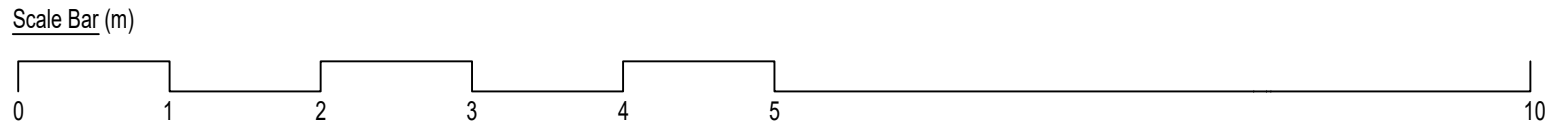
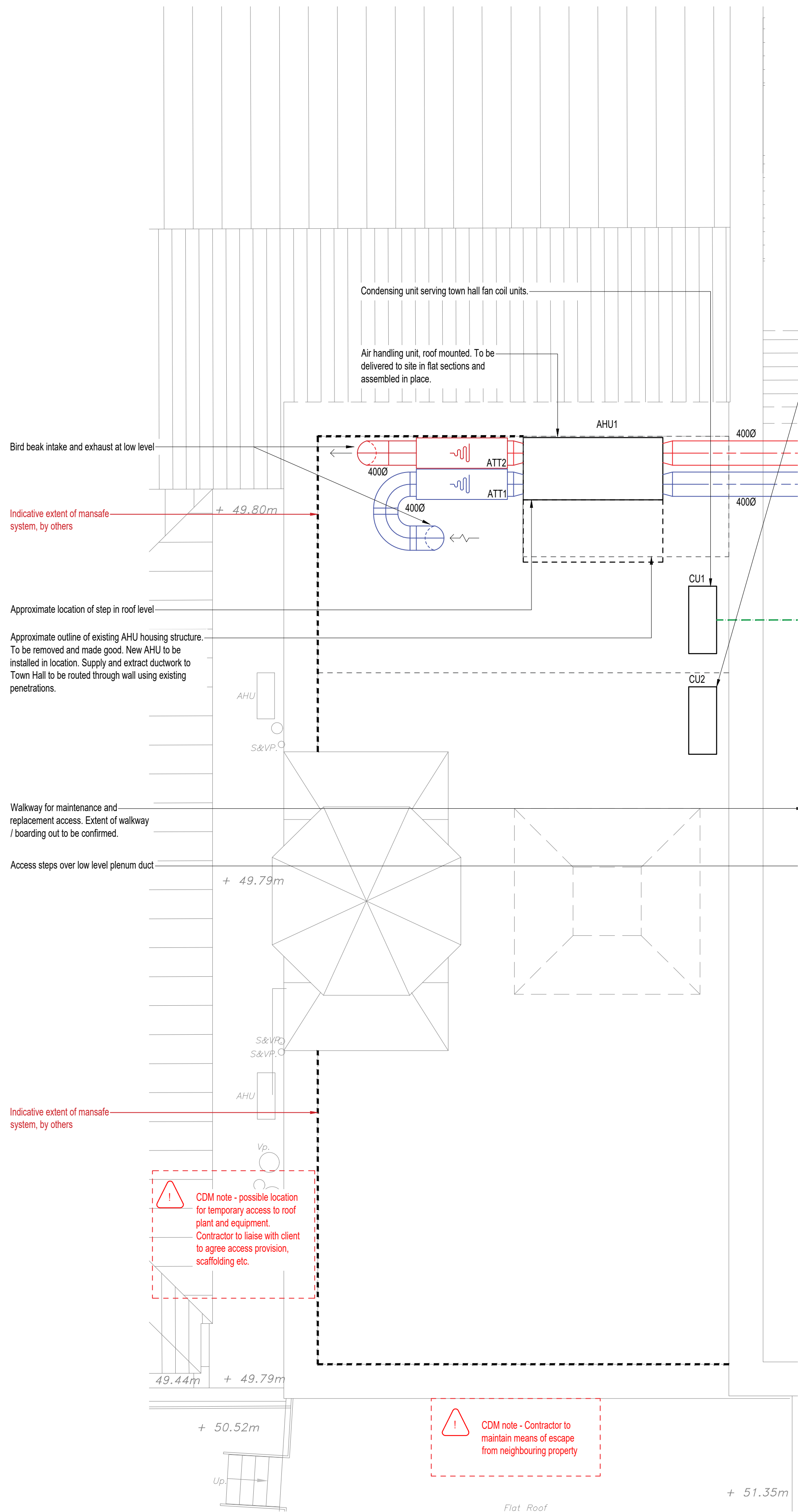
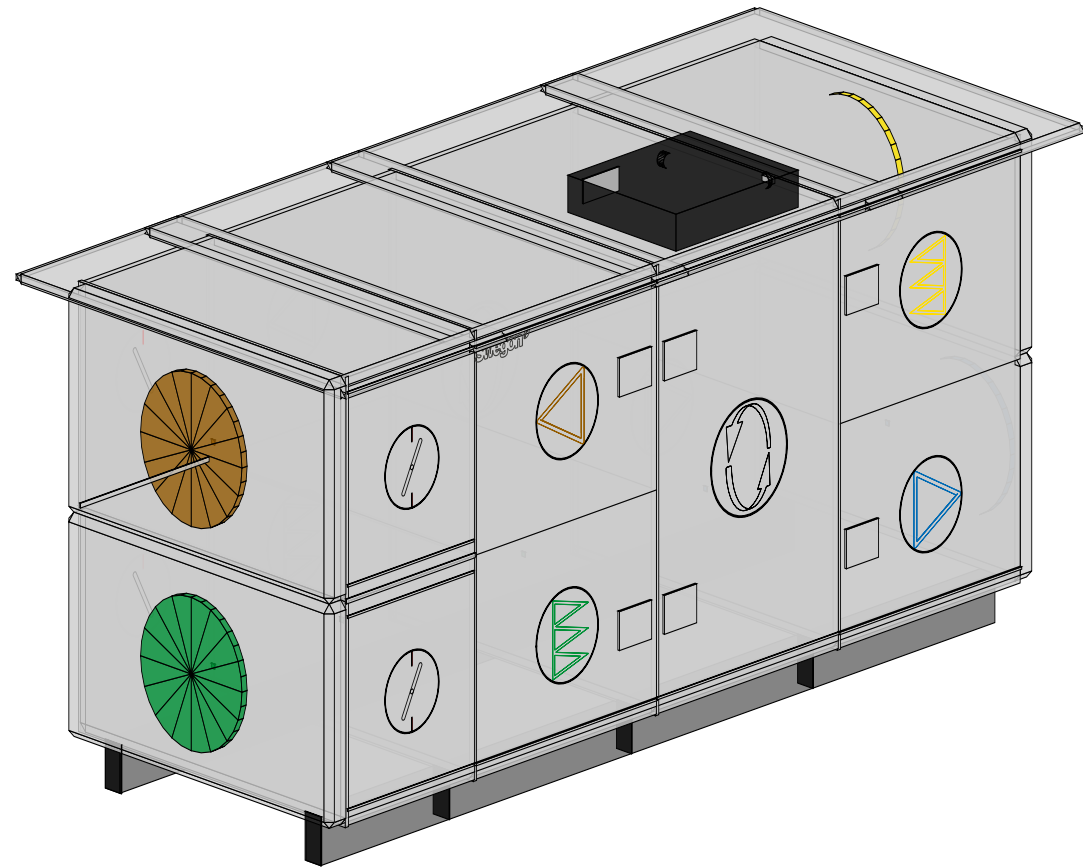


Roof Layout In CAD



AHU Design
Sketch: Above left

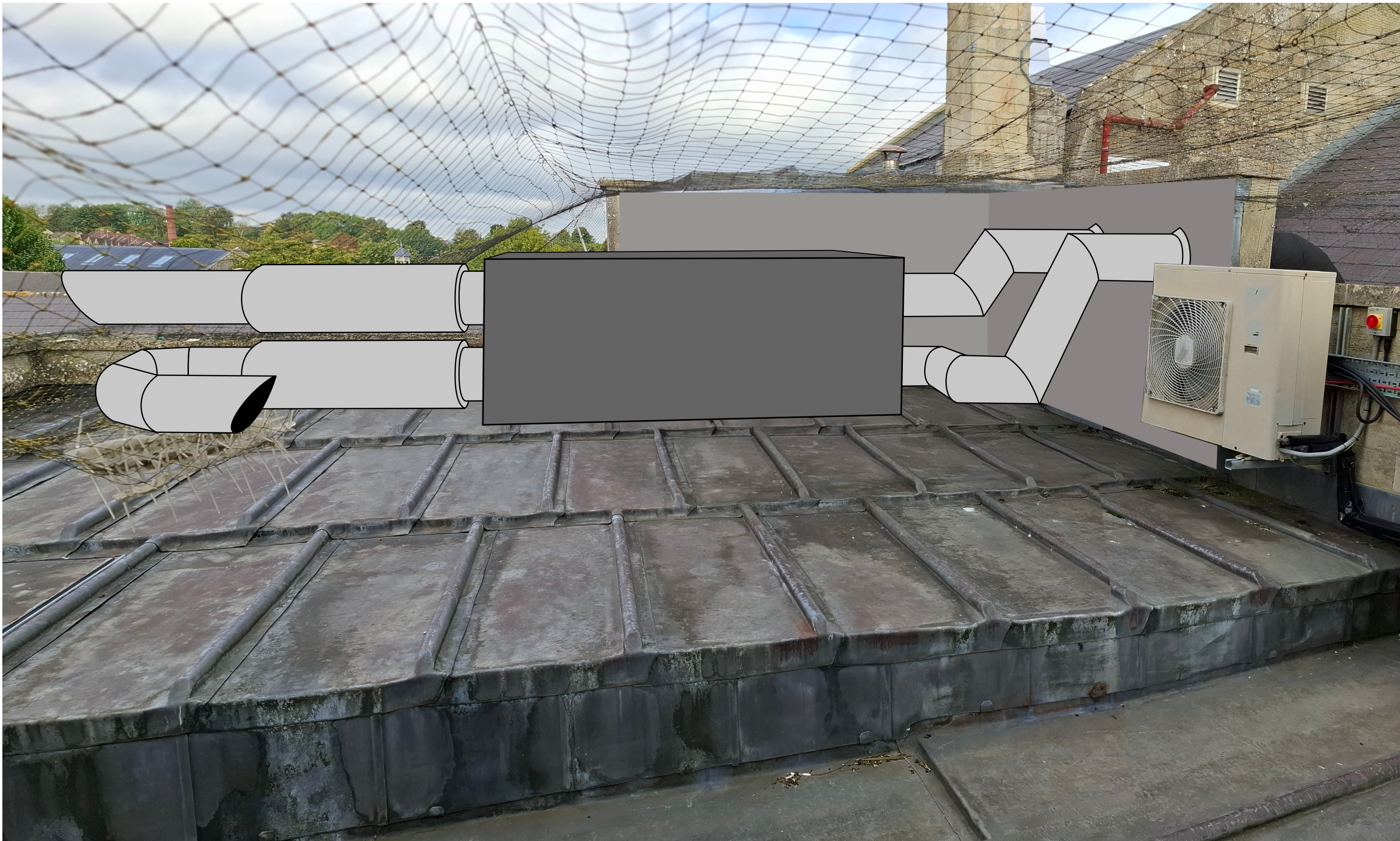


GOLD FRX		Connection size	
Unit size	005	outdoor air	Ø 315 mm
Unit weight	391 kg	supply air	Ø 315 mm
Duct Component Weight	0 kg	extract air	Ø 315 mm
Length, max	2,295 mm	exhaust air	Ø 315 mm
Height, max	1,096 mm		
Width, max	1,025 mm		

Project: Chippenham Town Hall
Unit name: 1 - AHU1
Unit ID: AD-10002051073
42 / 1.0.20250313.1083214
Date: 20/03/2025



AHU Details



Proposed AHU Visual



Job: Chippenham Town Hall - Town Hall		
Title: Town Hall AHU Visuals		
Drawing Number: SK11 r3		
Scale: 1:50 @ A1	Sheet: 1	Date: 11/05/26

Do not scale from this drawing.
All dimensions to be confirmed on site.

- Notes
- Drawings to be read in conjunction with the schematic drawings and specification.
 - Condensate drainage to be provided to match existing strategy.

CDM Note - Contractor to note the existing roof void does not have a safe surface for access. Contractor to propose method for safe access to remove existing plant and ductwork and install, commission, maintain new plant and ductwork.

Key	
EL	Exhaust air terminal
SL	Supply (intake) air terminal
—	Extract/return system
—	Ventilation supply system
—	Fan coil unit system
ATT	Attenuator
AHU	Air handling unit
FCU	Fan coil unit
CU	Condensing unit
VCD	Volume control damper

T04	11 May 26	Scale Bar Included
T03	23 Apr 26	Issued for Planning
T02	25 Nov 26	Revised Tender Issue
T01	14 Nov 25	Tender Issue
P02	30 Oct 25	Draft Tender Issue
P01	16 Apr 25	Preliminary Issue

Revisions		
Client	Internal Project No.	4887

Chippenham Town Council

Architect

N/A

e3
consulting engineers

Queen Square House, 18-21 Queen Square, Bristol, BS14NH
TEL: 0117 238 0909 www.e3ce.com

Project

Chippenham Town Hall

Title

Town Hall Roof
Proposed Mechanical Drawing

Drawing No.

CTH-E3CE-TH-R0-D-M-9010

Scale	Author	Reviewer	Status	Rev.
1:50 @ A1	IB	HG	-	T04