THIS DRAWING IS COPYRIGHT. DO NOT SCALE FROM DRAWING. THE CONTRACTOR AND THEIR SUB-CONTRACTORS ARE TO VERIFY ALL DIMENSIONS ON SITE BEFORE MAKING SHOP DRAWINGS OR COMMENCING MANUFACTURE.

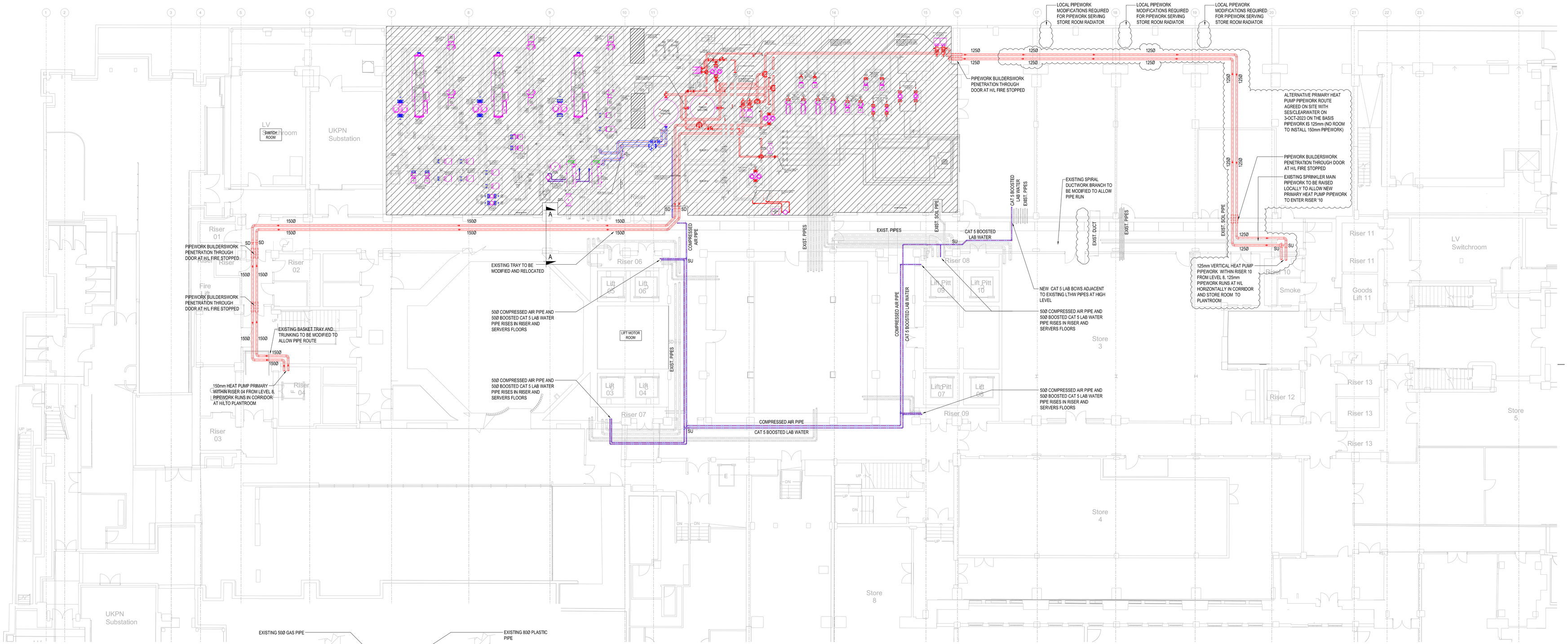
NOTES:

