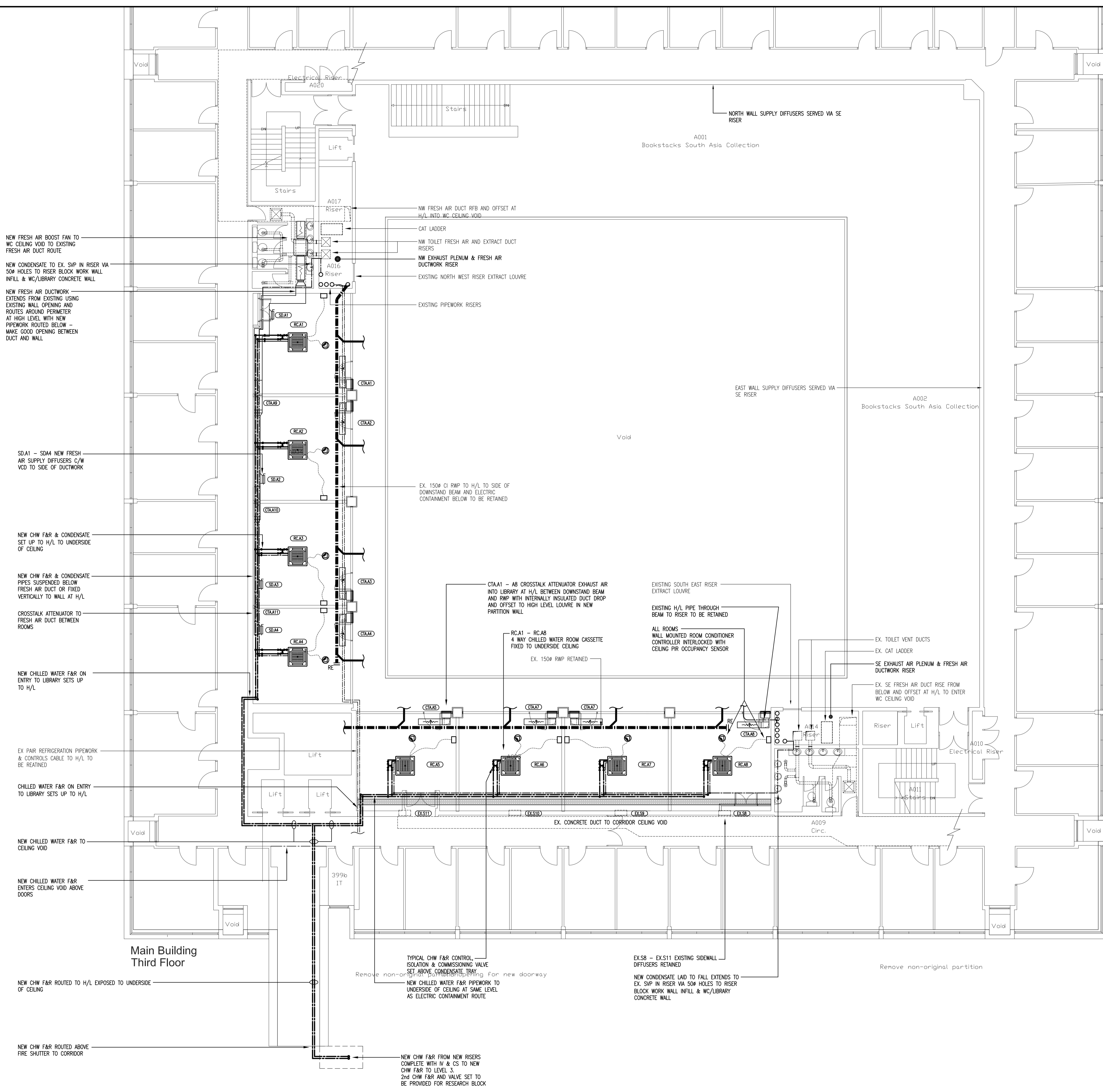


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  5. NEW DUCTWORK EXPOSED WITH GALVANISED FINISH.
  6. NEW CROSSTALK ATTENUATORS EXPOSED WITH GALVANISED FINISH.
  7. CHILLED WATER PIPEWORK TO BE PROVIDED WITH FOIL FACED THERMAL INSULATION.
  8. CONDENSATE PIPEWORK TO BE PROVIDED WITH FOIL FACED THERMAL INSULATION.
  9. ROOM CONDITIONER TO BE 4 WAY CASSETTE SUSPENDED FROM SOFFIT ABOVE.



NEW FRESH AIR BOOST FAN TO WC CEILING VOID TO EXISTING FRESH AIR DUCT ROUTE

NEW CONDENSATE TO EX. SVP IN RISER VIA 500 HOLES TO RISER BLOCK WORK WALL INFILL & WC/LIBRARY CONCRETE WALL

NEW FRESH AIR DUCTWORK EXTENDS FROM EXISTING USING EXISTING WALL OPENING AND ROUTES AROUND PERIMETER AT HIGH LEVEL WITH NEW PIPEWORK ROUTED BELOW - MAKE GOOD OPENING BETWEEN DUCT AND WALL

SDA1 - SDA4 NEW FRESH AIR SUPPLY DIFFUSERS C/W VCD TO SIDE OF DUCTWORK

NEW CHW F&R & CONDENSATE SET UP TO H/L TO UNDERSIDE OF CEILING

NEW CHW F&R & CONDENSATE PIPES SUSPENDED BELOW FRESH AIR DUCT OR FIXED VERTICALLY TO WALL AT H/L

CROSSTALK ATTENUATOR TO FRESH AIR DUCT BETWEEN ROOMS

NEW CHILLED WATER F&R ON ENTRY TO LIBRARY SETS UP TO H/L

EX PAIR REFRIGERATION PIPEWORK & CONTROLS CABLE TO H/L TO BE RETAINED

CHILLED WATER F&R ON ENTRY TO LIBRARY SETS UP TO H/L

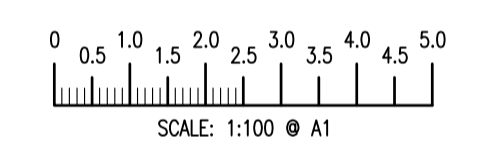
NEW CHILLED WATER F&R TO CEILING VOID

NEW CHILLED WATER F&R ENTERS CEILING VOID ABOVE DOORS

NEW CHW F&R ROUTED TO H/L EXPOSED TO UNDERSIDE OF CEILING

NEW CHW F&R ROUTED ABOVE FIRE SHUTTER TO CORRIDOR

Main Building Third Floor



PRELIMINARY

P1	18.12.19	PRELIMINARY ISSUE	CAM	DTS
Rev	Date	Details	By	Chd

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Project  
**SOAS UNIVERSITY OF LONDON  
LTM 2019, PHILIPS BUILDING,  
LIBRARY LEVEL A**

Client  
**SOAS**

Architect  
**KENDALL KINGSCOTT**

Title  
**LIBRARY LEVEL A  
PROPOSED VENTILATION &  
COMFORT COOLING LAYOUT**

Scale	1:100 @ A1	Drawing no.	5975/M200
Date	DECEMBER 2019	Revision	P1
Designed	FMc	Cod ref	5975M200-P1
Drawn	CAM	Checked	DTS

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