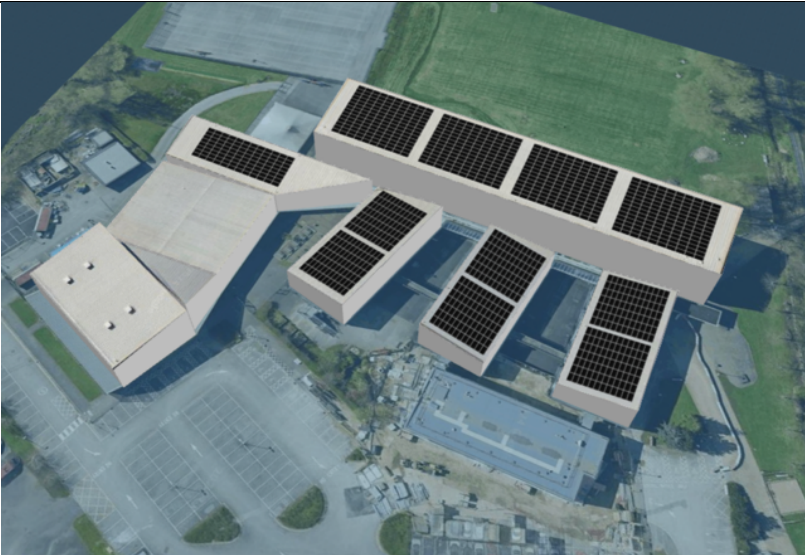


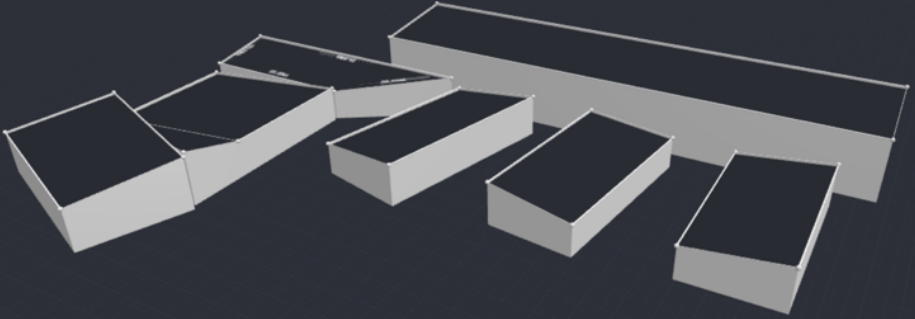
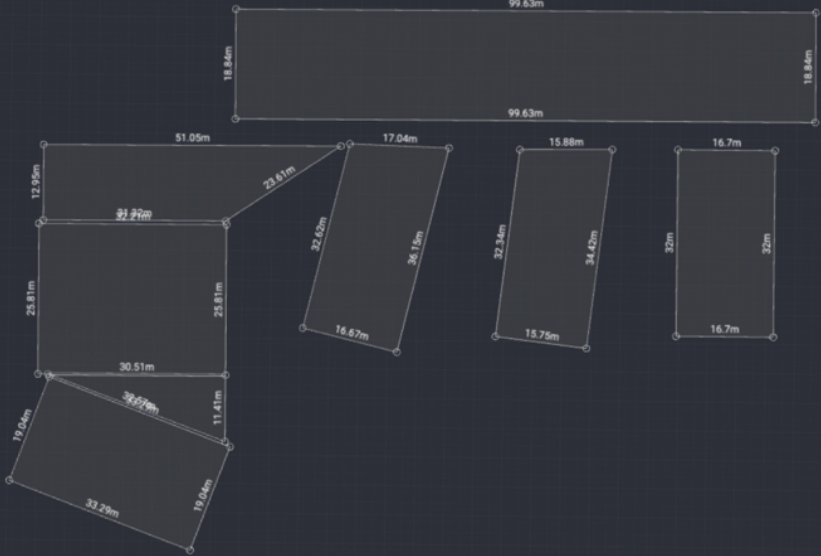
Site Address:	50 Wembley Road, Gorton, Manchester, M18 7DT
Solar PV Installation Overview	603.20 kWp installation consisting of 1160 x 530W PV Modules
Permitted Development Information	Solar PV modules must not protrude more than 0.2m beyond the plane of the roof slope when installed on a pitched roof Solar PV modules must not protrude more than 1 meter above the highest part of the roof when installed on a flat roof The solar PV equipment must not be installed within 1 meter of the external edge of the roof Further information can be found at https://www.legislation.gov.uk/ukxi/2015/596/schedule/2/part/14/crossheading/class-j-installation-or-alteration-etc-of-solar-equipment-on-nondomestic-premises
Roof type	Pitched Roof Design
Mounting System type	Clenergy Standing Seam (additional information below)
Site / Design Images and Information	

