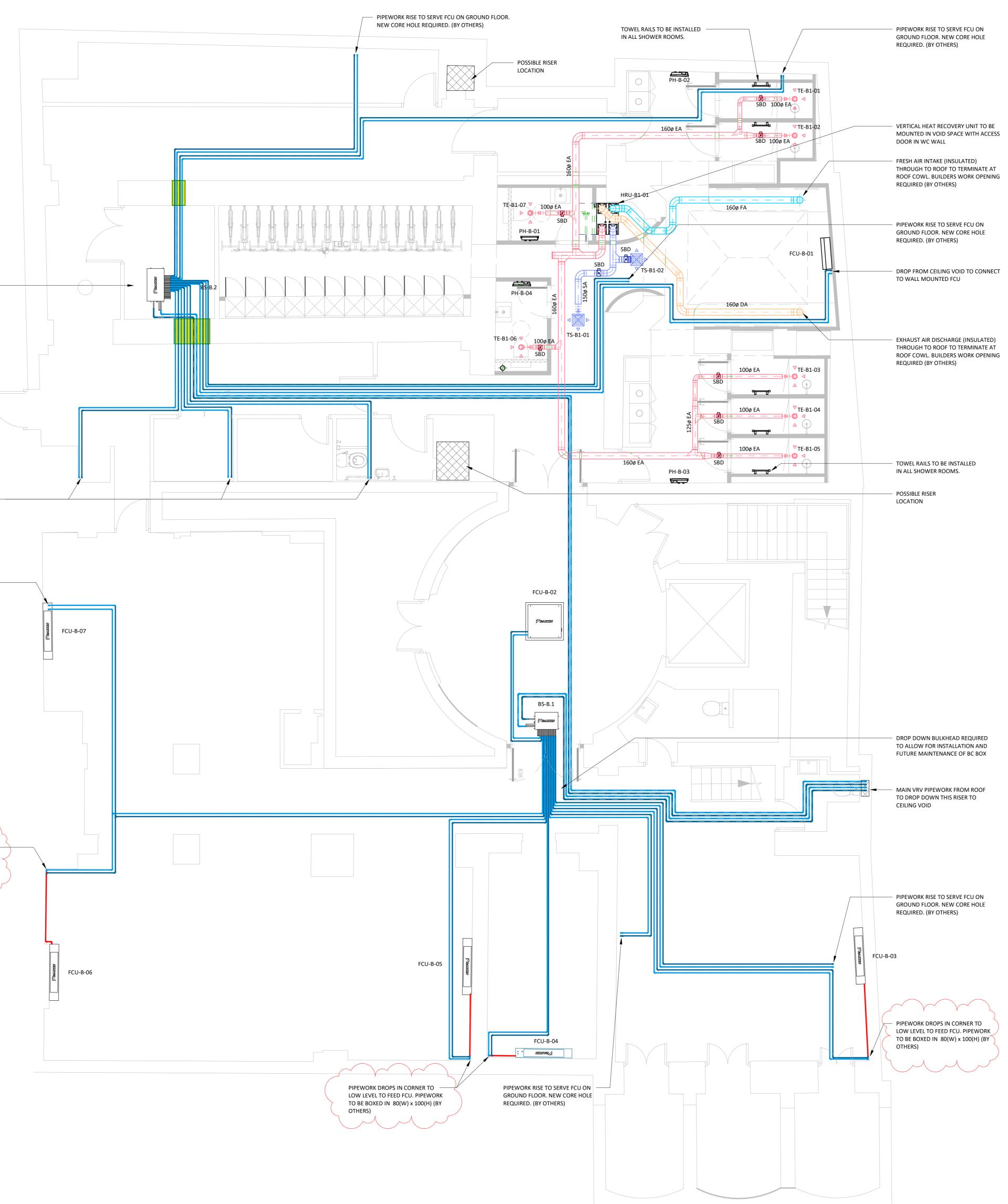
Mechanical Equipment Schedule - B1 Basement				
TagNumber	Manufacturer	Туре	Type Comment	
Indoor unit				
FCU-B-01	DAIKIN AC (AMERICAS), INC.	Fan_Coil_Unit-Daikin-(FXAQ-M)-(07-24_MBH)-WallMount-ConnBtm	Indoor unit	
FCU-B-02	Daikin Europe N.V.	fcag35bveb_RoundFlowCassetteAutoCleaningPanel	Indoor unit	
FCU-B-03	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit	
FCU-B-04	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit	
FCU-B-05	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit	
FCU-B-06	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit	
FCU-B-07	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit	

 $\gamma \sim 10^{-1}$ PIPEWORK DROPS IN CORNER TO LOW LEVEL TO FEED FCU. PIPEWORK TO BE BOXED IN 80(W) x 100(H) (BY OTHERS)

GROUND FLOOR. NEW CORE HOLES REQUIRED. (BY OTHERS) PIPEWORK DROPS FOR CEILING -VOID WITHIN BOXING IN DETAIL

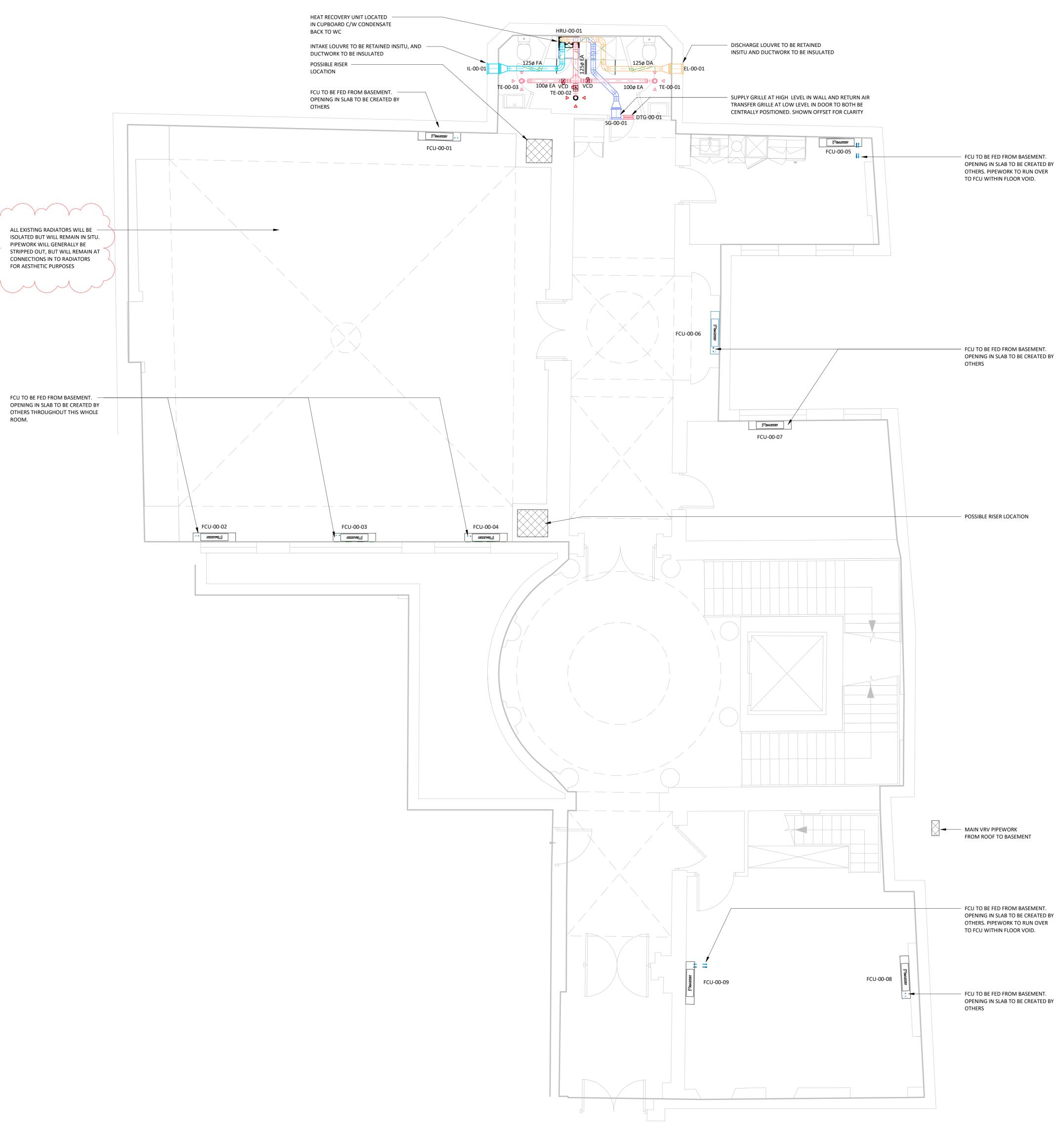
PIPEWORK RISE TO SERVE FCU ON

THE SHOWER AREA.



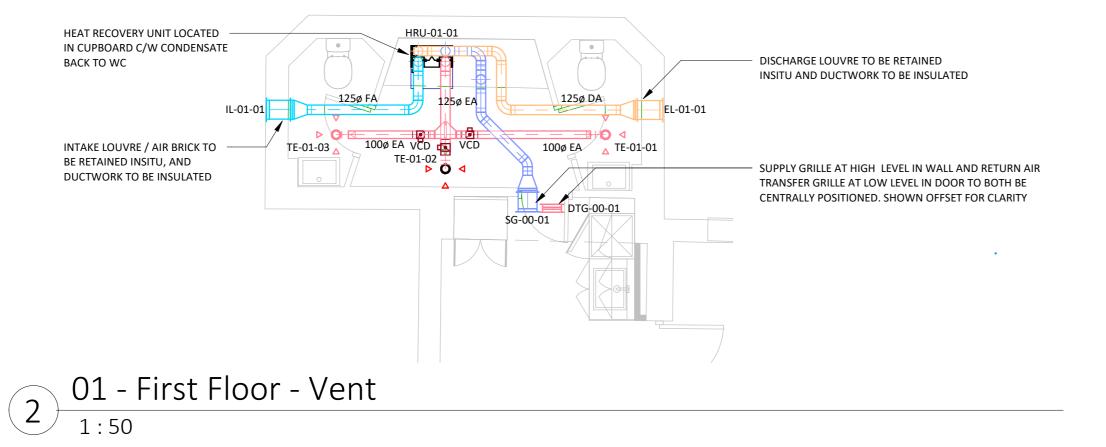
NOTES				
•	AC PIPEWORK TO BE E LANDLORD SERVICE C ROUTED ABOVE CEILII	ORRIDORS, AI	ND TO I H ALL O	THER
	AREAS. NOTE THAT W RUN EXISTING CEILING REMOVED.		-	O BE
•	CONDENSATE FROM L THE CEILING VOID AN			
•	DRAINAGE WITHIN TH		-	HIGH
•	LEVEL CLIPPED TO THE	E CEILING.		
•	REFRIGERATION PIPEV ALL FCUS WITHOIN TH PUMPED CONDENSAT	NORK IE BASEMENT	TO HA	
	LOCAL SVP WITHIN TH	-		
	PIPEWORK AT LOW	LEVEL TO BE	BOXED	
	IN (BY OTHERS)	I LEVEL / WITI	HIN	
_	CEILING VOID	OOR VOID.		
\sim		ATION		
		PENING IN W	ALL	
P04	Revised To Suit Commen	ts. Re-issued I	For	13.04.22
P04 P03	Approval. Drawings Issued For App	roval		07.04.22
	Approval.	roval		
P03 P02 P01 Revision	Approval. Drawings Issued For App Revised To Suit Site Surv	roval ey And Comm		07.04.22 31.00.22 10.03.22 Revision
P03 P02 P01	Approval. Drawings Issued For App Revised To Suit Site Surv For Approval.	roval ey And Comm scription		07.04.22 31.00.22 10.03.22
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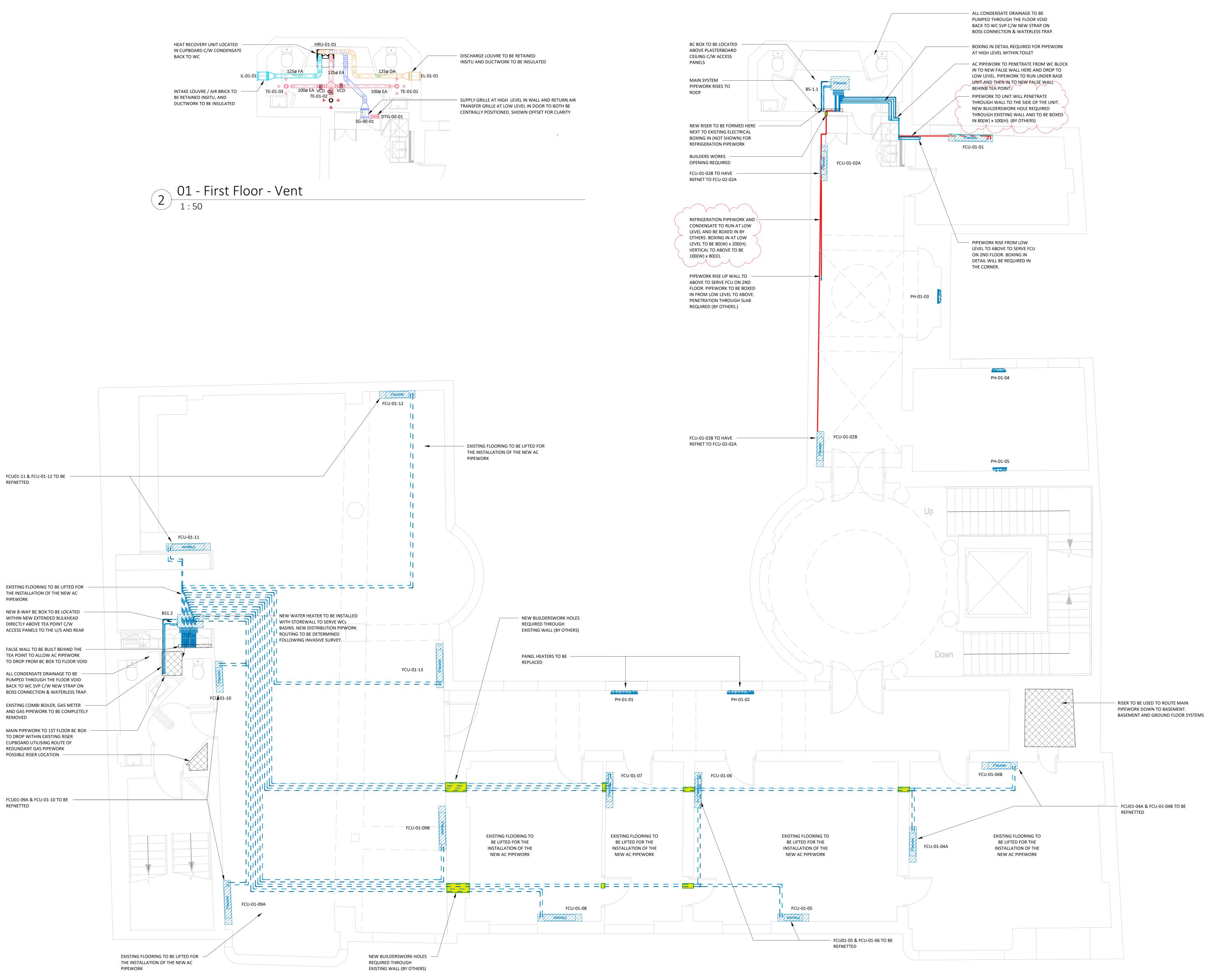
Mechanical Equipment Schedule - 00 Ground Floor					
TagNumber	Manufacturer	Туре	Type Comment		
Indoor unit					
FCU-00-01	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		
FCU-00-02	Daikin Europe N.V.	-	Indoor unit		
FCU-00-03	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		
FCU-00-04	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		
FCU-00-05	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		
FCU-00-06	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		
FCU-00-07	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		
FCU-00-08	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		
FCU-00-09	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit		

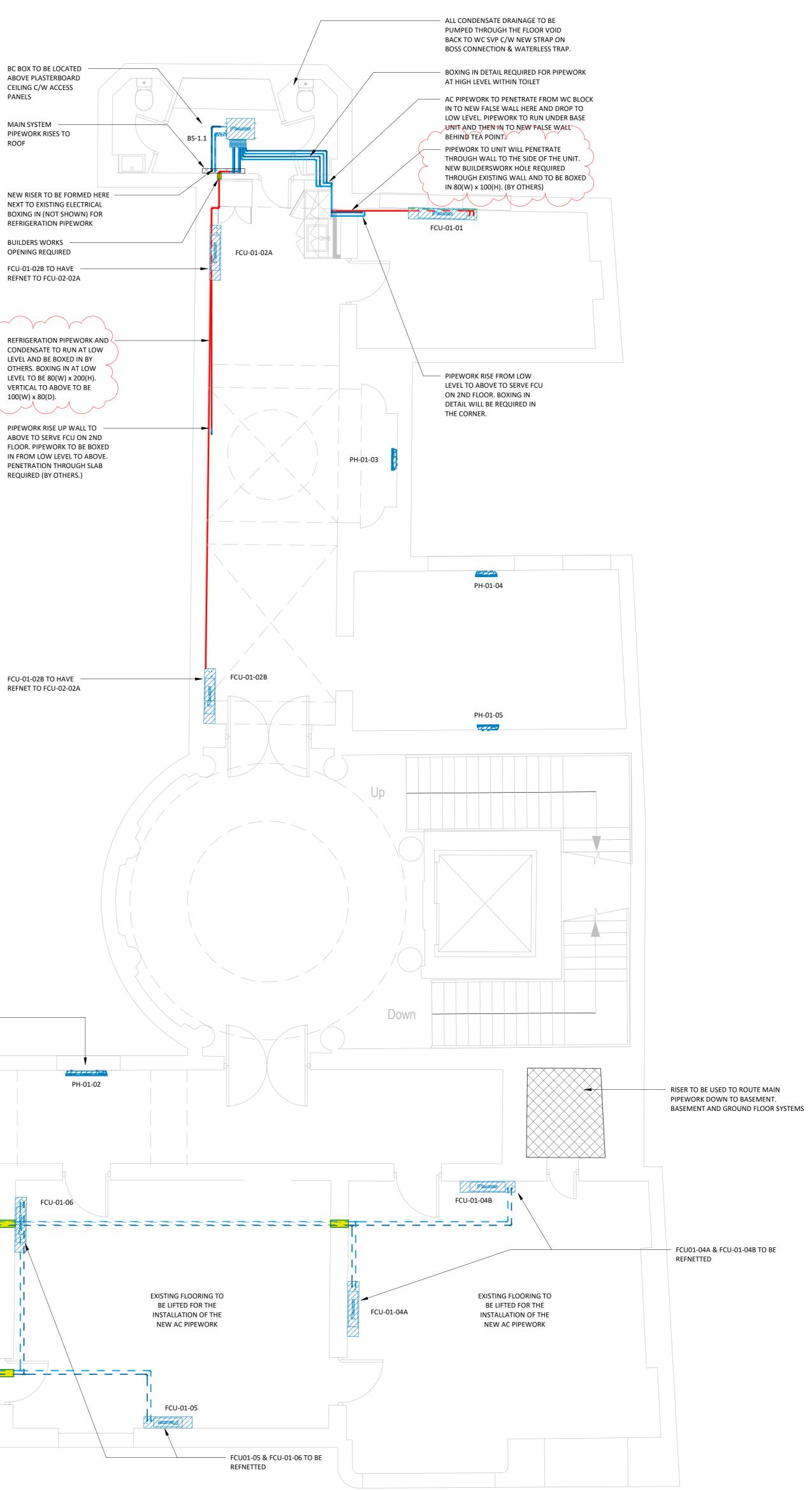


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	•	WITH REFR	IDGERATIC	re drainage)n pipewor Re it will te	K. DOWN	N INTO
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	P02	Drawings Issu Revised To Su	iit Site Surv		ments	07.04.22 31.00.22 10.03.22
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	Site Loca Holbo	tion rn Town Ha	all			
	193 - 1 Londo	197 High H n				
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	Drawing			_		Revision
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Mechanical Equipment Schedule - 01 First Floor						
TagNumber	Manufacturer	Туре	Type Comments			
Indoor unit						
FCU-01-01	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-01-02A	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-01-02B	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-01-04A	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-01-04B	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-01-05	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-01-06	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-01-07	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-01-08	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-01-09A	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-01-09B	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-01-10	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-01-11	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-01-12	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-01-13	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			









•	SPLIT SYSTEMS NOT REQUIRED AT ALL ON FLOOR.	THIS
	PIPEWORK INSTALLATION ROUTES ARE AL	
•	DEPENDENT ON WHETHER THIRDWAY WI THE EXISTING FLOOR. WHERE WE BELIEVE THE FLOORING CANN	-
•	LIFTED DUE TO IT BEING A MARBLE FINISH PIPEWORK WILL BE ROUTED AROUND THE PERIMETER WALLS AND WILL NEED TO BE	I, ALL E
	IN. WE HAVE IDENTIFIED THESE LOCATION DRAWING. PUMPED CONDENSATE DRAINAGE TO BE I	
•	WITH REFRIDGERATION PIPEWORK	KUN
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	IN (BY OTHERS) PIPEWORK AT HIGH LEVEL / WITHIN CEILING VOID	
	PIPEWORK WITH FLOOR VOID.	
	POSSIBLE RISE LOCATION	
	BUILDERS WORK OPENING IN WALL	
	Revised To Suit Comments. Re-issued For Approval. Drawings Issued For Approval	13.04.22
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P04 P03 P02 P01	Approval. Drawings Issued For Approval Revised To Suit Site Survey And Comments FCU omitted. For Approval.	07.04.22 31.00.22 14.03.22 10.03.22
P04 P03 P02 P01 Revision	Approval. Drawings Issued For Approval Revised To Suit Site Survey And Comments FCU omitted. For Approval. Revision Description	07.04.22 31.00.22 14.03.22 10.03.22
P04 P03 P02 P01 Revision Number	Approval. Drawings Issued For Approval Revised To Suit Site Survey And Comments FCU omitted. For Approval. Revision Description Revision Schedule Specification	07.04.22 31.00.22 14.03.22 10.03.22 Revision
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Mechanical Equipment Schedule - 02 Second Floor						
TagNumber	Manufacturer	Туре	Type Comments			
Indoor unit						
FCU-02-01	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-02-02	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-02-03	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-02-04	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-02-05	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-02-06	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-02-08	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-02-09	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-02-10	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-02-11	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-02-12	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-02-13	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-02-14	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-02-15	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-02-16A	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-02-16B	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-02-19	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			

VOID THROUGH WALL. (BY OTHERS) ALL CONDENSATE DRAINAGE TO BE -PUMPED THROUGH THE FLOOR VOID BACK TO WC SVP C/W NEW STRAP ON

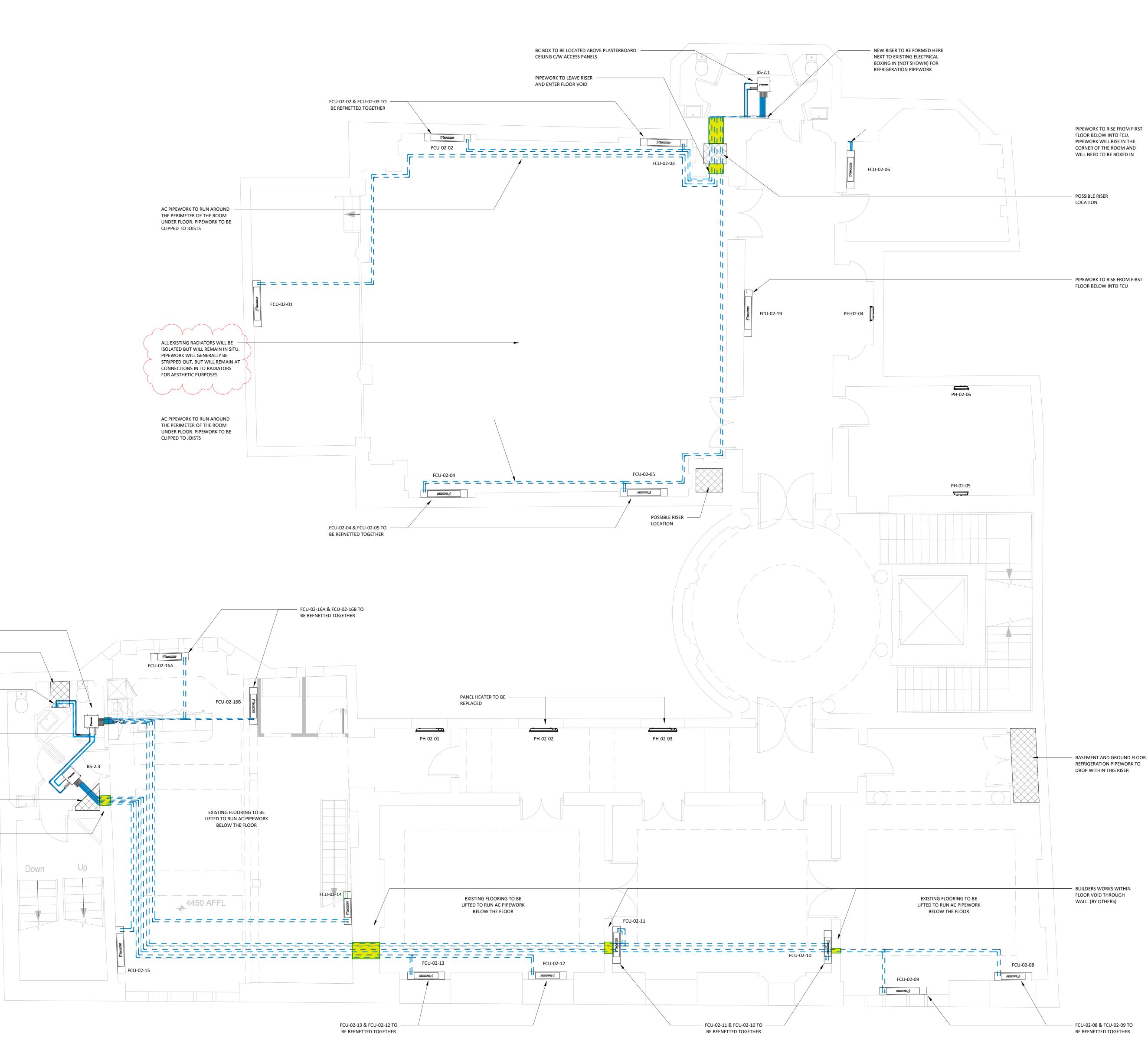
BOSS CONNECTION & WATERLESS TRAP.

BUILDERS WORKS WITHIN FLOOR

MAIN AC PIPEWORK TO BC BOXES TO DROP WITHIN THIS EXISTING RISER USING THE ROUTE FOR THE EXISTING GAS PIPEWORK

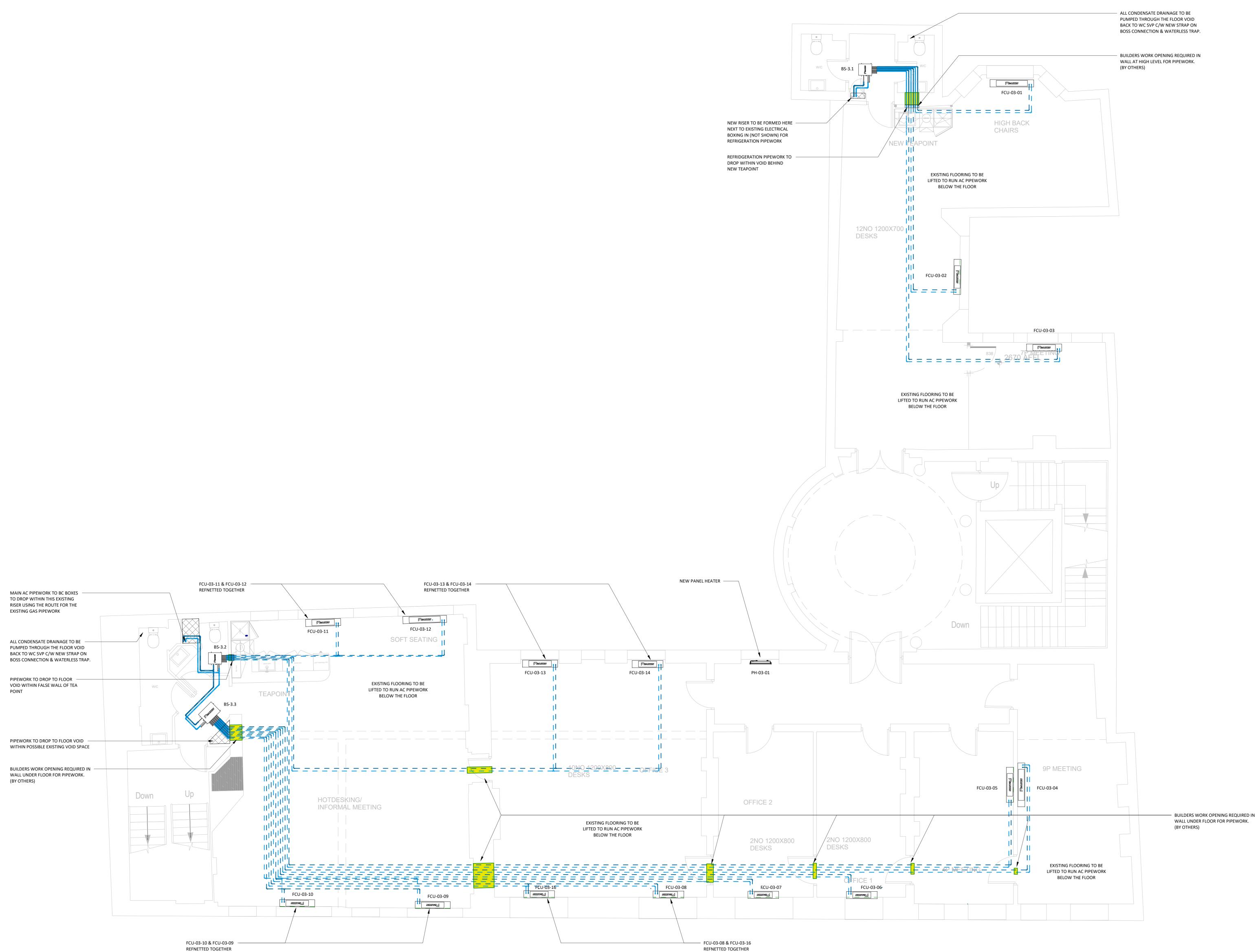
PIPEWORK TO DROP TO FLOOR VOID -WITHIN POSSIBLE EXISTING VOID SPACE

BUILDERS WORKS WITHIN FLOOR VOID THROUGH WALL. (BY OTHERS)

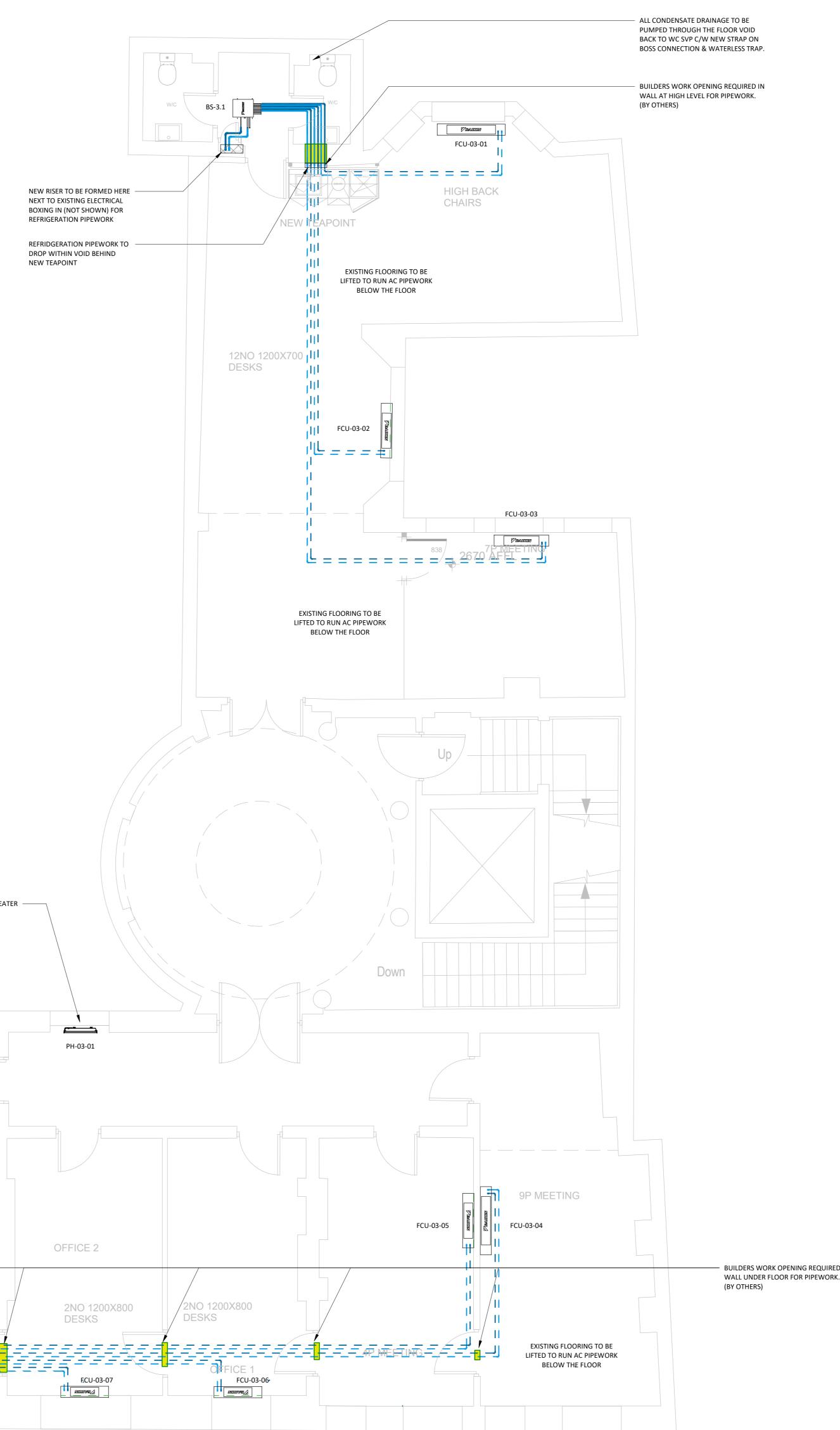


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Mechanical Equipment Schedule - 03 Third Floor						
TagNumber	Manufacturer	Туре	Type Comments			
Indoor unit						
FCU-03-01	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-03-02	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-03-03	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-03-04	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-03-05	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-03-06	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-03-07	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-03-08	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-03-09	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-03-10	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-03-11	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-03-12	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit			
FCU-03-13	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-03-14	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-03-16	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			

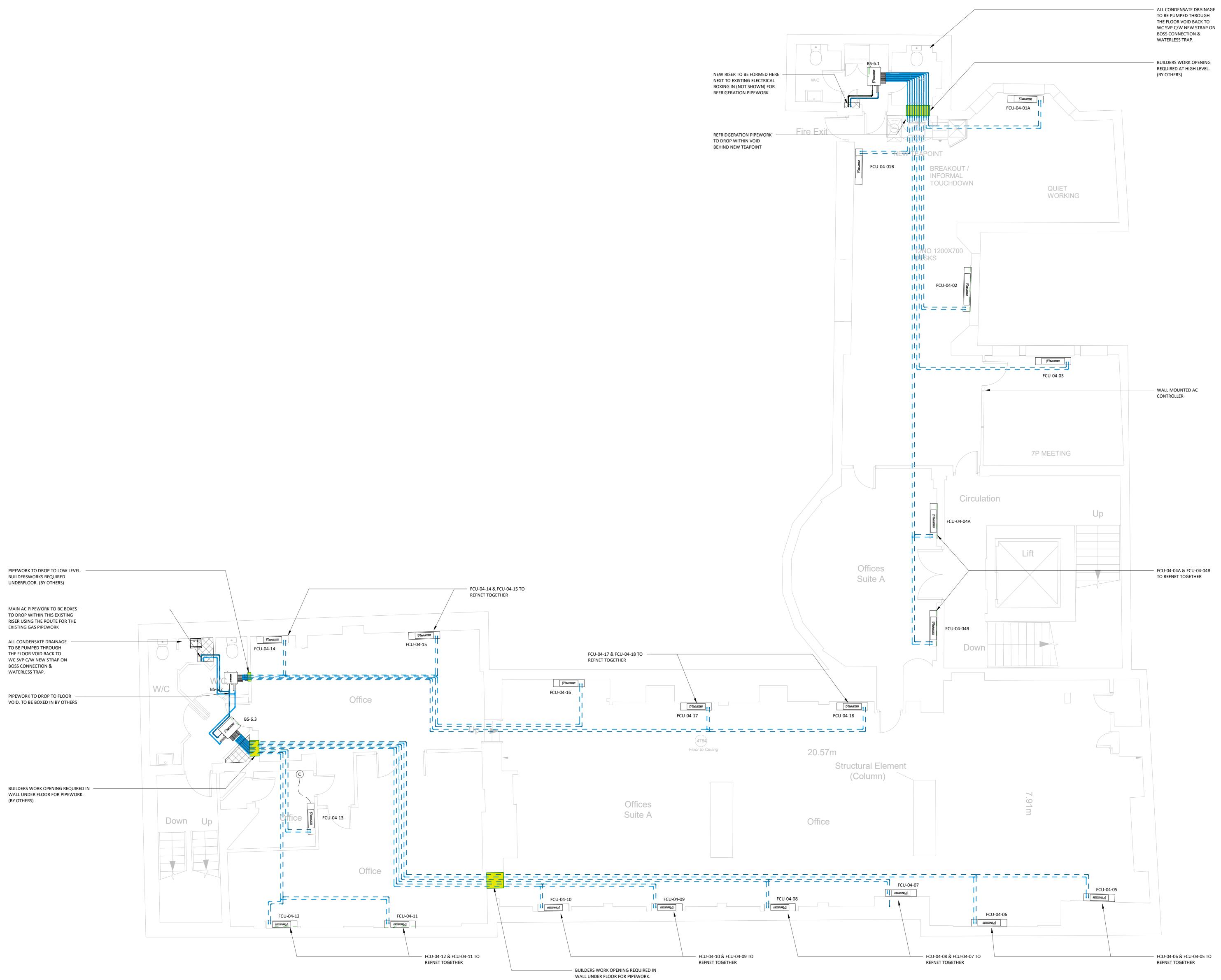


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NOTES:	ALL CONDENSATE TO REFRIDGERATION PIPE		
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LEGE	ACCESSIBLE.		
	 PIPEWORK AT LOW IN (BY OTHERS) PIPEWORK AT HIGH CEILING VOID 		
_		OOR VOID.	
	BUILDERS WORK O		
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TagNumber	Manufacturer	Туре	Type Comments			
Indoor unit						
FCU-04-01A	Daikin Europe N.V.	· · ·	Indoor unit			
FCU-04-01B	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-04-02	Daikin Europe N.V.	FXLQ63p2veb	Indoor unit			
FCU-04-03	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-04-04A	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-04-04B	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit			
FCU-04-05	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-04-06	Daikin Europe N.V.	FXLQ32p2veb	Indoor unit			
FCU-04-07	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-04-08	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-04-09	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-04-10	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-04-11	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-04-12	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-04-13	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-04-14	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-04-15	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-04-16	Daikin Europe N.V.	FXLQ25p2veb	Indoor unit			
FCU-04-17	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			
FCU-04-18	Daikin Europe N.V.	FXLQ20p2veb	Indoor unit			



(BY OTHERS)

NOTES:	ALL CONDENSATE TO BE PUMPEDAND RUN REFRIDGERATION PIPEWORK BACK TO SVP	
•	WC BLOCK NO ALLOWANCE FOR MODIFICATIONS ON ⁻ VENTILATION FOR THIS FLOOR. VENTILATIO	THE
LEG	SURVEYED AND VALIDATED ONCE ON SITE A ACCESSIBLE.	AND
	PIPEWORK AT LOW LEVEL TO BE BOXED IN (BY OTHERS) PIPEWORK AT HIGH LEVEL / WITHIN)
_	CEILING VOID	
	BUILDERS WORK OPENING IN WALL	
P03	Drawings Issued For Approval Revised To Suit Site Survey And Comments	07.04.22
P02 P01 Revision	For Approval. Revision Description	10.03.22 Revision
Number	Revision Schedule	Date
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propert	awing is confidential and is the copyright y of the company. It must not be disclosed or copied without written permission.	\bigcirc

Mechanical Equipment Schedule - 05 Fifth Floor							
TagNumber	Manufacturer	Туре	Type Comments				
Indoor unit							
FCU-05-01	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit				
FCU-05-02	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit				
FCU-05-03	Daikin Europe N.V.	FXLQ40p2veb	Indoor unit				
FCU-05-04	Daikin Europe N.V.	FXLQ50p2veb	Indoor unit				

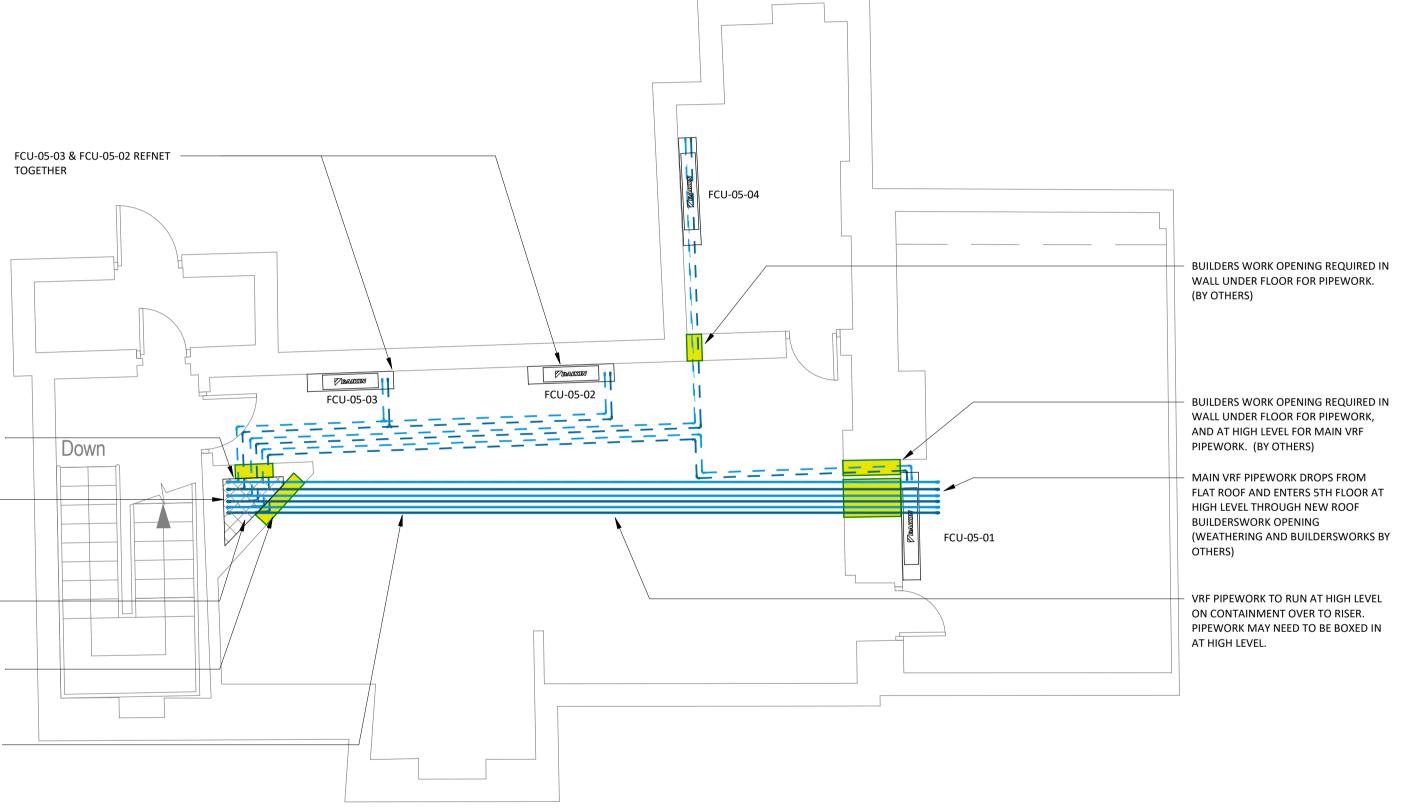
BUILDERS WORK OPENING REQUIRED IN — WALL UNDER FLOOR FOR PIPEWORK. (BY OTHERS)

RISER LOCATION FROM 4TH FLOOR BC BOX. CONDENSATE DRAINAGE ALL PUMPED THROUGH FLOOR VOID AND DOWN RISER TO 4TH FLOOR TOILET BLOCK

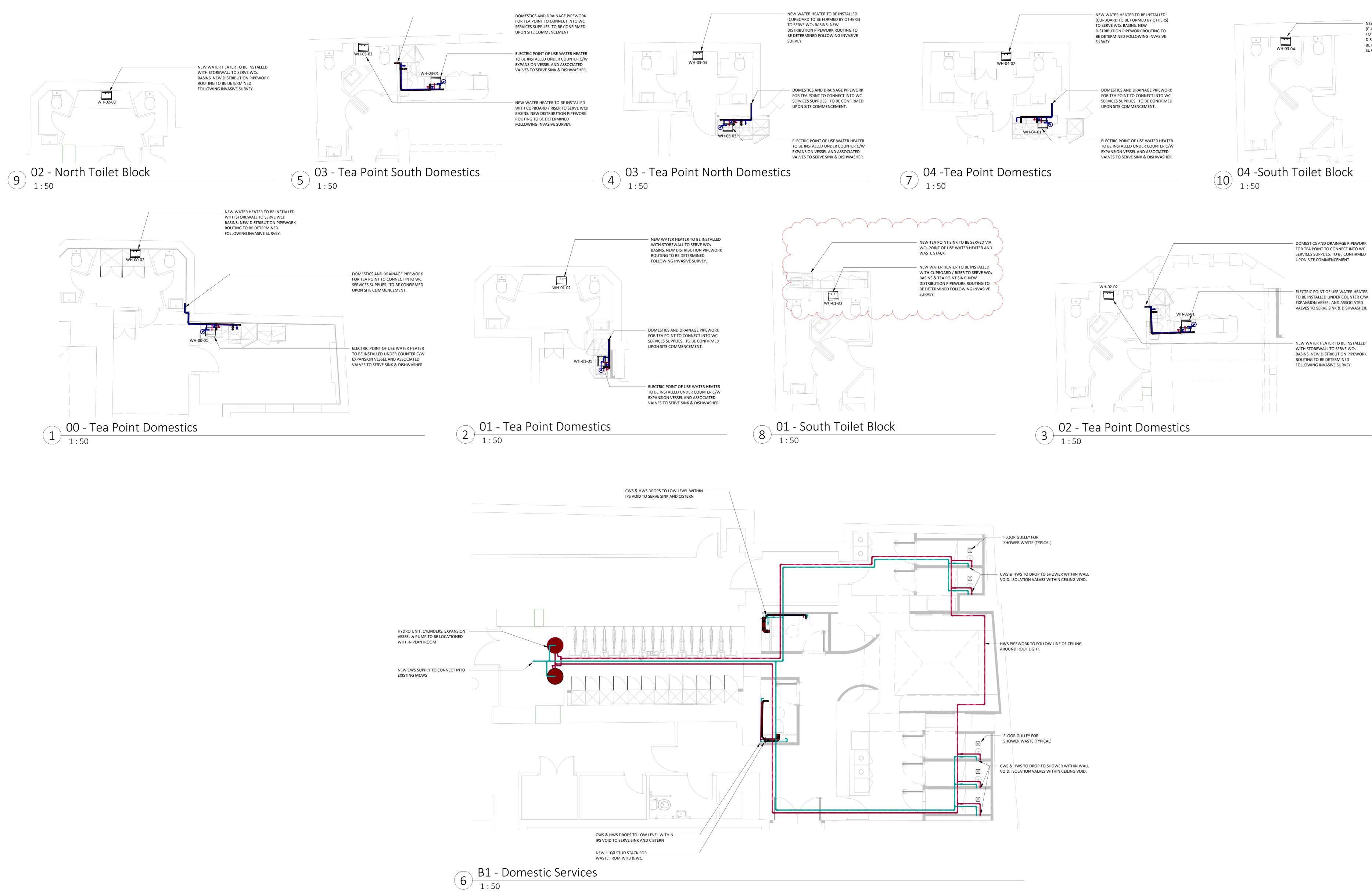
MAIN VRF PIPEWORK DROPS TO 4TH — FLOOR CEILING VOID

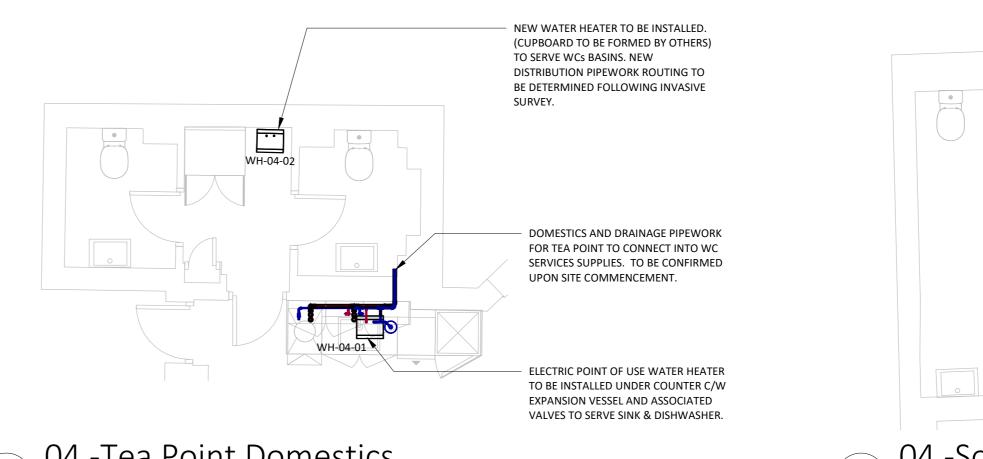
BUILDERSWORK OPENING REQUIRED AT --HIGH LEVEL FOR MAIN VRF PIPEWORK

MAIN VRF SYSTEM PIPEWORK RUNS TO RISER TO SERVE BC BOXES ON 4TH, 3RD, 2ND AND 1ST FLOORS



NOTES: •	• PUMPED CONDENSATE DRAINAGE TO BE RUN WITH REFRIDGERATION PIPEWORK UNDER FLOOR,						
•	 VIA BRAIDED HOSES BACK TO SVP WITHIN 4TH FLOOR WC BLOCK. NO ALLOWANCE FOR MODIFICATIONS ON THE VENTILATION FOR THIS FLOOR. VENTILATION TO BE 						
	SURVEYED A ACCESSIBLE.		ATED ONCE C	ON SITE A	ND		
LEGE							
	IN (BY O	THERS)	V LEVEL TO B				
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MECHANICAL SERVICES FIFTH FLOOR							
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NEW WATER HEATER TO BE INSTALLED. (CUPBOARD TO BE FORMED BY OTHERS) TO SERVE WCs BASINS. NEW DISTRIBUTION PIPEWORK ROUTING TO

BE DETERMINED FOLLOWING INVASIVE SURVEY.

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- 2. DO NOT SCALE. IF IN DOUBT ASK.
- SETTING OUT OF LOW LEVEL PIPEWORK WITHIN CUBICLES TO BE DONE ON SITE TO SUIT SITE REQUIREMENTS.
- ALL LEVELS ARE TAKEN FROM FINISHED FLOOR 4.
- LEVEL AND NOT STRUCTURAL SLAB LEVEL. ALL HOT AND COLD WATER SERVICES PIPEWORK TO BE CARRIED OUT UTILISING COPPER HALF HARD, BENDABLE TUBING TO BE BS EN 1057-R250 (CLASS X). FITTINGS FOR COPPER OR CAST GUNMETAL CAPILLARY TYPE TO BS 864 PART 2 (LEAD FREE SOLDER) OR CAPILLARY TYPE TO BS EW 1254-2 OR BS 864 PART 2.
- ALL HOT AND COLD WATER SERVICES PIPEWORK SHALL BE FITTED AT CENTRES TO ENSURE THAT FULL AND PROPER APPLICATION OF THERMAL INSULATION CAN BE CARRIED OUT.
- AN ISOLATING VALVE SHALL BE FITTED ON EACH SERVICE AT EACH FITTING AND/OR RANGE OF FITTINGS. A REGULATING VALVE SHALL BE FITTED ON ALL HOT WATER SERVICES RETURN LINES.
- ALL HOT AND COLD WATER SERVICES PIPEWORK SHALL BE THERMALLY INSULATED TO BS 5422:2009.
- ALL PIPEWORK SHALL BE INDIVIDUALLY SUPPORTED BY MEANS OF SPLIT RINGS WITH SUITABLE LINER, THREADED DROP ROD AND COMMON LIGHTWEIGHT CHANNEL FIXED TO CONCRETE SLAB AND/OR CLEATED STEELWORK.
- ALL MECHANICAL SERVICES SHALL BE ARRANGED FOR TESTING AND COMMISSIONING IN ACCORDANCE WITH THE GUIDANCE GIVEN BY CIBSE COMMISSIONING CODES AND BSRIA COMMISSIONING GUIDES. 3 COPIES OF OPERATING AND MAINTENANCE MANUALS WILL BE PROVIDED AND HANDED OVER TO THE BUILDING OCCUPIER.
- ALL CONCEALED AND/OR PLANTROOM LOCATED 11. HOT AND COLD WATER SERVICES PIPEWORK WILL BE THERMALLY INSULATED IN ACCORDANCE WITH THE REQUIREMENTS AND RECOMMENDATIONS OF BS 5422:2009.
- DRAIN COCKS TO BE PROVIDED AT ALL LOW 12. POINTS FOR DRAIN.
- 13. ALL WC'S, SHOWERS, TEA POINTS AND PLANTROOM TO HAVE LEAK DETECTION.
- 14. SANITARYWARE IN ALL EXISTING TOILETS BLOCKS TO BE REPLACED WITH NEW.

PO2 Revised To Suit Comments. Re-issued For 13.04.22 Approval. 07.04.22 P01 Drawings Issued For Approval Revision Description Revisior **Revision Schedule** Related Specification This drawing is to be read in conjunction with specification: Related Drawings

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Drawing No	Revision						
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