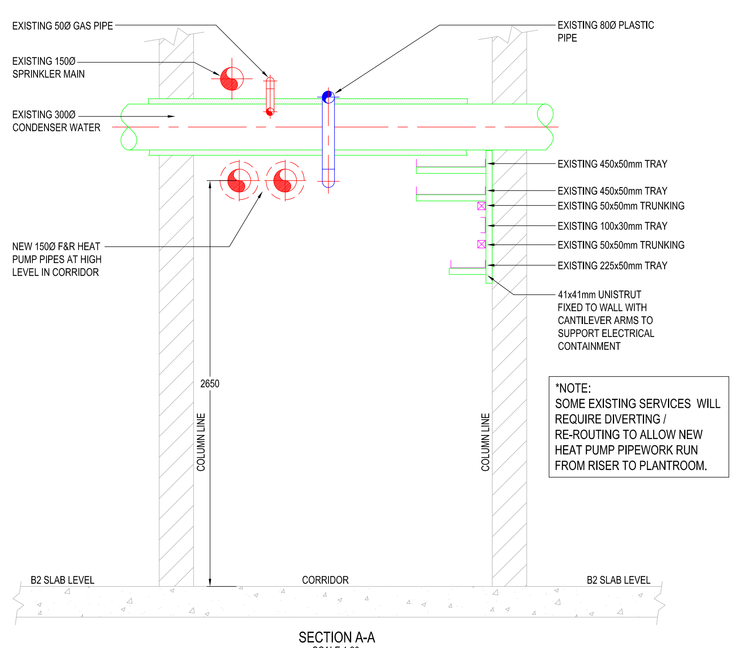
1. DO NOT SCALE FROM THIS DRAWING.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE MECHANICAL SPECIFICATION. THE ARCHITECTS DIMENSIONED LAYOUTS AND ALL OTHER RELEVANT CONTRACT DOCUMENTATION.
3. ALL PLANT AND EQUIPMENT SHALL BE INSTALLED, REGULATED AND TESTED IN ACCORDANCE WITH THE MANUFACTURERS PRINTED INSTRUCTIONS
4. ALL INTERNAL HEATING AND CHILLED WATER PIPEWORK TO BE MILD STEEL PIPEWORK TO BS 1387 THERMALLY INSULATED WITH FOIL FACE CLASS 'O' INSULATION AND ALUMINIUM HAMMER CALD PROTECTIVE CASING.
5. AUTOMATIC AIR VENTS SHALL BE FITTED ON ALL SYSTEM HIGH POINTS AND MANUAL DRAIN COCKS ON SYSTEM LOW POINTS.
6. ALL PIPEWORK PENETRATIONS THROUGH FIRE RATED STRUCTURES OR BARRIERS TO BE SUITABLY FIRED RATED.
7. ALL VALVES TO BE FULLY ACCESSIBLE AND PROVIDED WITH IDENTIFICATION LABELS.
8. THE CONTRACTOR SHALL ALLOW FOR TESTING, COMMISSIONING AND SETTING TO WORK ALL HEATING, CHILLED WATER AND VENTILATION SYSTEMS IN ACCORDANCE WITH THE RELEVANT CIBSE COMMISSIONING CODES AND THE BSRIA APPLICATION GUIDES.
9. THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF THEIR WORKS WITH ALL OTHER TRADES.
10. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS:L3221-KJT-02-B2-DR-M-5801-S4-P01,L3221-KJT-03-B2-DR-M-5801-S4-P01, L3221-KJT-04-B2-DR-M-5801-S4-P01,L3221-KJT-05-B2-DR-M-5801-S4-P01, L3221-KJT-06-B2-DR-M-5801-S4-P01&L3221-KJT-07-B2-DR-M-5801-S4-P0

REFER TO DRAWING NUMBER, L3221-KJT-06-B2-DR-M-5801-S4-P01 & L3221-KJT-07-B2-DR-M-5801-S4-P01 FOR CHILLER PLANTROOM SERVICES

REFER TO DRAWING NUMBER, L3221-KJT-04-B2-DR-M-5801-S4-P01 & L3221-KJT-05-B2-DR-M-5801-S4-P01 FOR BOILER PLANTROOM SERVICES

REFER TO DRAWING NUMBER, L3221-KJT-02-B2-DR-M-5801-S4-P01 & L3221-KJT-03-B2-DR-M-5801-S4-P01 FOR WATER TANK PLANTROOM SERVICES





*NOTE:
SOME EXISTING SERVICES WILL REQUIRE DIVERTING / RE-ROUTING TO ALLOW NEW HEAT PUMP PIPEWORK RUN FROM RISER TO PLANTROOM.

SECTION A-A
SCALE 1:20

SUIT- REV	DATE	DESCRIPTION	DRN	CHK
S4 - P03	27/10/2023	REVISIONS CLOUDED, SECTION B-B REMOVED.	T.S	A.G
S4 - P02	4/10/2023	REVISIONS CLOUDED	A.G	T.E
S4 - P01	30/5/2023	CONSTRUCTION ISSUE	T.S	T.E

STAGE 4

KJ Tait

OXFORD VICTORIA HOUSE DEVELOPMENT Ltd
VICTORIA HOUSE, LONDON, WC1B 4DA

MECHANICAL SERVICES
BASEMENT 2, CENTRAL PLANT
PIPEWORK DISTRIBUTION LAYOUT

DESIGNED BY T.E
DRAWN BY T.S
KJT JOB No. L3221
1:100 @ A0

JOB No. KJT- ZZ-B2-DR-M-5801 S4-P03