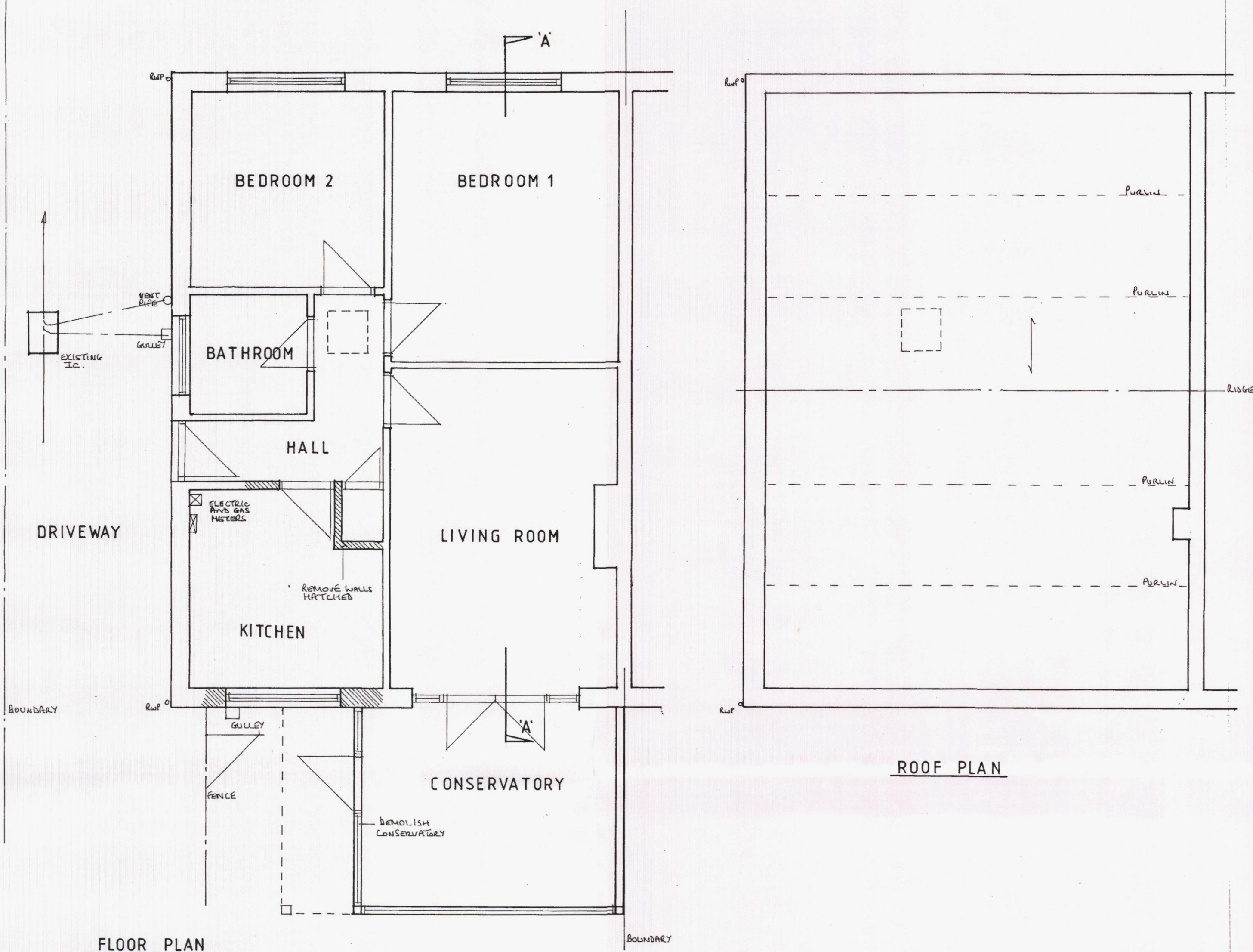
