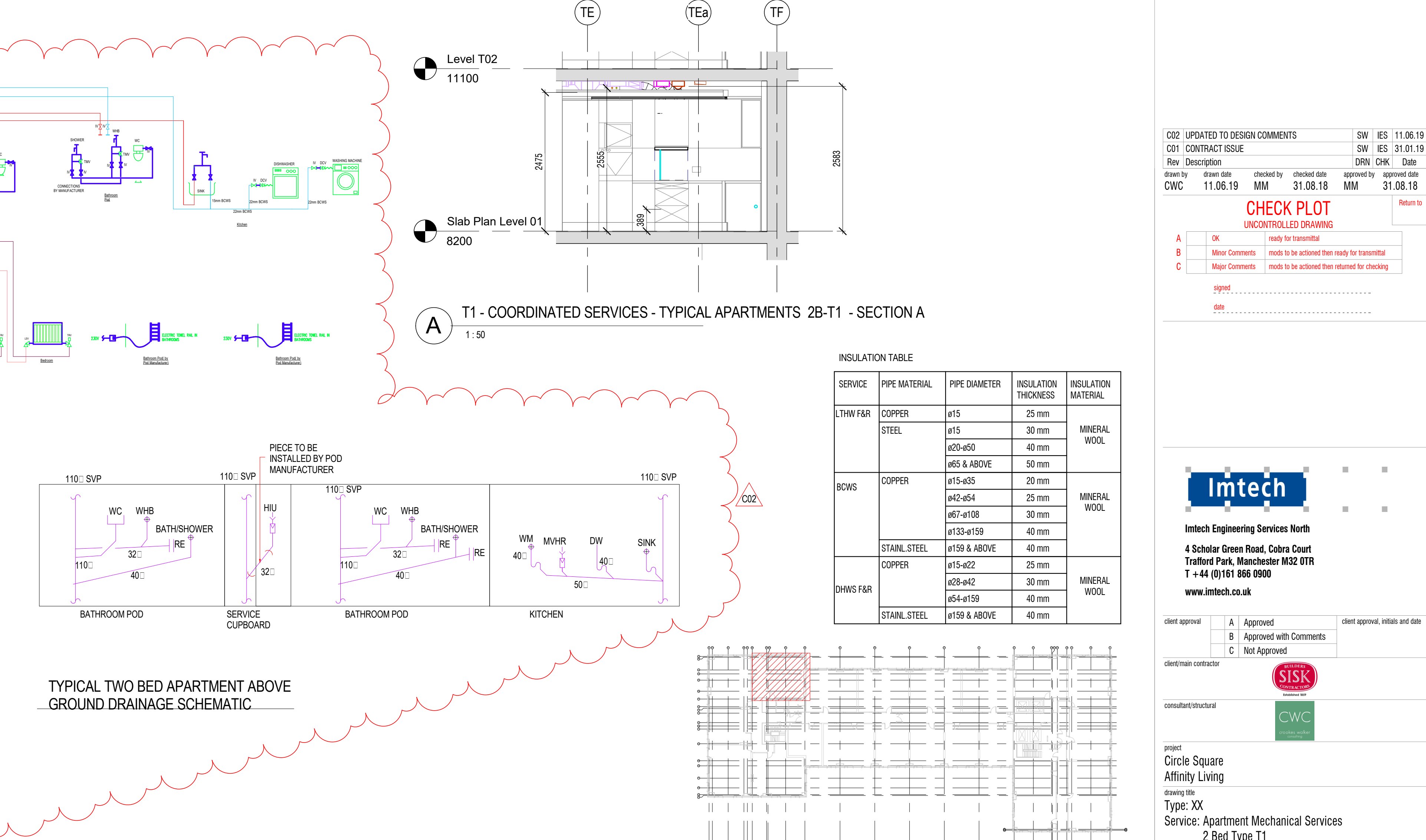
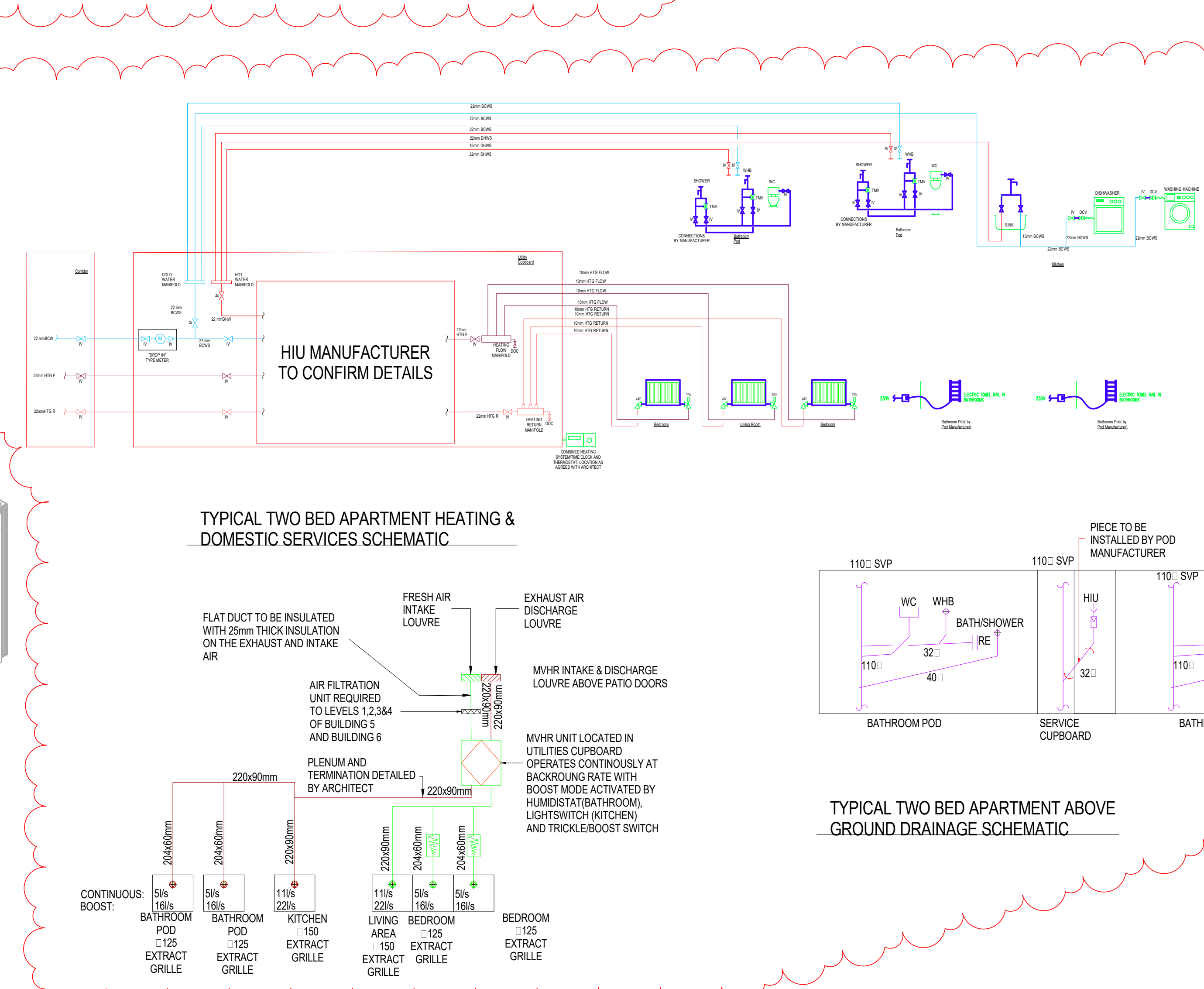
