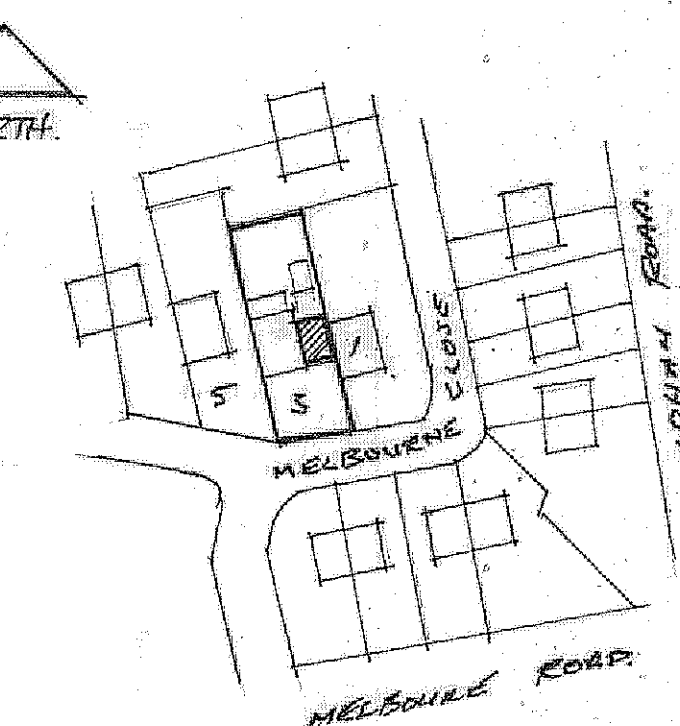
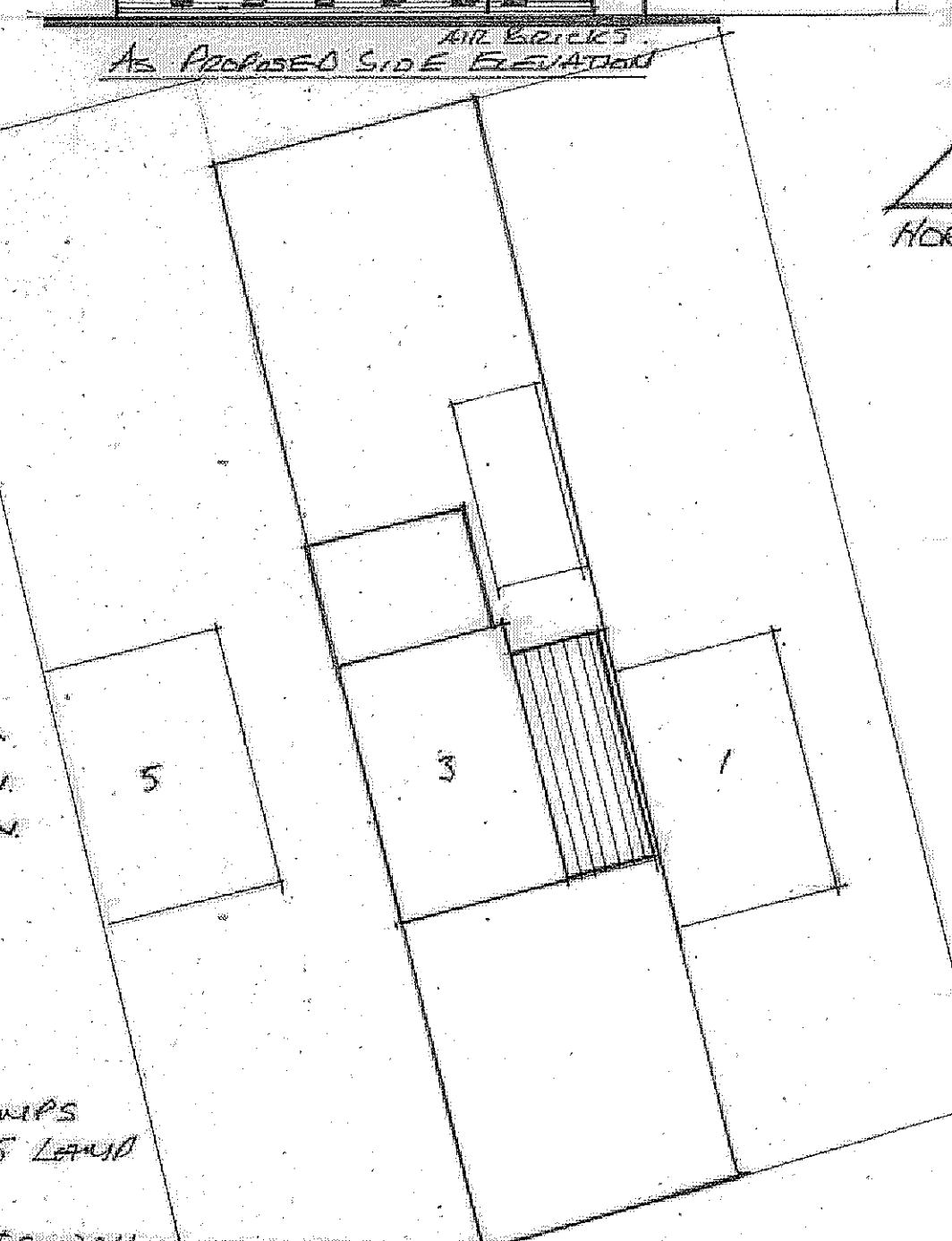
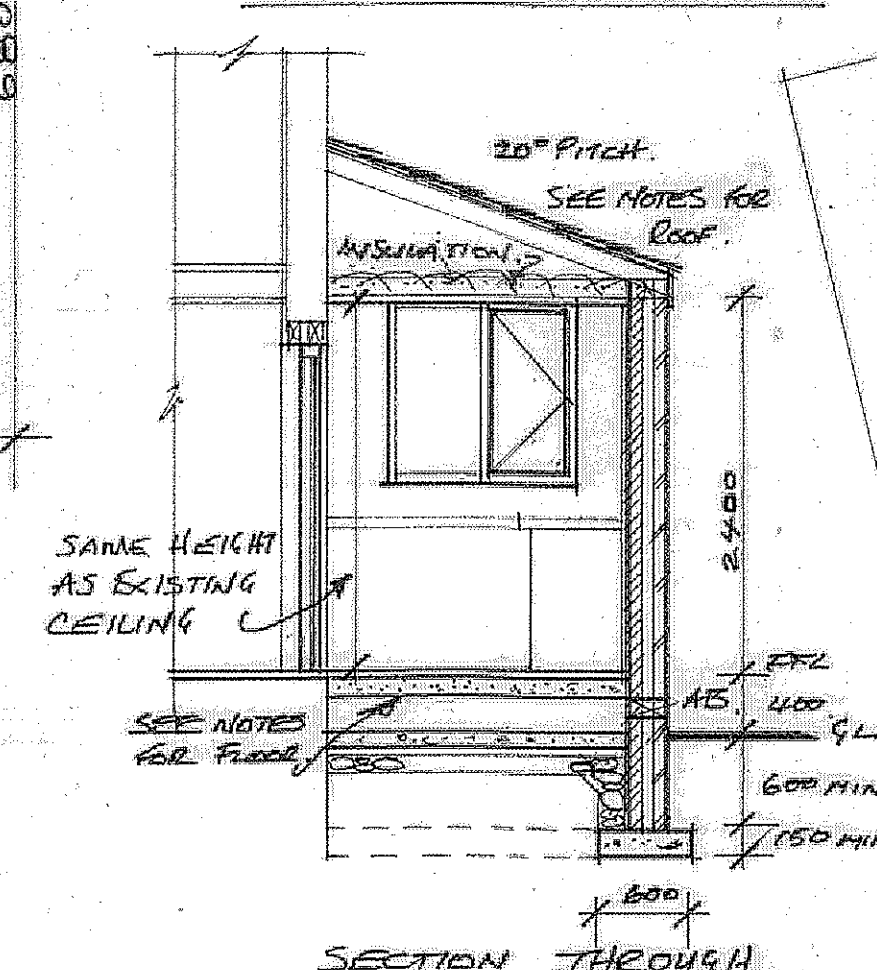
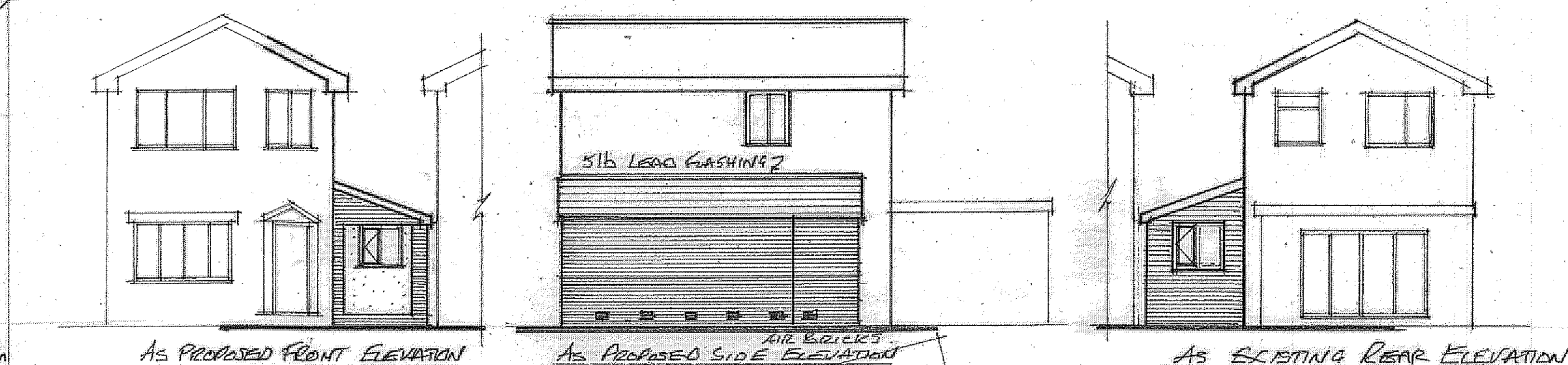
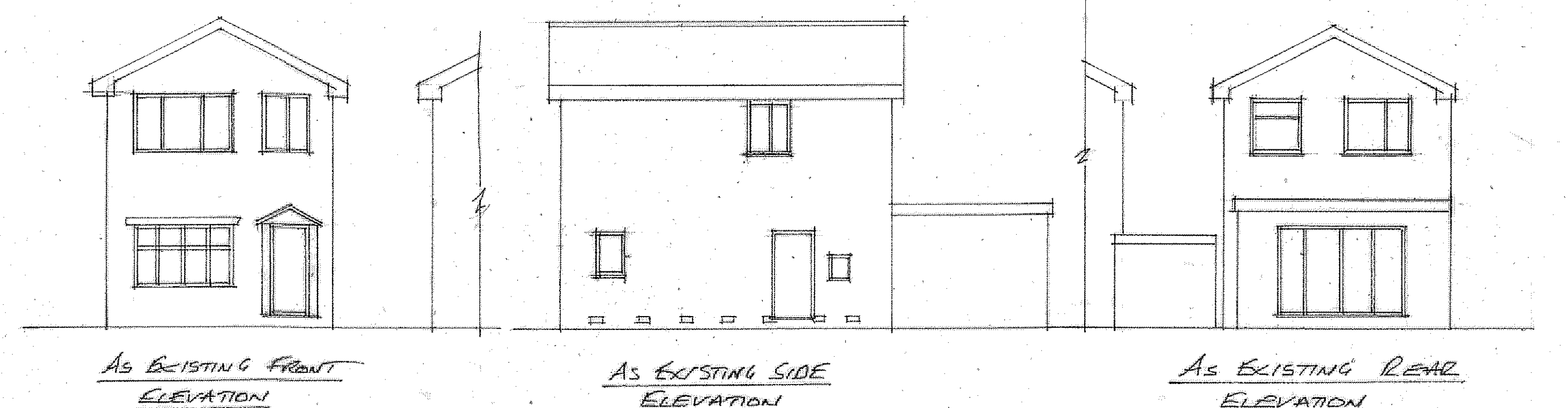
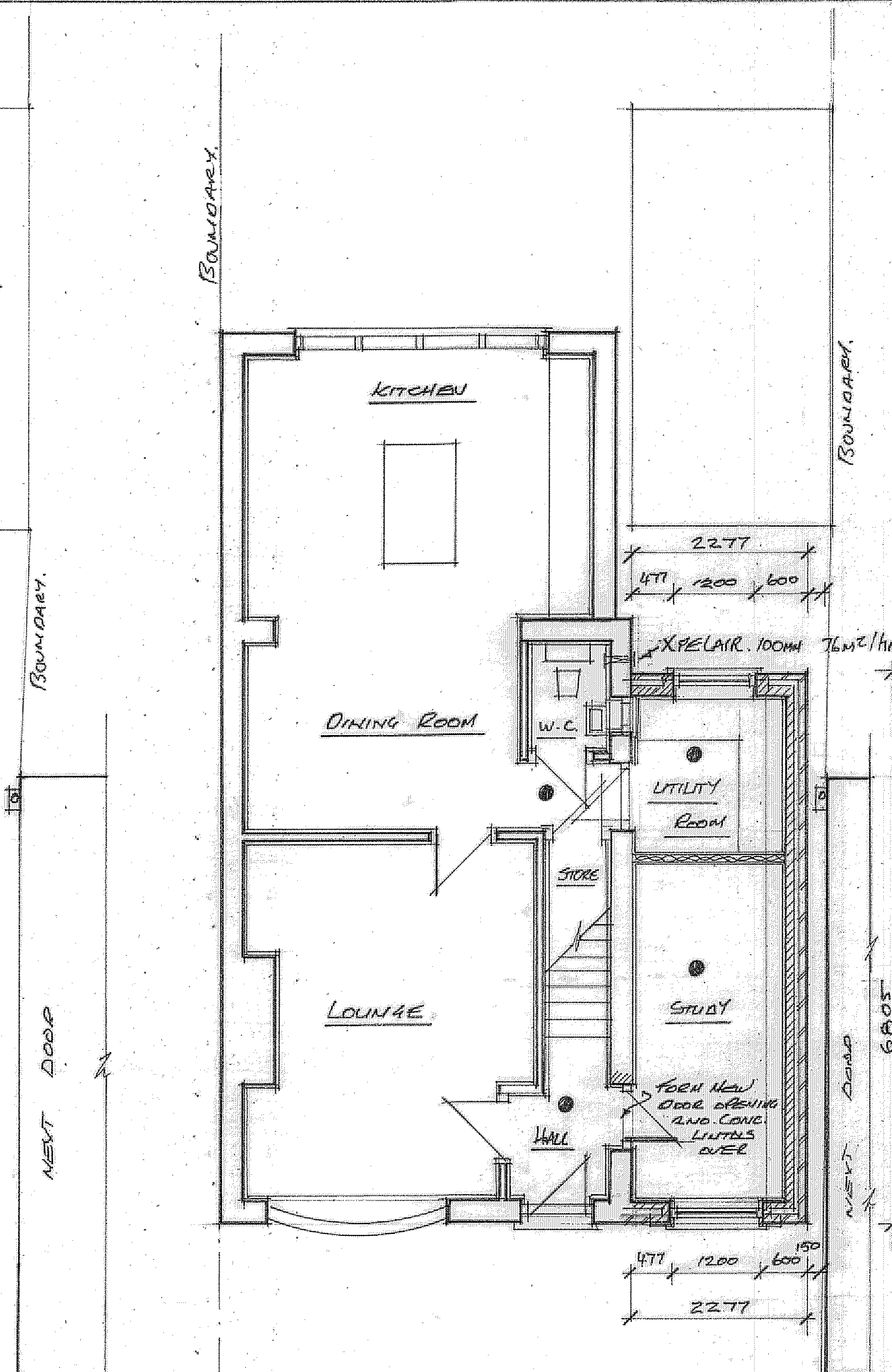
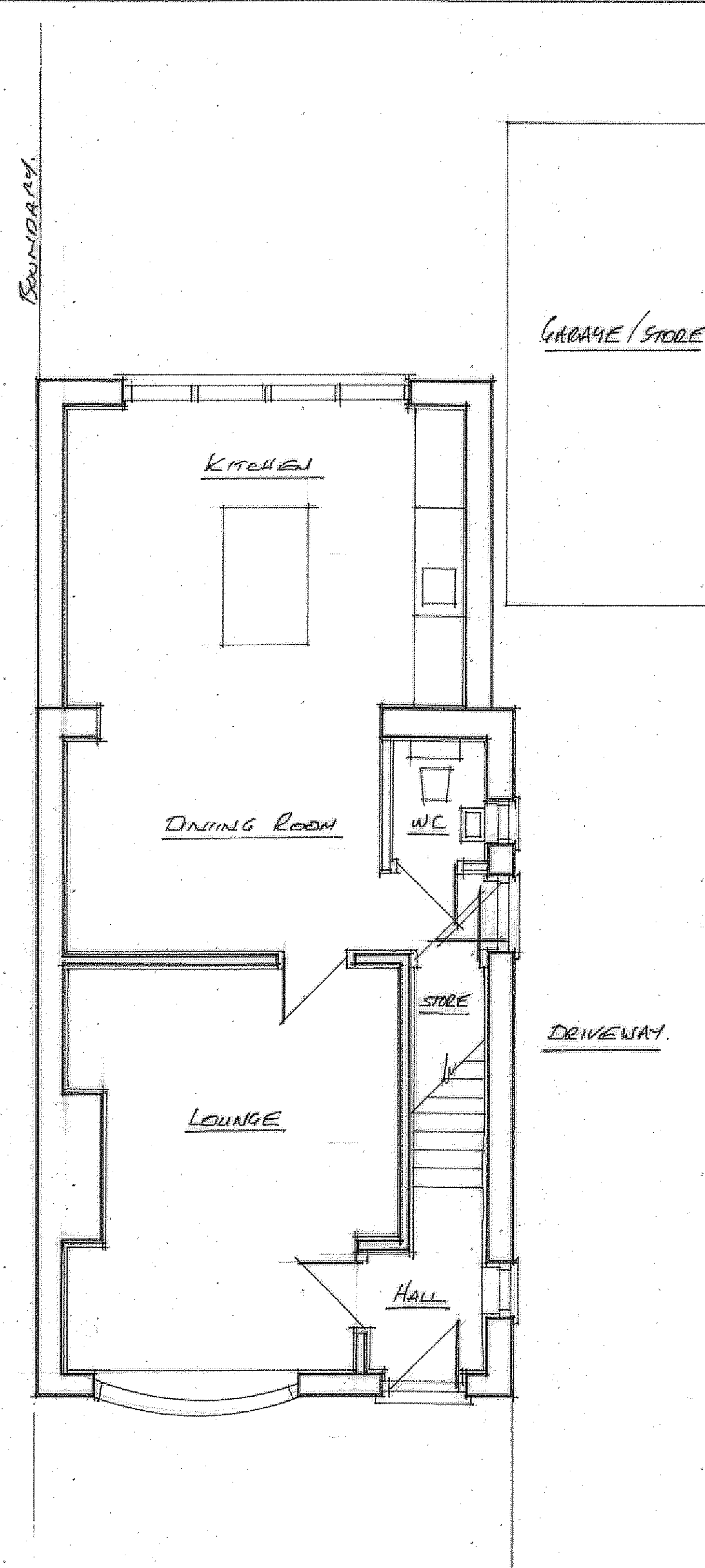