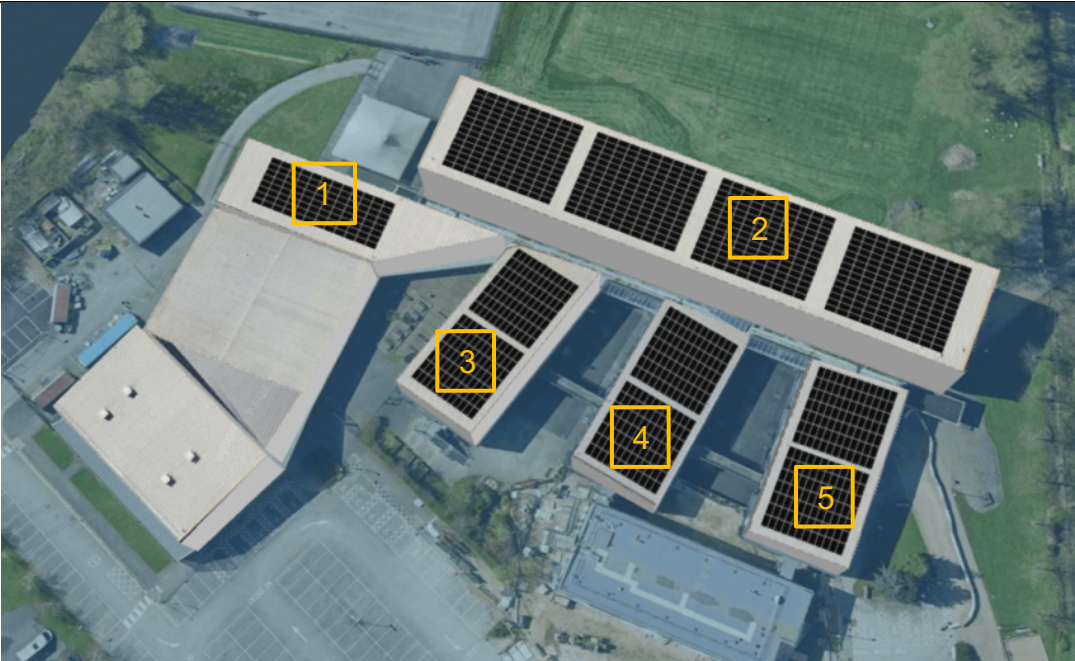
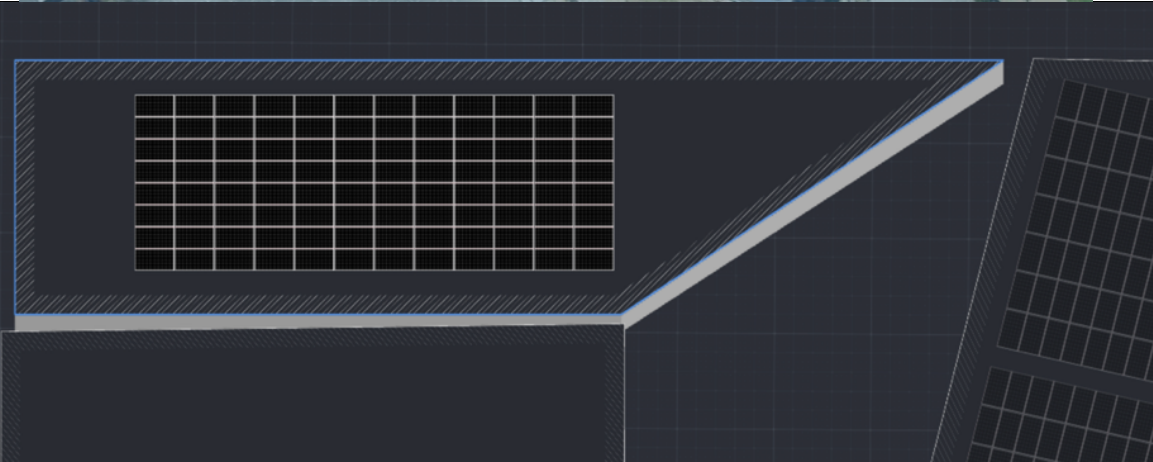
Project
Overview