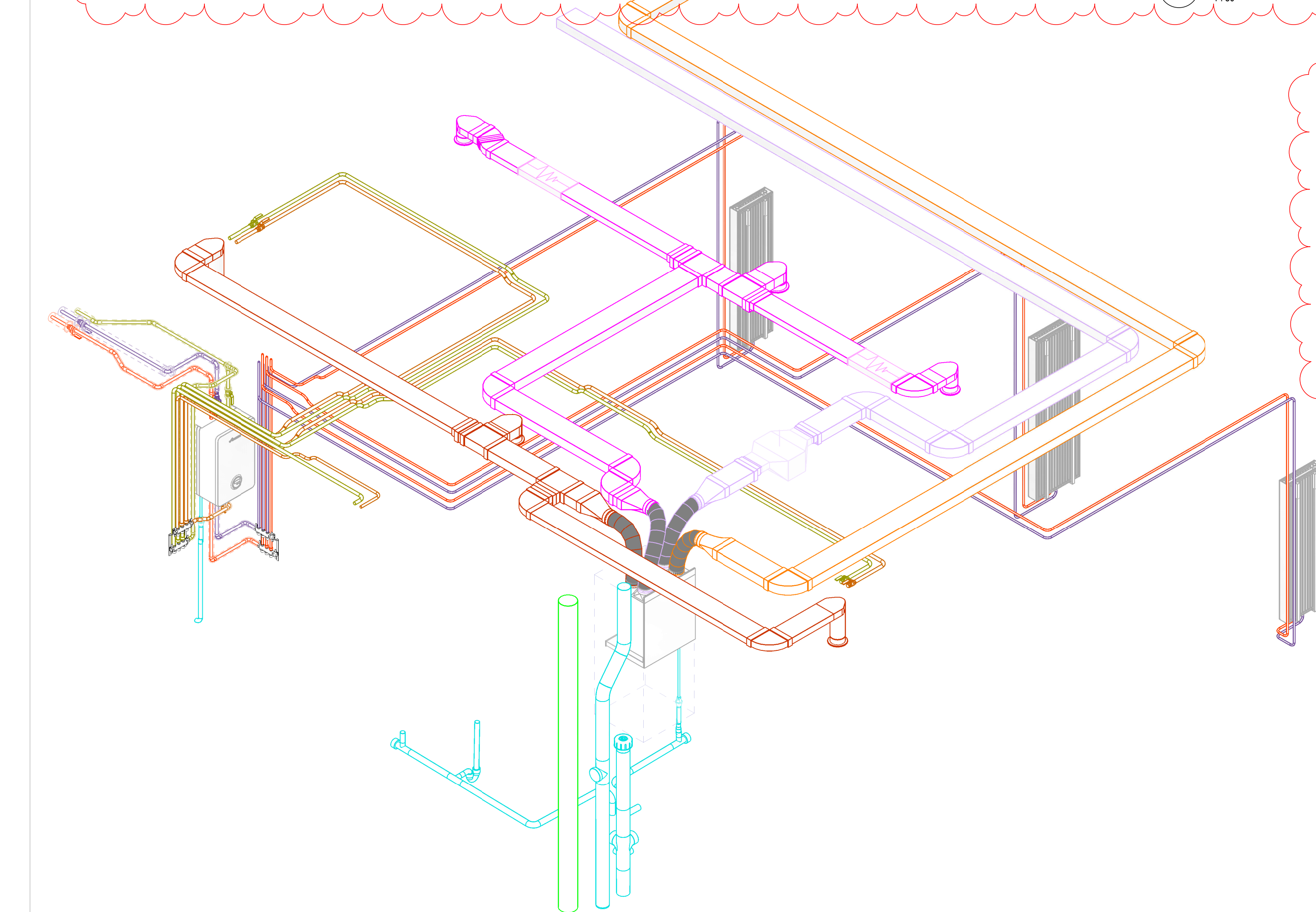
