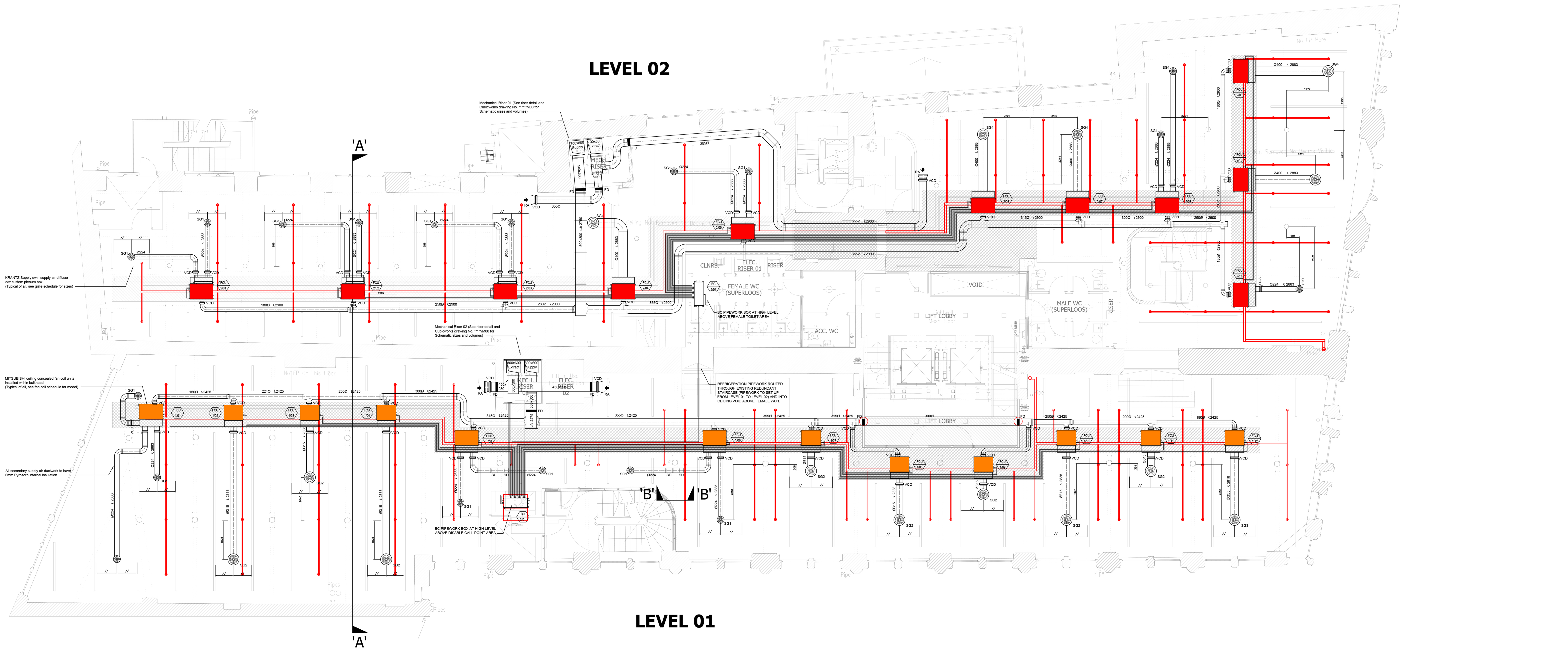
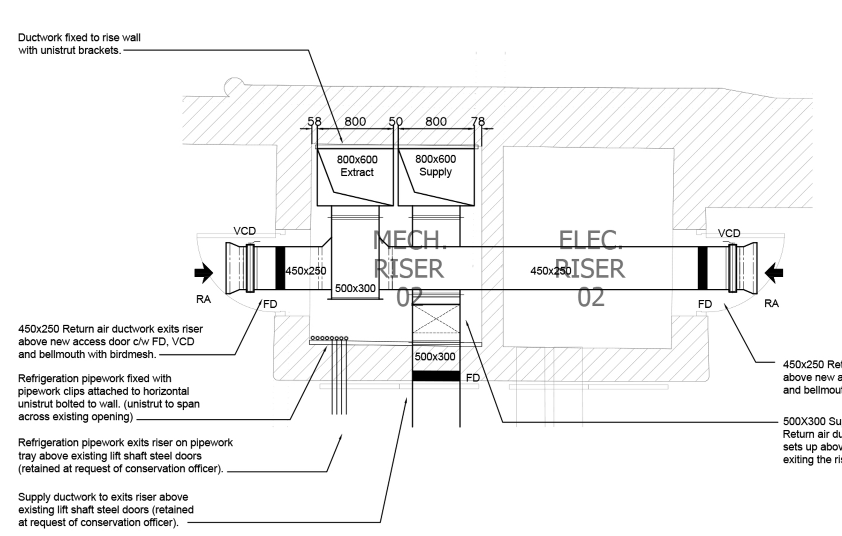