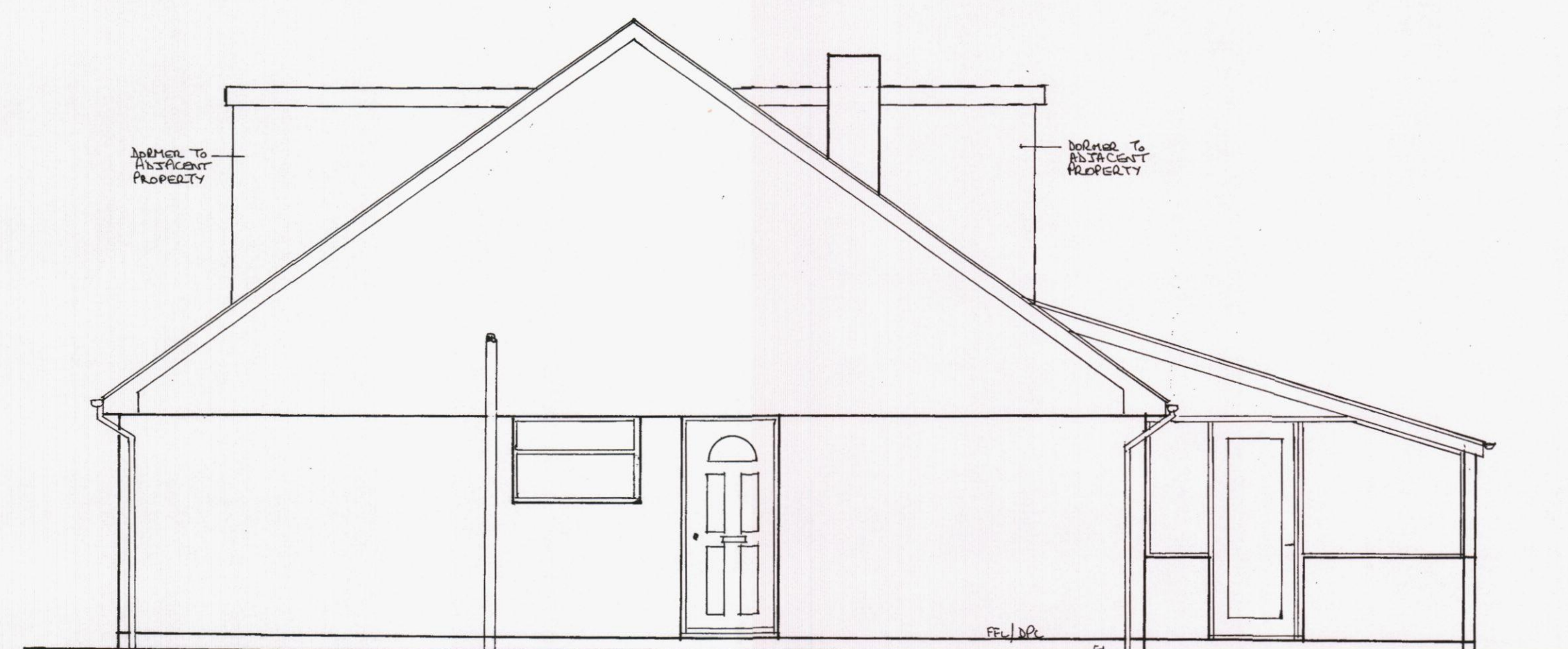