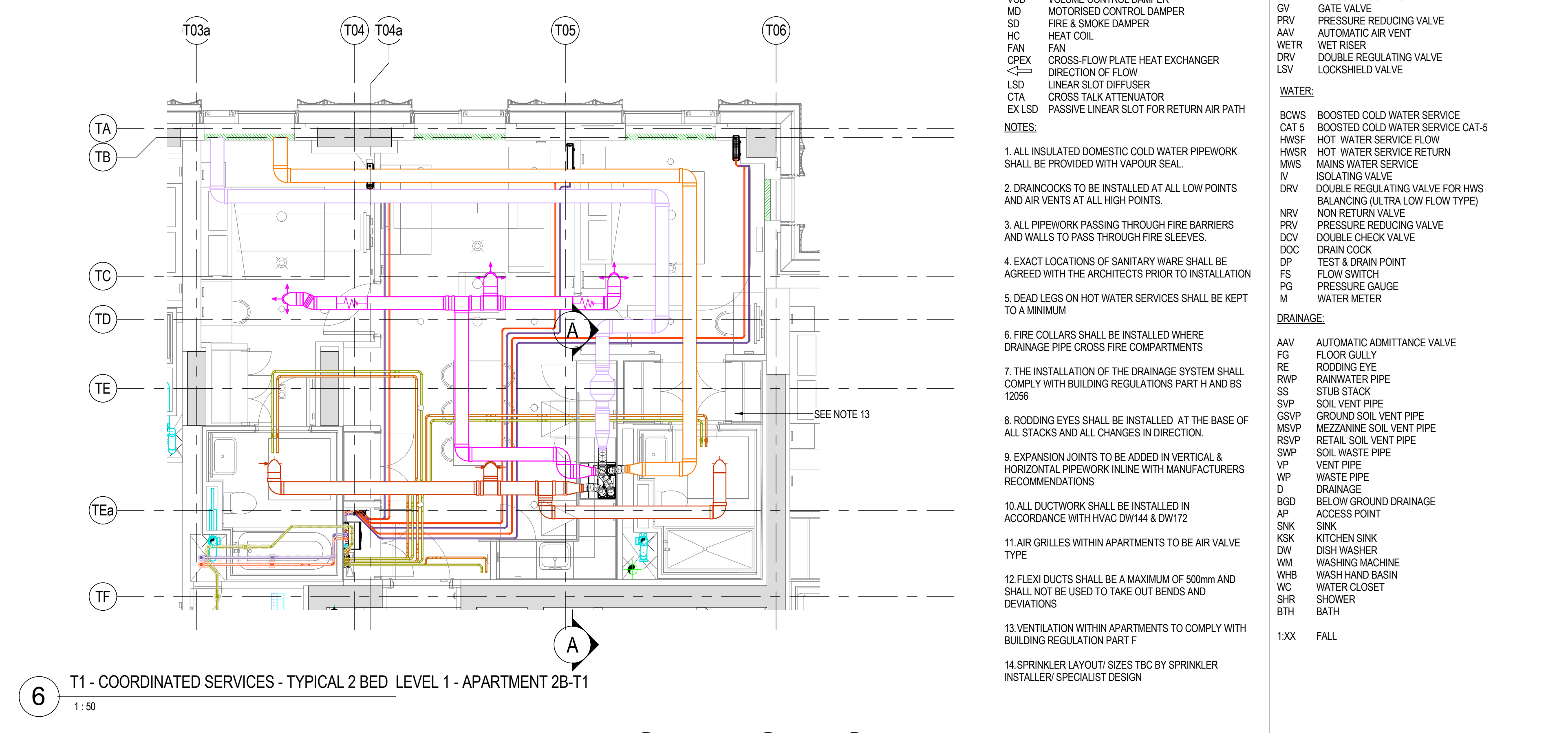
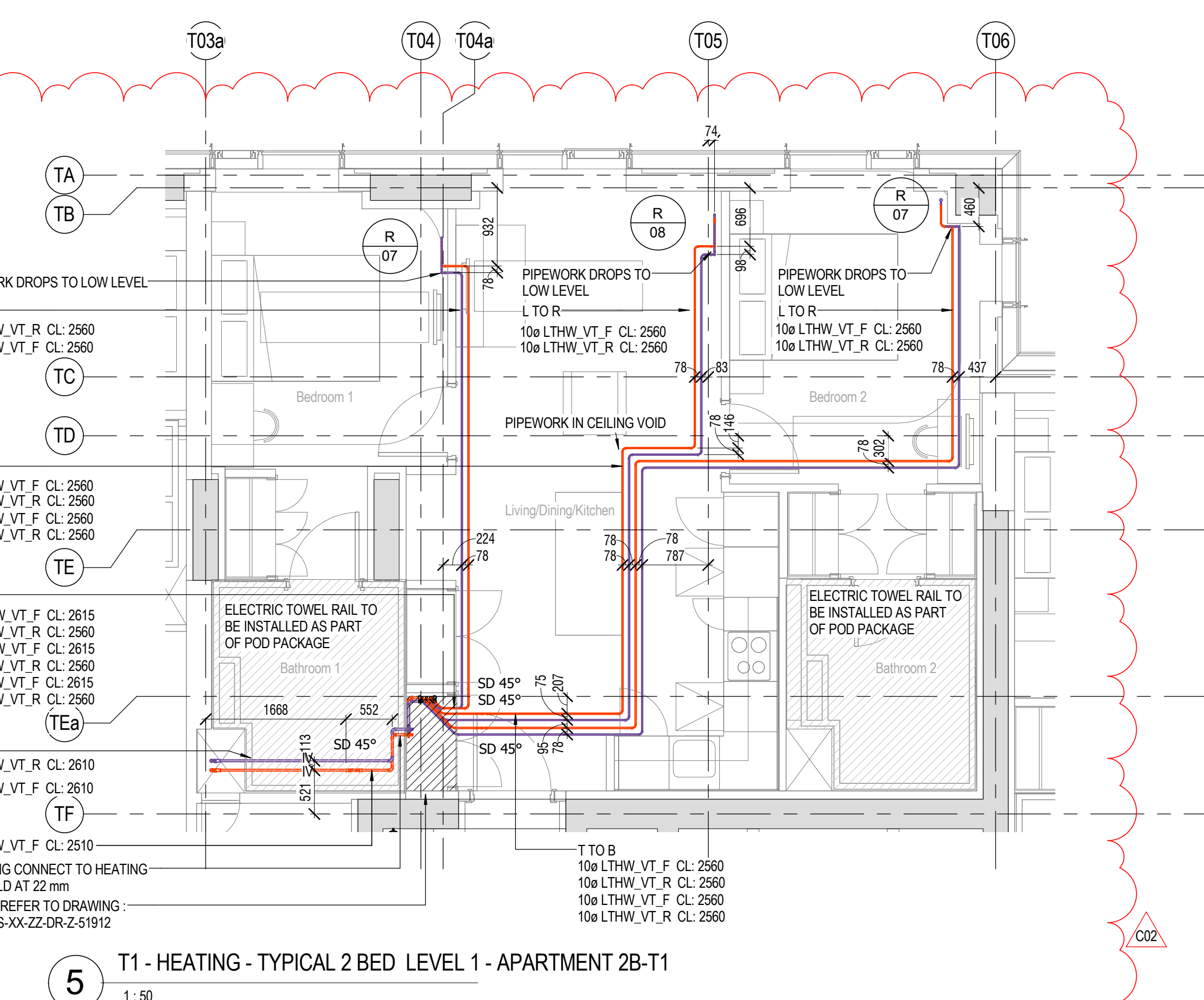
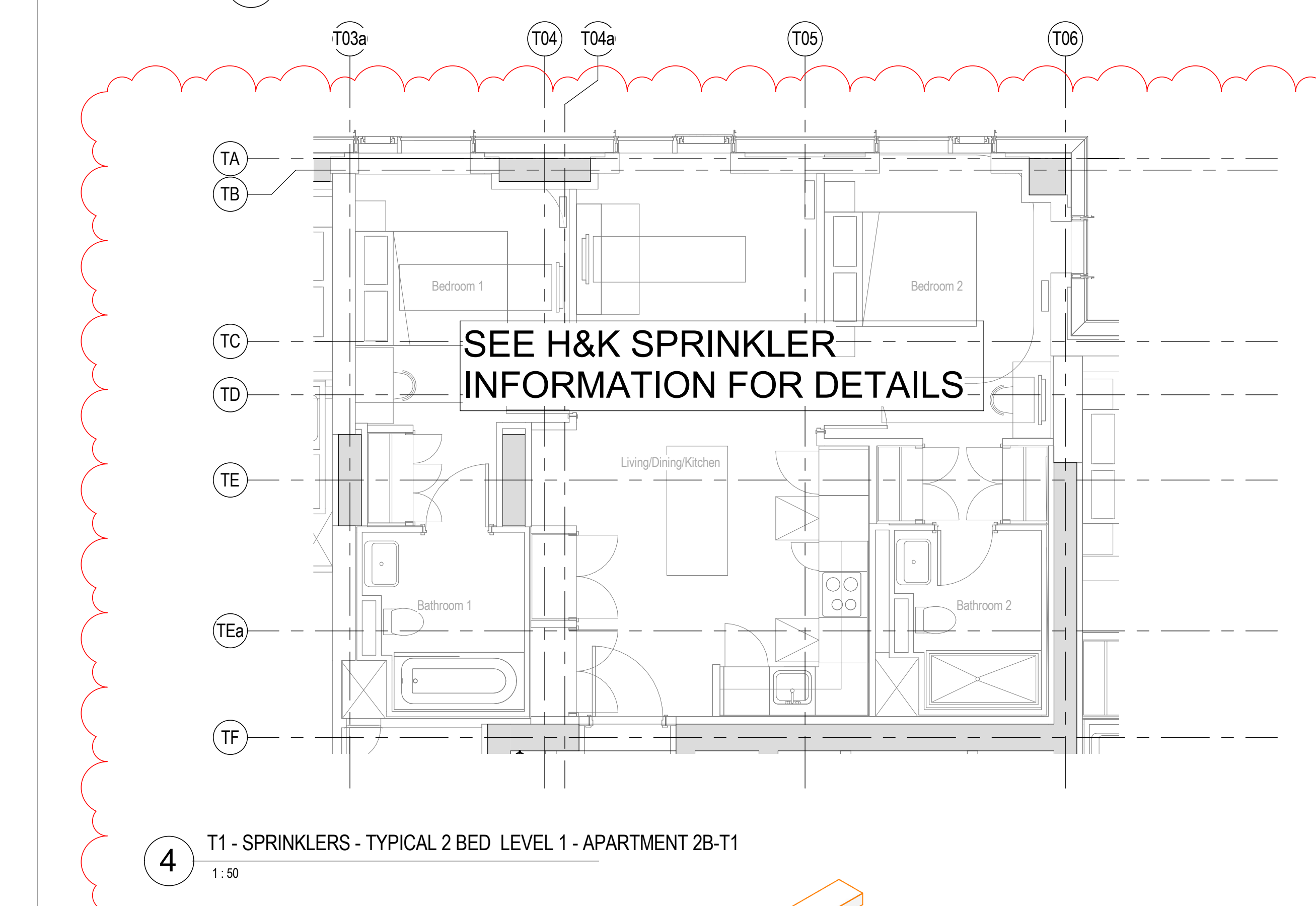
