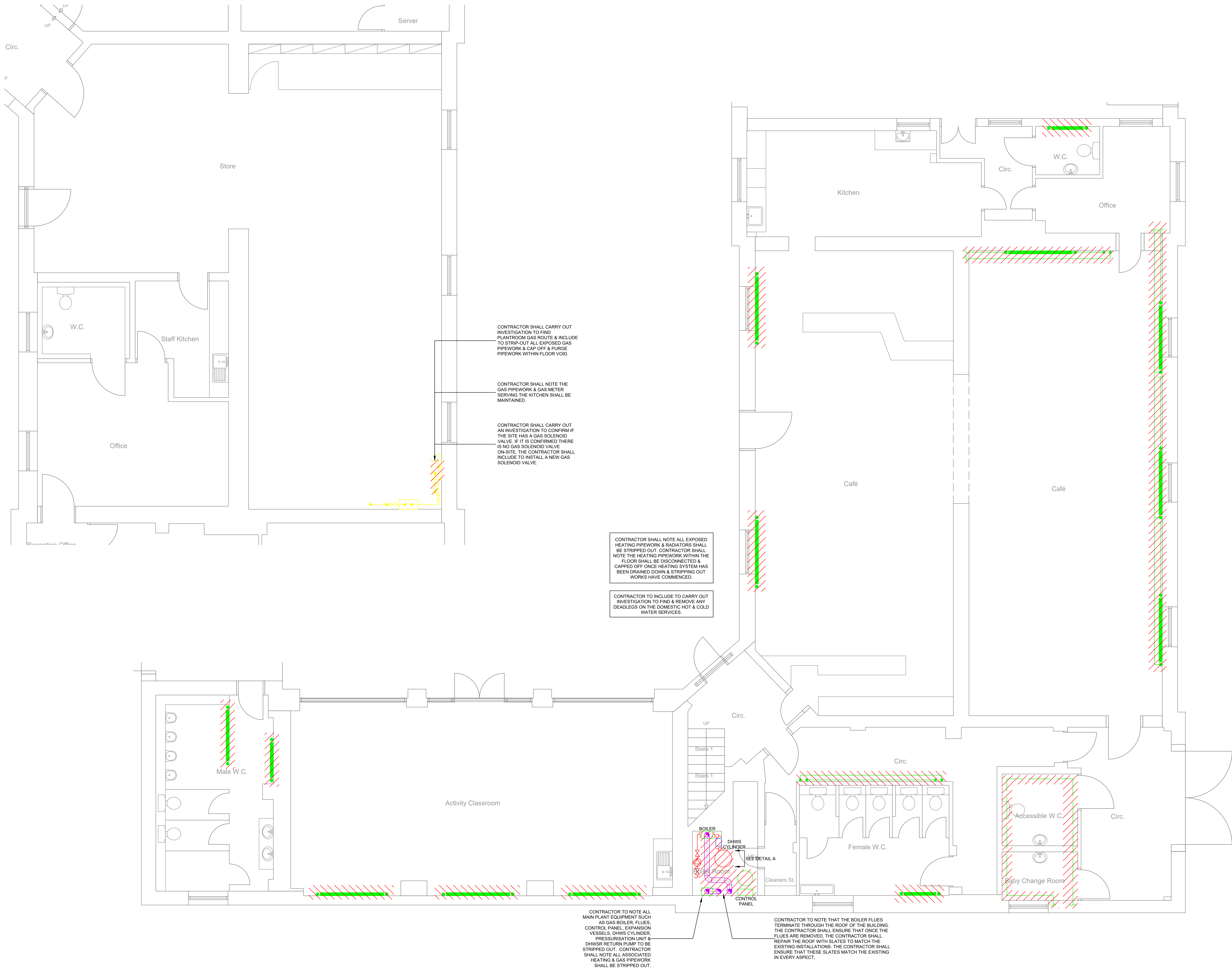


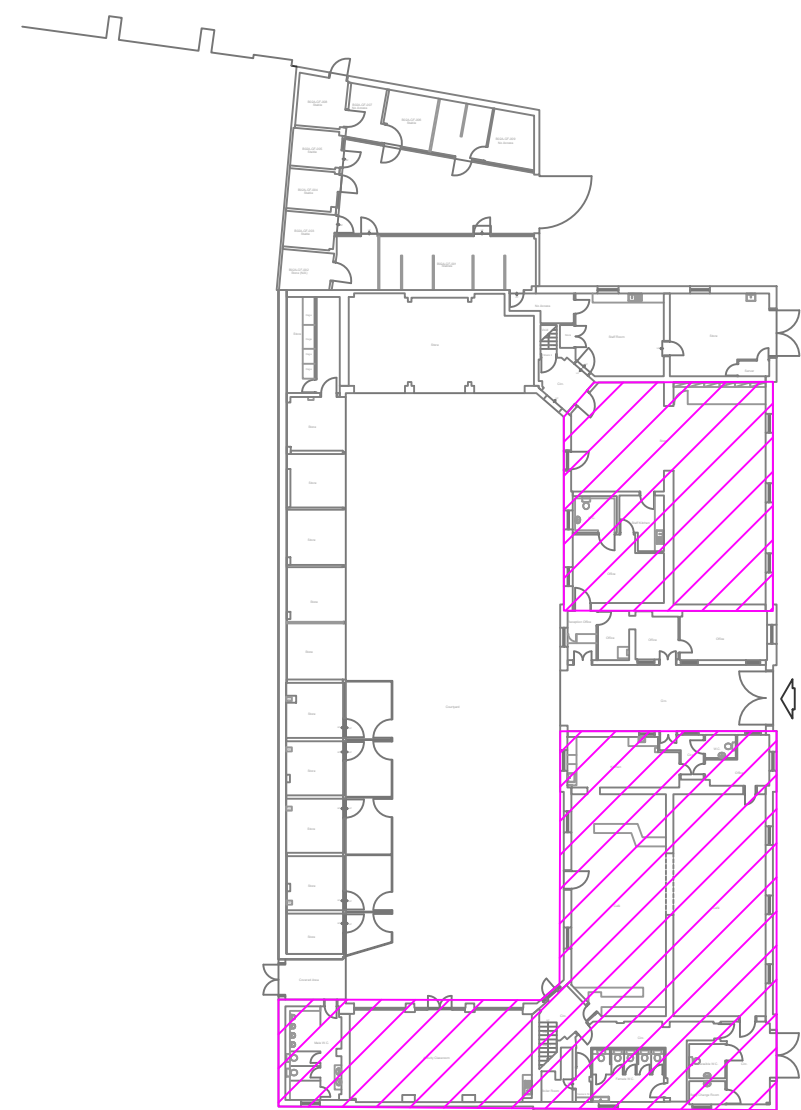
