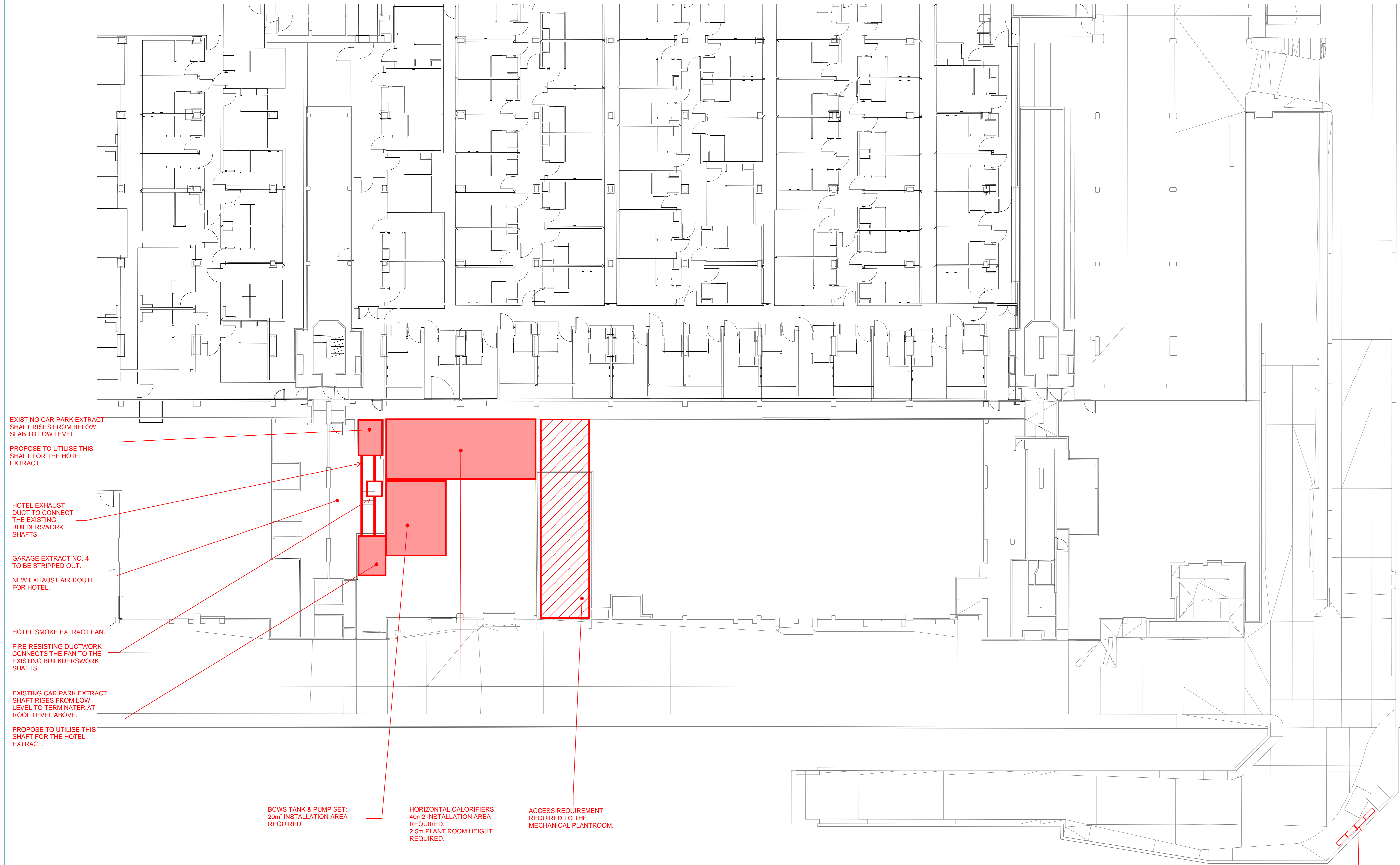
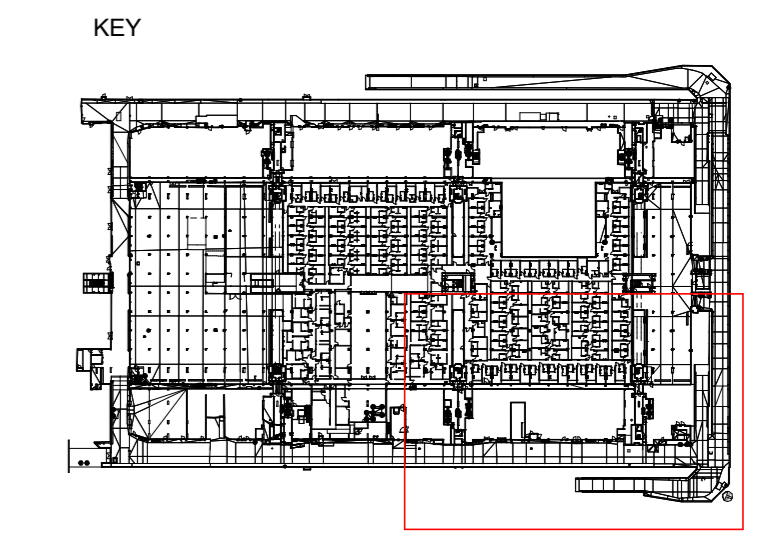


- NOTES**
1. THIS DRAWING MUST NOT BE USED FOR CONSTRUCTION OR INSTALLATION PURPOSES UNLESS EXPRESSLY STATED.
 2. ALL INFORMATION AND LAYOUT ON THIS DRAWING IS SUBJECT TO SITE DIMENSION CHECKS. DO NOT SCALE FROM THIS DRAWING. ALWAYS WORK TO NOTED DIMENSIONS.
 3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 4. ALL DIMENSIONS MUST BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, STRUCTURAL ENGINEERS, MEP DRAWINGS AND SPECIFICATIONS.
 5. ANY DISCREPANCIES BETWEEN DRAWINGS AND SPECIFICATION OR RELATED DOCUMENT, THE ENGINEER SHALL BE NOTIFIED IN WRITING FOR VERIFICATION OF DISCREPANCY WITH THE RELEVANT STATUTORY REGULATIONS, BUILDING REGULATIONS, BRITISH STANDARDS ACCEPTED CODES OF PRACTICE AND TRADE ASSOCIATION REQUIREMENTS.
 6. IT IS THE CONTRACTORS RESPONSIBILITY TO LIAISE WITH THE MAIN CONTRACTOR AND ALL OTHER TRADES TO ENSURE THE CORRECT CO-ORDINATION OF THE WORKS AND TO AVOID CLASHES.
 - 7.



EXISTING CAR PARK EXTRACT SHAFT RISES FROM BELOW SLAB TO LOW LEVEL.

PROPOSE TO UTILISE THIS SHAFT FOR THE HOTEL EXTRACT.

HOTEL EXHAUST DUCT TO CONNECT THE EXISTING BUILDERSWORK SHAFTS.

GARAGE EXTRACT NO. 4 TO BE STRIPPED OUT.

NEW EXHAUST AIR ROUTE FOR HOTEL.

HOTEL SMOKE EXTRACT FAN.

FIRE-RESISTING DUCTWORK CONNECTS THE FAN TO THE EXISTING BUILDERSWORK SHAFTS.

EXISTING CAR PARK EXTRACT SHAFT RISES FROM LOW LEVEL TO TERMINATE AT ROOF LEVEL ABOVE.

PROPOSE TO UTILISE THIS SHAFT FOR THE HOTEL EXTRACT.

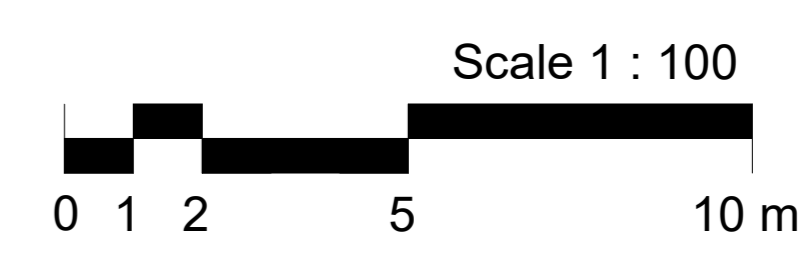
BCWS TANK & PUMP SET: 20m² INSTALLATION AREA REQUIRED.

HORIZONTAL CALORIFIERS 40m² INSTALLATION AREA REQUIRED. 2.5m PLANT ROOM HEIGHT REQUIRED.

ACCESS REQUIREMENT REQUIRED TO THE MECHANICAL PLANTROOM.

4NO. CONDENSERS ARE PROPOSED TO BE INSTALLED HERE TO SERVE THE HOTEL COMMS ROOMS (PROVIDING N+1 REDUNDANCY).

1 Lower Basement -2 BOTTOM RIGHT
1: 100



Revision	Description	Date
R1	STAGE 2 - PRE PLANNING	17.07.23
Drawing Status: PRELIMINARY		
PSH London Office: 10 Devonshire Square, London EC2N 4XP, T. 0203 039 3840, E. info@psiconsulting.co.uk Wokingham Office: 6 Alexandra Court, Wokingham Berkshire, RG40 2SL, T. 0118 977 4747, E. info@psiconsulting.co.uk		
Client:	LAZARI INVESTMENTS LTD	
Project:	BRUNSWICK CENTRE	
Title:	LEVEL B2 SHEET 04 MECHANICAL SERVICES LAYOUT	
Drawn:	Chk/Appd:	Date/Issue Date:
YV	AMCC	
Rev'd By:	Scale:	Issue:
3608-PSH-ZZ-B2-DR-M-7001-4	As	1
3608-PSH-ZZ-B2-DR-M-7001-4	3608-PSH-ZZ-B2-DR-M-7001-4	P1