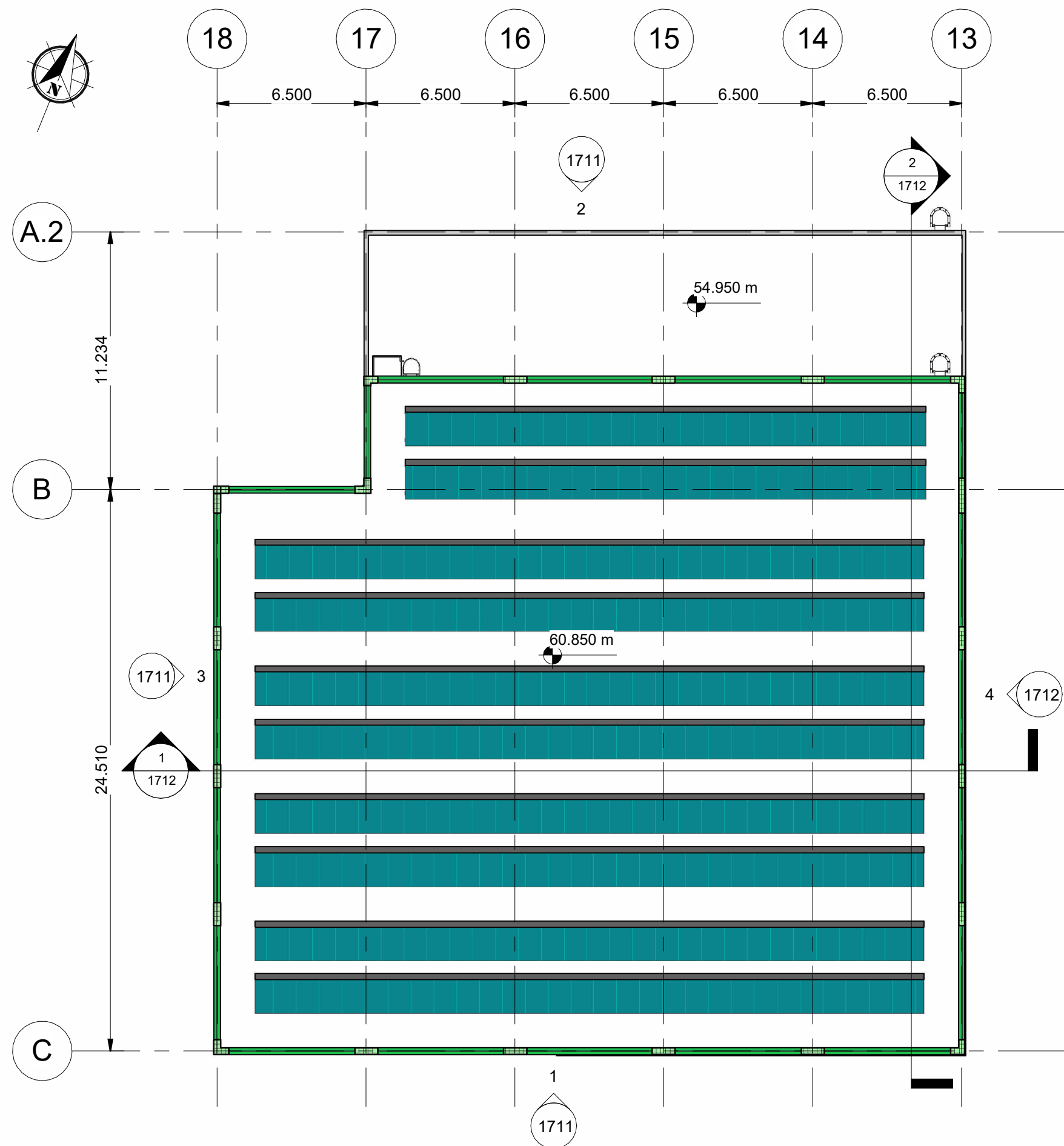




SOLID DIGESTATE STORAGE BUILDING: FLOOR PLAN
Scale 1 : 200



SOLID DIGESTATE STORAGE BUILDING: ROOF PLAN
Scale 1 : 200

NOTES
Drawings for planning purposes only.

Internal Mechanical and Electrical Plant shown (where shown) for illustrative purposes only, subject to detailed mechanical and electrical design.

Adjacent building(s) omitted for clarity; See Site Layout Plan P24188-FT-XX-XX-DR-CE-0110

Access
Permanent Access Walkways
Permanent Access Walkways to be provided to roof areas for solar panel service and maintenance

Roof Access Ladders
Permanent Roof Access Ladders to be provided. Roof Access Ladders the requirements of DIN 18799-1&3 Fixed ladders for construction works; Fire Escape Ladders to the requirements of DIN 14094-1, Fixed fire-escape ladders as applicable

Safety
Parapet edge protection provided, provision of additional protective measures subject to detailed design

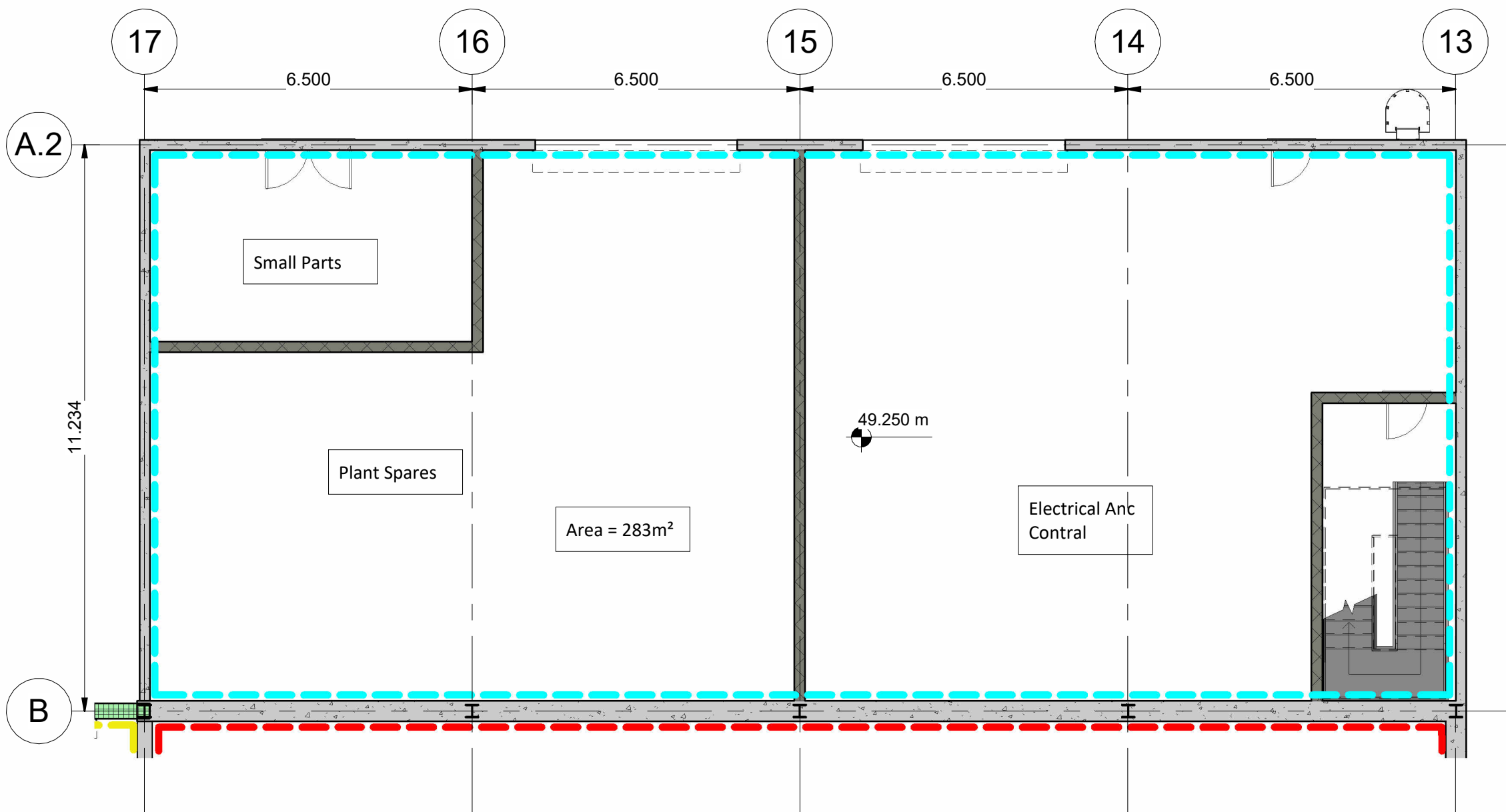
Airtightness and Ventilation
Building to be maintain under continuous negative air pressure for the purposes of odour and dust control.

Building fabric to be design to achieve a maximum air leakage rate of 2m³/m²/hr. @ 50kPa.

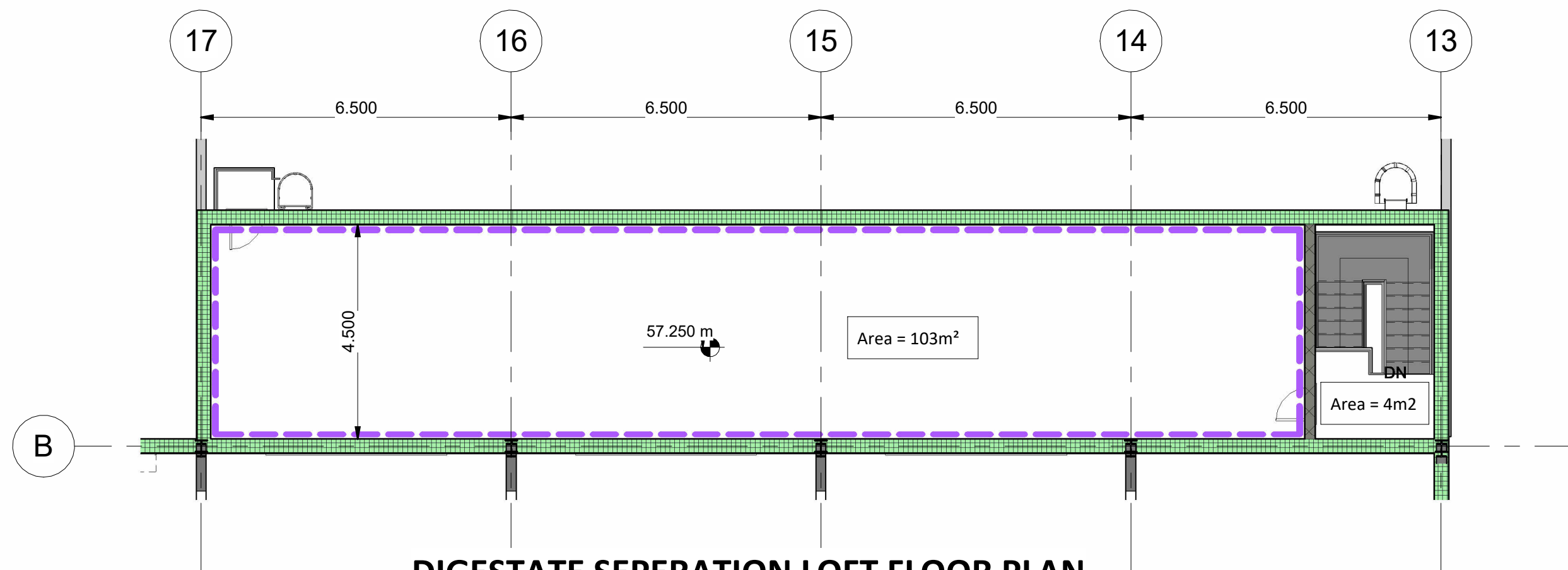
Automatic Ventilation Opening to be provided subject to detailed design.

Gross Floor Area = 1,160m²

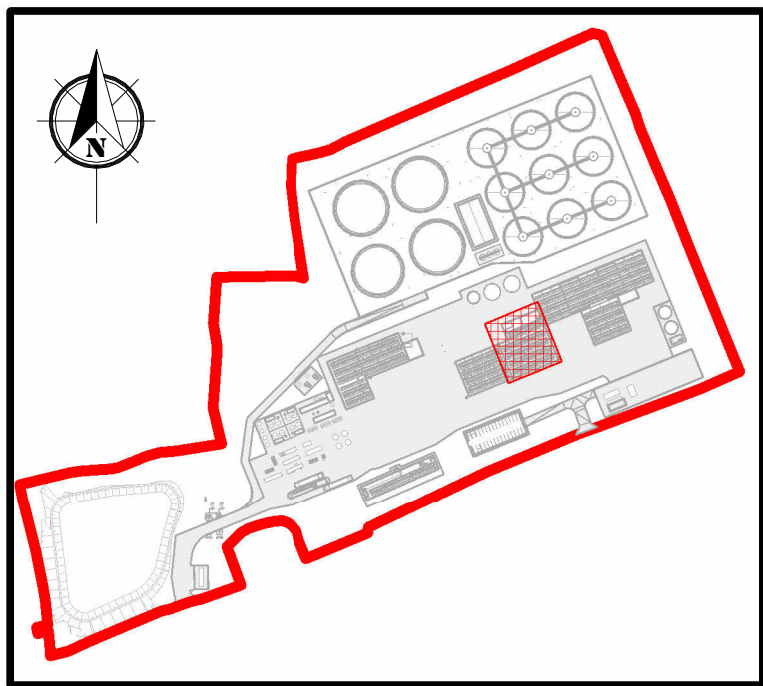
- Legend**
- Proposed RC Wall
 - Proposed Kingspan Cladding
 - Solid Digestate
 - Proposed Solar Panelling
 - Mechanical and Electrical
 - Solid Digestate Storage Area
 - Solid Digestate Loading Bay
 - Digestate Separation Loft



DETAIL 1 - MECHANICAL AND ELECTRICAL ROOM: FLOOR PLAN
Scale 1 : 100



DIGESTATE SEPERATION LOFT FLOOR PLAN
Scale 1 : 100



KEYPLAN
Scale 1 : 5000

Rev.	Description	App By	Date
P01	ISSUE FOR PLANNING	JON	18.06.26

PROJECT	CLIENT		
POWERSTOWN BIOENERGY			
SHEET	SOLID DIGESTATE STORAGE BUILDING PLANS	Date 18.08.25	Project Number P24188
		Drawn by NW	Drawing Number P24188-FT-XX-XX-DR-CE-1710
		Checked by JON	Rev P01