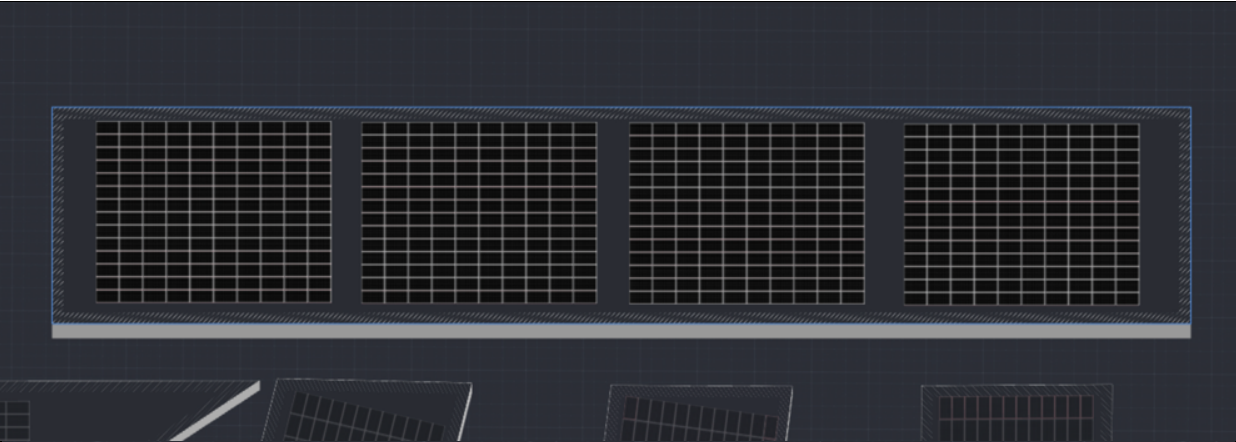


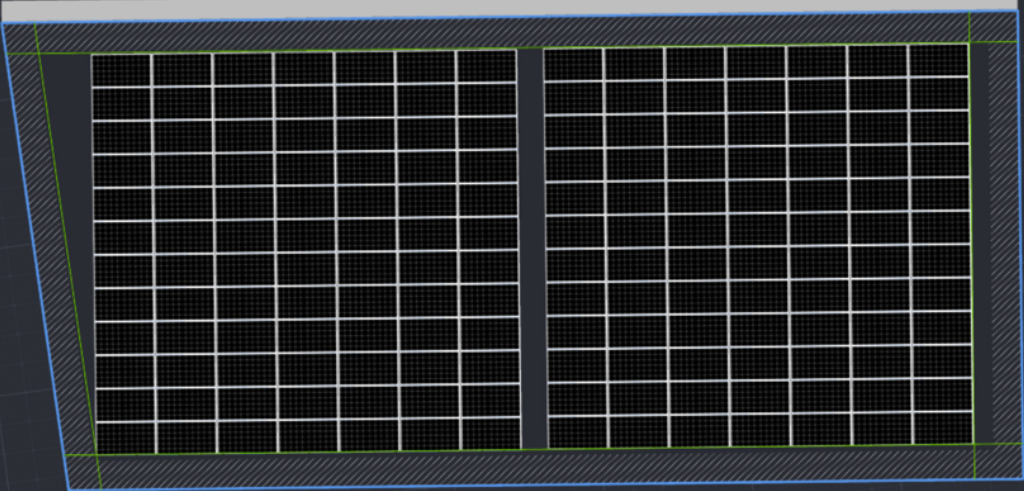
Site Location

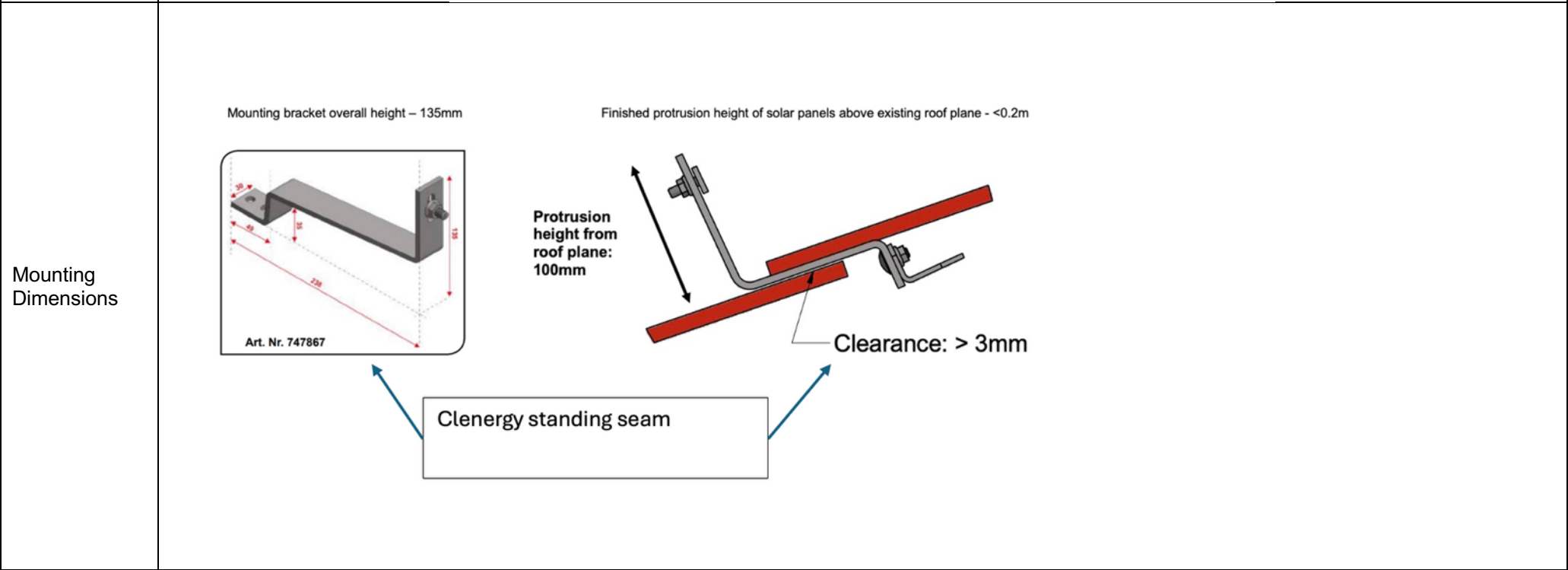
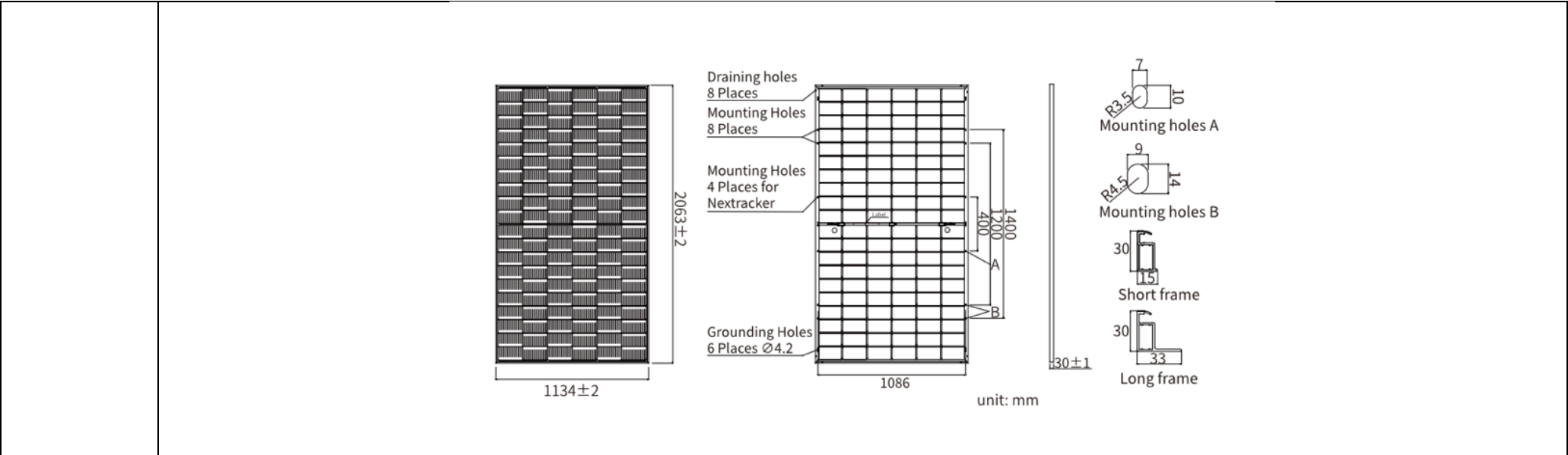


Site Modelling			
Roof Plan (Including dimensions)		 The roof plan diagram shows the following dimensions (in meters): - Top rectangular section: 99.63m (length), 18.84m (width) - Leftmost section: 12.95m (width), 31.22m (length), 25.81m (width), 30.51m (length), 19.04m (width), 33.29m (length), 19.04m (width), 11.41m (width), 36.62m (length) - Section below top: 51.05m (length), 23.61m (length), 17.04m (length), 22.62m (length), 26.15m (length), 16.67m (length) - Middle section: 15.88m (length), 32.34m (length), 34.42m (length), 15.75m (length) - Rightmost section: 16.7m (length), 32m (width), 16.7m (length), 32m (width)	

Roof Elevation Identification Plan	 An aerial photograph of a large, multi-winged building with a flat roof. Five specific areas of the roof are highlighted with yellow squares and numbered 1 through 5. These areas are covered with solar panels. The building is surrounded by a parking lot, some trees, and a green field in the background.
Module installation plan (including 1m perimeter) Elevation 1 Additional images shown in appendix A	 A 3D perspective rendering of a solar panel array installed on a roof. The array is shown as a grid of dark rectangular modules. A white line indicates the 1m perimeter around the array. The roof surface is dark, and the sky is a light blue gradient.

Module installation plan (including 1m perimeter) Elevation 2 Additional images shown in appendix B			
Module installation plan (including 1m perimeter) Elevation 3 Additional images shown in appendix C			

Module installation plan (including 1m perimeter) Elevation 4 Additional images shown in appendix D		
Module installation plan (including 1m perimeter) Elevation 5 Additional images shown in appendix E		
Module Dimensions	Length - 2063 mm / Width - 1134 mm / Frame Depth - 30mm	



