

REVISIONS					
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NOTES:

1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY. ALL DIMENSIONS IN MILLIMETERS UNLESS NOTIFIED OTHERWISE.

2. MECHANICAL SUB-CONTRACTOR WILL COORDINATE THE FINAL POSITIONS OF ALL EQUIPMENT AND SERVICES WITH ALL OTHER TRADES. COST INCURRED DUE TO LACK OF COORDINATION WILL NOT BE ENTERTAINED.

3. ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO FABRICATION.

4.THE MECHANICAL SUB-CONTRACTOR SHALL COORDINATE WITH THE MAIN CONTRACTOR THE SIZE AND LOCATION OF ALL PLANT ROOM PLINTHS. FINAL POSITIONS TO BE AGREED WITH THE MECHANICAL ENGINEER AND ARCHITECT.

5. PIPE WORK SUPPORTS ARE OMITTED FOR CLARITY.

6. AIR VENTS TO BE PROVIDED AT ALL HIGH POINTS IN THE SYSTEM AND DRAIN COCKS TO BE PROVIDED AT ALL LOW POINTS IN THE SYSTEM

7. ALL CONCEALED PIPEWORK TO BE INSULATED WITH 20MM FOIL BACKED MINERAL INSULATION.

8. ALL PIPE WORK JOINTS TO BE WELDED AND TESTED PRIOR TO ANY CONCEALMENT.

9. TIMBER SUPPORTS TO BE PROVIDED FOR STATS AND RADIATORS ON PARTITION WALLS

10. MYSON/PEGLER LOCKSHIELD AND TRV TO EACH RADIATOR.

11. ALL UNDERFLOOR PIPING FROM MANIFOLD TO EACH RADIATOR TO BE 15MMØ MULTILAYER ALUPLEX PIPES. REFER TO ENGINEERING SPECIFICATION FOR FURTHER DETAILS OF THIS PIPING TYPE.

## PRELIMINARY



Mechanical & Electrical Engineering

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## 101-102 HOLLYVILLE KNOCKNAHEENEY CORK

## MECHANICAL SERVICES HEATING LAYOUTS

DRAWN	SCALE	JOB NO. 23K20		
RM	1:50	DRAWING No.	REV	
CHECKED	DATE	M-100	P1	
RM	JULY 2023	101 100		