DO NOT SCALE THIS DRAWING ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES



LOCATION PLAN 1:1250

BLOCK PLAN 1:100

NOTES:-

1. ALLOW FOR PERMISSION FROM ADJOINING OWNER PARTY WALL ACT 1996 BUILDING TO THE BOUNDARY
2. ALLOW FOR CHECKING SERVICES. EXISTING WALLS.
3. ALLOW CONSTRUCTION & MATERIAL QUERIES TO BE MADE BEFORE CONSTRUCTION.
4. ALL BUILDING WORKS TO COMPLY WITH DOMESTIC BUILDING SERVICES COMPLIANCE GUIDE.
5. ALL WORKING DIMENSIONS TO BE CHECKED ON SITE BEFORE CONSTRUCTION.
6. ALL STRUCTURAL TIMBERS TO BE STRESS GRADED & TREATED ENDS.
7. NEW WINDOWS VENTILATION $\frac{1}{6}$ OF FLOOR AREA TRUCKLE VENTS CHECKED.
8. BACKGROUND (TRUCKLE) VENTILATION OF 5000mm² EQUIVALENT VENTILATION AREA IS REQUIRED TO EACH NEW HABITABLE ROOM.
9. NEW WINDOWS TO BE WHITE U.P.V.C. DOUBLE GLAZED SAFETY GLASS Pilkington 'K' GLASS. ARGON FILLED CAVITIES TO PROVIDE 0.14W/m²K U VALUE.

