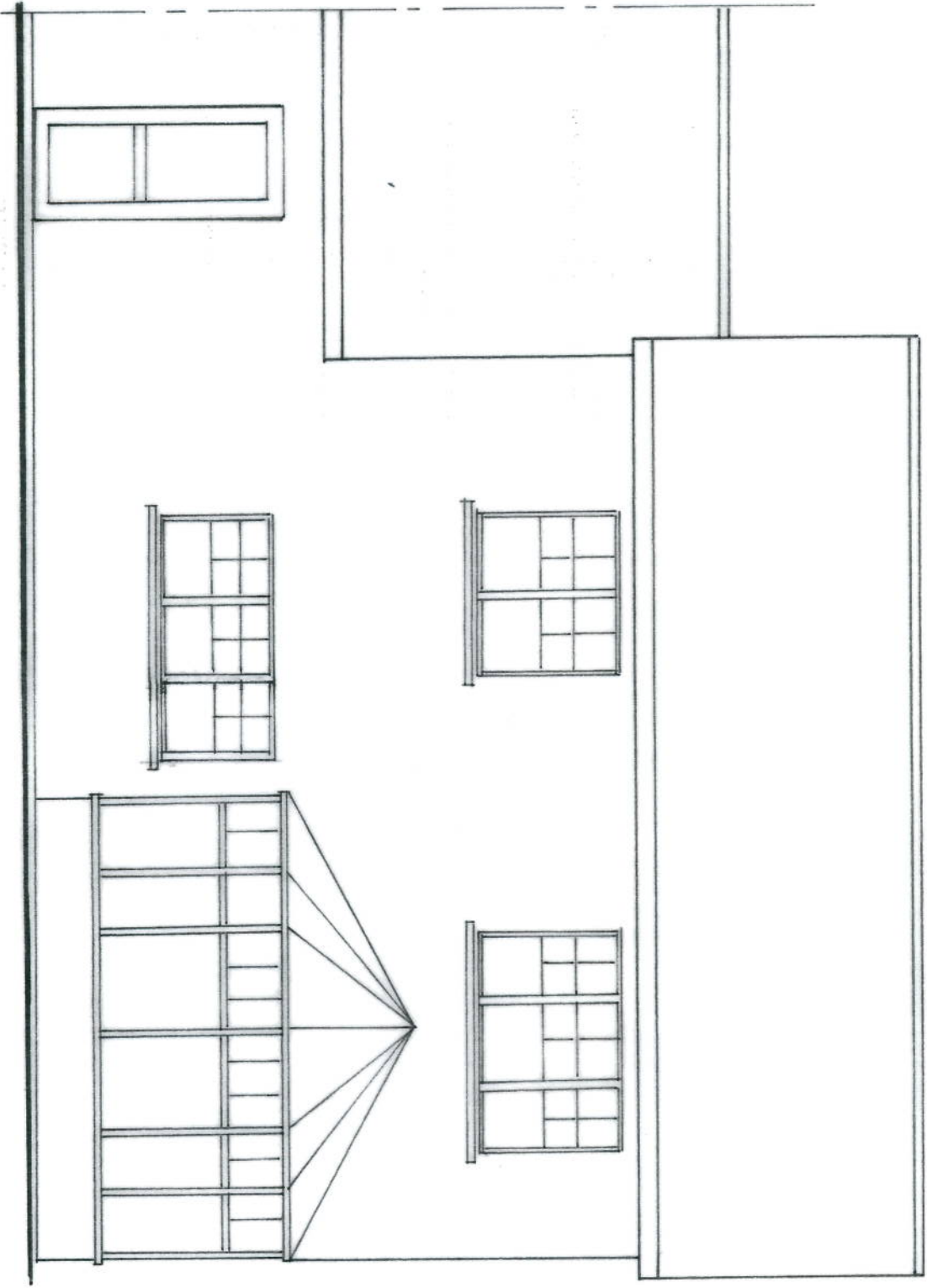


Proposed Side

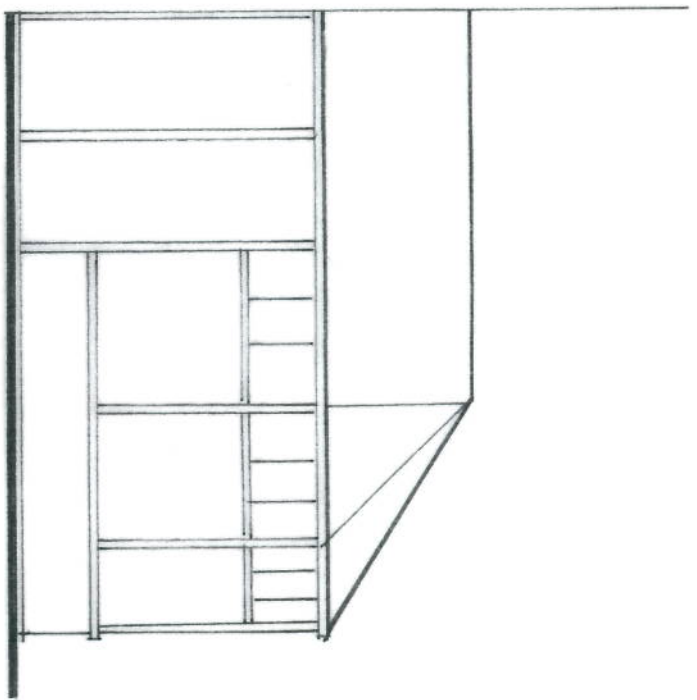


Proposed Side

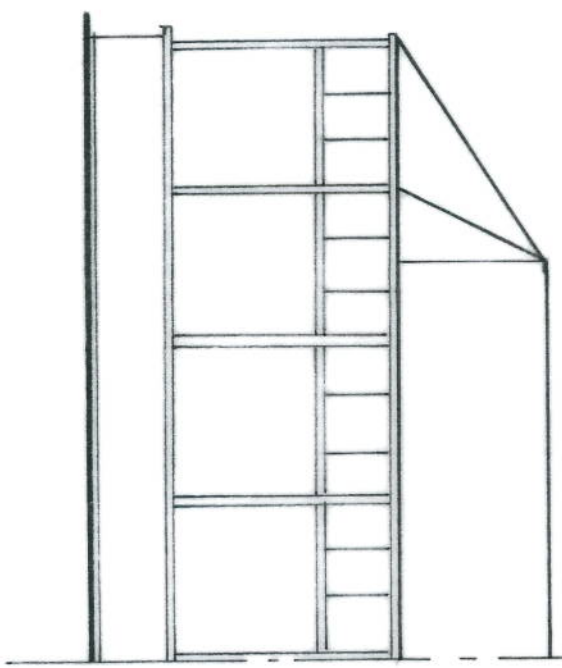
REMOVE EXISTING CONSERVATORY AND
 CONSTRUCT A SINGLE STOREY EXTENSION
 FOR DAWN FURNACE & GEL LIDEG ISAF
 RISE, MAESYQUUMMER CF&2 PRF DRW, NOS
 OF 5 MARCH 2024 SCALE 1:50 UNLESS
 SPECIFIED



