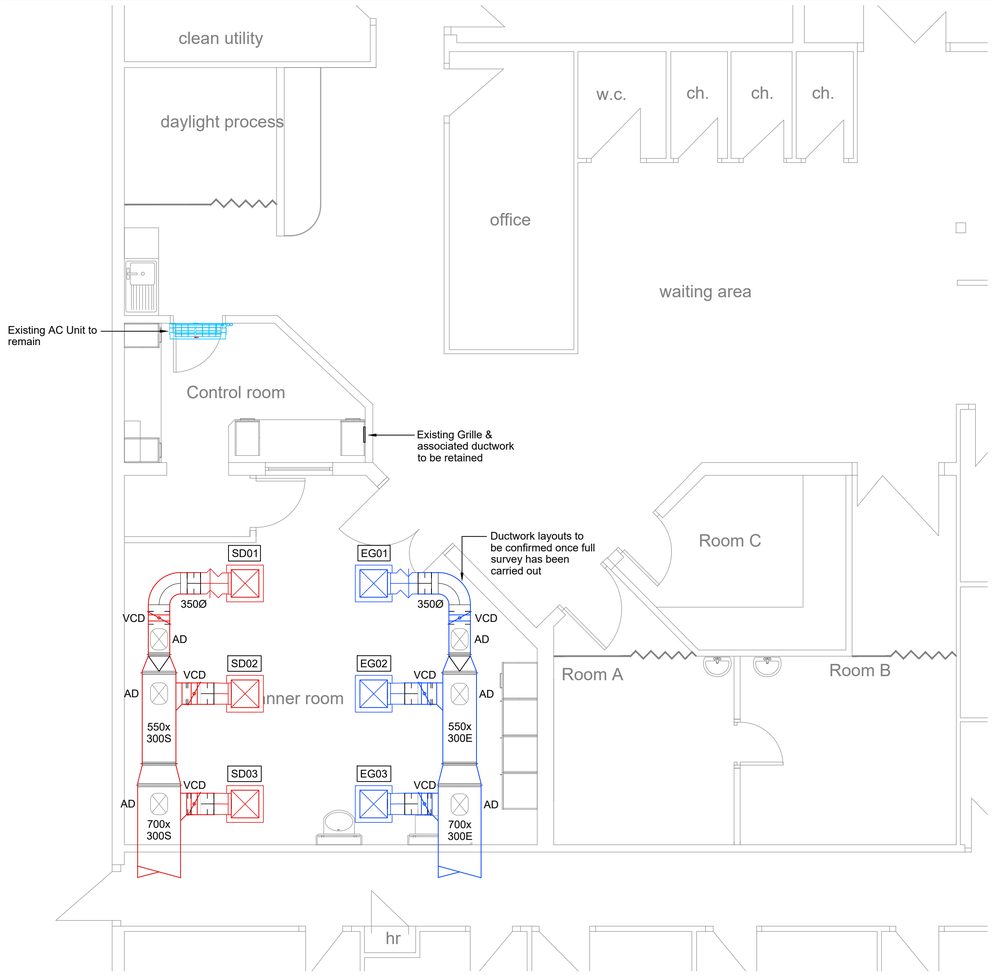
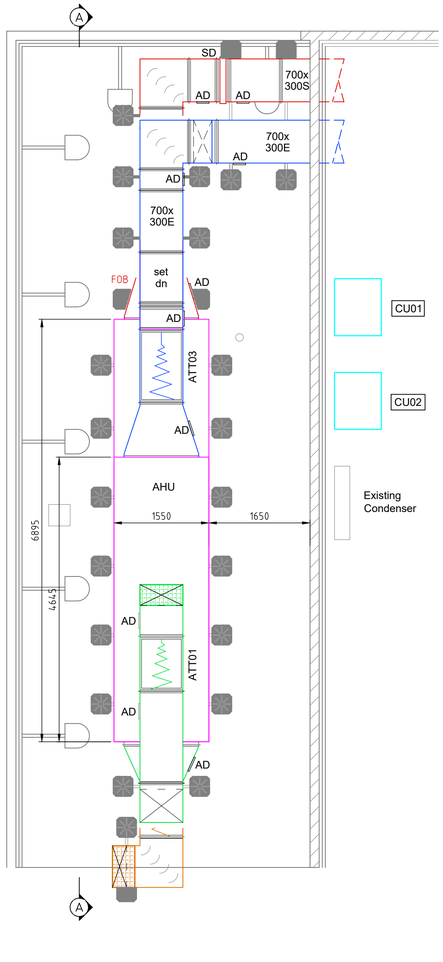
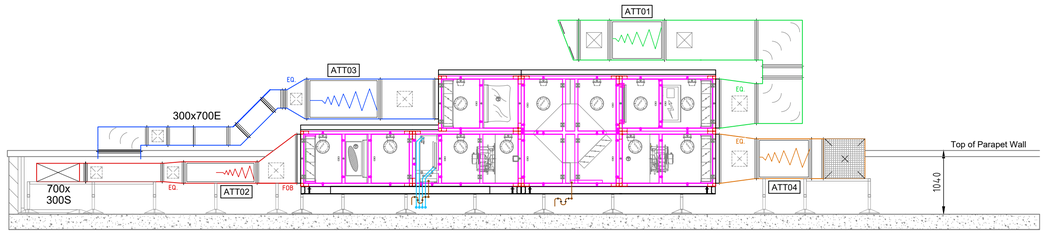