System Declaration

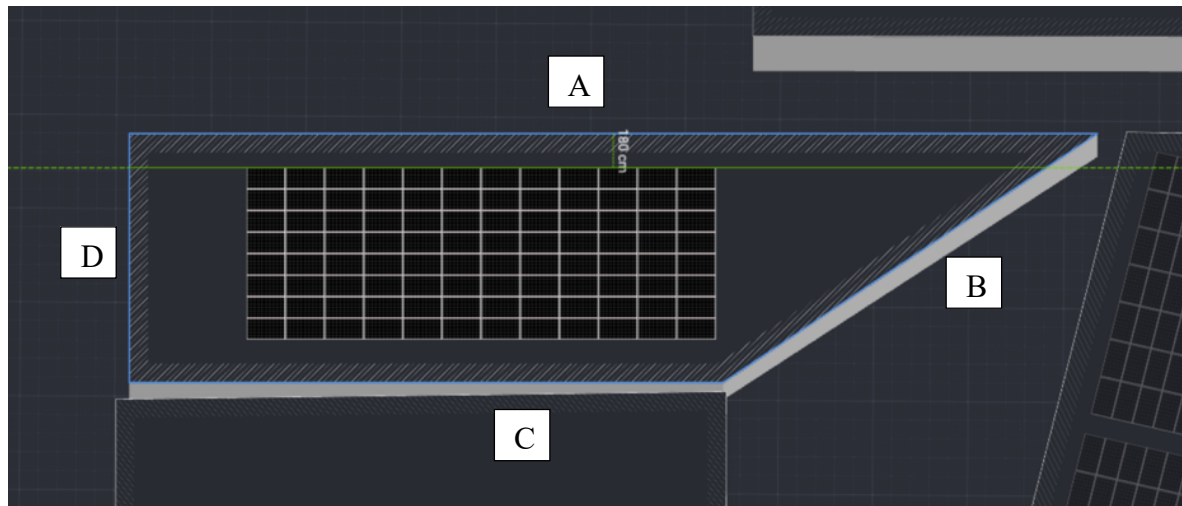
I confirm that the above information is true and accurate and that to the best of my knowledge the project specification outlined above satisfies the requirements of the Town and Country Planning (General Permitted Development) (England) Order 2015 (Update 21/12/2023) Class J – Installation or alteration of solar equipment on non-domestic premises.

Signed

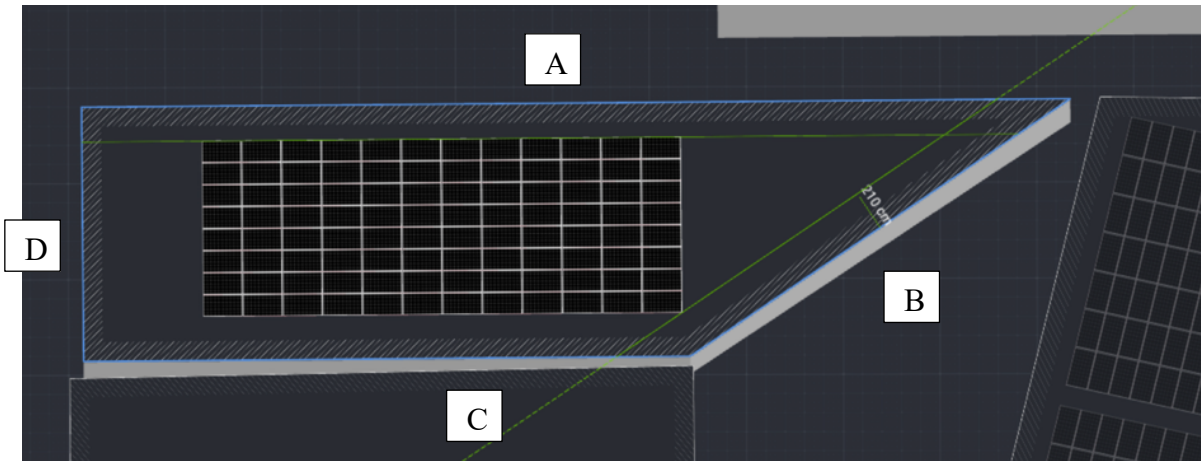


Ben Nuttall
System Designer
NPS Energy Ltd
Completion of report

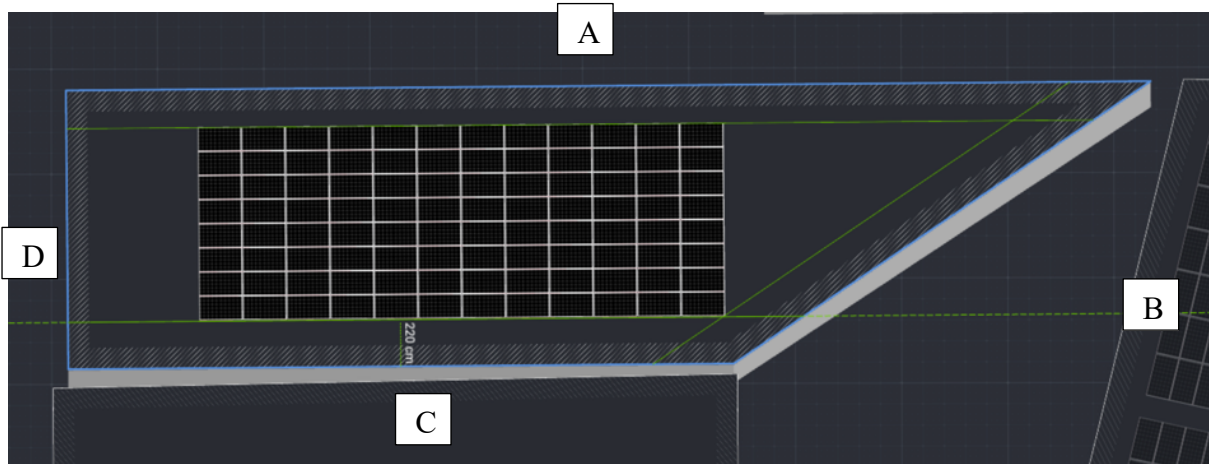
Appendix A



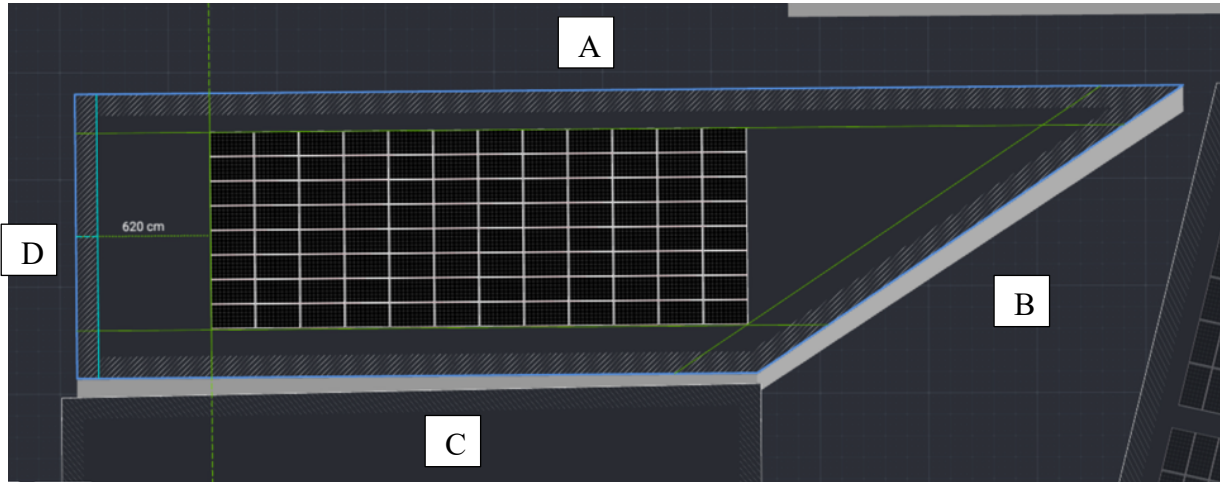
This image shows the panels are 180cm from external edge A.



This image shows the panels are 210cm from external edge B.

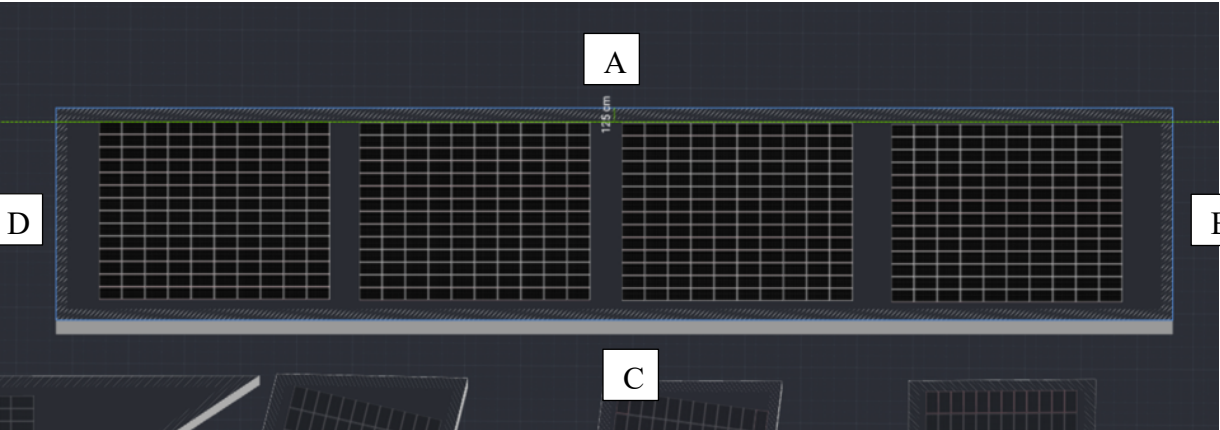


This image shows that the panels are 220cm from external edge C.

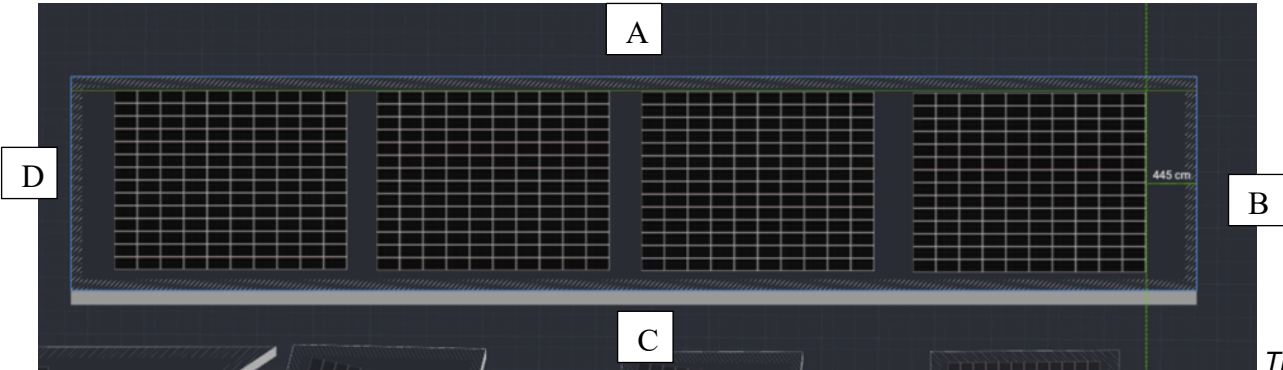


This image shows that the panels are 620cm from external edge D.

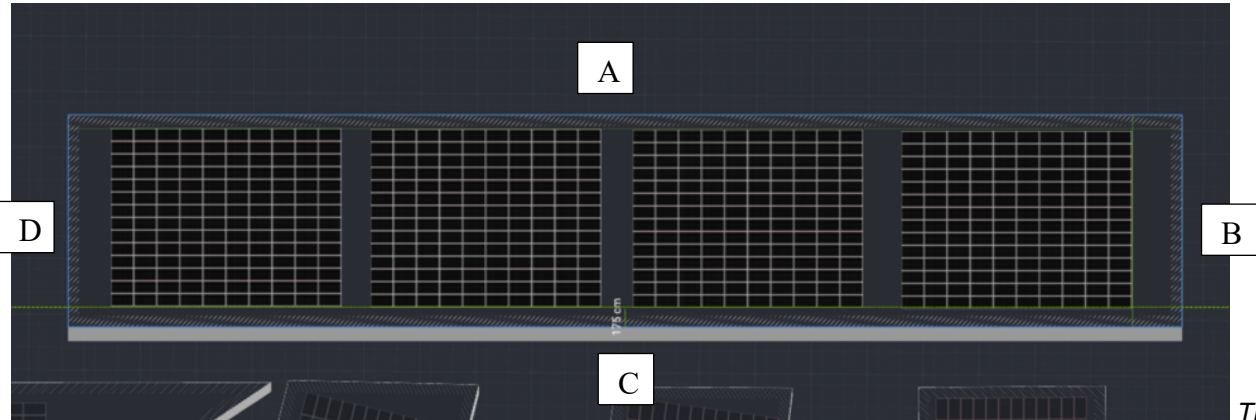
Appendix B



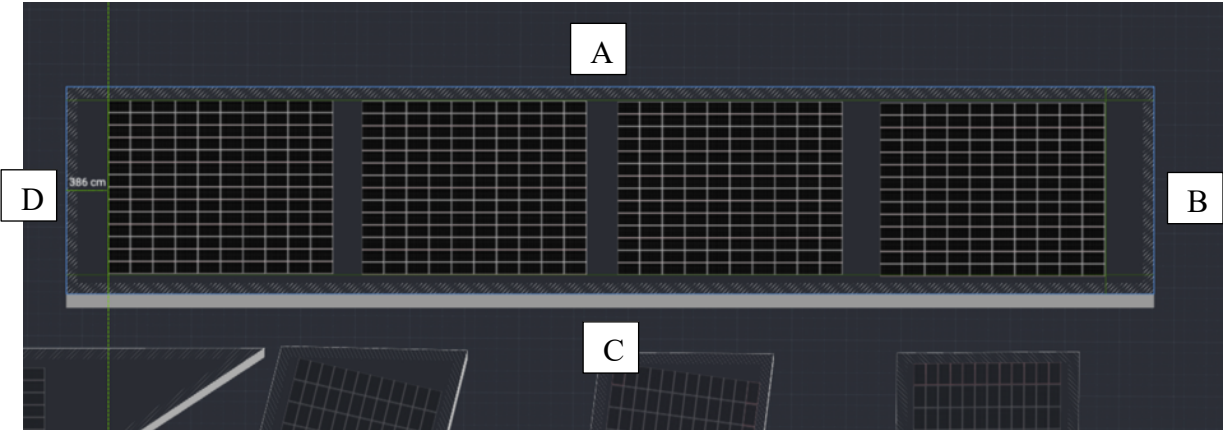
This image shows that the panels are 620cm from external edge D.