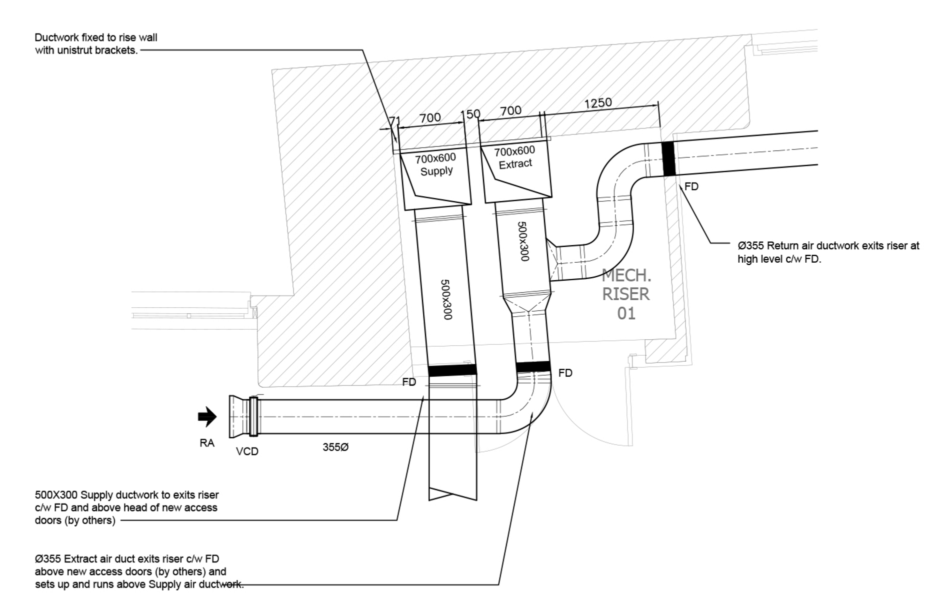


