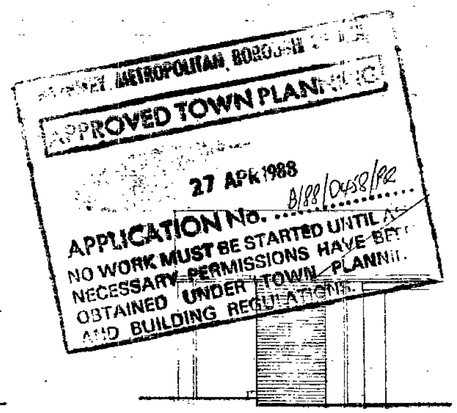
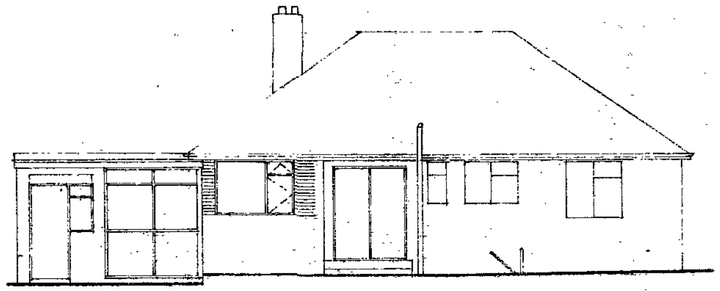


EXISTING FRONT ELEVATION

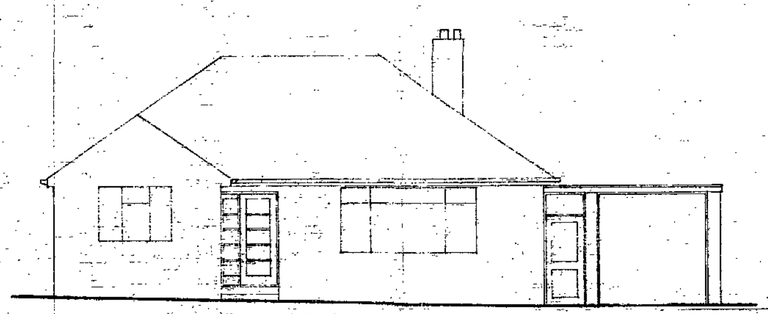


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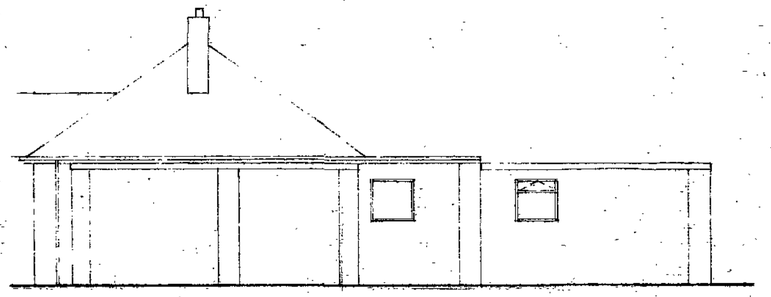
METROPOLITAN BOROUGH
APPROVED TOWN PLANNING
27 APR 1988
APPLICATION No. B/88/0458/PR
NO WORK MUST BE STARTED UNTIL ALL
NECESSARY PERMISSIONS HAVE BEEN
OBTAINED UNDER TOWN PLANNING
AND BUILDING REGULATIONS.



