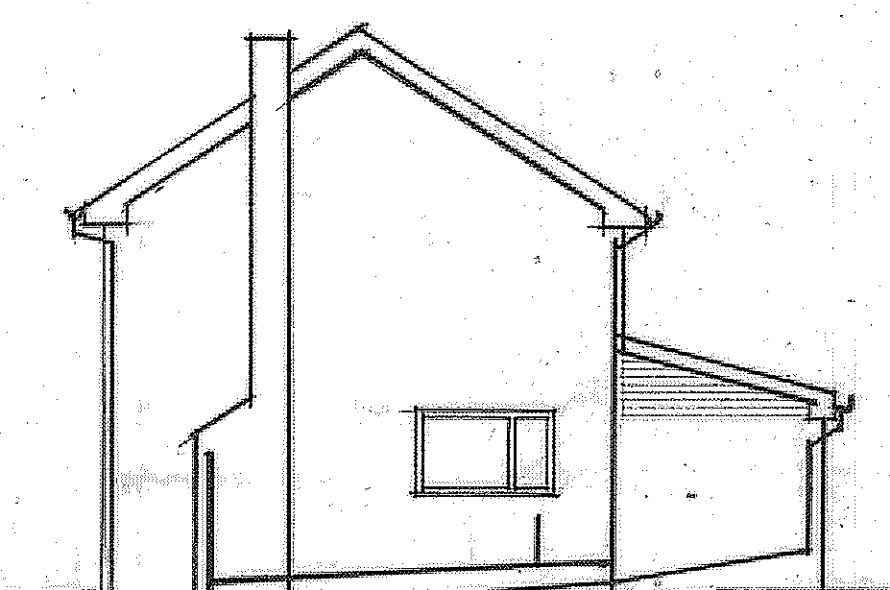
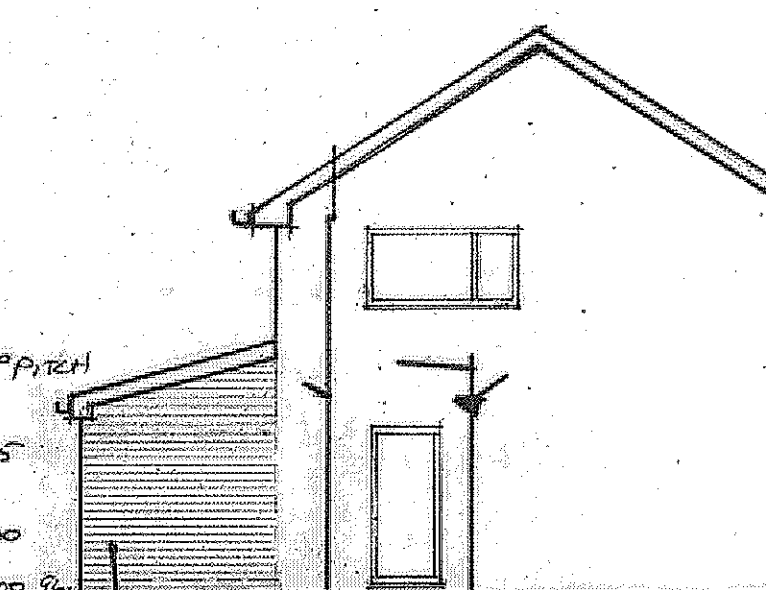
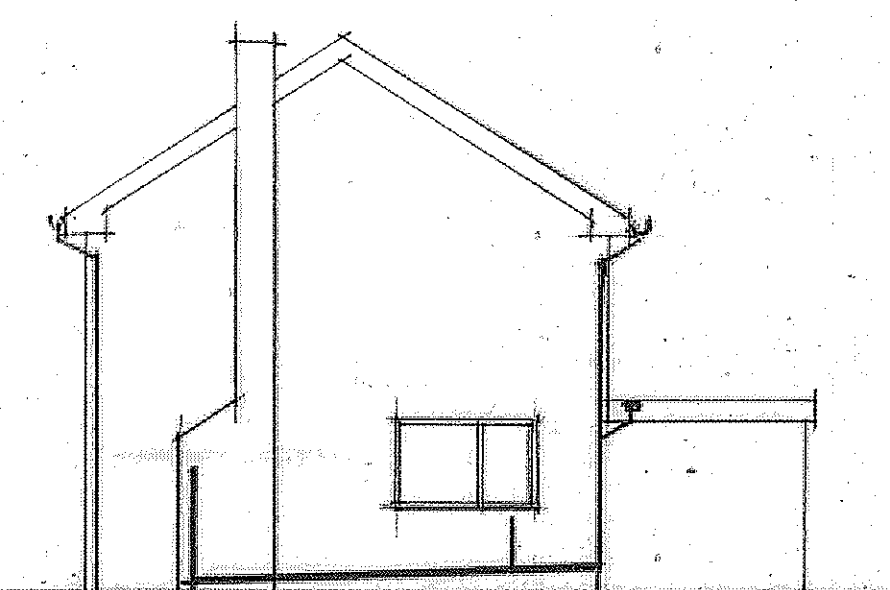
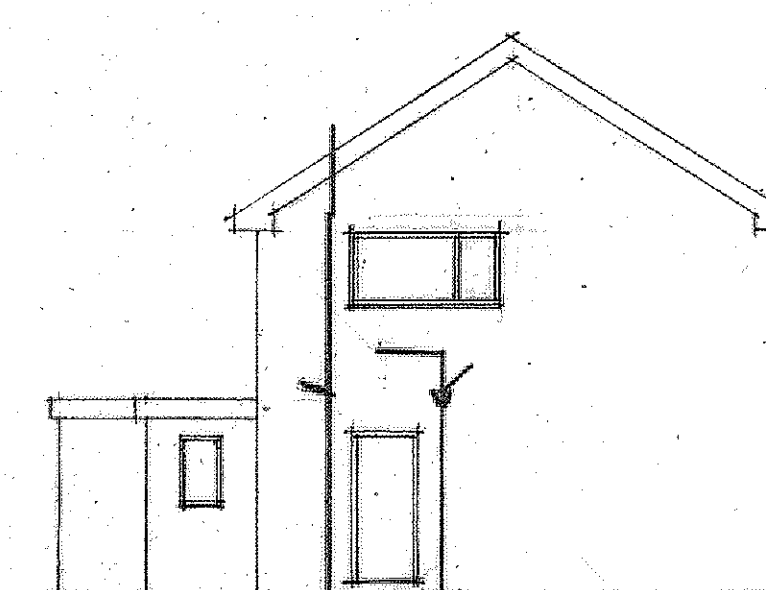
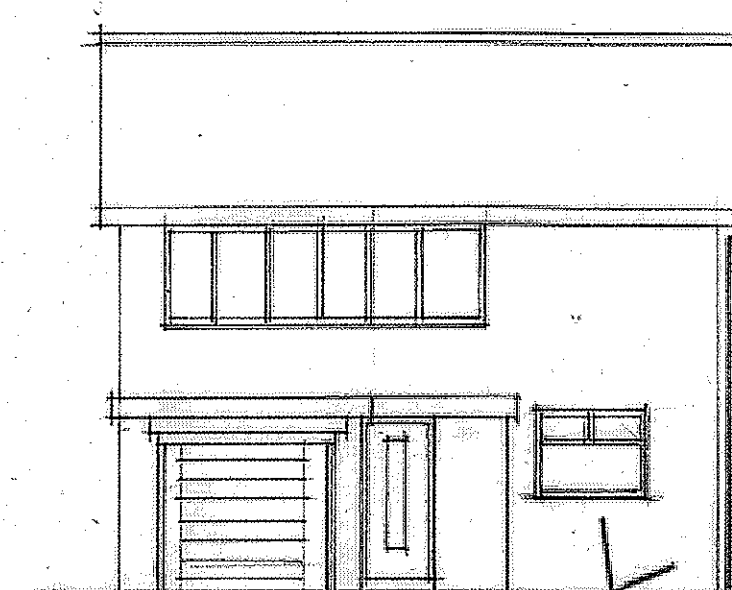
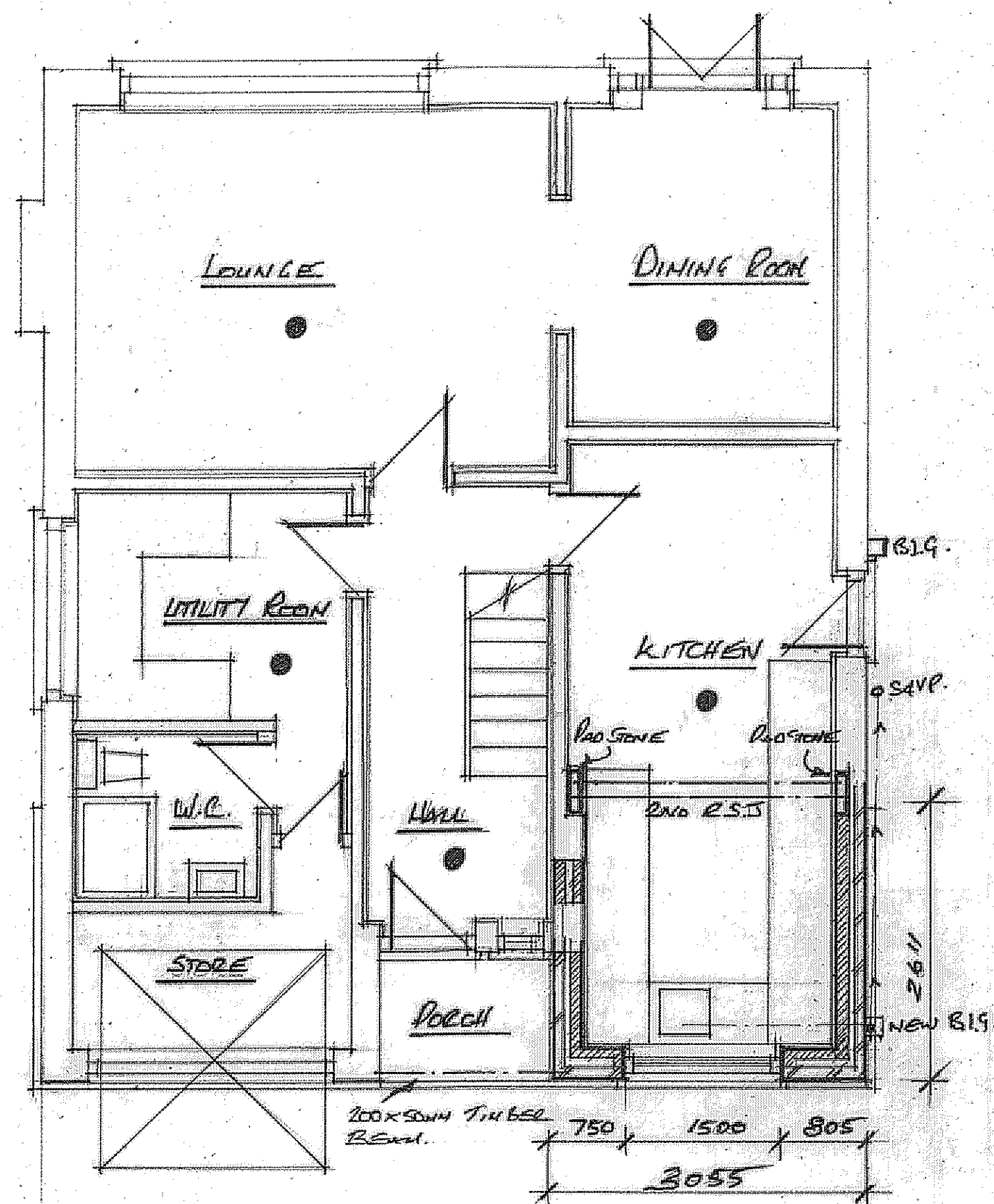
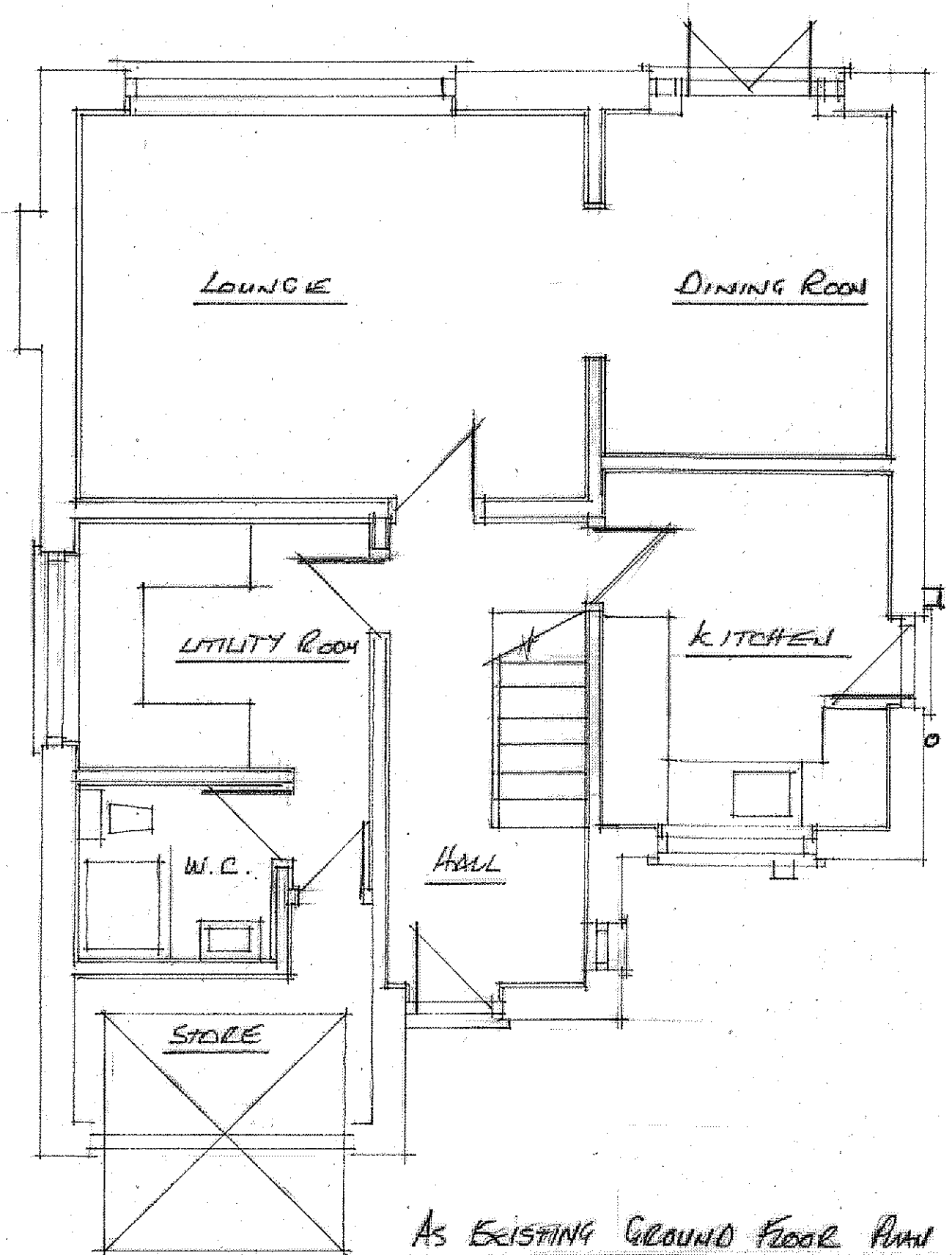


DO NOT SCALE THIS DRAWING ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES.



NOTES:-

1. ALLOW FOR CHECKING SERVICES. EXISTING WALLS.
2. WHERE NECESSARY ALLOW FOR PERMISSION FROM ADJOINING OWNER PARTY WALL ACT BUILDING TO THE BOUNDARY.
3. ALLOW CONSTRUCTIONAL & 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 OF SITE BEFORE CONSTRUCTION.
6. ALL STRUCTURAL TIMBERS STRESS GRADED & TREATED ENDS.
7. NEW WINDOWS VENTILATION 1/60TH FLOOR AREA TRICKLE VENTS CHECKED.
8. BACKGROUND (TRICKLE) VENTILATION OF 5000MM² EQUIVALENT VENTILATION AREA IS REQUIRED TO EACH HABITABLE ROOM. GLASS PILKINGTON 16' GLASS ACRYL FILLED CAVITIES.
9. NEW WINDOWS TO BE WHITE UPVC.

DRAINAGE:-

10. 100MM P.V.C. CUTTING TO MATCH EXISTING INTO 68MM DIA RAINWATER PIPE INTO EXISTING RAINWATER PIPE INTO EXISTING DRAINAGE SYSTEM. NEW B.I.G. CONNECT INTO EXISTING SYSTEM. 40MM WASTE INTO 75MM DEEP SEAL ANTI VAC TRAP. TO NEW SINK.

FOUNDATIONS:-

11. CONCRETE FLOOR 1:2:4 CONCRETE SLAB ON 1200 GAUGE VISQUEEN DPM ON 150MM KINGSPAN INSULATION ON 50MM SAND BUILDING ON 150MM CONSOLIDATED hardcore. FOUNDATIONS TO COMPLY WITH SECTION A1/A2 OF BUILDING REGS. FOUNDATIONS TO BE TAKE DOWN TO INVERT LEVELS OF DRAINS WHEN PASSING WITHIN 1M OF DRAINS.

WALLS:- U VALUES 0.18 W/M²K

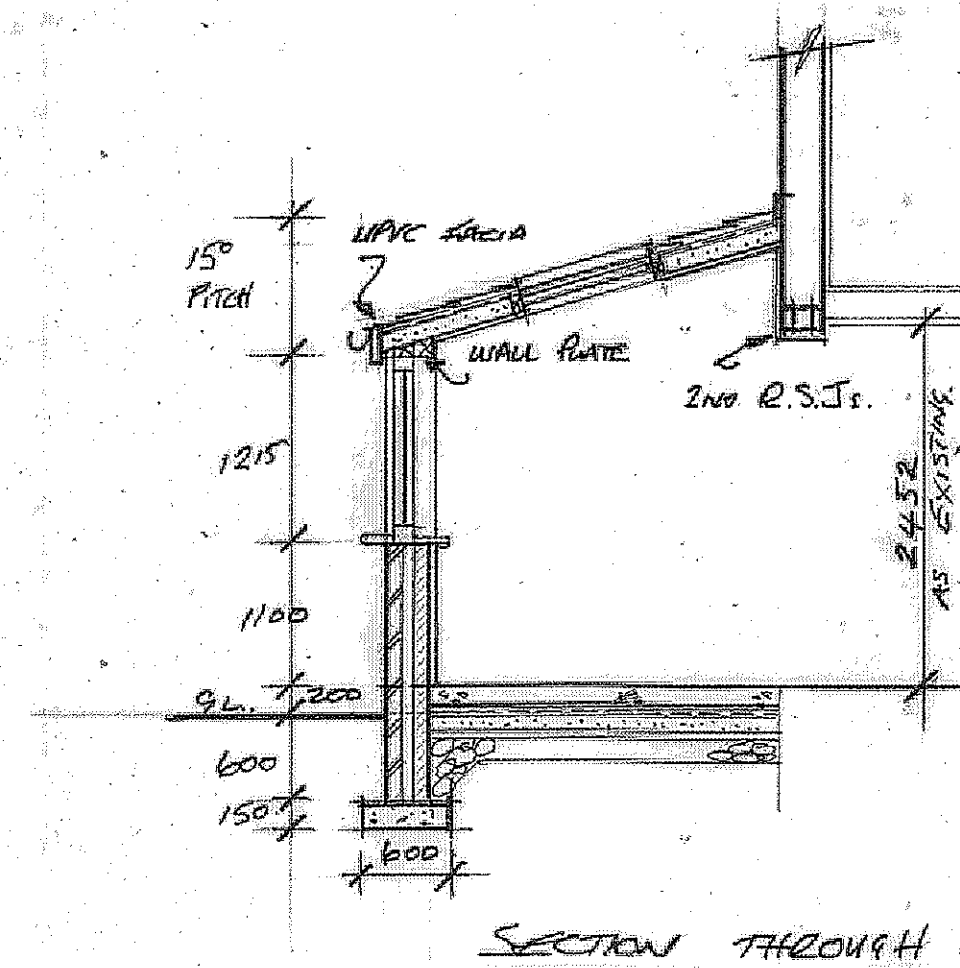
12. 100MM EXTERNAL BRICKWORK. BRICKS TO BE SUBMITTED TO L.A. FOR APPROVAL.
13. 10MM CLEAR CAVITY 90MM Kooltherm INSULATION TO CAVITY OR SIMILAR.
14. 100MM THERMAL BLOCKWORK TO INNER LEAF.
15. STAINLESS STEEL WALL TIES @ 450MM C/S VERTICALLY & 900MM HORIZONTALLY.
16. PLASTERBOARD & SKIM ON DASE TO ALL NEW MATERIAL WALLS 12.5MM PLASTERBOARD & SKIM.

ROOF:- U VALUES 0.11 W/M²K

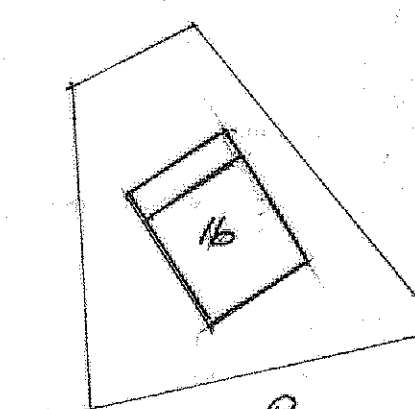
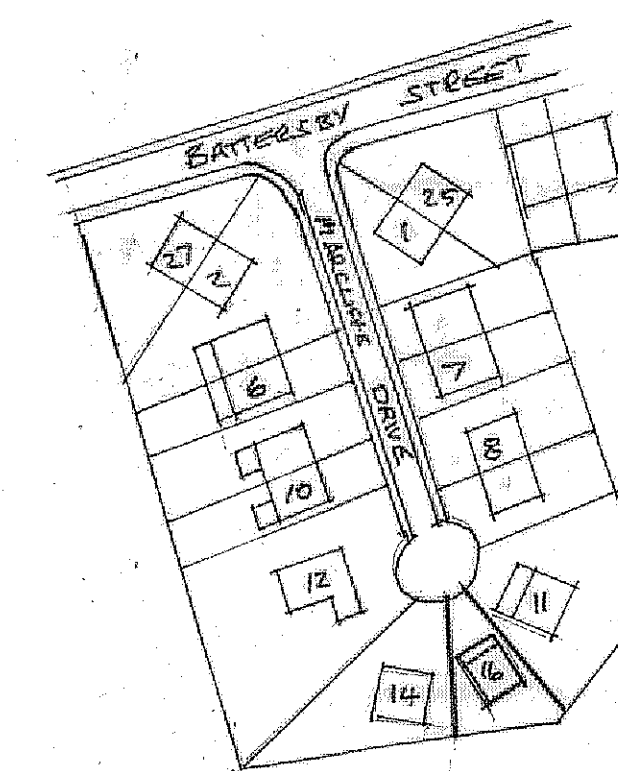
17. ROOF @ 15° PITCH. ROOF TILES TO MATCH EXISTING HOUSE. APPROVED BY L.A. BEFORE WORK COMMENCES ON 50X25MM TREATED BATTENS ON REINFORCED ROOFING FELT ON 175X47 TREATED SPARS @ 100% C/S WITH 150MM KINGSPAN R7 INSULATION BETWEEN JOISTS & 25MM KINGSPAN R18 INSULATION TO UNDERSIDE OF JOISTS 12.5MM PLASTERBOARD WITH TAPPED JOISTS & SKIM & SKIN FINISH.
18. PROVIDE DOUBLE JOISTS TO NEW VELUX ROOF LIGHTS TO TRIM OUT VELUX ROOF LIGHTS. TO BE INSTALLED WITH PROPRIETARY KERBS UPSTAND TO PROVIDE 28° PITCH.

GENERAL NOTE:-

19. MAINS WIRED INTERLINKED SMOKE DETECTORS ARE TO BE PROVIDED IN CIRCULATION AREAS TO CONFORM TO B.S. EN 14602:2005 OR EN 14602:2005
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 LUMINOUS GREATER THAN 15 LAMP LUMENS PER CIRCUIT - WATT
22. PLATES TO BE MECHANICALLY FIXED TO WALL PLATE.



23. INSULATION TO WALLS & ROOF TO BE CONTINUOUS TO STOP THERMAL BRIDGING & AIR LEAKAGE.
24. WALLS:- 0.18 W/M²K ROOF:- 0.11 W/M²K WINDOWS:- 0.11 W/M²K U VALUES.
25. 90MM Kooltherm WITH 10MM AIR GAP TO CAVITY.
26. FIX ABUTMENT VENTILATION TO B.S. 5250 TO PROVIDE 5000MM²/H AIR FLOW.
27. PROVIDE SOFFIT VENTILATION.
28. 516 LEAD FLASHING WHERE ROOF MEETS EXISTING WALL.
29. PORCH CEILING 150MM KINGSPAN INSULATION BETWEEN 200X50MM JOISTS @ 400MM C/S. CLAD IN WHITE UPVC CLADDING.



PROPOSED KITCHEN EXTENSION & NEW ROOF @ 16 MARCLIFFE DRIVE ROCKDALE OL14 4DH FOR DEAN & ALISON WILCOCK

SCALES:- 1:50 1:100 1:1250 1:500

DATE:- MARCH 2025