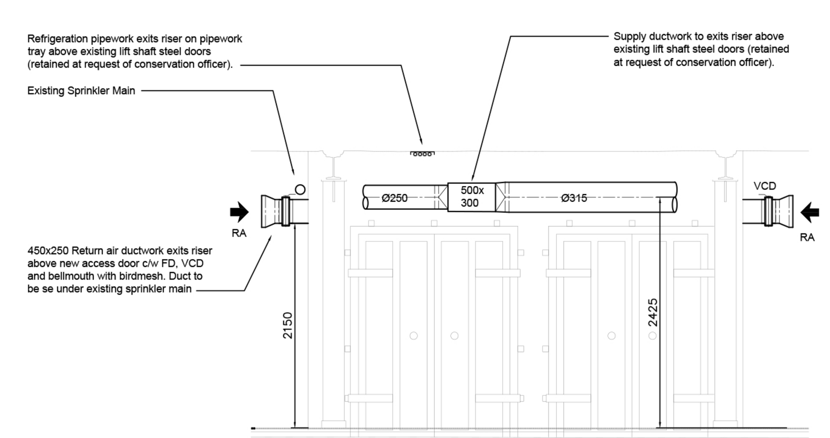
PLAN AT LEVEL 03 - LEVEL 04 Scale 1:75



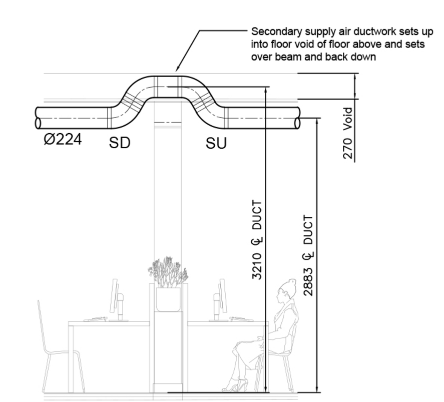
MECH RISER 02 Scale 1:50



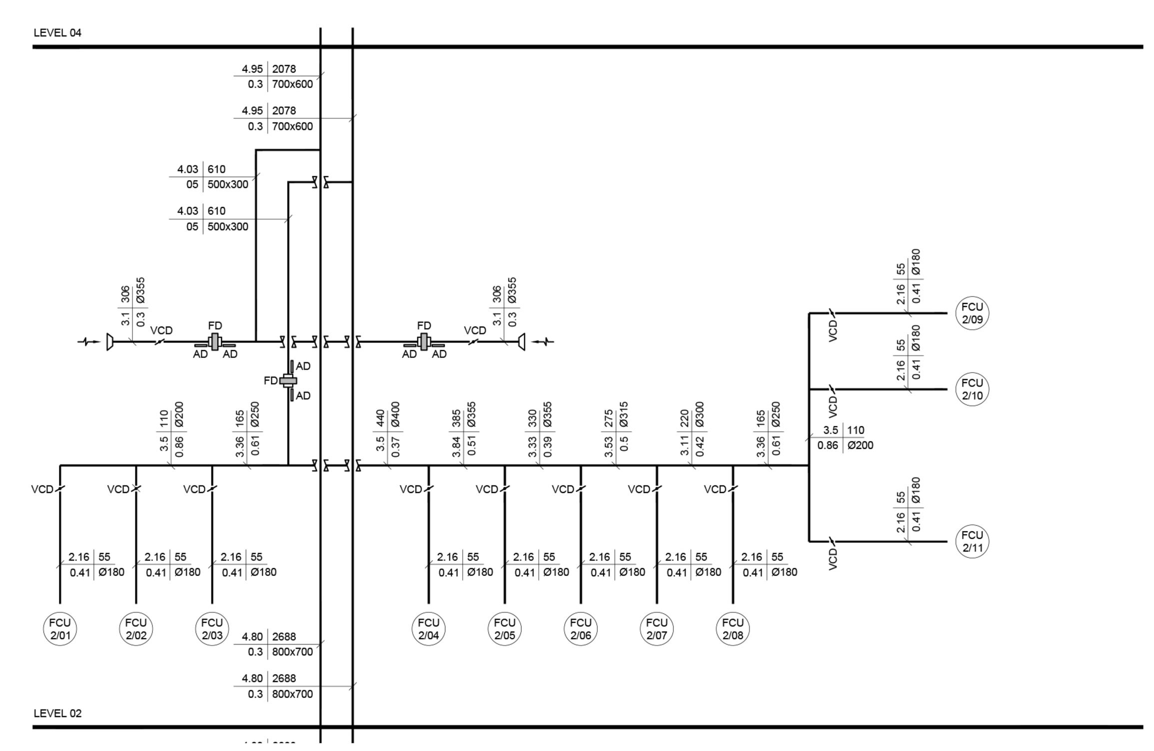
MECH RISER 01 Scale 1:50

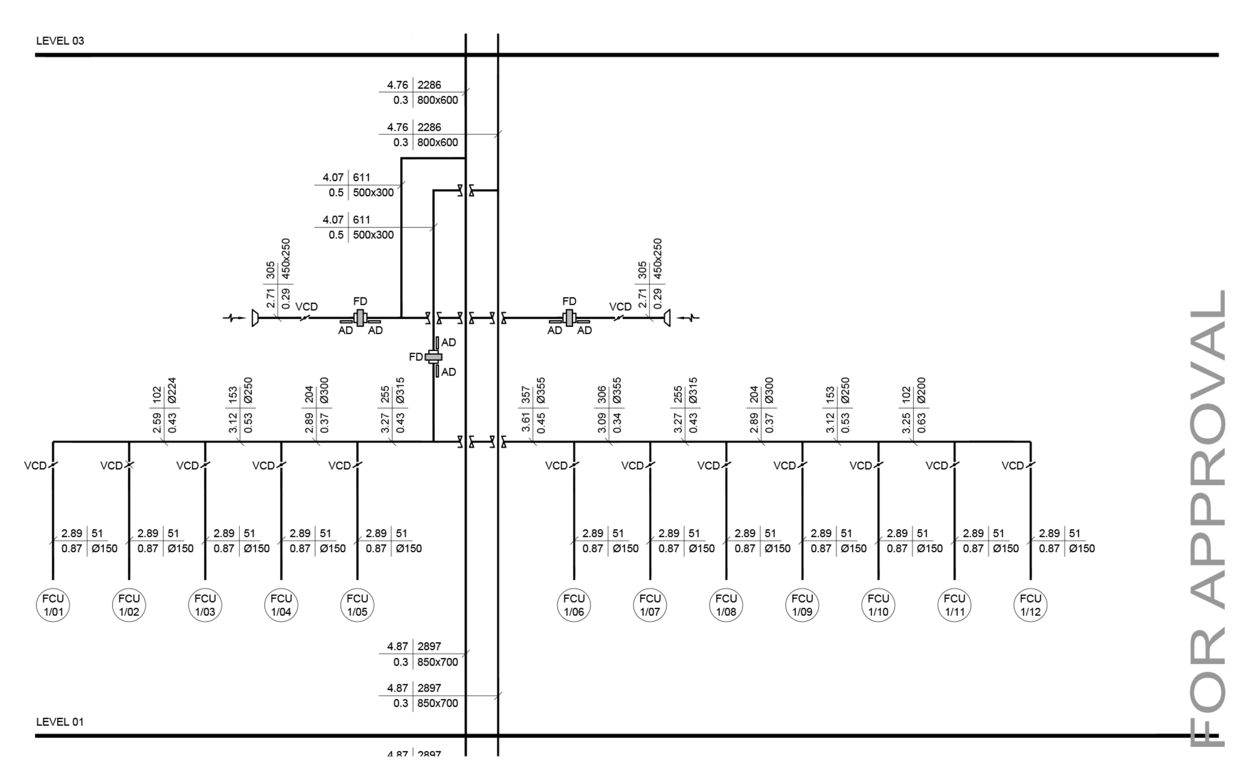


ELEVATION ON RISER 02 DOORS Scale 1:50



SECTION 'B' - 'B' Scale 1:50





Level 01									
FCU Reference	Level	Indoor Unit Type	Indoor Unit Model	Unit Capacity Cooling (kW)	Unit Capacity Heating (kW)	Electrical Supply (V / Hz)	(A)	Outdoor Unit Model	Outdoor Unt Reference
FCU 1/01	Level 01	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50	PURY-P500YNWA	VRF 1/01
FCU 1/02	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/03	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/04	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/05	Level 01	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 1/06	Level 01	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 1/07	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/08	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/09	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/10	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/11	Level 01	Ducted	PEFY-P40VMA-E	4.50	5.00	230	50		
FCU 1/12	Level 01	Ducted	PEFY-P50VMA-E	5.60	6.30	230	50		

Level 02									
FCU Reference	Level	Indoor Unit Type	Indoor Unit Model	Unit Capacity Cooling (kW)	Unit Capacity Heating (kW)	Electrical Supply (V / Hz)	(A)	Outdoor Unit Model	Outdoor Unt Reference
FCU 2/01	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50	PURY-P600YNWA	VRF 2/01
FCU 2/02	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/03	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/04	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/05	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/06	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/07	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/08	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/09	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/10	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		
FCU 2/11	Level 02	Ducted	PEFY-P63VMA-E	7.10	8.00	230	50		

FOR APPROVAL

Revision	Revision description	Date	Drawn by	Checked by	Dwg. Status
B	Base drawing updated and scheme updated as comments from clients Architect.	25.09.20	P.S.	A.McK	For Approval
A	For Approval	25.09.20	P.S.		For Approval

Client

-

Project

40-46 Princess Street
Manchester

Title

Existing Ventilation and Comfort Cooling
Levels 01 and 02

Drawn by P.S.
Checked by A.McK.
Approved by -
Scale 1:75
Sheet Size A0
Issue Date 25.09.20
Drawing No. M03
Revision B

CubicWorks

Trafford House, Cheshter Road,
Manchester. M32 0RS.

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