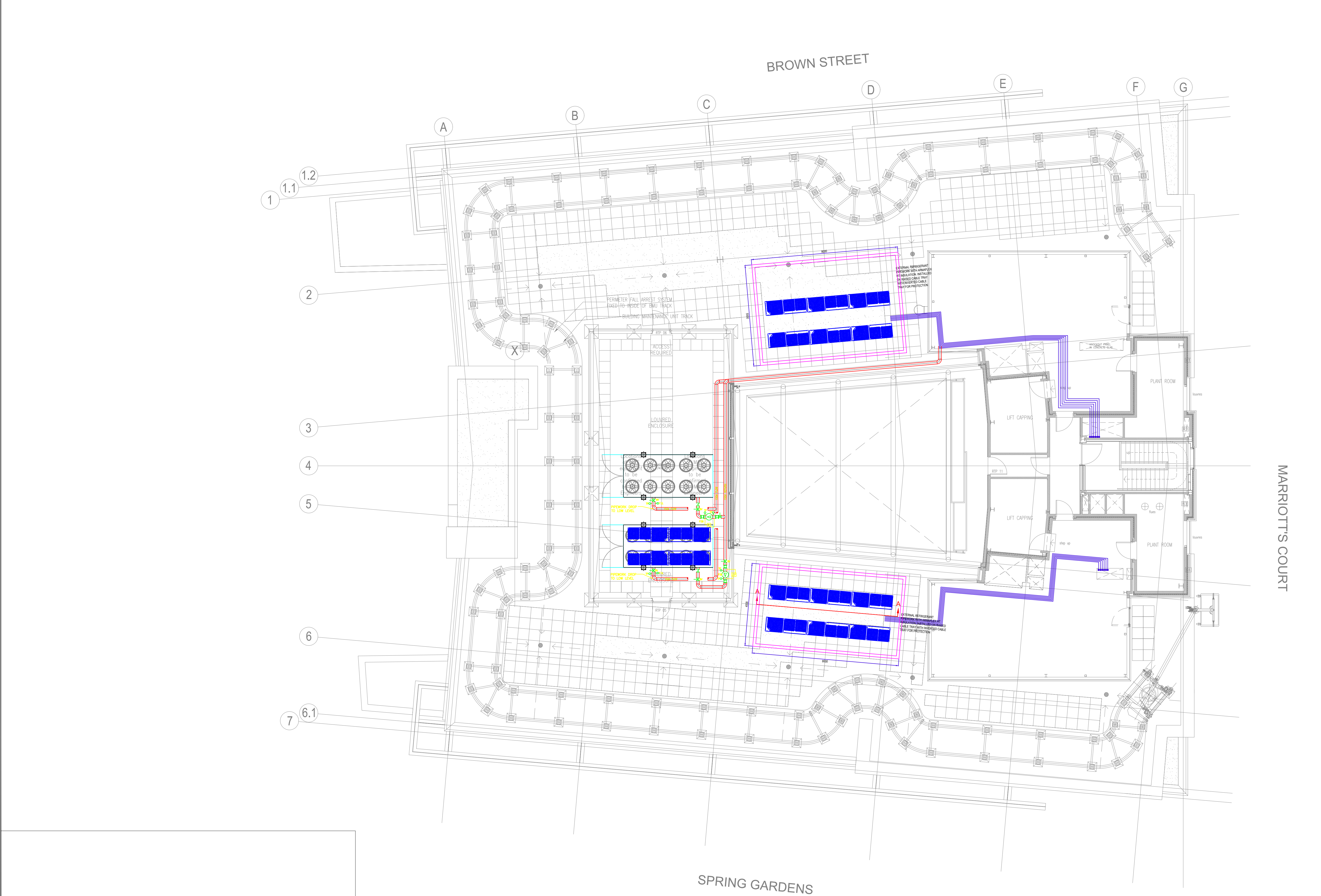




This drawing was produced using CAD and on no account should be amended by hand.
This drawing should not be scaled from.
All dimensions shown are for reference and should be checked on site prior to commencement of work.

