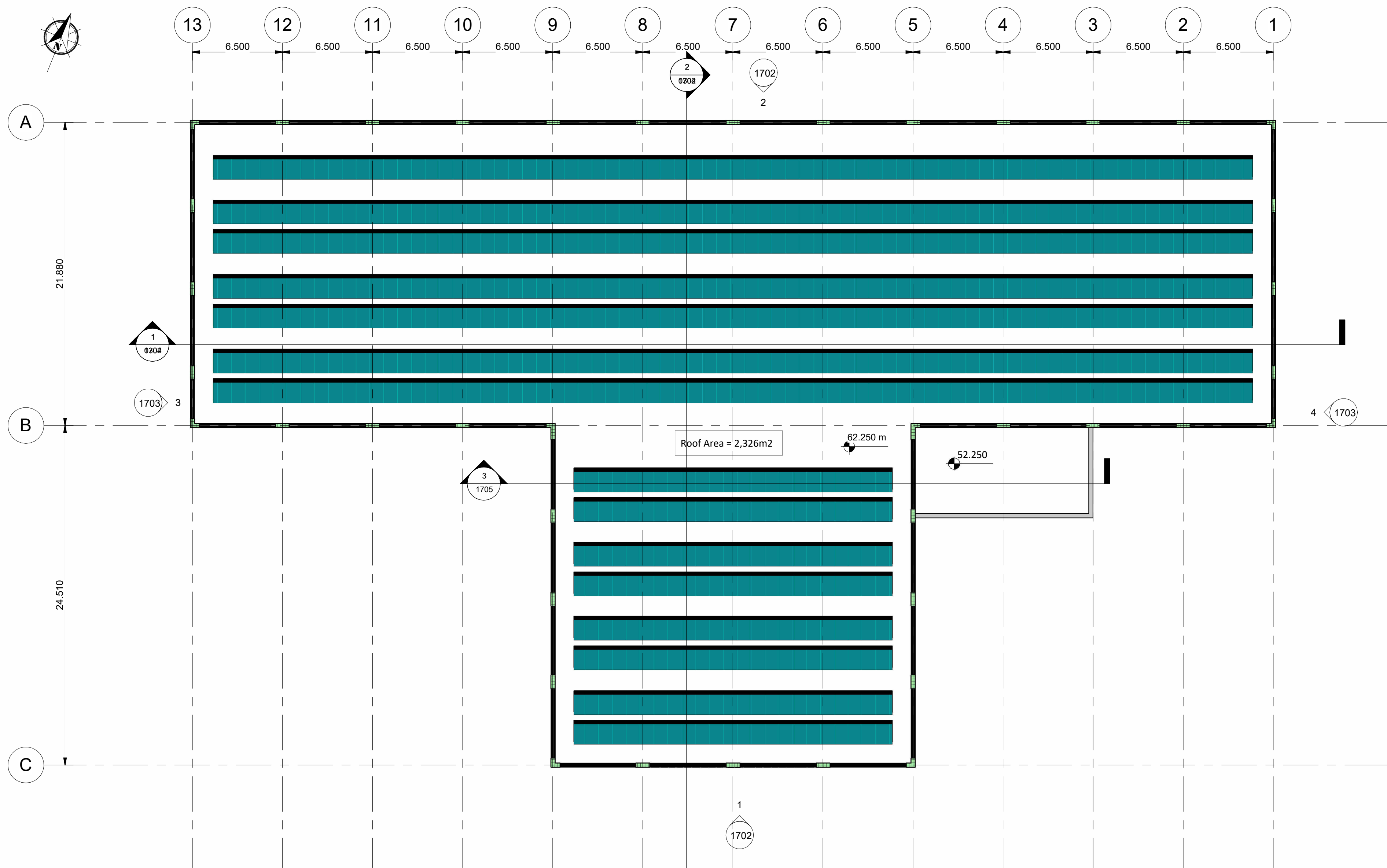




SOLIDS RECEPTION ROOF PLAN
Scale 1 : 200

NOTES
Drawings for planning purposes only.

Solar panel layout for illustrative purposes only, subject to detailed 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. @ 50 kPa.

Automatic Ventilation Opening to be provided subject to detailed design.