This image shows that the panels are 445cm from external edge B.

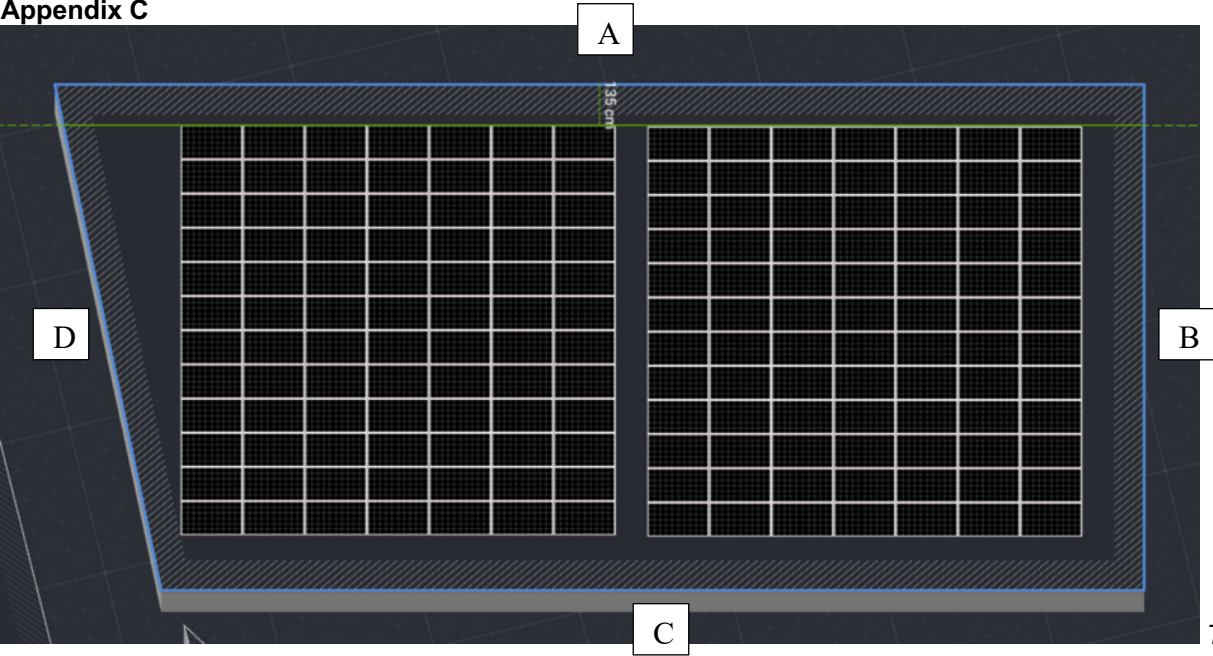


This image shows that the panels are 175cm from external edge C.

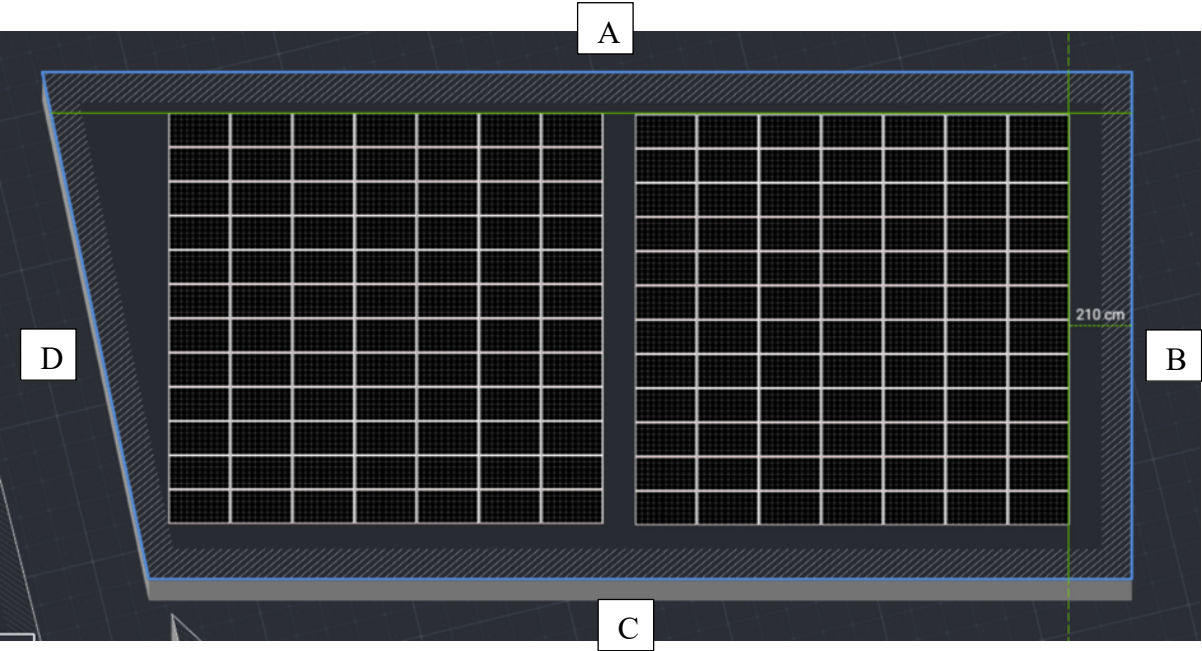


This image shows that the panels are 386cm from external edge D.

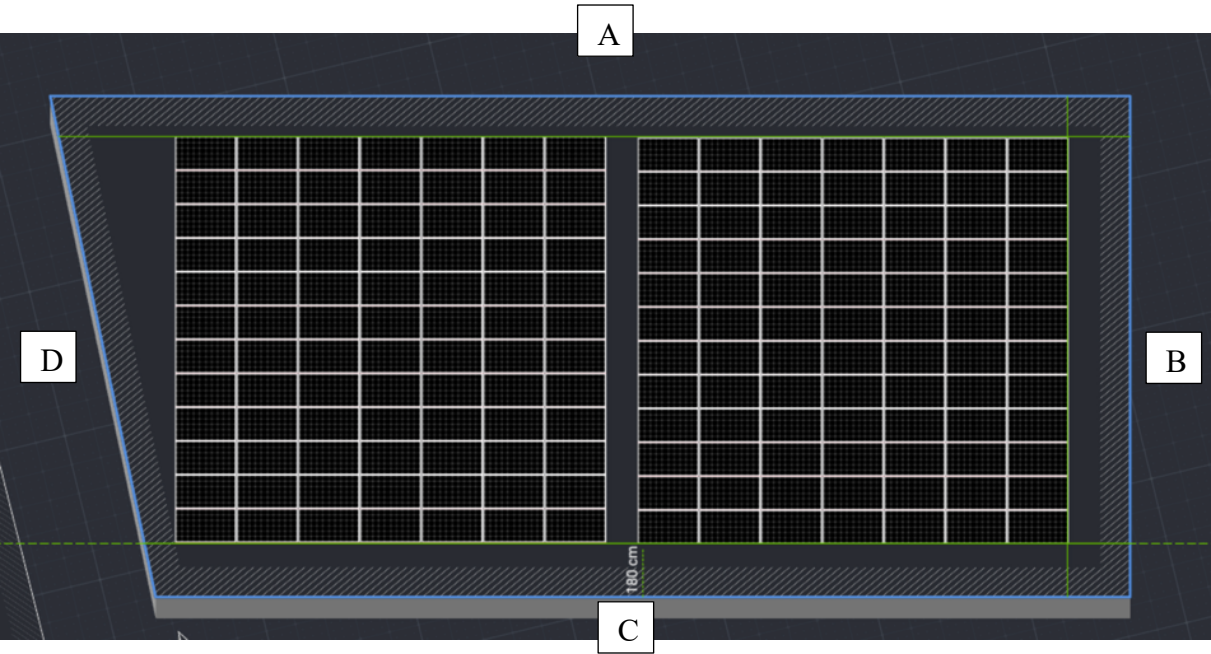
Appendix C



This image shows that the panels are 135cm from external edge A.

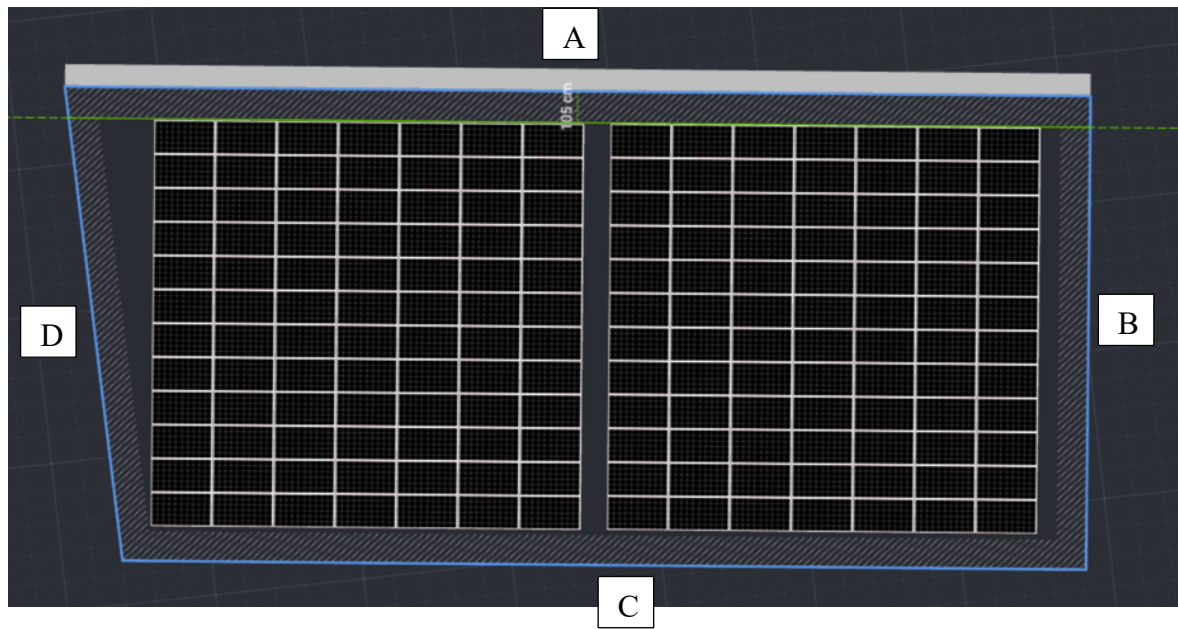


This image shows that the panels are 210cm from external edge B.

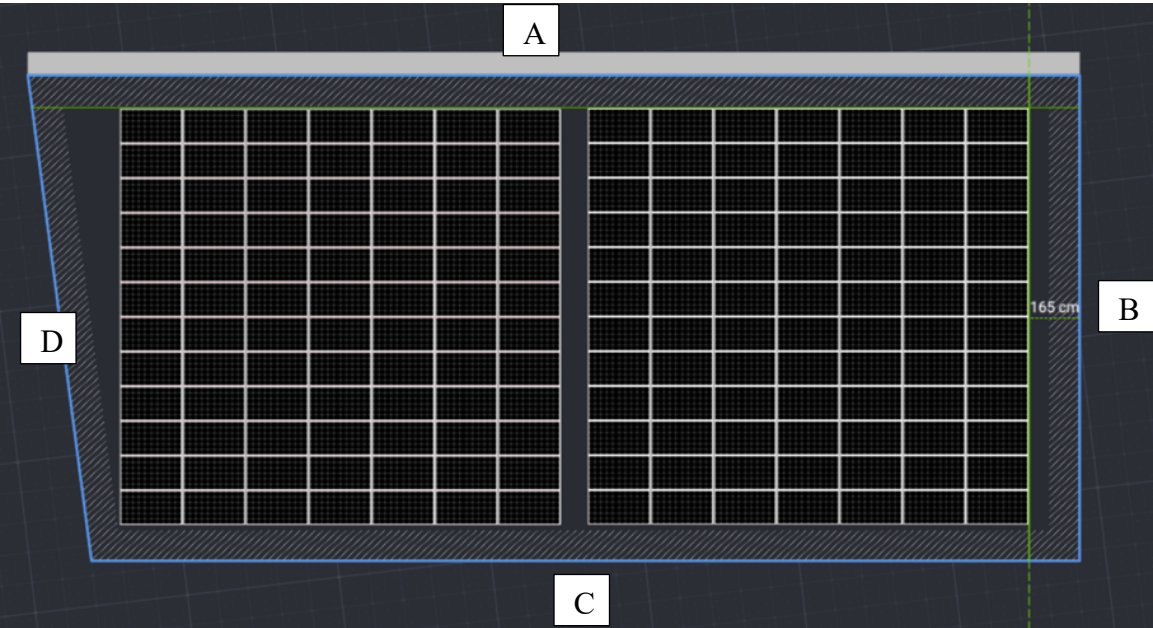


This image shows that the panels are 180cm from external edge C.

