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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
- ALL PIPEWORK SHALL BE IDENTIFIED WITH THE APPROPRIATE LABELS IN ACCORDANCE WITH BS1710 AND BS4800.
 - AUTOMATIC AIR VENTS SHALL BE PROVIDED AT ALL HIGH POINTS OF THE SYSTEM.
 - DRAIN COCKS SHALL BE PROVIDED AT ALL LOW POINTS OF THE SYSTEM.
 - PIPEWORK SHALL BE INSULATED TO BS5422:2001 TO PLANTROOMS, SERVICE VOIDS AND SEMI-EXPOSED PIPEWORK AT HIGH LEVEL.
 - HEATING PIPEWORK SHALL BE FLUSHED THROUGH ON COMPLETION IN ACCORDANCE WITH BSRIA AG1/2001 AND TREATED WITH CORROSION INHIBITOR.
 - UNDERFLOOR HEATING MANIFOLDS TO BE CONFIRMED BY MANUFACTURER.
 - ALL VALVES TO BE POSITIONED TO ENSURE ACCESS FOR MAINTENANCE WHEN REQUIRED.

HEATING & COOLING SERVICES LEGEND	
SYMBOL	REFERENCE
	REFRIGERATION TRAY
	FLOW SELECTOR BOX
	600x600 4 WAY CASSETTE
	SLIM DUCTED AC UNIT
	WALL MOUNTED AC UNIT
	ADAX NEO NP04
AC-B-01	RCIM 0.8 FSN
AC-B-02	RPK 1.8 FSN
AC-B-03	RPK 3.0 FSRM

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Spatial
Coordination

-	P01	PRELIMINARY ISSUE	CF	BD	13.01.23
STA	REV	DESCRIPTION	DES	CHD	DATE

PURPOSE OF ISSUE

PRELIMINARY ISSUE

7 Feast Field, Horsforth, Leeds,
West Yorkshire, LS18 4TJ
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CLIENT

PROJECT

LIVERPOOL ROAD
MANCHESTER

TITLE

MECHANICAL SERVICES
BASEMENT LEVEL
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					REVISION
P1824-NOV-XX-B1-DR-M-5601					P01

MECHANICAL SERVICES