FLOOR PLAN

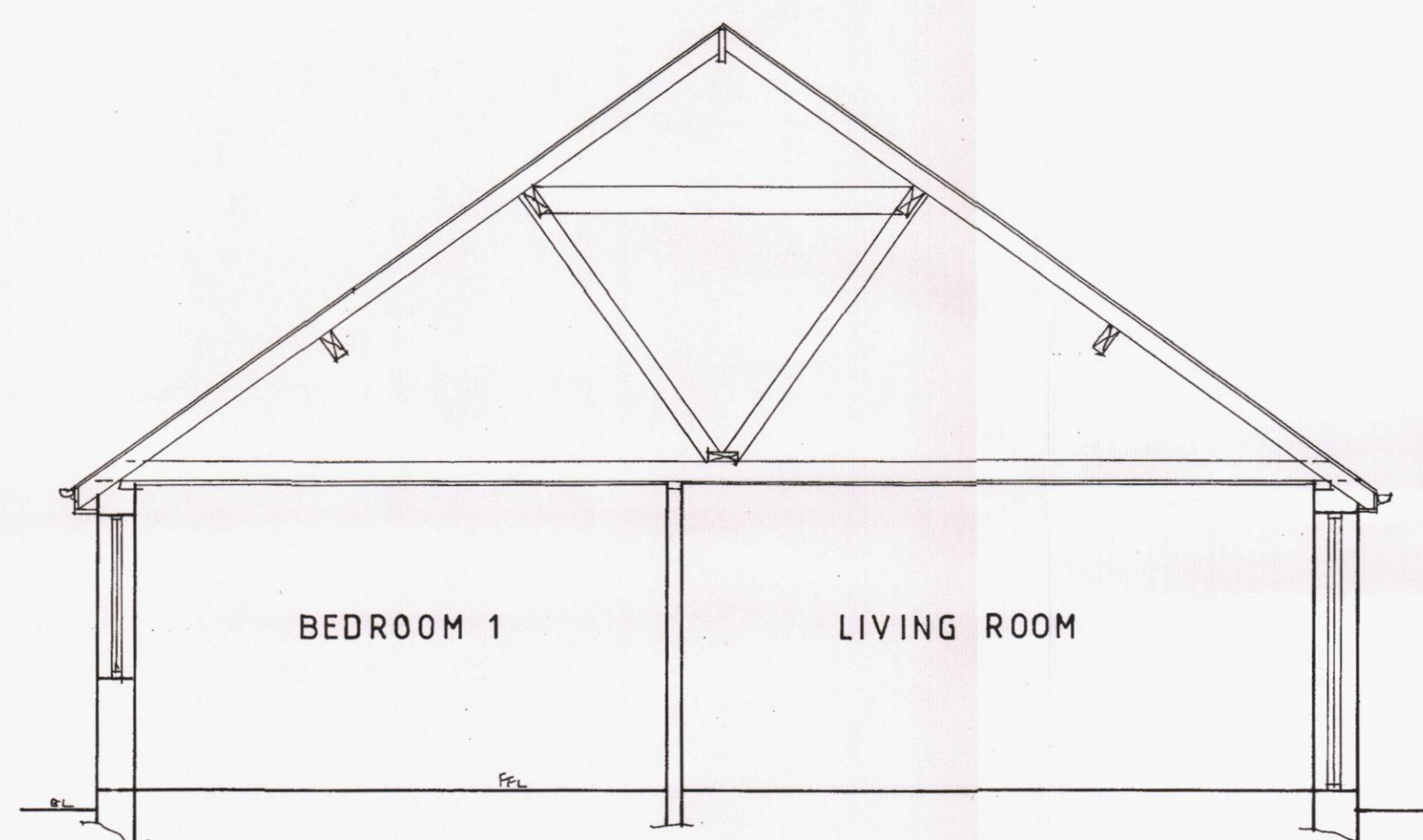
ROOF PLAN



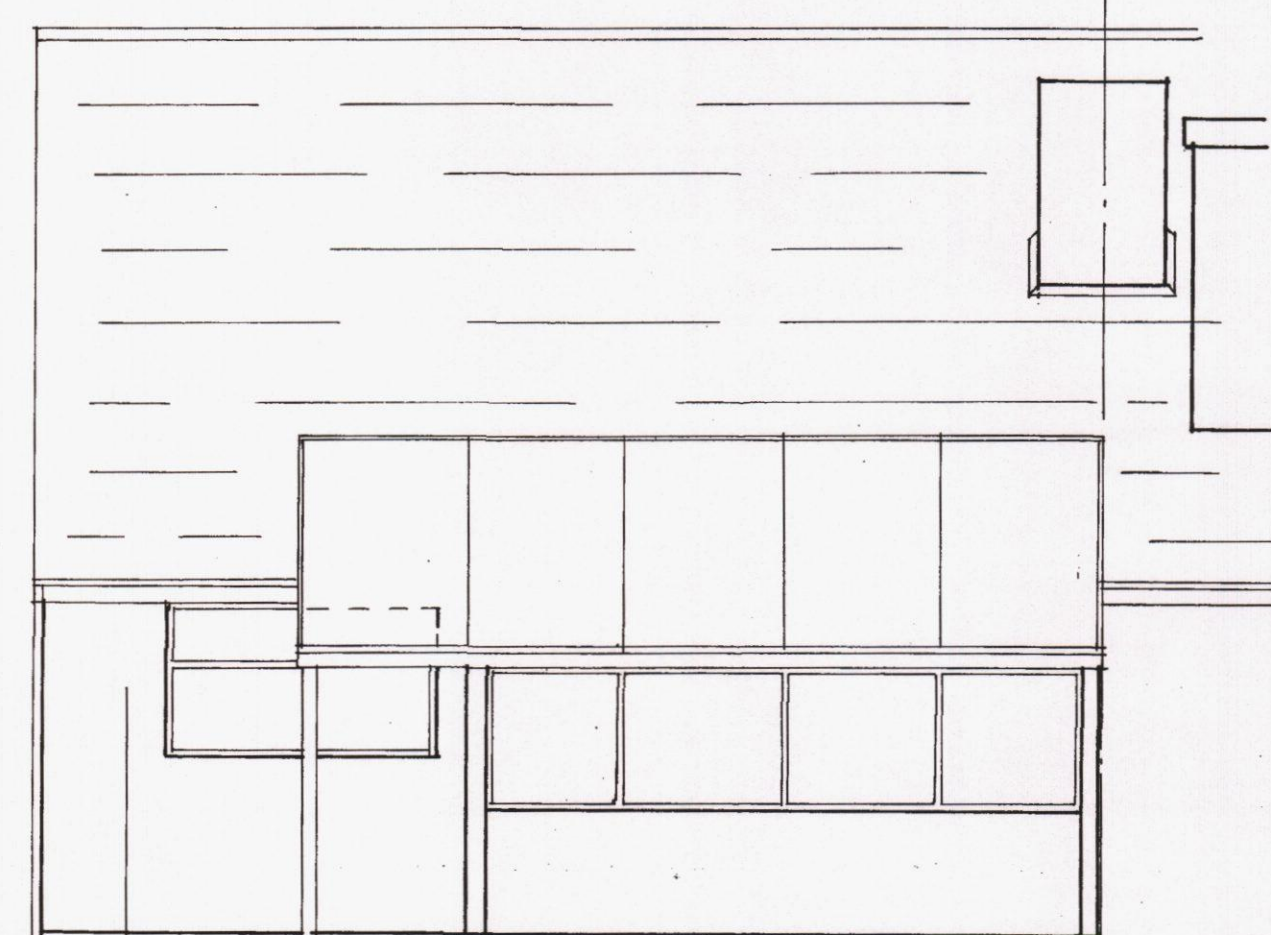
