BASEMENT

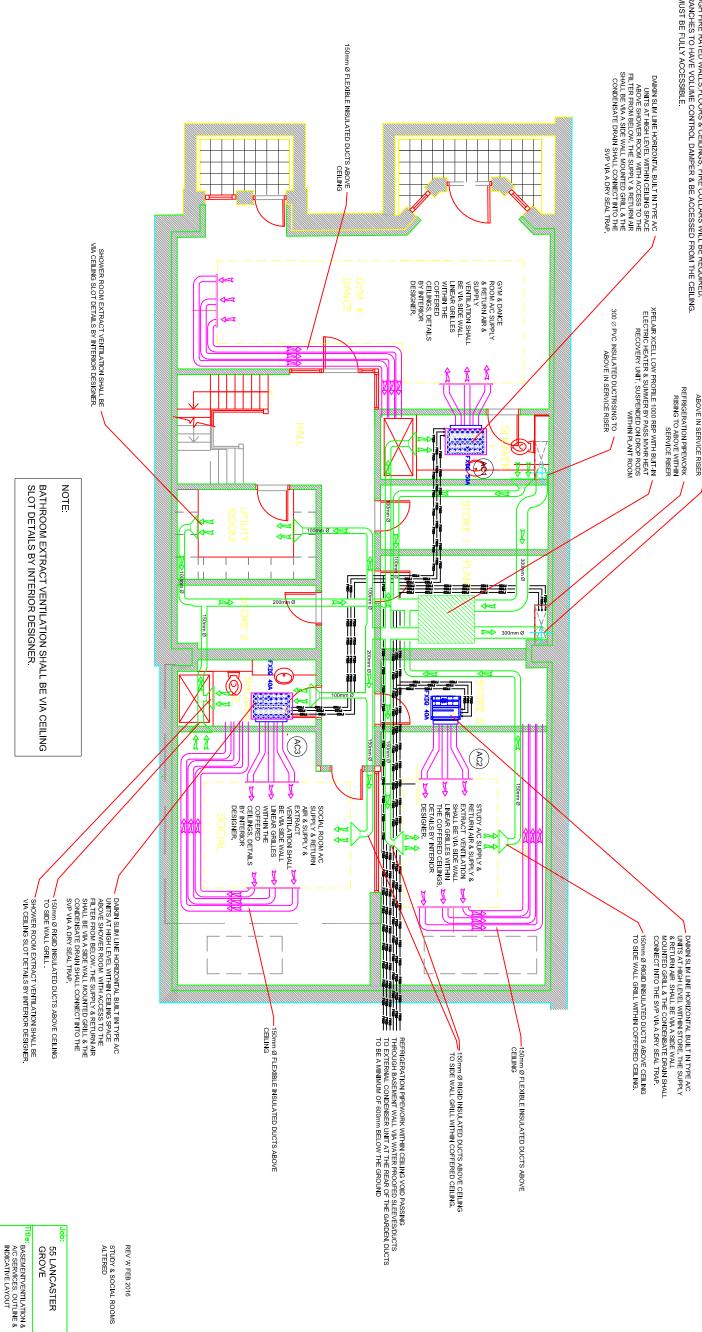
NOTES: 1.)THIS DRAWING IS COPYRIGHT OF BARRY GRIFFIN

ASSOCIATES.
2,DO NOT SCALE FROM THIS DRAWING.
3,1THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS ON
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SITE BEFORE COMMENCING WORK, ALL ERRORS AND
OMISSIONS ARE TO BE REPORTED TO THE ENGINEER.
4,1THIS DRAWNING IS TO BE READ IN CONJUNCTION WITH ALL
RELEVANT ARCHITECTS, STRUCTURE ENGINEERS, KITCHEN
DESIGNER & INTERIOR DESIGNERS DRAWNINGS AND

SPECIFICATIONS.
5.) ALL VALVES ARE NOT SHOWN, REFER TO SPECIFICATION & SCHEMATICS FOR GUIDANCE.

PROVISIONAL ISSUE

1. BOILER SAFETY DRAINS TO DISCHARGE INTERNALLY TO TRAPPED GULLY.
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3. ALL UNDERFLOOR HEATING ZONES TO BE INDIVIDUALLY ROOM CONTROLLED WITH SURFACE MOUNTED THERMOSTATS ORHIDDEN SENSORS IN ALL ROOMS APART FROM WC'S, SHOWER & BATHROOMS, WHICH WILL BE PROVIDED WITH FLOOR SENSORS AND REMOTE CONTROL ADJUSTMENT.
4. UNDERFLOOR HEATING ROOM THERMOSTATS TO BE LOCATED ADJACENT TO THE MAIN LIGHT SWITCHES AS YOU ENTER THE ROOM OR CENTRALISED IN CUPARDED ON A FLOOR BY FLOOR BASIS TBA.
5. ALL SERVICES PASSING THROUGH THE BASEMENT RETAINING WALLS SHALL BE FULLY WATERPROOFED IN ACCORDANCE WITH THE ARCHITECT & STRUCTURAL ENGINEERS DETAILS.
6. OVERFLOWS & AC CONDENSATE DRAINS TO DISCHARGE INTO BASEMENT PUMPING UNIT VIA DRY SEAL TRAPS TO ALL DUCTWORK WITHIN THE CEILING VOID MUST BE AS HIGH AS POSSIBLE, SLIP JOINTS WILL BE NECESSARY AS THE CEILING SPACE IS VERY LIMITED.
8. FIRE DAMPERS ARE REQUIRED WHERE THE DUCT PASSES THROUGH FIRE RATED WALLS, FLOORS & CEILINGS.
9. IF DOOR TRANSFER GRILLES ARE NOT FITTED THEN ALL DOOR IN THE BASEMENT MUST BE UNDERCUT BY AT LEAST THE DOOR TRANSFER GRILLES ARE NOT FITTED THEN ALL DOOR IN THE BASEMENT MUST BE UNDERCUT BY AT LEAST 11. ALL SVPS & BRANCH CONNECTIONS TO BE WRAPPED IN 50mm THK ROCKWOOL FOR SOUND PROOFING.
12. WHERE UPVC PPES PASS THROUGH FIRE RATED WALLS, FLOORS & CEILINGS, FIRE COLLARS WILL BE REQUIRED.
13. ALL VENTILATION DUCT WORK BRANCHES TO HAVE VOLUME CONTROL DAMPER & BE ACCESSED FROM THE CEILING.
14. ALL A/C UNITS ABOUVE CEILING MUST BE FULLY ACCESSIBLE. . ALL PIPEWORK & DUCTS IS TO BE HIDDEN (APART FROM PLANT ROOMS), BOXING-IN OR BULKHEADS MUST BE PPROVED BY THE ARCHITECT, ENGINEER & CLIENT. XPELAIR XCELL LOW PROFILE 1000 RBP WITH BUIT.IN .
ELECTRIC HEATER & SUMMER BY PASS MYHR HEAT
RECOVERY UNIT, SUSPENDED ON DROP RODS
WITHIN PLANT ROOM 300 Ø PVC INSULATED DUCTRISING TO ABOVE IN SERVICE RISER REFRIGERATION PIPEWORK
RISING TO ABOVE WITHIN
SERVICE RISER





ACCESS PANEL







BG

Scale: 1:50 @ A1 1:100 @ A3 Checked: