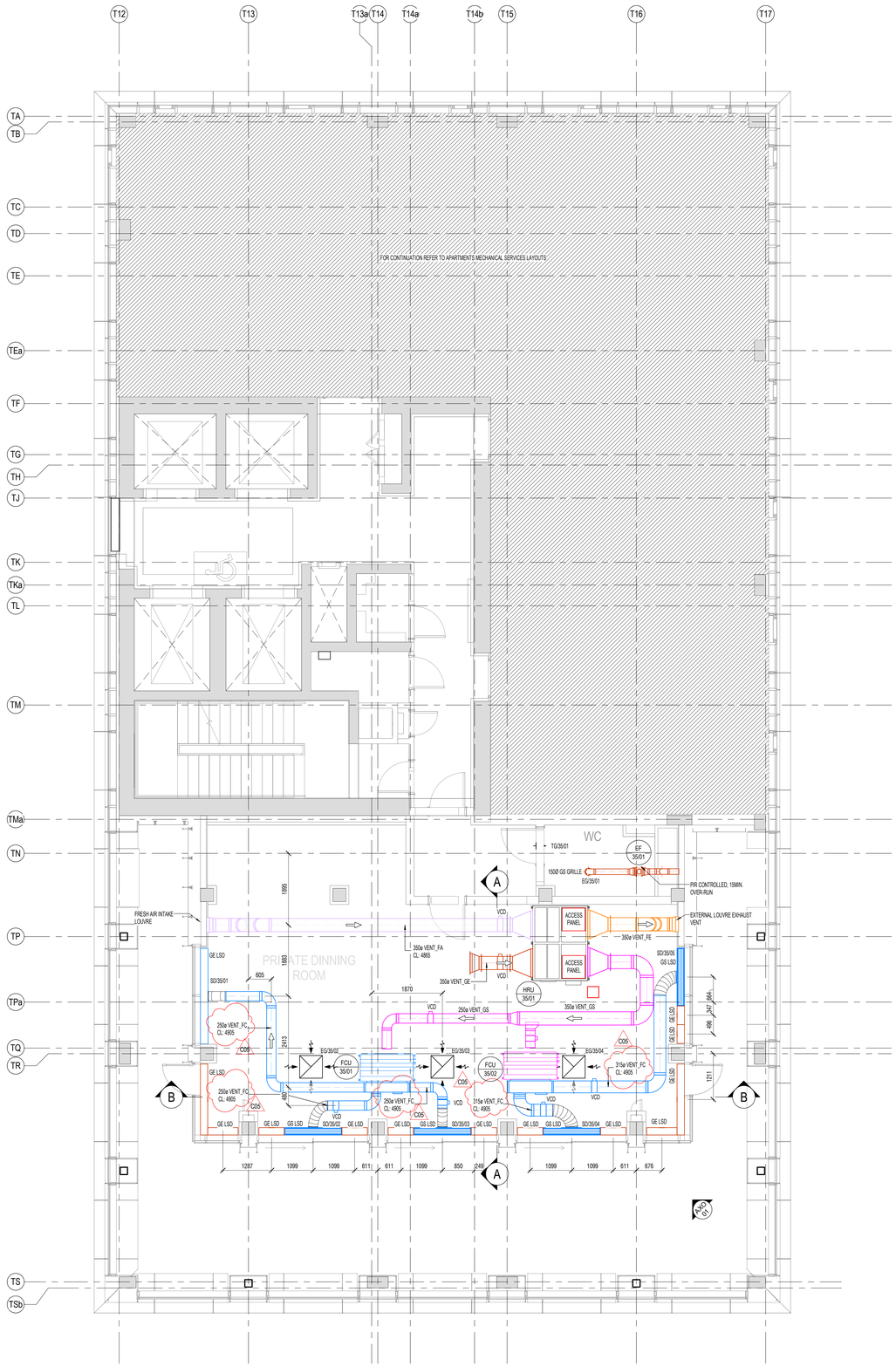
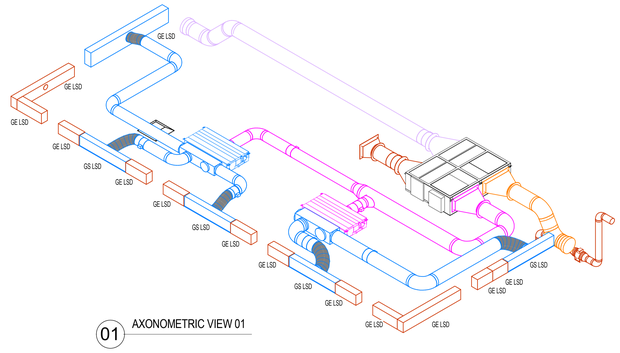
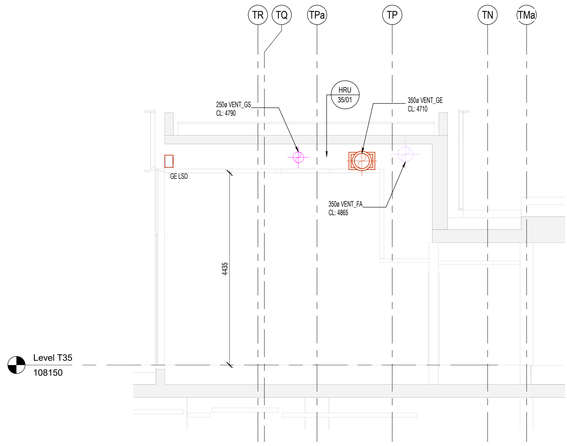


1 6T - VENTILATION - LEVEL 35
1 : 50

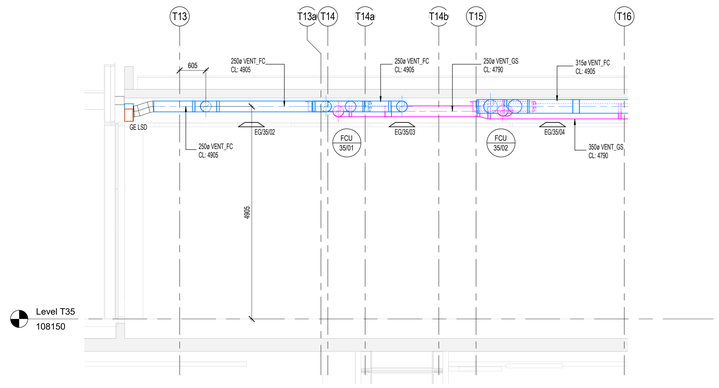
FCU SECONDARY DUCTWORK TO BE INSULATED



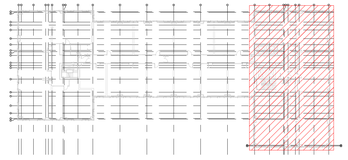
01 AXONOMETRIC VIEW 01



A SECTION A
1 : 50



B SECTION B
1 : 50



Contract Issue

REFERENCE DRAWINGS & MODELS		REV
ARCHITECTURAL	CSAL-FCBS-ZT-ZZ-M3-A-001 CSAL-FCBS-ZT-ZZ-M3-A-002 FACADE	P22 P05
STRUCTURAL	CSAL-CUR-ZT-XX-M3-S-0001	P26

GENERAL:

FA	FROM ABOVE
TA	TO ABOVE
FB	FROM BELOW
TB	TO BELOW
HL	HIGH LEVEL
LL	LOW LEVEL
ML	MID LEVEL
DTLL	DROP TO LOW LEVEL
RTHL	RISE TO HIGH LEVEL
SU	SET UP
SD	SET DOWN
FFL	FINISHED FLOOR LEVEL
SSL	STRUCTURAL SLAB LEVEL
AFFL	ABOVE FINISHED FLOOR LEVEL
IL	LEVEL TO UNDERSIDE FROM FFL
CL	LEVEL TO CENTRE FROM FFL
BOD	BOTTOM OF DUCT FROM FFL

VENTILATION:

GS	GENERAL SUPPLY
GE	GENERAL EXTRACT
FA	FRESH AIR
FE	EXHAUST
SE	SMOKE EXTRACT
FC	FAN COIL
KE	KITCHEN EXTRACT
CCED	CIRCULAR CEILING EXTRACT DIFFUSER
CSEV	CEILING SUPPLY & EXTRACT VALVE
F	FILTER
ATT	ATTENUATOR
MOBD	MOTORISED OPPOSED BLADE DAMPER
VCD	VOLUME CONTROL DAMPER
MD	MOTORISED CONTROL DAMPER
SD	FIRE & SMOKE DAMPER
HC	HEAT COIL
FAN	FAN
CPEX	CROSS-FLOW PLATE HEAT EXCHANGER
	DIRECTION OF FLOW
LSD	LINEAR SLOT DIFFUSER
CTA	CROSS TALK ATTENUATOR
EX LSD	PASSIVE LINEAR SLOT FOR RETURN AIR PATH

PLEASE REFER TO SMOKE VENTILATION DRAWINGS/LAYOUTS FOR ENVIRONMENTAL VENTILATION TO CORRIDORS AND AOUS.

C05	AMENITIES UPDATE	BW	BH	22.04.20
C04	IMTECH COMMENTS	BW	BH	13.03.20
C03	IMTECH COMMENTS	MC	BH	06.12.19
C02	GRILLE REFERENCES ADDED	SW	IES	20.06.19
C01	CONTRACT ISSUE	SW	IES	31.01.19
Rev	Revision Description	DRN	CHK	Date

drawn by	drawn date	checked by	checked date	approved by	approved date
CWC	22.04.20	MM	24.08.18	MM	24.08.18

CHECK PLOT
UNCONTROLLED DRAWING
Return to

A	OK	ready for transmittal
B	Minor Comments	mods to be actioned then ready for transmittal
C	Major Comments	mods to be actioned then returned for checking

signed .....
date .....

Imtech
Imtech Engineering Services North
Calder House, St George's Park
Kirkham, Lancashire PR4 2DZ
T +44 (0)1772 471 111
www.imtech.co.uk

client approval			client approval, initials and date
	A	Approved	
	B	Approved with Comments	
	C	Not Approved	

client/main contractor: SISK
consultant/structural: CWC

project
Circle Square
Affinity Living

drawing title
Zone: 6T Level: 35
Service: Ventilation
Level 35

drawing status	purpose of issue		
For Comment	S3		
scale @ paper size	project number	drawn by	date
As indicated @ A0	P070090	CWC	15.05.18

drawing no.
CSAL-IES-6T-35-DR-M-57139
Project Code Originator Zone Level Type Role Classification Number

revision
C05