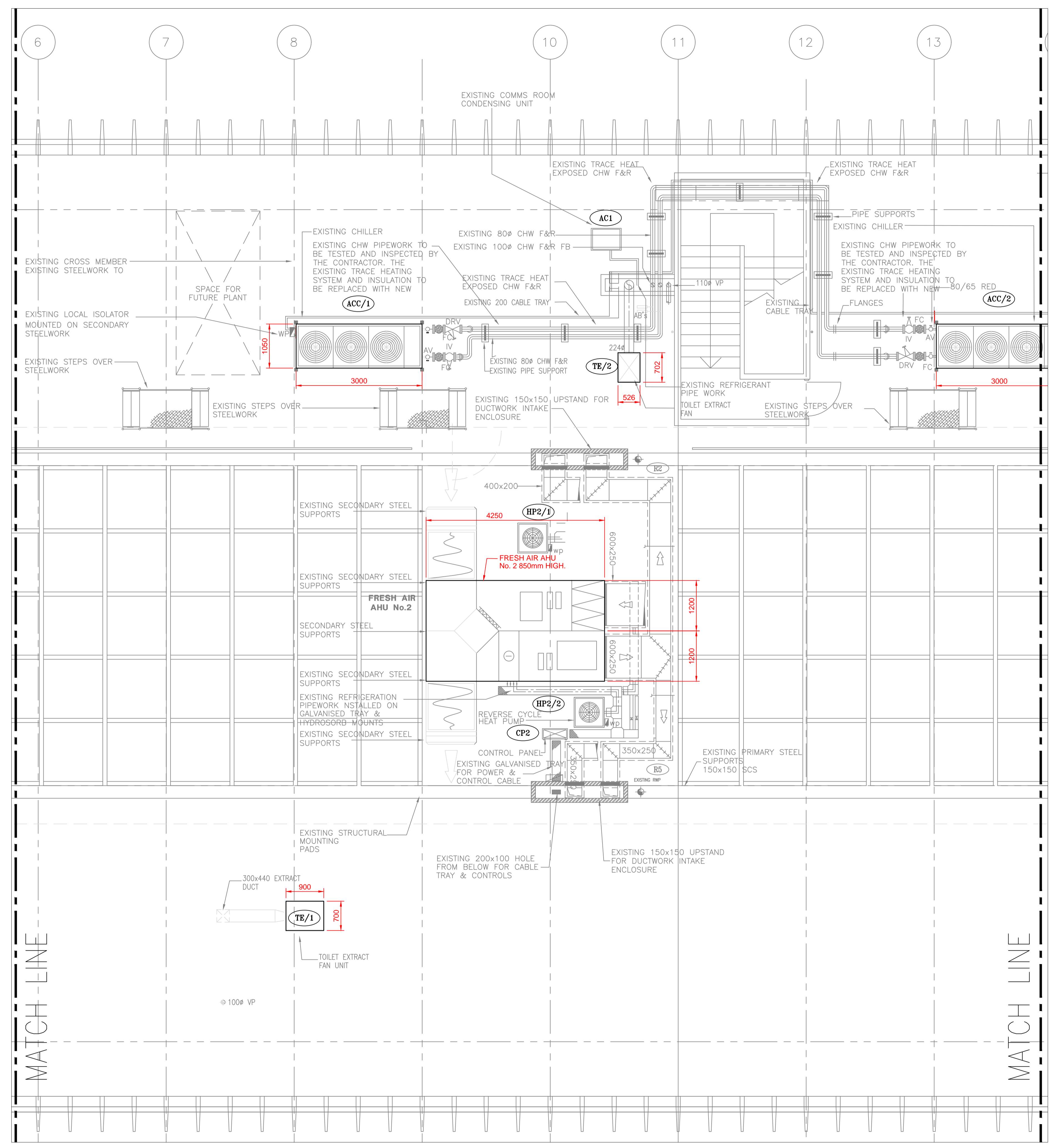


100  
0 10  
Millimetres

FOR CONTINUATION REFER TO DRAWING No. 5206133-ATK-Z1-R-DR-M-4104



**GENERAL NOTES**

- DO NOT SCALE FROM DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH THE SCHEDULE OF WORK AND ALL RELEVANT ARCHITECTURAL, ELECTRICAL AND MECHANICAL DRAWINGS.
- ALL SERVICES ROUTES ARE INDICATIVE ONLY. FINAL SERVICES ROUTES TO BE ESTABLISH ON SITE.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE LOCATIONS OF SERVICES, ACCESS POINTS, TEST POINTS AND EQUIPMENT ON SITE FOR SAFE COMMISSIONING AND MAINTENANCE IN ACCORDANCE WITH THE CDM REGULATIONS AND CIBSE GUIDELINES.
- THE CONTRACTOR IS RESPONSIBLE FOR SETTING OUT THE CONTRACT WORKS AND SHALL TAKE ALL MEASUREMENTS NECESSARY TO ENSURE THE WORKS ARE BUILT IN ACCORDANCE WITH GOOD PRACTICE, THE CONTRACT DRAWINGS AND SPECIFICATIONS.
- IT SHALL BE INCUMBENT ON THE CONTRACTOR TO COORDINATE THE SERVICES WITH ALL OTHER WORKS AND OBTAIN ALL INFORMATION NECESSARY FOR THE INSTALLATION FROM THE RELEVANT PARTIES.
- PROVIDE FIRE COLLARS TO ALL PIPE WORK PASSING THROUGH FIRE RATED WALLS AND FLOORS.
- THIS DRAWING HAS BEEN BASED ON A RECORD DRAWING AND A SITE SURVEY. THE DRAWING SHALL NOT BE CONSIDERED CONCLUSIVE AND THE CONTRACTOR SHALL UNDERTAKE THEIR OWN SITE SURVEYS TO ENSURE THE ACCURACY OF THE DRAWING.
- AAVS MUST BE FITTED AT THE AIR COLLECTION POSITION (HIGHEST POINT ON A BOILER OR PIPE WORK CIRCUIT).
- THE DRAIN COCK VALVES SHALL BE FITTED AT THE LOWEST POINT IN THE SYSTEM.

**ABBREVIATION**

VCD	VOLUME CONTROL DAMPER
AHU	AIR HANDLING UNIT
AT	SOUND ATTENUATOR
SAD	SUPPLY AIR DUCT
EAD	EXHAUST AIR DUCT
FAD	FRESH AIR DUCT
OAD	OUTSIDE AIR DUCT
HP	HEAT PUMP
CP	CONTROL PANEL

**LEGEND**

	VOLUME CONTROL DAMPER
	BELLMOUTH WITH WIREMESH
	SQUARE TO ROUND
	FLEXIBLE
	SOUND ATTENUATOR

**COLOR LEGEND**

PROPOSED FRESH AIR DUCT	
PROPOSED EXHAUST AIR DUCT	
PROPOSED OUTSIDE AIR DUCT	
PROPOSED EXHAUST AIR DUCT	
EXISTING SERVICES	
TO BE STRIPPED OUT	

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

**CONSTRUCTION**

ASBESTOS - REVIEW REFURBISHMENT AND DEMOLITION SURVEY FOR THE EXISTING BUILDING BEFORE WORK CAN COMMENCE IN THESE AREAS.  
WORK TO BE CARRIED BY A COMPETENT CONTRACTOR USING AN APPROVED SAFE METHOD OF WORKING (e.g RISK ASSESSMENT AND METHOD STATEMENT) AT UNPROTECTED AREAS SUCH AS ROOF

**MAINTENANCE/CLEANING**

ASBESTOS - REVIEW REFURBISHMENT AND DEMOLITION SURVEY FOR THE EXISTING BUILDING BEFORE WORK CAN COMMENCE IN THESE AREAS.  
WORK TO BE CARRIED BY A COMPETENT CONTRACTOR USING AN APPROVED SAFE METHOD OF WORKING (e.g RISK ASSESSMENT AND METHOD STATEMENT) AT UNPROTECTED AREAS SUCH AS ROOF

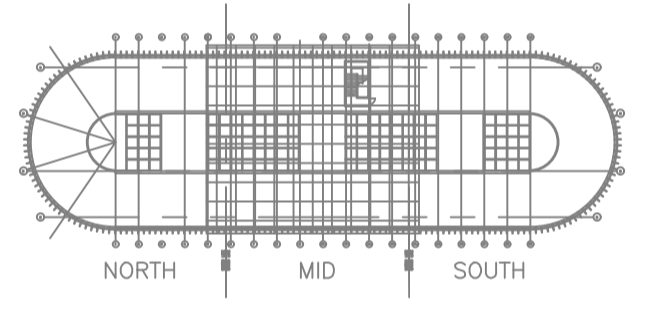
**DECOMMISSIONING/DEMOLITION**

ASBESTOS - REVIEW REFURBISHMENT AND DEMOLITION SURVEY FOR THE EXISTING BUILDING BEFORE WORK CAN COMMENCE IN THESE AREAS.  
WORK TO BE CARRIED BY A COMPETENT CONTRACTOR USING AN APPROVED SAFE METHOD OF WORKING (e.g RISK ASSESSMENT AND METHOD STATEMENT) AT UNPROTECTED AREAS SUCH AS ROOF  
It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

**LAYOUT NOTES**

- MECHANICAL CONTRACTOR TO WEATHERPROOF DUCTWORK TO VERTICAL SCREEN WALL WP WEATHERPROOF ISOLATOR
- ALL EQUIPMENT PAINT FINISHED GREY : RAL No TO BE ADVISED
- TRACE HEATING WARNING LABEL.
- MECHANICAL CONTRACTOR : PAINT RED OXIDE : BUILDER TO PAINT TO FINISH GREY : RAL No. TO BE ADVISED
- PIPE SUPPORT BY MECHANICAL CONTRACTOR (PAVING SLAB BASE BY BUILDER)
- PROVIDE METAL SUPPORT FRAMEWORK TO SUPPORT DBR/1 & CONTROL PANEL
- TRACE HEATING THERMOSTAT
- ELECTRICAL CONNECTION
- TRACE HEATING ISOLATOR

Key Plan



P1	28/09/2021	ISSUED FOR PLANNING	LJH	GN/SL/ML	ML
Rev.	Date	Description	By	Chk'd	App'd

**FOR INFORMATION**

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Project Title  
**SWISS COTTAGE LIBRARY - LZC SALIX WORKS**

Drawing Title  
**ROOF LEVEL PLANT MECHANICAL STRIP OUT LAYOUT(MID) FOR PLANNING**

Scale	1:50	Designed	SL	Drawn	LJH	Checked	GN/SL/ML	Authorised	ML	
Original Size	A1	Date	06/08/21	Date	28/09/21	Date	29/09/21	Date	29/09/21	
Drawing Number	5206133-ATK-Z1-R-DR-M-4105								Revision	P1

FOR CONTINUATION REFER TO DRAWING No. 5206133-ATK-Z1-R-DR-M-4106

Internal Project Number: 5206133