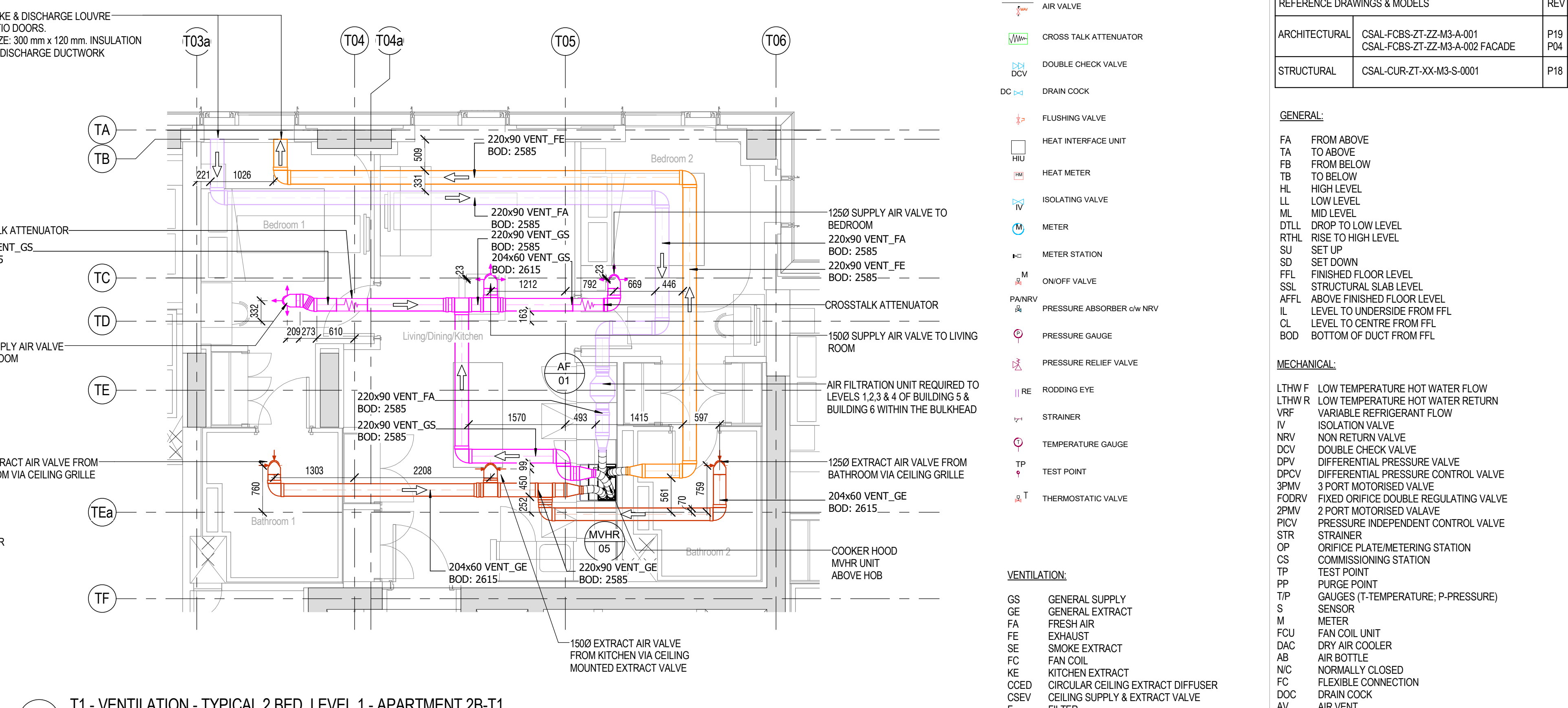
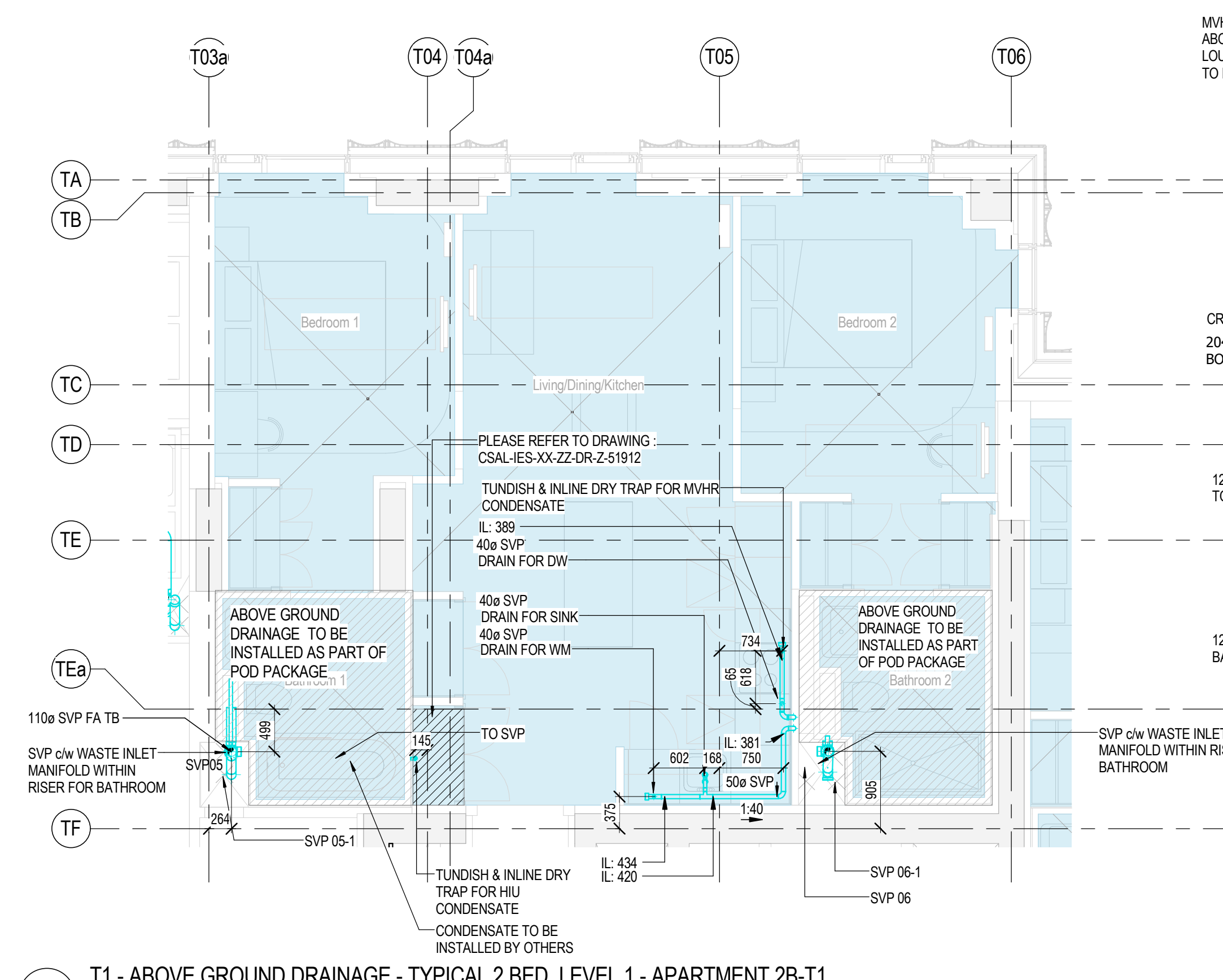