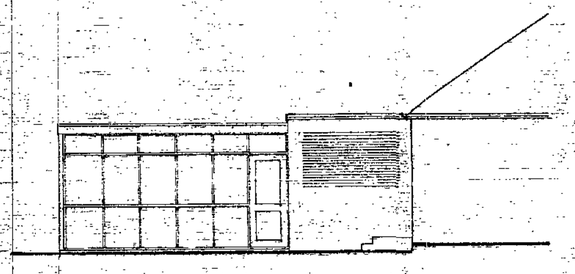
EXISTING REAR ELEVATION



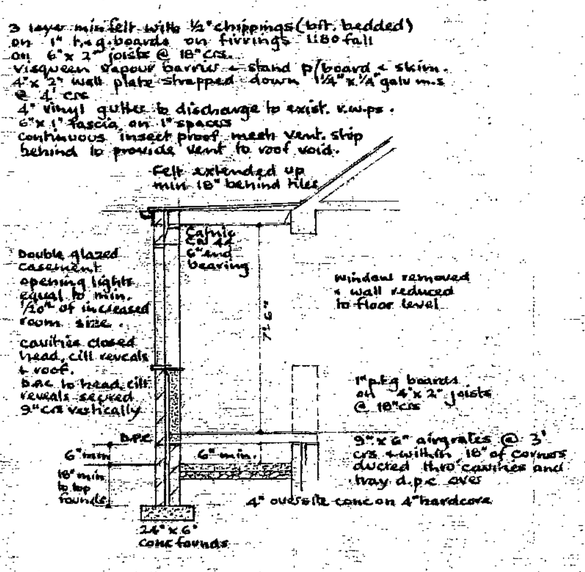
EXISTING FRONT ELEVATION
PRIOR TO APRIL 1988



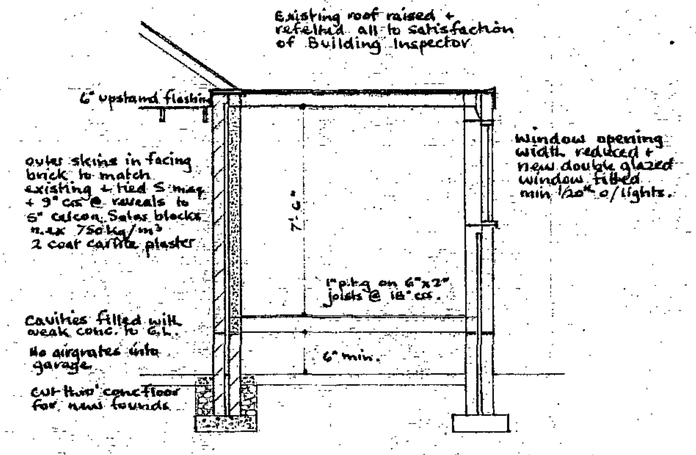
EXISTING SIDE ELEVATION



EXISTING SIDE ELEVATION



SECTION A - A'



SECTION B - B'

EXISTING ALTERATIONS & EXTENSION
14 TIVY DALE DRIVE. CAWTHORNE
FOR H. J. BOOTH ESQ SCALES: 1" TO 4' & 8'

Proposed



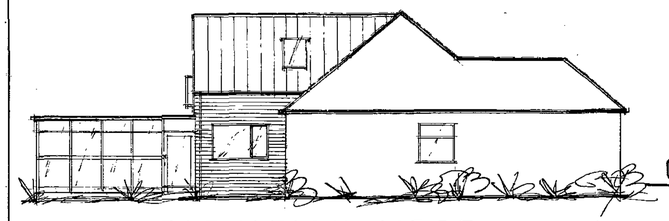
FRONT ELEVATION



REAR ELEVATION

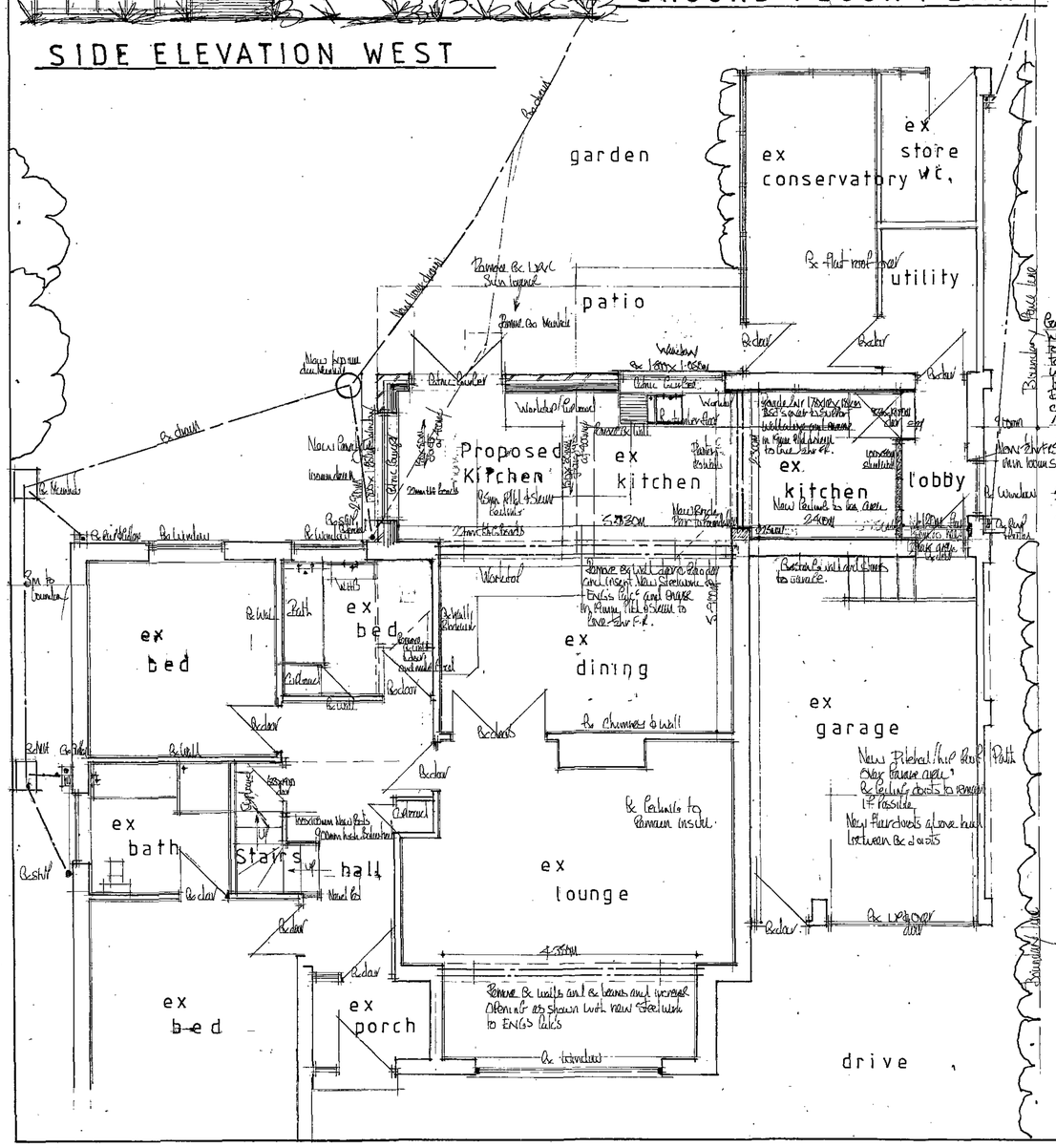


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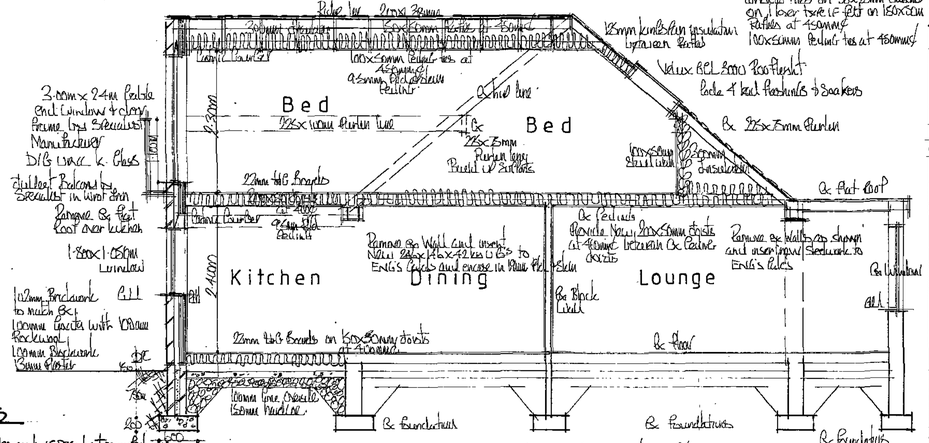