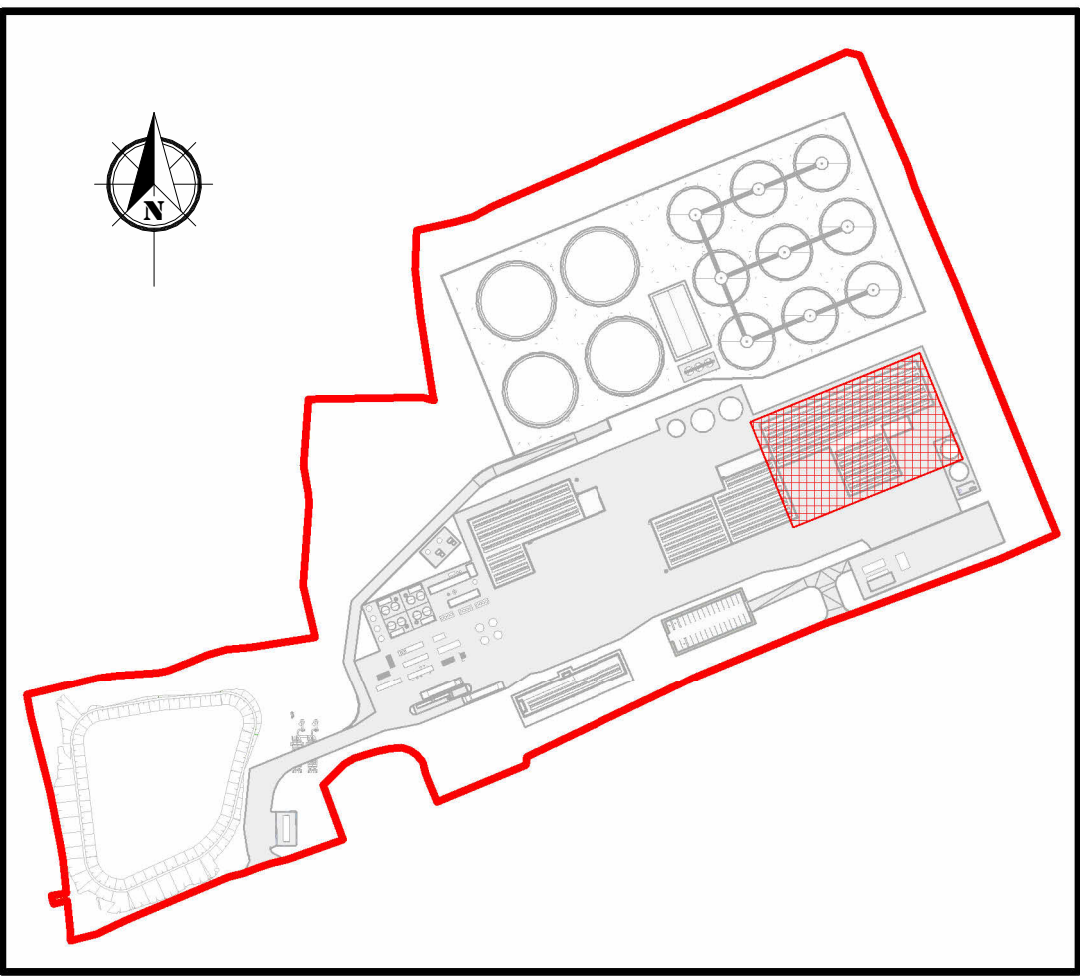
Reception Hall area to operate as "Bell Jar". 4 No. Internal and 4 No. External Rapid Entry Roller Door(s) to be installed.

Rapid Entry Reception Hall Area to be fully separated from Materials Bunker Area by fully internally clad partition.

Levels are relative to Malin Head Datum

Legend

Proposed Solar Panel



KEYPLAN
Scale 1 : 3500

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

PROJECT		CLIENT		
POWERSTOWN BIOENERGY				
SHEET		Date	Project Number	Scale (at A1)
SOLIDS RECEPTION BUILDING - ROOF PLAN		18.08.25	P24188	As indicated
		Drawn by	Drawing Number	
		NW	P24188-FT-XX-XX-DR-CE-1701	
		Checked by	Rev	
		JON	P01	