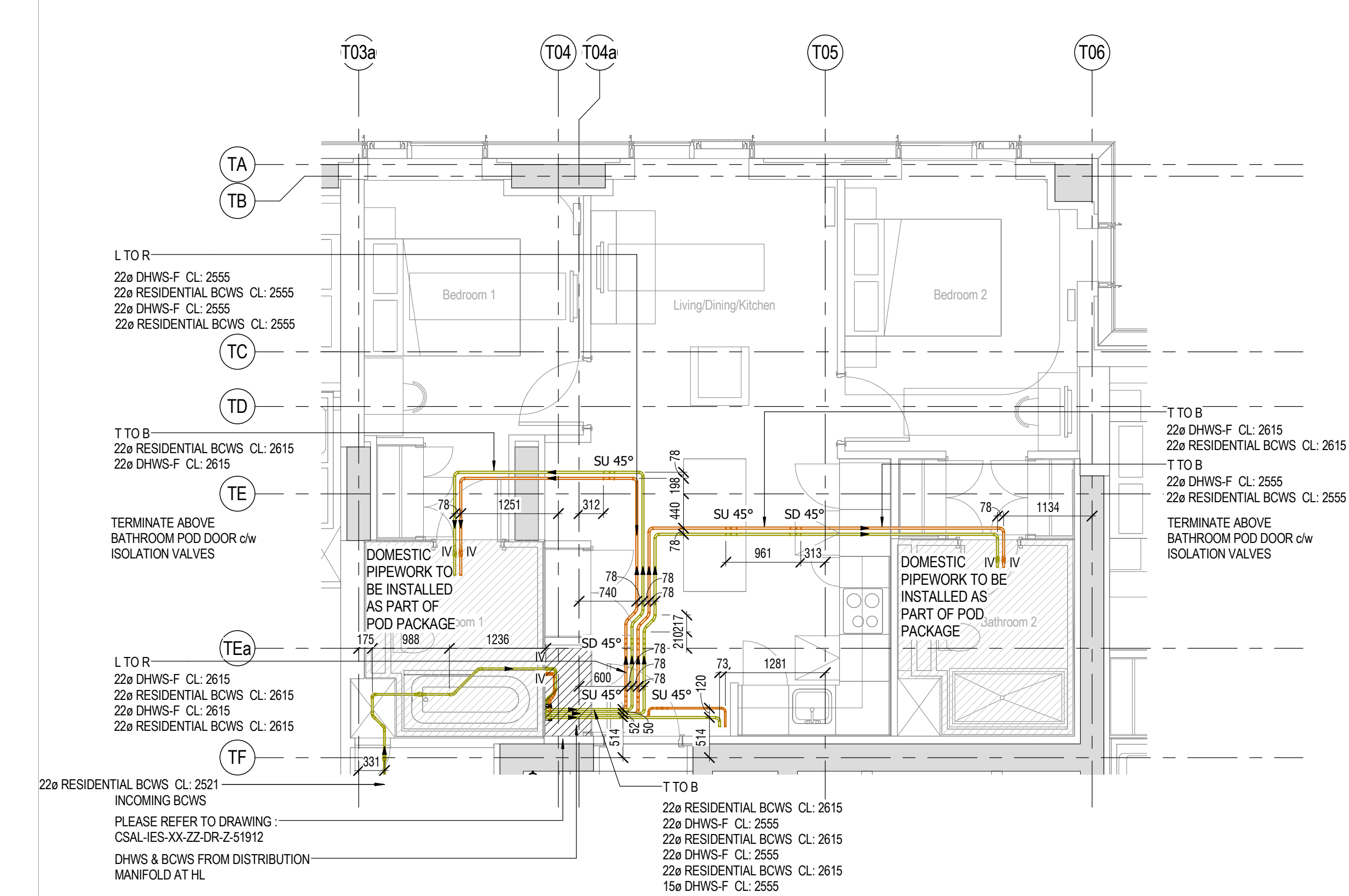