SIDE (SOUTH) ELEVATION



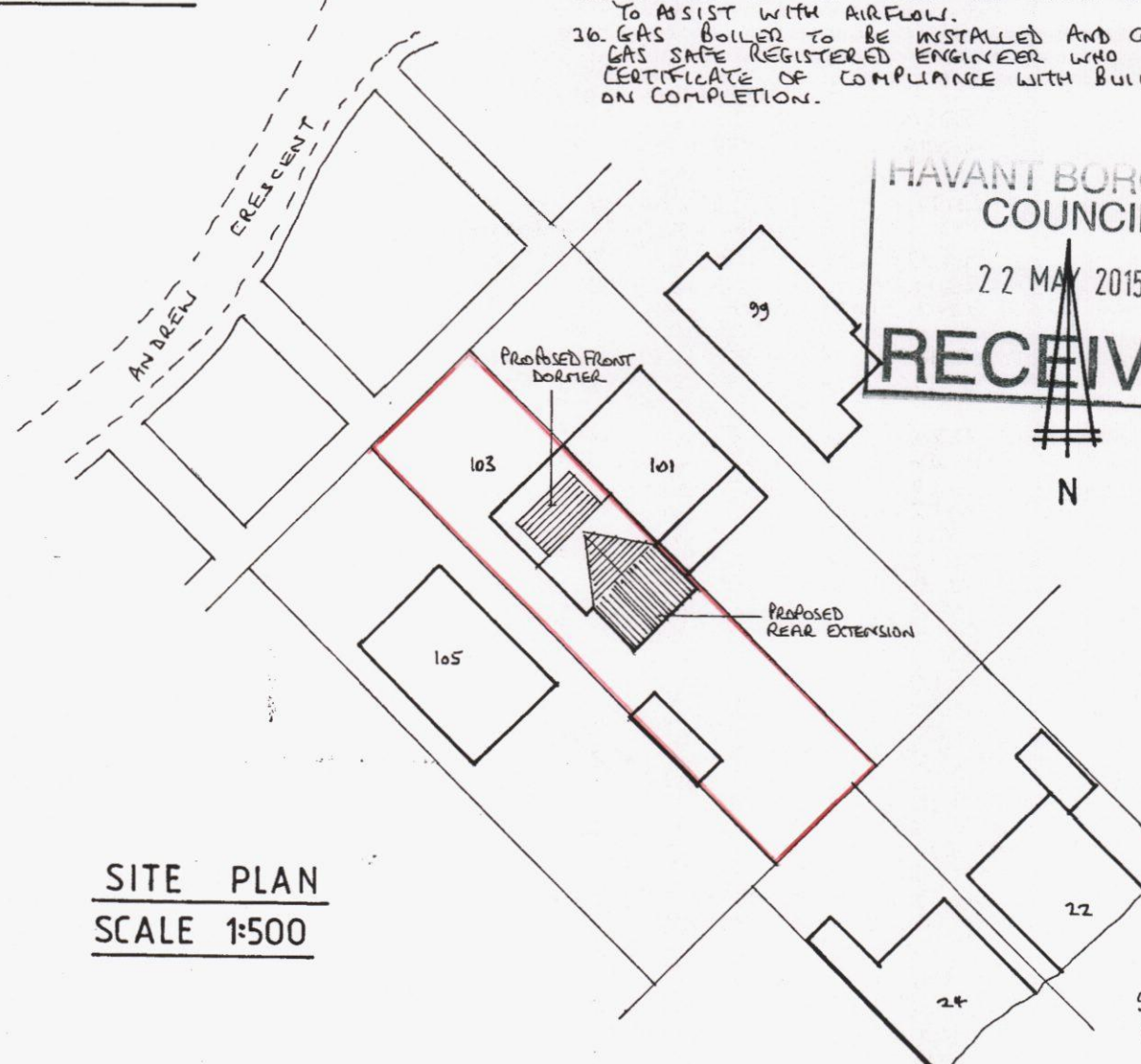
FRONT (WEST) ELEVATION



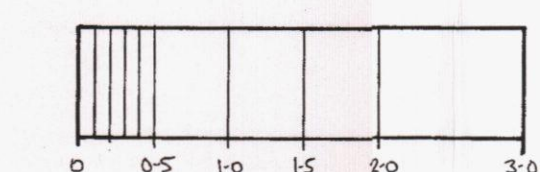
SECTION 'A A'



REAR (EAST) ELEVATION



SITE PLAN
SCALE 1:500



SCALE 1:50 @ A1 SIZE
SCALE BAR

NOTES:

1. ALL DIMENSIONS TO BE CHECKED ON SITE.
2. ALL STRUCTURAL TIMBERS TO BE S4S GRADE.
3. ALL ELECTRICAL WORKS TO MEET PART 'P' OF THE BUILDING REGULATIONS AND CERTIFICATE OF COMPLIANCE ISSUED ON COMPLETION TO MEET THE REGULATIONS 17TH EDITION AND BS7671.
4. GLAZING TO NEW WINDOWS TO BE 4mm LOWE HARDCOAT AND 4mm ANNEALED FINISH WITH 16mm ARGON FILLED GLASS. WINDOWS TO ACHIEVE U-VALUE 1.6 W/M²K.
5. INSTALL THERMABATE CAVITY CLOSERS TO REVEALS IN EXTERNAL CAVITY WALLS.
6. PROVIDE LOW ENERGY LIGHT FITTINGS TO ALL HABITABLE ROOMS.
7. PROVIDE TRICKLE VENTS TO ALL WINDOWS TO ACHIEVE 8000mm² VENTILATION TO EACH HABITABLE ROOM.
8. PROVIDE DOUBLE RAFTERS EACH SIDE OF VELUX WINDOW AND TO BOLTER ENDS WITH TRIMMELS TO FORM OPENINGS.
9. STRAP ROOF TO WALLS WITH 30x6mm MS STRAPS AT 2.0m c/c.
10. NEW DRAINAGE TO BS 8101 AND NEW RAINWATER TO BS 5571.
11. MAINTAIN CONTINUOUS THERMAL INSULATION TO EXTERNAL JUNCTIONS AND CORNERS TO ELIMINATE COLD BRIDGING.
12. NEW EXTERNAL DOORS AND WINDOWS TO BE MANUFACTURED AND INSTALLED BY A MEMBER OF FENSA WHO WILL CERTIFY COMPLIANCE WITH PART L OF THE BUILDING REGULATIONS.
13. GLAZING TO CRITICAL AREAS UP TO 800mm ABOVE FLOOR LEVEL TO BE TOUGHENED SAFETY GLASS TO PART N OF THE BUILDING REGULATIONS.
14. VENTILATE ROOFS TO ROOFS WITH CONTINUOUS 10mm VENTILATION STRIP.
15. STRUCTURAL TIMBERS AND STEEL BEAMS TO BE VERIFIED AND CALCULATED BY A STRUCTURAL ENGINEER.
16. D.P.'S AND CAVITIES TO BE CONTINUOUS WITH EXISTING.
17. CLOSE CAVITIES AROUND WITH BACKWORK.
18. PROVIDE IG OR SIMILAR CAVITY UNTIL TO NEW STRUCTURAL OPENINGS WITH 150mm END BEARINGS.
19. EXTRACT FANS TO BATHROOM EXHAUST TO GIVE 15 L/SEC EXTRACTION AND KITCHEN 60 L/SEC EXTRACTION.
20. WASTES TO APPLIANCE - 100mm WC 38mm SINK 38mm SHOWER AND 38mm BASIN.
21. BELOW GROUND DRAINAGE TO BE 100mm G.P.E. AND PVCU CONNECTORS BEDDED AND SURROUNDED IN RED SHINGLE WITH MIN FALL 1:40.
22. PROVIDE CLEANING EYES AT ALL CHANGES IN DIRECTION OF WASTE PIPES.
23. WALL TIES TO NEW CAVITY WALLS TO BE POSITIONED 750mm VERTICALLY 450mm HORIZONTALLY TIES TO BE GALVANISED AND LENGTH SUITABLE TO COVER FULL DEPTH OF CAVITY AND INSULATION BATT.
24. ALL NEW RADIATORS TO BE FITTED WITH TRVS.
25. ENCASE STEEL BEAMS IN STRUCTURE WITH TWO LAYERS 125mm FIRELINE PLASTERBOARD TO GIVE MIN 30mins FIRE PROTECTION.
26. EXPOSE EXISTING FOUNDATIONS IF REQUIRED BY LA BUILDING INSPECTOR TO CONFIRM SUITABILITY FOR ADDITIONAL LOADS.
27. FIT DOUBLE JOISTS UNDER NEW STUD PARTITIONS WHERE RUNNING PARALLEL.
28. NEW GAS CONDENSING BOILER TO ACHIEVE MIN SEDBUK RATING OF 85%.
29. INTERNAL LOBBY BEARING WALLS TO BE 100mm THERMABATE TUBES OR SIMILAR BLOCKS WITH LIGHTWEIGHT PLASTER BOTH SIDES. WALLS TO BE BUILT OFF NEW CONCRETE FOUNDATIONS TO LA APPROVAL ON SITE.
30. NO WORKS TO REAR EXTENSION TO GO BEYOND BOUNDARY LINE. WORKS ADJACENT TO BOUNDARY WITH NO 101 TO BE SUBJECT TO A PARTY WALL AGREEMENT WITH OWNERS.
31. WORKS TO BE CARRIED OUT IN ACCORDANCE WITH CDM REGULATIONS 2015 AS REQUIRED.
32. NEW STUD PARTITIONS CONSTRUCTED OF 50x100mm TIMBER STUDS AT 400mm c/c WITH 12.5mm PLASTER BOARD AND SET EACH SIDE FIT 65mm OPTICAL ISOWOOL AFR 100 INSULATION BETWEEN STUDS.
33. PROVIDE WIRED IN FANING SMOKE DETECTORS TO EACH FLOOR WITH BATTERY BACK UP PROVIDED.
34. NEW FOUNDATIONS TO HAVE MIN. 225mm THICK CONCRETE.
35. PROVIDE 10mm GAP BELOW BOTTOM OF INTERNAL DOORS TO RESIST WITH AIRFLOW.
36. GAS BOILER TO BE INSTALLED AND COMMISSIONED BY GAS SAFE REGISTERED ENGINEER WHO WILL ISSUE CERTIFICATE OF COMPLIANCE WITH BUILDING REGULATIONS ON COMPLETION.

PROPOSED EXTENSION AND ALTERATIONS AT:
103 ANDREW CRESCENT,
WATERLOOVILLE.

FOR: MR S. MILLSON

SCALE 1:50

JOB No.05-15 (01)

DATE 9-5-15

DWN. BY MS

REVISIONS: