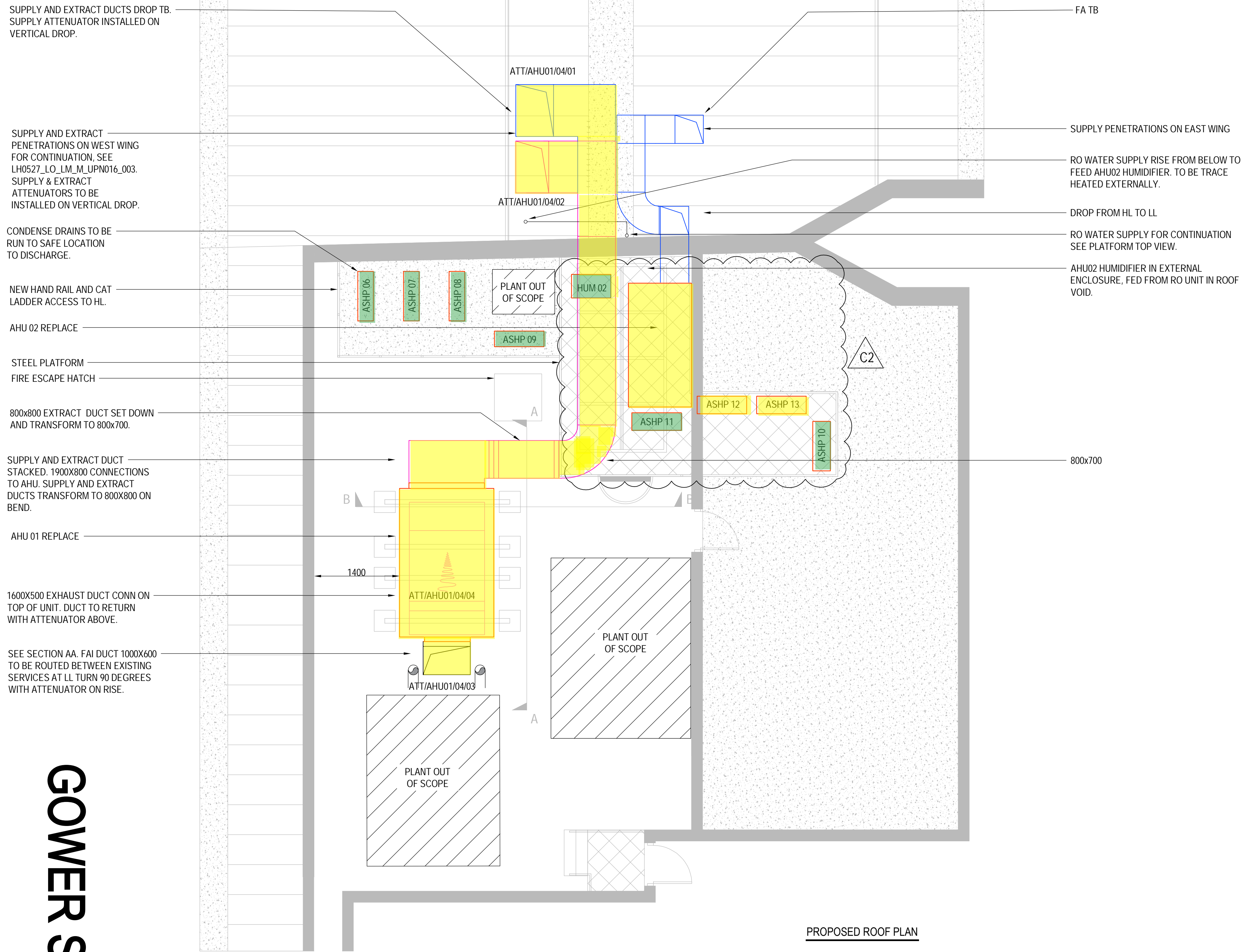
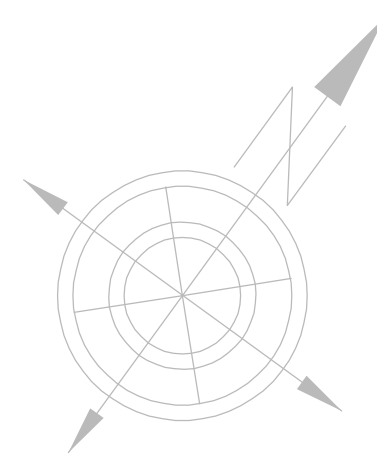


GOWER STREET

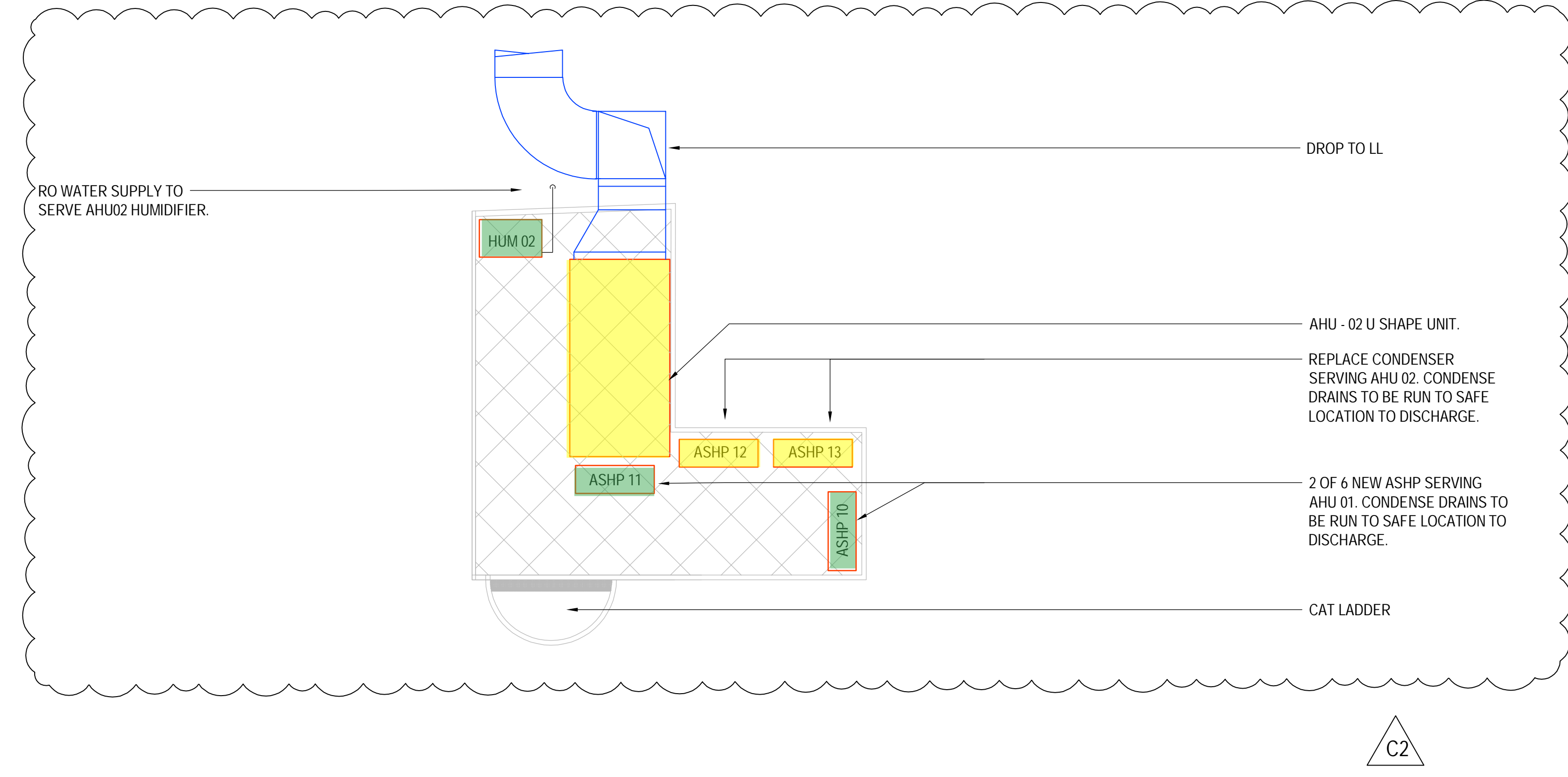
GOWER STREET



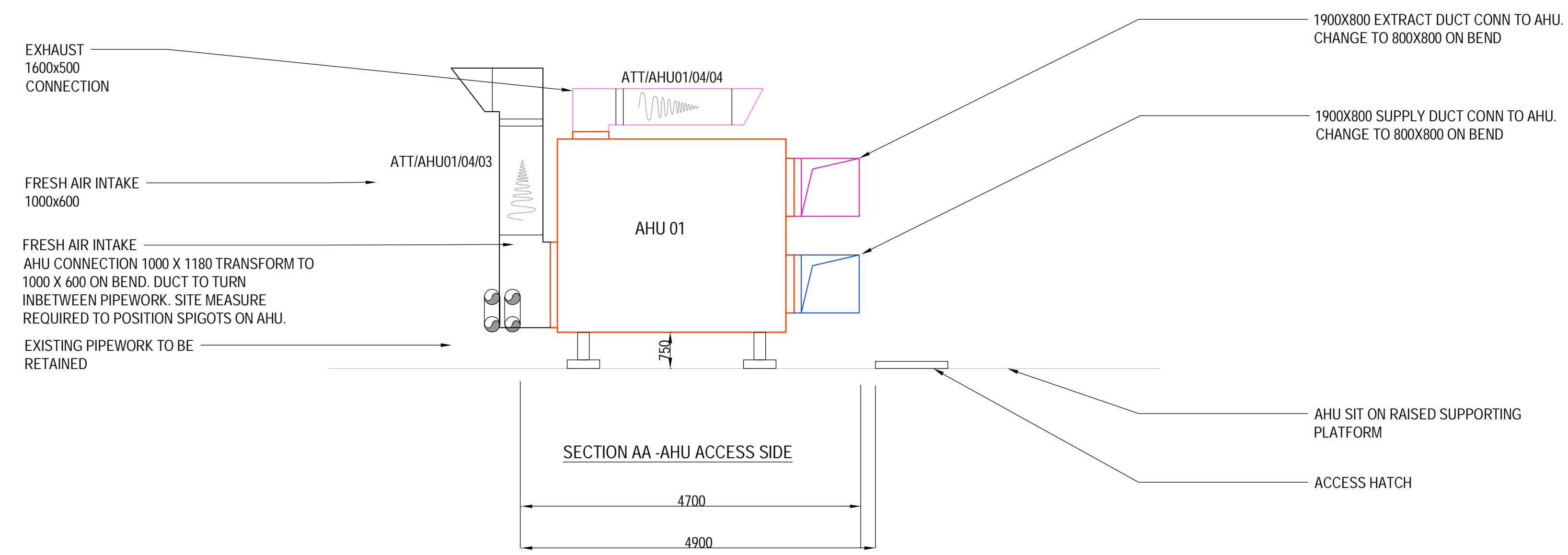
PROPOSED ROOF PLAN

LEGEND

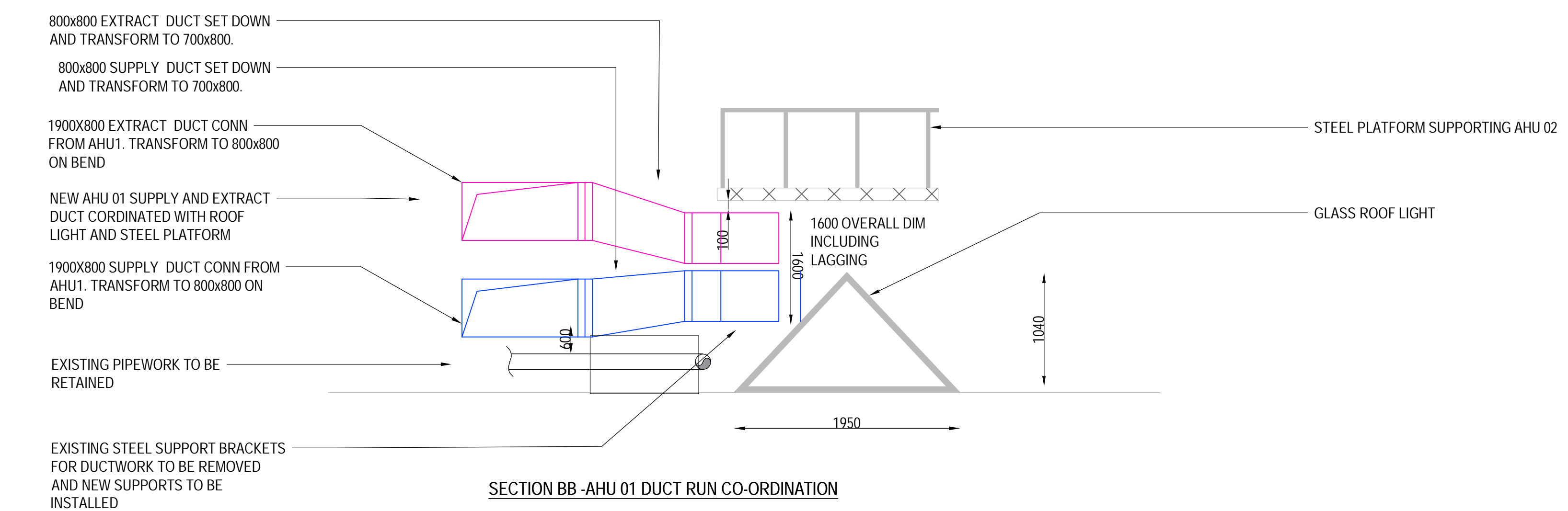
- NEW PLANT BEING PROPOSED
- PROPOSED REPLACEMENT PLANT



PLATFORM TOP VIEW (NTS)



SECTION AA - AHU ACCESS SIDE



SECTION BB - AHU 01 DUCT RUN CO-ORDINATION

NOTES

- NOTES
- THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE M&E CONSULTANT'S SPECIFICATION AND ALL OTHER RELEVANT MECHANICAL, ELECTRICAL AND PUBLIC HEALTH DRAWINGS, SCHEMATICS AND SCHEDULES.
 - ALL DIMENSIONS ARE IN MILLIMETERS (mm) UNLESS OTHERWISE STATED.
 - DO NOT SCALE FROM THIS DRAWING.
 - ALL EXTERNAL DUCT FOR AHU 01 TO BE STRIPPED AND REPLACED.
 - EXISTING PENETRATION TO BE UTILISED WITH MINOR MODIFICATIONS AS REQUIRED.
 - NEW DUCT WORK FOR AHU 01 ONLY TO UTILISE EXISTING DUCT RUN ROUTE.
 - NEW DUCT MOUNTED HUMIDIFIER LANCES TO BE INSTALLED ON DROP FROM AHU 02 PLATFORM.
 - ASHP 06-11 TO SERVE AHU 01. ASHP 12-13 SERVING AHU 02
 - HUM 02 TO BE HOUSED IN EXTERNAL ENCLOSURE.
 - NEW WATER TREATMENT PLANT TO BE INSTALLED IN INDOOR PLANTROOM UNDER AHU 02 PLATFORM
 - BIRD MESH TO BE INSTALLED ON ALL INLET AND EXHAUST DUCTS.
 - ALL BENDS TO BE SWEEP, NO TURNING VANES.
 - TRACE HEATING INSTALLED ON RO WATER SUPPLY TO HUMIDIFIER PIPEWORK.

Rev	Dcc	Description	Drawn	Checked	Date
C02	024	AHU02 SELECTION REVISED.	JJ	IH	01.02.2024
C01	-	CONTRACT ISSUE	JJ	IH	08.12.2023
P05	-	AS INDICATED	JJ	IH	24.11.2023
P04	-	UPDATED TO COMMENTS	JJ	IH	17.11.2023
P03	-	PRELIMINARY ISSUE	JJ	ISA	13.11.2023
P02	-	PRELIMINARY ISSUE	JJ	ISA	27.10.2023
P01	-	PRELIMINARY ISSUE	JJ	ISA	01.09.2023

CONTRACT

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Project: **UCL BSU UPN 016 Medical Science & Anatomy**

Title: **PROPOSED ROOF LEVEL PLANTROOM LAYOUT DARWIN BUILDING**

Client: **DMA**

Architect: **N/A**

Project No.	Drawn By	Date	Checked	Scale
LH0527	JJ	01.09.2023	ISA	1:50

Acad Model	Revision
LH0527_LO_LM_M_UPN016_006	C02