REFERENCE DRAWINGS & MODELS		REV
ARCHITECTURAL	CSAL-FCBS-ZT-ZZ-M3-A-001 CSAL-FCBS-ZT-ZZ-M3-A-002 FACADE	P19 P04
STRUCTURAL	CSAL-CUR-ZT-XX-M3-S-0001	P18

<u>GENERAL:</u>	
FA	FROM ABOVE
TA	TO ABOVE
FB	FROM BELOW
TB	TO BELOW
HL	HIGH LEVEL
LL	LOW LEVEL
ML	MID LEVEL
OTLL	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
LL	LEVEL TO UNDERSIDE FROM FFL
CL	LEVEL TO CENTRE FROM FFL
BOO	BOTTOM OF DUCT FROM FFL

MECHANICAL	
LTHW F	LOW TEMPERATURE HOT WATER FLOW
LTHW R	LOW TEMPERATURE HOT WATER RETURN
VWF	VENTILATION AND RESTART FLOW
ISF	ISOLATION VALVE
NRV	NO RETURN VALVE
DCV	DOUBLE CHECK VALVE
DPV	DIFFERENTIAL PRESSURE VALVE
PCPV	DIFFERENTIAL PRESSURE CONTROL VALVE
SPMV	3 PORT MOTORISED VALVE
DFV	FIXED ORifice DOUBLE REGULATING VALVE
2PV	2 PORT VALVE
PCV	PRESSURE INDEPENDENT CONTROL VALVE
STR	STRAINER
CP	CORRECTION PLATE/TEMPERATURE STATION
CS	COMMISSIONING STATION
TS	TEST POINT
PP	PURGE POINT
TP	GAUGES (I=TEMPERATURE, P=PRESSURE)
S	SENSOR
M	METER
FCU	FAN COIL UNIT
DAC	DRY AIR COOLER
AB	AIR BOUTLE
NC	NORMALLY CLOSED
FCV	FLEXIBLE CONNECTION
DCC	DRAIN COCK
AV	AIR VENT
HE	HEAT EXCHANGER
RX	RADIATOR
PCV	PRESSURE CONTROL VALVE
GV	GATE VALVE
PRV	PRESSURE REDUCING VALVE
ANV	AUTOMATIC AIR VENT
WTR	WET RISER
DRV	DOUBLE REGULATING VALVE
LSV	LOCKSHIELD VALVE