SIDE ELEVATION WEST

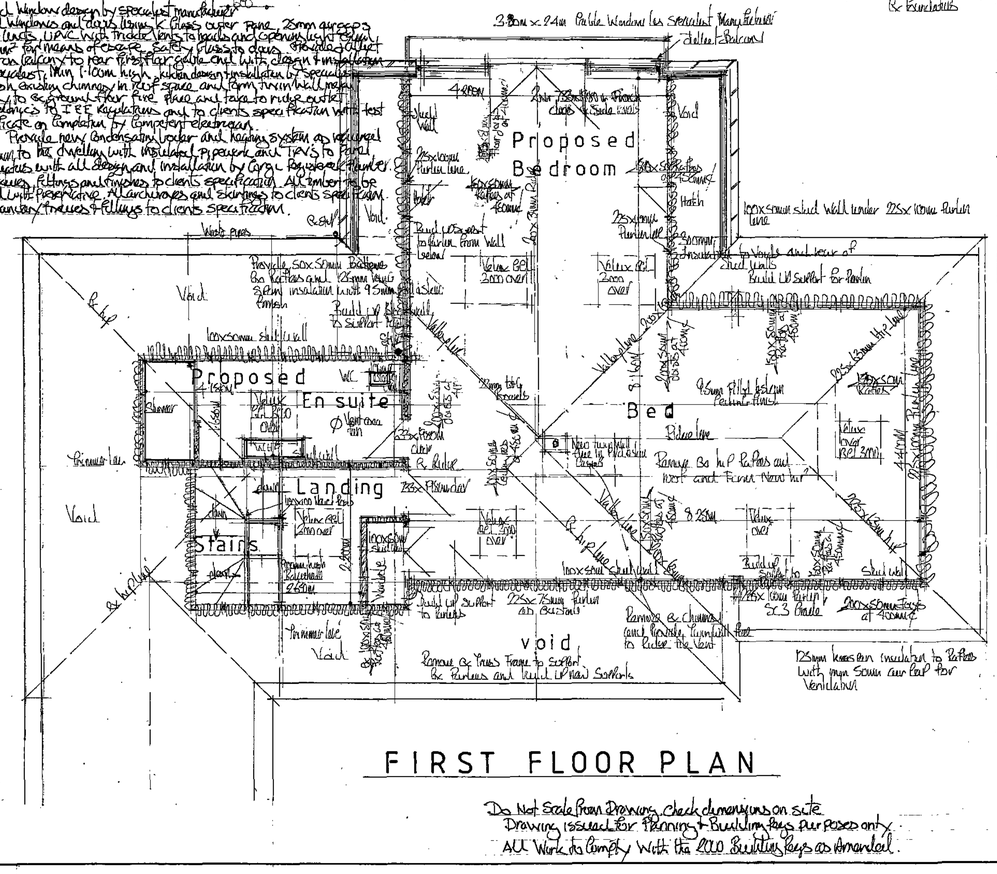
GROUND FLOOR PLAN



SECTION A-A



NOTES



FIRST FLOOR PLAN

Do Not Scale From Drawing. Check dimensions on site.
Drawing issued for Planning + Building Regs purposes only.
All Work to Comply with the 2010 Building Regs as Amended.

NOTES

Foundations

600w x 200mm Concrete strip Foundations taken down a min 750mm below ground level and below the invert level of any drains with the Walls taken over.

WALL CONSTRUCTION

102mm facing brick to match existing with 100mm cavity with 100mm Thermalite Liner blocks and 100mm Phenolic Thermal Blockwork with 13mm Plaster Finish. Common brickwork below DPC level 225mm, 150mm above GL. Cavity fill to GL. Vertical DPCs to comply with Tremolac Cavity closers to reveals, Grease Lead to Existing. Cavities to be Continuous with existing. Close Cavity at Eaves level. Wall ties at 450mm c/c Vertically & 675mm c/c horizontally. Provide 250mm Wide Cavity Wall to form New Wall between garage and kitchen using 100mm Thermalite Blockwork Fair Faced to Garage.