DRAINAGE:-

10. 100MM H.P. PVC GUTTERING TO MATCH EXISTING HOUSE INTO 68MM DIA RAINWATER PIPE TO EXISTING B.I.G. ON BOUNDARY 12MM WASTE INTO 75MM DEEPSEAL ANTI VAC TRAP TO NEW SINK & WASHING MACHINE. TO CONNECT INTO EXISTING B.I.G.

FOUNDATIONS:-

11. 100MM OVERSITE CONCRETE ON VISQUEEN ON 150MM HANDMADE AIR GWP 150MM MIN VENTED WITH AIR BRICKS TO VENT MAIN HOUSE FOUNDATIONS TO BE MIN 600MM DEEP 150MM CONCRETE STRIP FOUNDATIONS. 175x50 SW FLOOR JOISTS @ 400MM C/S. D.P.C. TO BE A HOUSE LEVEL WITH 150MM KINGSPAN BETWEEN JOISTS FOUNDATIONS TO BE TAKEN DOWN TO INVERT OF DRAINS WITHIN 1M OF DRAINS TO COMPLY WITH A1/A2

WALLS:- U VALUES 0.18W/m²K

12. PART OF FRONT ELEVATION TO BE RENDERED SILICONE WHITE RENOV. FINISH SURROUNDED BY BRICKWORK. 100MM EXTERNAL BRICKWORK BRICKS TO BE APPROVED BY L.A.
13. 10MM CLEAF CAVITY 90MM KOOLTHEEN INSULATION TO CAVITY OR SIMILAR.
14. 100MM THERMAL BLOCKWORK TO INNER LEAF.
15. STAINLESS STEEL WALL TIES @ 450MM C/S VERTICALLY & 900MM HORIZONTALLY
16. PLASTERBOARD & SKIN ON DABS TO ALL INTERNAL WALLS IN NEW EXTENSION.
17. FOR NEW DOORWAY TO ENTER STUDY. 2ND CONCRETE LINTOL & NEW DOOR CASING.

ROOF:-

18. REEF @ 20° PITCH NEW ROOF TILES TO MATCH EXISTING HOUSE TO BE APPROVED BY L.A. BEFORE WORK COMMENCES. ON 50x25MM TREATED BATTENS ON REINFORCED ROOFING FELT ON 175x47MM TREATED SPARS @ 400MM C/S WITH 300MM INSULATION CROSS LAYED.

GENERAL NOTES:-

19. MAINS WIRED INTERLINKED SMOKE DETECTORS ARE TO BE PROVIDED IN CIRCULATION AREAS TO COMFORM TO B.S. EN 14602:2005 OR 54462:2005.
20. ALL ELECTRICAL WORKS TO MEET REQUIREMENTS OF PART P & TESTED BY A PERSON REGISTERED WITH COMPETENT PERSON SCHEME AND IN ACCORDANCE WITH B.S.7671 OF CURRENT EDITION OF WIRING REGULATIONS.
21. 75% OF NEW LIGHTING MUST BE LOW ENERGY

LIGHT FITTINGS EFFICIENT WITH LAMPS HAVING A LUMINOUS GREATER THAN 115 LUMENS PER CIRCUIT-WATT.

22. RAFTERS TO BE MECHANICALLY FIXED TO WALL PLATE.
23. INSULATION TO WALLS & ROOF TO BE CONTINUOUS TO STOP THERMAL BRIDGING & AIR LEAKAGE.
24. 90MM KOOLTHEEN WITH 10MM AIR GAP TO CAVITY.
25. FIX ABUTMENT VENTILATION VENTILATION TO B.S.5250 TO PROVIDE 5000mm²/M AIR FLOW.
26. PROVIDE SIGHT VENTILATION
27. 515 LEAD FLASHING WHERE ROOF MEETS EXISTING WALL.
28. 2 COURSE CATNIE OR SIMILAR OVER NEW OPENINGS.

U VALUES:-

29. WALLS:- 0.18W/m²K
- ROOF:- 0.11W/m²K
- WINDOWS:- 0.14W/m²K
30. 300MM INSULATION IN NEW ROOF CROSS LAYED BETWEEN & OVER JOISTS.

DWG No 3 MR.

PROPOSED NEW SINGLE STOREY EXTENSION TO THE SIDE OF 3 MELBOURNE CLOSE BALDERSTONE ROAD/DALE OL11 2ET. FOR MR MATTHEW SHIMWELL

SCALE:- 1:50, 1:100, 1:200, 1:1250

DATE:- MARCH 2026