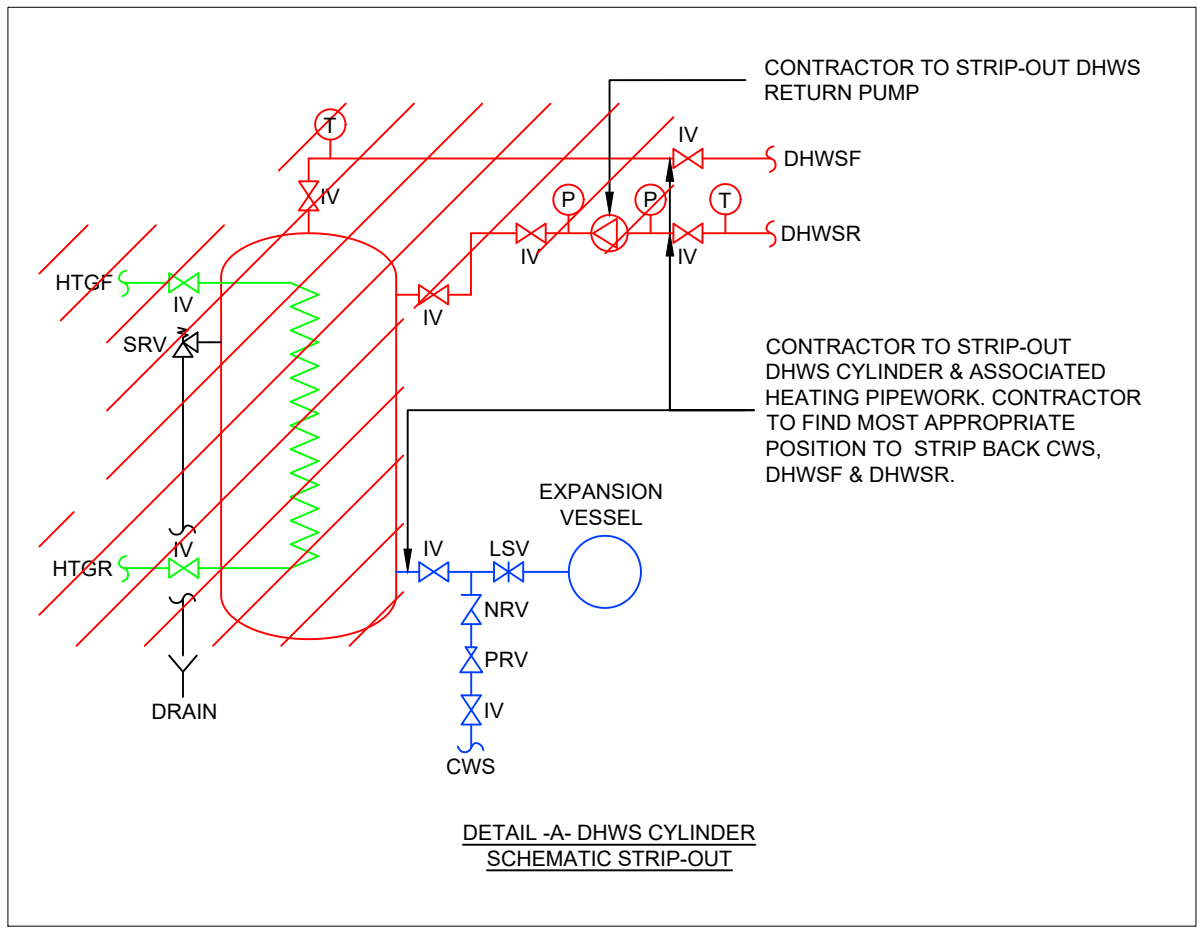


ABBREVIATIONS LEGEND	
SYMBOL	DESCRIPTION
HTG.	HEATING
HTGF	HEATING FLOW
HTGR	HEATING RETURN
DHWS	DOMESTIC HOT WATER SERVICE
DHWSF	DOMESTIC HOT WATER SERVICE FLOW
DHWSR	DOMESTIC HOT WATER SERVICE RETURN
CWS	COLD WATER SERVICE
IV	ISOLATION VALVE
PRV	PRESSURE REDUCING VALVE
NRV	NON-RETURN VALVE
LSV	LOCKSHIELD VALVE
SRV	SAFETY RELEASE VALVE

GENERAL NOTES	
1	THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE ECS ELECTRICAL ENGINEERING SPECIFICATIONS.
2	THIS DRAWING IS INDICATIVE AND IS INTENDED TO HIGHLIGHT THE PROPOSED LOCATION FOR ELECTRICAL SERVICES. THE CONTRACTOR SHALL NOTE THESE DRAWINGS SHALL NOT BE USED FOR CONSTRUCTION PURPOSES. THE CONTRACTOR SHALL INCLUDE TO PRODUCE THEIR OWN WORKING DRAWINGS, TAKE DETAILED SITE MEASUREMENTS, INDICATE THE PROVISION OF BUILDERS WORKS AND COORDINATE THE INSTALLATION OF ALL SERVICES.
3	THE CONTRACTOR SHALL NOTE THIS DRAWING HAS BEEN PRODUCED USING LIMITED SITE SURVEY INFORMATION. THE CONTRACTOR SHALL INCLUDE TO CARRY OUT AN INTRUSIVE SURVEY AND TO PRODUCE DRAWINGS THAT REFLECT THE INSTALLATION.
4	ALL EQUIPMENT SHALL BE INSTALLED & LOCATED TO MAINTAIN SPATIAL REQUIREMENTS TO FACILITATE ACCESS & MAINTENANCE IN LINE WITH MANUFACTURERS RECOMMENDATIONS AND GOOD PRACTICE GUIDES.
5	ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES.
6	DO NOT SCALE FROM THIS DRAWING.
7	ALL DETAILS ARE APPLICABLE TO EVERY DRAWING UNLESS INDICATED OTHERWISE.
8	THE CONTRACTOR SHALL INCLUDE TO IDENTIFY THE COMPLETE EXISTING ELECTRICAL INSTALLATION, EXTEND AND ADAPT TO FACILITATE THE PROPOSED WORKS.

PIPEWORK & SCHEMATIC LEGEND	
SYMBOL	DESCRIPTION
	PIPEWORK RISE OR FALL
	PIPEWORK AT LOW LEVEL
	PIPEWORK AT HIGH LEVEL
	HTG.
	DHWS
	CWS
	GAS
	ISOLATION VALVE
	NON-RETURN VALVE
	PRESSURE REDUCING VALVE
	LOCKSHIELD VALVE
	SAFETY VALVE/PRESSURE RELIEF VALVE
	PUMP
	PRESSURE GAUGE
	TEMPERATURE SENSOR
	TUNDISH
	TO BE STRIPPED OUT

HEATING & DOMESTICS LEGEND	
SYMBOL	DESCRIPTION
	RADIATOR
	GAS BOILER
	FLUE
	EXPANSION VESSEL
	CONTROL PANEL
	PRESSURISATION UNIT
	DOMESTIC HOT WATER CYLINDER
	GAS METER



T2	TENDER ISSUE	B.D	July 2025
T1	TENDER ISSUE	D.W	Mar 2025
Rev	Description	Revised By	Date

TENDER



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July 2025	1:50@A0	A.P.	B.D.

JOB TITLE
Heaton Park Farm Centre
Manchester City Council



ISSUED BY
Existing Ground Floor
Mechanical Services
Strip-Out Layout