GROUND FLOOR CONSTRUCTION

22mm T&G Boards on 150x50mm joists at 400mm c/c with 100mm kingspan Insulation between joists with min 50mm air space and 100mm Concrete on 150mm sulphate Resistant Blinding. Provide 225x150mm airbricks at 1.2m c/c with Lintels & Trays Approved for Under Floor Ventilation.

FIRST FLOOR CONSTRUCTION

22mm T&G Boards on 200x50mm S.C.3 grade joists at 400mm c/c with 200mm Insulation and 9.5mm Plaster Board & Skim Ceiling Finish. Ties new joists between ex Ceiling joists to Gable roof Space with ex Ceiling to remain. Provide M.S Anchors at 2m c/c to the Walls.

ROOF CONSTRUCTION

Concrete Tiles to match Existing on 38x25mm battens on 1 layer type 1F felt on 150x50mm S.C.3 Rafters at 450mm c/c with 100x38mm Ceiling ties at 450mm c/c. Provide 125mm kingspan Insulation between rafters with min 50mm air space for Ventilation with 9.5mm Plaster board & Skim Ceiling Finish. Provide 100x50mm Wall plate and M.S Anchors at 2m c/c to the Walls. Provide 225x100mm S.C.3 Purlins and 200x38mm Ridge board with 150x50mm Hip Purlins. Provide 50x50mm battens to Existing, 100x50mm Rafters and 125mm Kingspan between rafters. Provide 9.5mm Plasterboard & Skim Ceiling Finish. Provide Velux GGL 3070 Roof Lights and install to manufacturers information with Code 4 Lead Flashings & Soakers. Provide Code 5 Lead Valley gutters, min 330mm wide on 22mm Ply boards with powder finish to the tiles. Provide 280x150mm UPVC Fascia with 100mm Gutter and 65mm RWP to BTG's. Provide 9mm Vertical Soffit board with 25mm air gap with fly proof Trickle Vent for Gas Ventilation. Existing Support Trusses Frames (3nr) to be roofed, building up Block Wall Between Walls to provide Supports as shown. Provide 3 Nr Ridge Vents to the roof area. Provide New hipped roof over Existing Garage area to tie through with Existing roof and form New Valley and ridge line accordingly.

DRAINAGE

Provide new 100mm Drains with Flexible Joints, min 1 in 40 Fall and Laid/surrounded in 150mm Pea Gravel and Connect to Existing Combined System via New Trap on UPVC manhole. Extend Existing Soil Pipe as required and Connect new 100mm WC waste, 43mm Shower Trap Waste and 50mm Basin Waste all with 75mm deep Seal Traps. Provide Ventilation Pipe min 600mm above Ground to Eaves to Kitchen and take to External Air.

GENERAL

Remove Existing Walls as shown and insert new Steelwork to Engs Details and encase in 50mm Fire Resistant Board to give 1hr Fire Resistance. Provide new 1hr FRSC door to the Garage. Form new Stairs to dormer bedroom using min 800mm wide Fire Staircase by Specialist manufacturer using 220mm Risers and 240mm Goings max 42° Pitch, min 2m clear headroom Provide Handrail Each Side with Grasp equal to main Flight. Provide 100x100mm Newel Posts and 900mm high balustrade with Vertical Spindles max 100mm apart between. Provide 2nr Joists bolted together to form Trimmers to Staircase, Pitch Joists over openings. Provide Smoke Alarm System to dwelling mains connected with detectors to all rooms.

Mr & Mrs D GOOCH

14 TIVY DALE DRIVE
CAWTHORNE
BARNSLEY

S. [illegible] DESIGN
30 Manor Rise
Walton, WAKEFIELD
Tel. Wfd. 255435

Drawing Title
Proposed Kitchen, Sun Lounge And Bedroom Extension

Scale 1/100 1/50	Drawn S R W
Date JULY 2012	Checked

Drawing Number
0 2 0 / 0 7 / 2 0 1 2

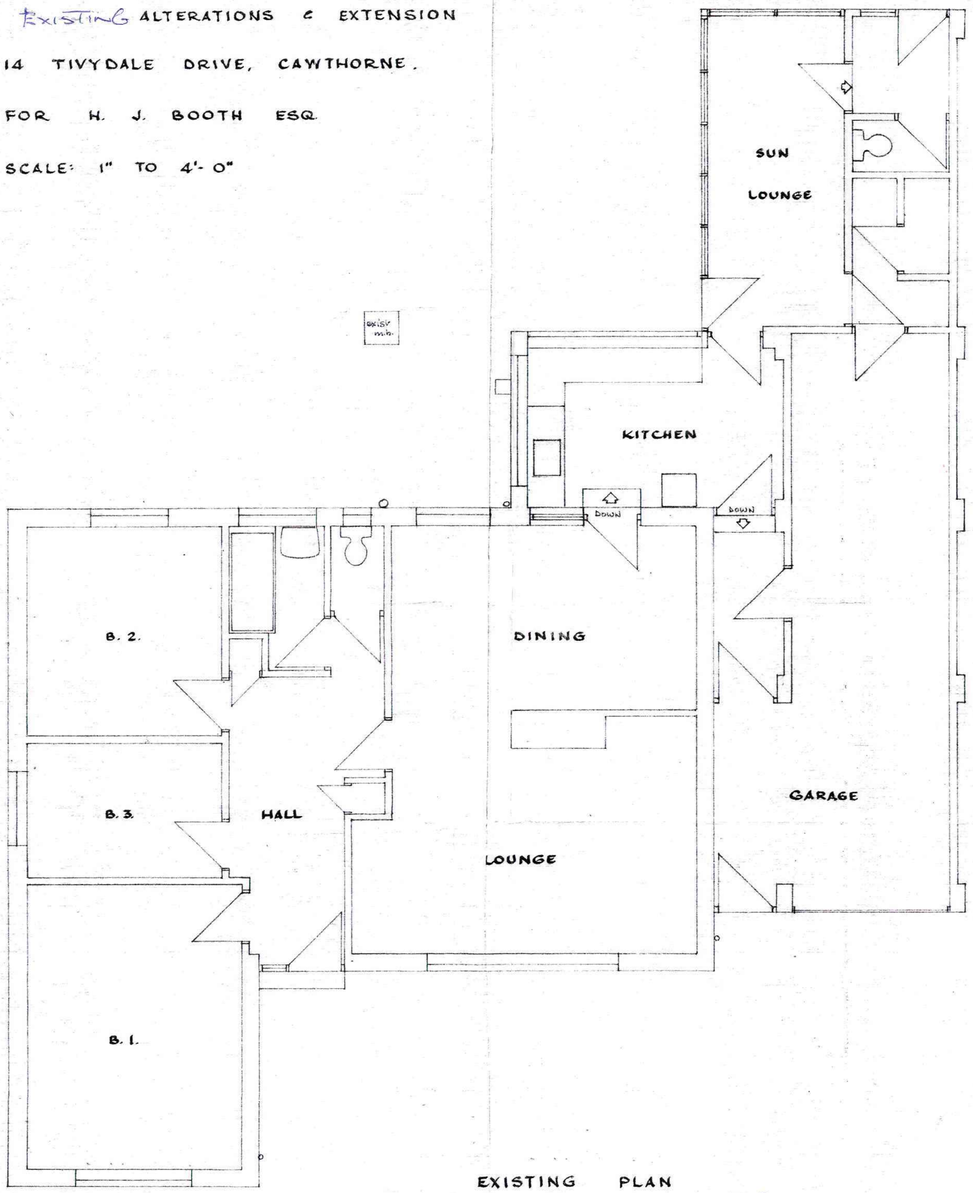
CDS Ltd.L8445

Existing ALTERATIONS & EXTENSION

14 TIVYDALE DRIVE, CAWTHORNE.

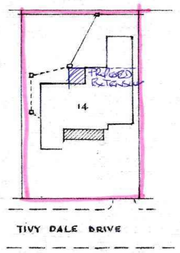
FOR H. J. BOOTH ESQ.

SCALE: 1" TO 4'-0"

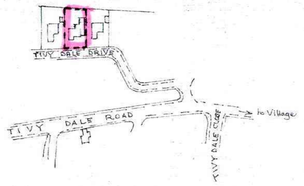


EXISTING PLAN

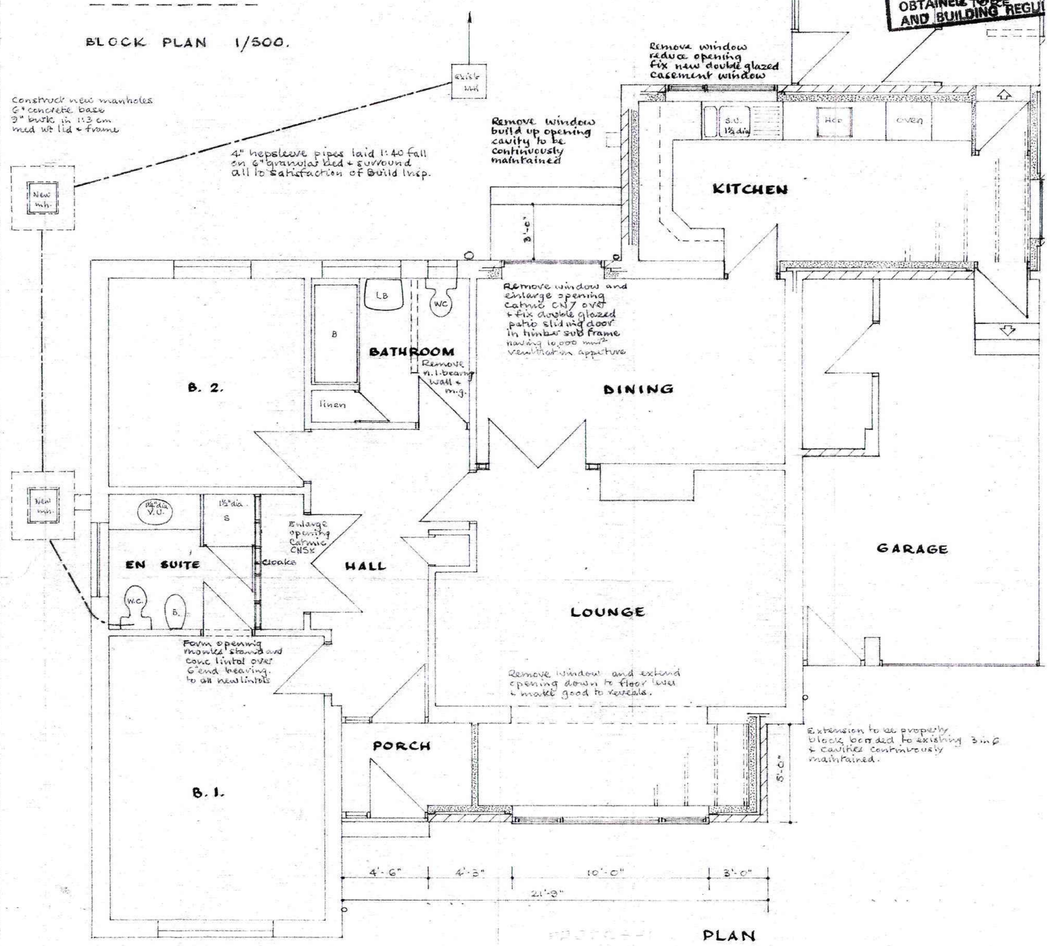
PRIOR TO APRIL 1988



BLOCK PLAN 1/500.



SITE PLAN 1/2500



PLAN

METROPOLITAN BOR
APPROVED TOWN
27 APR
APPLICATION No.
NO WORK MUST BE STA
NECESSARY PERMISSI
OBTAINED UNDER TO
AND BUILDING REGU