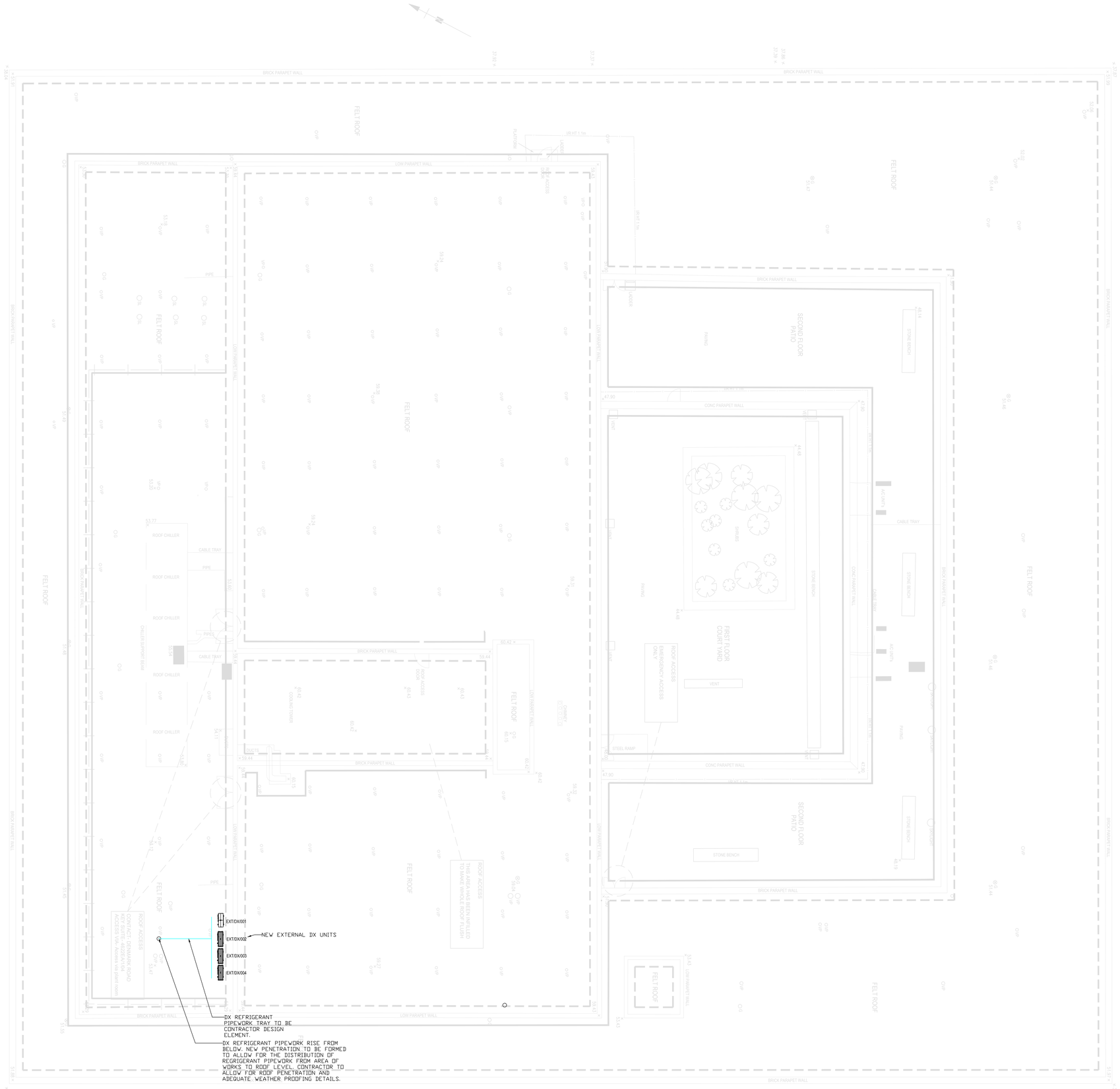


DO NOT SCALE

NOTES

IF THIS DRAWING HAS BEEN RECEIVED ELECTRONICALLY IT IS THE RECIPIENTS RESPONSIBILITY TO PRINT THE DOCUMENT TO THE CORRECT SCALE.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE IT IS RECOMMENDED THAT INFORMATION IS NOT SCALED OFF THIS DRAWING.

THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS FORMING THE EXTENT OF THIS WORKS PACKAGE.

CROSS REFERENCE SHOULD BE MADE TO ARCHITECTS & STRUCTURAL ENGINEERING DRAWINGS WHERE APPLICABLE.

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE ARCHITECTS FIRE STRATEGY DRAWING FOR COMPARTMENTATION WHERE APPLICABLE.

ALL RADIANT PANELS TO BE ELECTRIC.

ALL AC UNITS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND RECOMMENDATIONS.

ALL AC UNITS BASED ON MITSUBISHI.

ALL CONTAINMENT FINAL SIZES TO BE CONFIRMED BY INSTALLATION CONTRACTOR.

ALL BEND AND CHANGES IN DIRECTION OF CONTAINMENT FOR DX TO BE COMPLETE WITH 45 CHAMFER.

INCLUDE INTEGRAL CONDENSATE PUMPS & DRY TRAPS FOR ALL INTERNAL DX UNITS.

REFRIGERATION PIPEWORK & POWER/CONTROL WIRING TO BE INSTALLED ON COMMON TRAYS.

KEY

REFRIGERANT PIPEWORK TRAY

REV	DATE	DESCRIPTION
P02	25.09.24	STAGE 3 - FOR COMMENT
P01	12.02.24	FIRST ISSUE

Drawing Status: RIBA STAGE 3

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

READERS OF THIS DRAWING:
ALL EFFORTS HAVE BEEN TAKEN BY DSSR TO DESIGN OUT SIGNIFICANT HAZARDS WITHIN THE DESIGN RISK ASSESSMENT PROCESS. IT IS OUR OPINION THAT THE HAZARDS DETAILED BELOW CANNOT BE DESIGNED OUT BY US GIVEN THE CONSTRAINTS OF THE BRIEF AND ARE HIGHLIGHTED SO THAT OTHER MEANS CAN BE DEVELOPED TO MITIGATE THE RESIDUAL RISKS IDENTIFIED.

IT IS ASSUMED THAT A COMPETENT M&E CONTRACTOR USER WILL BE AWARE OF THE STANDARD FORESEEABLE RISKS ASSOCIATED WITH WORKING WITH THE TYPE OF SERVICES DETAILED WITHIN THE DRAWING.

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PROJECT:
University of Manchester
Kilburn Robotics Lab

TITLE:
COOLING LAYOUT
ROOF LEVEL

Designed By	Checked By	DSSR Ref.
GD	JW	
Drawn By	Date	Size & Scale(s)
WK	JAN 24	A0 1:50

Project - Originator - Volume - Level - Type - Role - Number
DRAWING No: M5199-DSSR-KB-RL-DR-M-55001
REV: P02

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