WATER	
BOWS	BOOSTED COLD WATER SERVICE
CAT 5	BOOSTED COLD WATER SERVICE CAT-5
HWSF	HOT WATER SERVICE FLOW
HWSR	HOT WATER SERVICE RETURN
MWS	MAINS WATER SERVICE
IV	ISOLATING VALVE
DRV	DOUBLE REGULATING VALVE FOR HWS
	BALANCING (ULTRA LOW FLOW TYPE)
NRV	NON RETURN VALVE
PCV	PRESSURE REDUCING VALVE
DDV	DOUBLE CHECK VALVE
DOC	DRAIN COCK
DP	TEST & DRAIN POINT
FS	FLOW SWITCH
PG	PRESSURE GAUGE
M	WATER METER

DRAINAGE	
AAV	AUTOMATIC ADMITTANCE VALVE
RF	FLOOR GULLY
RE	ROOF DYE
RP	RUNWATER PIPE
SS	STUB STACK
SVP	SOIL VENT PIPE
GSVP	GROUND SOIL VENT PIPE
MSVP	MEZZANINE SOIL VENT PIPE
RSVP	RETAL SOIL VENT PIPE
SVP	SOIL WASTE PIPE
VP	VENT PIPE
WP	WASTE PIPE
D	DRAINAGE
BGD	BELOW GROUND DRAINAGE
AP	ACCESS POINT
SNK	SINK
KSK	KITCHEN SINK
DW	DISH WASHING
WM	WASHER
WB	WASH HAND BASIN
WC	WATER CLOSET
SNK	SNOWIER
BTH	BATH

C02	UPDATED TO DESIGN COMMENTS				SW	IES	11.06.19
C01	CONTRACT ISSUE				SW	IES	31.01.19
Rev Description					DRN	CHK	Date
drawn by	drawn date	checked by	checked date	approved by	approved date		
CWC	11.06.19	MM	31.08.18	MM	31.08.18		

CHECK PLOT

UNCONTROLLED DRAWING

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

Return to



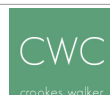
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client approval	A	Approved	client approval, initials and date
	B	Approved with Comments	
	C	Not Approved	

client/main contractor



consultant/structural



project

Circle Square
Affinity Living

drawing title

Type: XX

Service: Apartment Mechanical Services

2 Red Type T1