- NOTES:
1. ALL NEW SECONDARY DUCTS SHALL BE IN GALVANISED STEEL IN ACCORDANCE WITH HVCA DW/144.
 2. MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINAL CO-ORDINATION OF ALL SERVICES.
 3. ALL HEIGHTS / DIMENSIONS TO BE CHECKED BY MECHANICAL SERVICES CONTRACTOR PRIOR TO THE COMMENCEMENT OF MANUFACTURING OR INSTALLATION. ANY DIMENSIONAL DISCREPANCIES TO BE REPORTED TO THE ENGINEER.
 4. MECHANICAL CONTRACTOR SHALL INCLUDE ALL FITTINGS AND ANCILLARY DEVICES AS NECESSARY TO COMPLETE THE INSTALLATION AS PER THE DRAWINGS, SPECIFICATIONS AND ERS.
 5. PRIOR TO COMMENCING WORKS ON SITE, THE CONTRACTOR SHALL ALLOW FOR A FULL SITE SURVEY AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
 6. THE INSTALLING CONTRACTOR SHALL REVIEW THE DRAWINGS AND REPORT ANY FINDINGS TO THE ENGINEER PRIOR TO INSTALLATION COMMENCING ON SITE.
 7. MECHANICAL CONTRACTOR TO CONFIRM ALL ACCESS PANEL LOCATIONS.
 8. ALL NEW FCU'S CONDENSATE RUNS TO CONNECT INTO EXISTING GRAVITY FED SYSTEM.
 9. ALL NEW EXTERNAL REFRIGERANT PIPE WORK TO BE PROTECTED FROM UV DEGRADATION. ALL EXTERNAL REFRIGERANT PIPE INSULATION SHALL BE IN ARMAFLEX HT AND PROTECTED VIA INVERTED CABLE TRAYS ON TOP.
 10. ALL NEW FRESH AIR & EXTRACT DUCTS TO BE INSULATED, UNLESS SPECIFIED DIFFERENTLY ON THE DRAWING.
 11. THE CONTRACTOR SHALL REFER TO THE ARCHITECT'S FINISHING SCHEDULE FOR THE EXACT HEIGHTS, COLOURS AND FINISHES OF ALL AIR OUTLETS & INLETS. THESE ARE TO BE APPROVED BY THE ARCHITECT PRIOR TO ORDER.
 12. THE CONTRACTOR SHALL REFER TO THE LATEST FIRE STRATEGY DRAWINGS TO CONFIRM THE LOCATION AND THE REQUIRED FIRE INTEGRITY OF THE VARIOUS COMPARTMENTS. FIRE DAMPERS SHALL BE REQUIRED WHEN MECHANICAL SERVICES PENETRATE THROUGH FIRE WALLS.
 13. BMS INTERFACE TO THE I-TOUCH MANAGER SHALL BE INSTALLED.
 14. DAIKIN PPD (PROPORTIONAL POWER DISTRIBUTION) SHALL BE INCLUDED AS A PART OF THE SYSTEM TO ALLOW MONITORING AND BILLING FOR INDIVIDUAL FCUs OR ZONED DEMISES.
 15. FINAL LOCATION OF FIRE DAMPERS AND FIRE BARRIERS SHALL BE CONFIRMED ON SITE.

REV	DATE	DRAWN	CHKD	APPRD
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CLIENT: AVIVA INVESTORS

PROJECT: 40 SPRING GARDENS COMMON PARTS & UPPER FLOORS

Drawing Title
**Roof Floor
HVAC LAYOUT**

Drawn By SL	Checked By AI	Approved By DGW	Issue date 24.03.22
Status STAGE-3 TENDER	Scale 1:100	Paper Size A1	
Drawing Number 20009-L(55)-06	Revision 00		