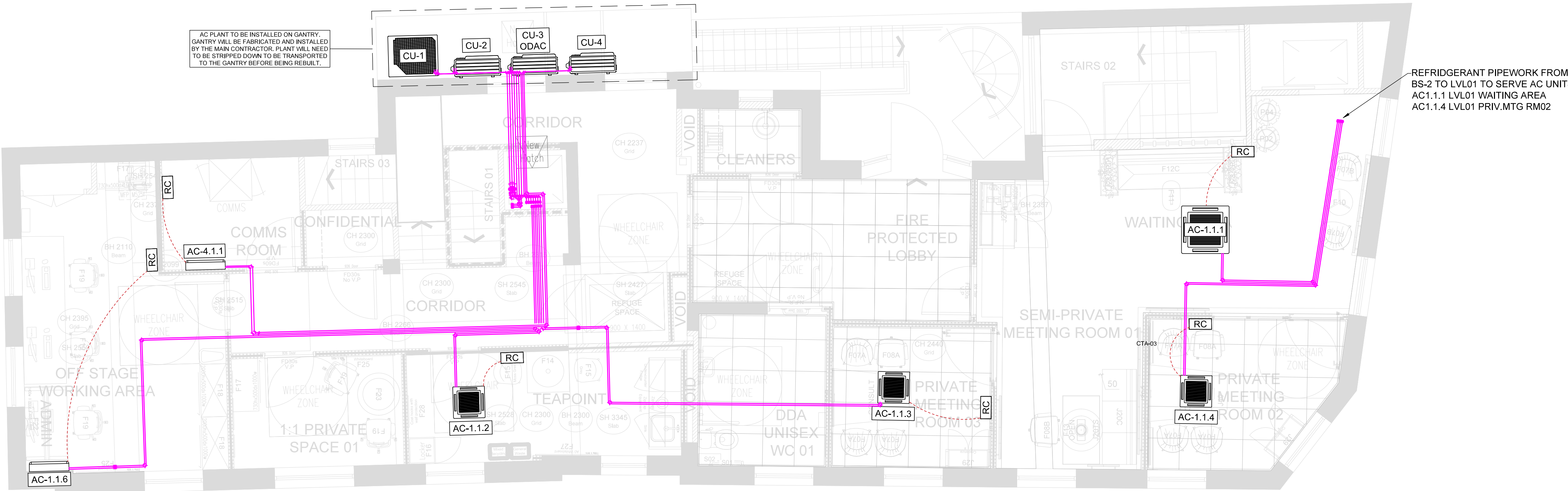


Area Room	Temp Setpoint (Min) Deg C	Temp Setpoint (Max) Deg C	Control Overview
Customer Facing Area (Banking Hall)	20 Deg C	23 Deg C	Heats between 19-21 Deg C Cools from 24-22 Deg C
Cash Office (ATM Room)	20 Deg C	23 Deg C	Heats between 19-21 Deg C Cools from 24-22 Deg C
Cash Access Point (Cash Desk)	20 Deg C	23 Deg C	Heats between 19-21 Deg C Cools from 24-22 Deg C
Comms Room	N/A	27 Deg C (Cooling Only)	Cooling Only 1 Deg C Band
Off Stage Working Area	20 Deg C	23 Deg C	Heats between 19-21 Deg C Cools from 24-22 Deg C
Staff Room	20 Deg C	23 Deg C	Heats between 19-21 Deg C Cools from 24-22 Deg C
Night Set Back	12 Deg C	N/A	During the night time off schedule heating will start up if temp drops below 12 Deg C
Points to Consider	The above table outlines Barclays requirements for setpoints, these must be commissioned to these settings. Commissioning and setup must be evidenced in O&M manuals (ITM Screen shots) Local controllers set points should be locked with a +/- 2-degree control. Comms room controllers should be locked, no adjustment necessary - ITM Access Only Cassette vanes should be set or isolated where required to stop units working against each other Cassette vanes should be adjusted to not throw air directly onto desk positions AC groups need to be considered in the banking hall to combat temperature pockets or stratification If required, each unit requires its own remote sensor		



General Notes:	
CONTROL NOTES	
1. The FoH open plan should have a clear separate schedule from any offices schedule and should be set for on/off control as per the hours specified for the sites trading hours. However the "ON" instruction should also include to set the units to 20 deg C Heating mode.	
2. At the iTM the set point range for Offices (both BoH & FoH) should be set to 20 to 24 deg C limit in both heating and cooling.	
3. If the open plan area units have remote controllers, for R32 alarm purposes, then these should be fully locked down (either at the iTM or at the remote controller via the Madoka Assistant App).	
4. The comms room Madoka remote controller can be restricted either at the iTM or at the controller itself (using the Madoka Assistant app).	
Legend:	
Symbol	Description
	CASSETTE AIR CONDITIONER
	WALL MOUNTED AIR CONDITIONER
	AIR CONDITIONER PIPE
	VRV CONDENSER UNIT
	SPLIT CONDENSER UNIT
	WIRING
	REMOTE CONTROLLER

P03	19.02.26	LAYOUT AMENDMENT	AK	MC
P02	11.02.26	NOTE TO PIPEWORK ADDED	RH	MC
P01	04.02.26	FIRST ISSUE	AK	MC
Rev.	Date	Notes	BY	CH
Client:				
M&S				
Project:				
BARCLAYS HORSHAM 1-2 CARFAX, HORSHAM RH12 1DN				
Status:				
PRELIMINARY				
All dimensions in mm except where otherwise stated. Dimensions up to 1 metre +/- 0.5mm. Dimensions 1 metre to 5 metres +/- 1mm. Except where otherwise stated. © Copyright drawing.				
Drawing Title:				
FIRST FLOOR AC LAYOUT				
Drawing No.:			Revision No.:	
RPT5769_2026_HORSHAM CARFAX_MBR_3FSD_1F_MECH_HVAC_002			P03	
Drawn:	Checked:	Scale @A1:	Originated Date:	
AK	MC	1:50	04.02.26	