EXIST' REAR



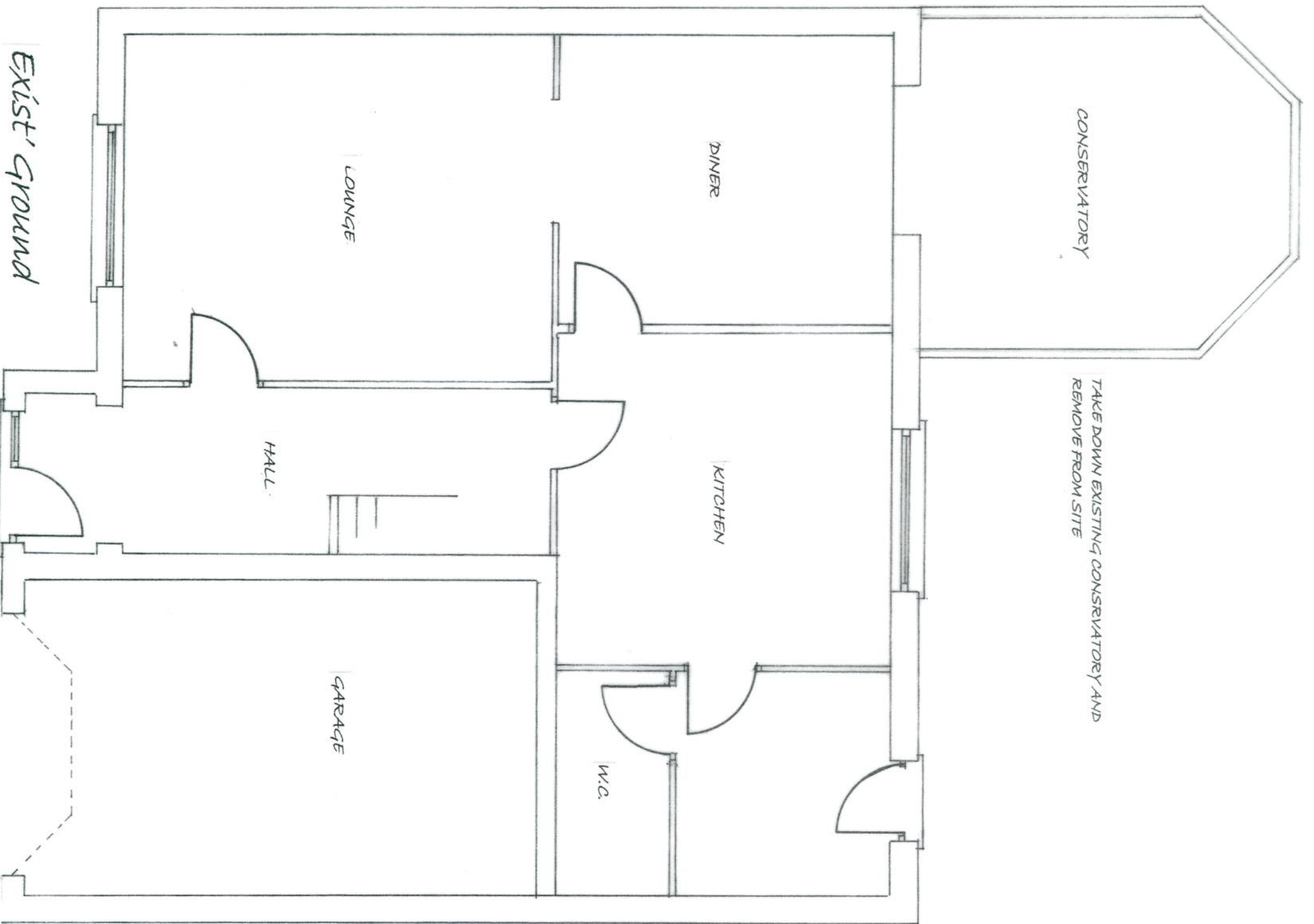
EXIST' SIDE



EXIST' SIDE

REMOVE EXISTING CONSERVATORY AND
 CONSTRUCT A SINGLE STOREY EXTENSION
 FOR DAWN FURNACE 7 GELLEDG ISAF
 RISE, MAESYRUMMER OF82 FRB DRW/NO 3
 OF 5 MARCH 2024 SCALE 1:50 UNLESS
 SPECIFIED

REMOVE EXISTING CONSERVATORY AND
CONSTRUCT A SINGLE STOREY EXTENSION
MRS. DAWN FURNAGE & GILLIDEG ISAF
RISE, MARYCUMMER OF82 FRB DRW/NO2
OF 5 MARCH 2024 SCALE 1:50 UNLESS
SPECIFIED





1:500 Block Plan



1:1250 Location Plan

REMOVE EXISTING CONSERVATORY AND
 CONSTRUCT SINGLE STOREY EXTENSION
 MRS. DAWN FARMAGE, 7 GELLIDEG ISAF
 RISE, MAESYCWMMER CF82 YRB DRW/NO 1
 OF 5 MARCH 2024 SCALE 1:50 UNLESS
 SPECIFIED