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DO NOT SCALE OFF THIS DRAWING

DESIGNERS RISK ASSESSMENT
Under section 11, 18 - Construction (Design and Management) Regulations 2015

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION
There are no significant, unusual or location specific risks which are not obvious to a competent contractor or likely to be difficult to manage

NOTES

1. ALL PIPEWORK SHALL BE IDENTIFIED WITH THE APPROPRIATE LABELS IN ACCORDANCE WITH BS1710 AND BS4800.

2. AUTOMATIC AIR VENTS SHALL BE PROVIDED AT ALL HIGH POINTS OF THE SYSTEM.

3. DRAIN COCKS SHALL BE PROVIDED AT ALL LOW POINTS OF THE SYSTEM.

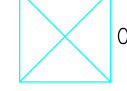
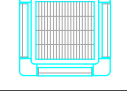
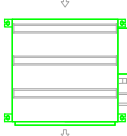
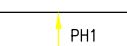
4. PIPEWORK SHALL BE INSULATED TO BS5422:2001 TO PLANTROOMS, SERVICE VOIDS AND SEMI-EXPOSED PIPEWORK AT HIGH LEVEL.

5. HEATING PIPEWORK SHALL BE FLUSHED THROUGH ON COMPLETION IN ACCORDANCE WITH BSRIA AG/2001 AND TREATED WITH CORROSION INHIBITOR.

6. UNDERFLOOR HEATING MANIFOLDS TO BE CONFIRMED BY MANUFACTURER.

7. ALL VALVES TO BE POSITIONED TO ENSURE ACCESS FOR MAINTENANCE WHEN REQUIRED.

HEATING & COOLING SERVICES LEGEND

SYMBOL	REFERENCE
 ODH	OVERDOOR HEATER
	REFRIGERATION TRAY
	FLOW SELECTOR BOX
	600x600 4 WAY CASSETTE
	SLIM DUCTED AC UNIT
	LOW LEVEL CHASSIS UNIT
	ADAX NEO NP04
	ADAX NEO NP10
AC-00-01	RPI 1.5 FSN - CEILING VOID MOUNTED UNIT
AC-00-02	RPI 2.0 FSN - CEILING VOID MOUNTED UNIT
AC-00-03	RPI 2.0 FSN - (BARE CHASSIS TYPE UNIT BOXED IN TO ARCHITECTS DETAIL)

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Spatial Coordination

-	P01	PRELIMINARY ISSUE	CW	EP	13.01.23
STA	REV	DESCRIPTION	DES	CHD	DATE

PURPOSE OF ISSUE

PRELIMINARY ISSUE



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CLIENT



PROJECT

LIVERPOOL ROAD
MANCHESTER

TITLE

MECHANICAL SERVICES
GROUND FLOOR
HEATING LAYOUT

SCALE	1:50	ORIGINAL SIZE	A1	DATE	JAN '23
DRAWN	CF	DESIGNED	CF	CHECKED	BD

PROJECT | ORIGINATOR | ZONE | LEVEL | TYPE | ROLE | CLASS | NUMBER

P1824-NOV-XX-00-DR-M-5601

REVISION

P01

MECHANICAL SERVICES