PROPOSED LAYOUT



ROOF LAYOUT



SECTION A-A

GRILLE SCHEDULE

Ref.	Item	Location	Model	Air Volume	Size (L x W)	Neck Size	Spigot Size	Finish	Comments
SD01	SUPPLY DIFFUSER	SCANNER ROOM	4 WAY BLOW	363	595x595	450x450	350Ø	WHITE	SIDE ENTRY SPIGOT
SD02	SUPPLY DIFFUSER	SCANNER ROOM	4 WAY BLOW	363	595x595	450x450	350Ø	WHITE	SIDE ENTRY SPIGOT
SD03	SUPPLY DIFFUSER	SCANNER ROOM	4 WAY BLOW	363	595x595	450x450	350Ø	WHITE	SIDE ENTRY SPIGOT
EG01	EXTRACT GRILLE	SCANNER ROOM	4 WAY BLOW	363	595x595	450x450	350Ø	WHITE	SIDE ENTRY SPIGOT
EG02	EXTRACT GRILLE	SCANNER ROOM	4 WAY BLOW	363	595x595	450x450	350Ø	WHITE	SIDE ENTRY SPIGOT
EG03	EXTRACT GRILLE	SCANNER ROOM	4 WAY BLOW	363	595x595	450x450	350Ø	WHITE	SIDE ENTRY SPIGOT

SMOKE DAMPER SCHEDULE

Ref.	Item	Location	Make	Model	Length	Width	Comments
SD01	SMOKE DAMPER	ROOF	TBC	TBC	TBC	TBC	

ATTENUATOR SCHEDULE

Ref.	Item	Location	Area Served	Make	Model	Air Vol.	Length	Width	Height	Weight	Comments
ATT01	FRESH AIR INTAKE ATTENUATOR	ROOF	SCANNER ROOM	TBC	TBC	TBC	TBC	TBC	TBC	TBC	
ATT02	SUPPLY AIR ATTENUATOR	ROOF	SCANNER ROOM	TBC	TBC	TBC	TBC	TBC	TBC	TBC	
ATT03	EXTRACT AIR ATTENUATOR	ROOF	SCANNER ROOM	TBC	TBC	TBC	TBC	TBC	TBC	TBC	
ATT04	EXHAUST AIR ATTENUATOR	ROOF	SCANNER ROOM	TBC	TBC	TBC	TBC	TBC	TBC	TBC	

AIR CONDITIONING SCHEDULE

Ref.	Item	Location	Room Served	Make	Model	Duty	Length	Width	Height	Weight	Elec. Supply	Fuse	Comments
CU01	CONDENSING UNIT	ROOF	SCANNER ROOM	DAKIN	ERQ250AWI	24.6Kw	930	765	1680	240kg	415v/3ph/50Hz	TBC	CONTROL W
CU02	CONDENSING UNIT	ROOF	SCANNER ROOM	DAKIN	ERQ250AWI	24.6Kw	930	765	1680	240kg	415v/3ph/50Hz	TBC	CONTROL W

AIR QUALITY CONTROL Ltd 2021

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LEGEND

NOTES

REVISIONS

Issue	Date	Description	By	Chkd
P1	14.09.21	Preliminary Issue	TJF	SS

Drawing Status:

PRELIMINARY

Client

marstrut ltd

A.Q.C. Ltd
585 Oldham Road
Rochdale
Lancashire
OL16 4SU
Tel: 0161 688 6880
e-mail: info@aqc-ltd.co.uk

Project

South Tyneside District Hospital

Title

Mechanical Services Layout
CT Scanner Room
Roof Layout

Scale	1:50 @ A1	DO NOT SCALE OFF THIS DRAWING	
Drawn by	TJF	Date	31.08.21
Checked by	SS	Date	31.08.21
CAD Reference:			

Proj No	Originator	Vol/Sys	Level	Type	Role	No/Series	Rev
C2667	AQC	ZZ	XX	DR	X3	M001	P1