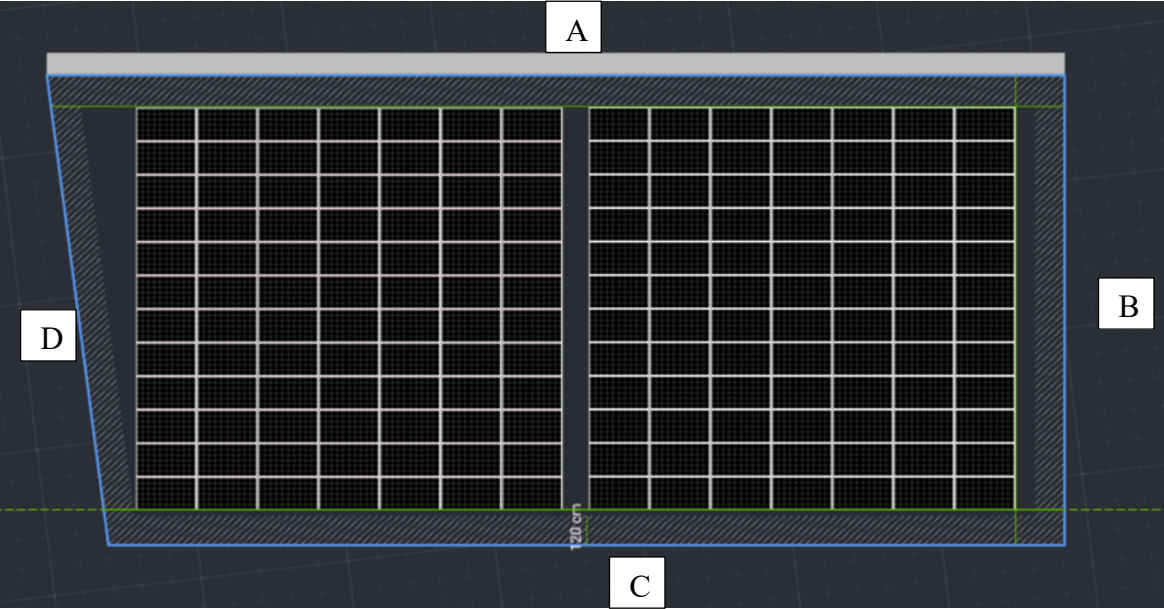
Appendix D



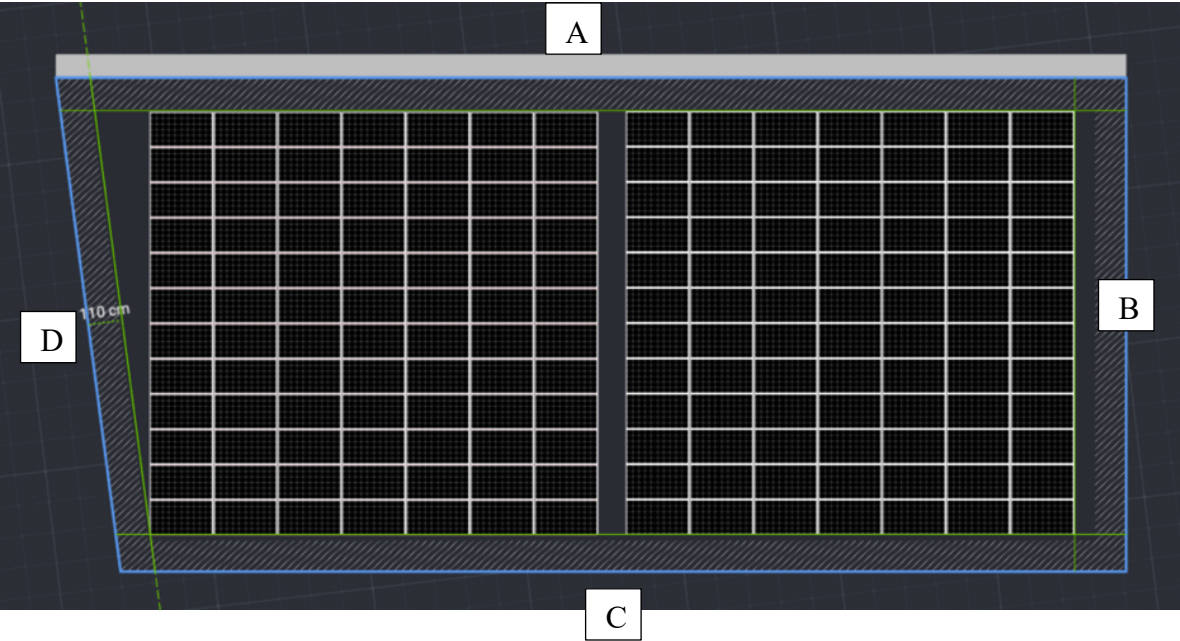
This image shows that the panels are 105cm from external edge A.



This image shows that the panels are 165cm from external edge B.

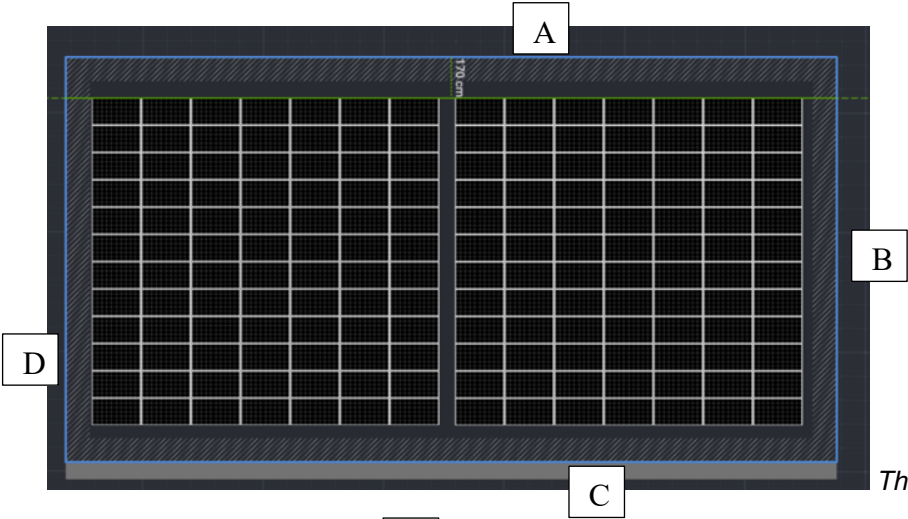


This image shows that the panels are 120cm from external edge C.

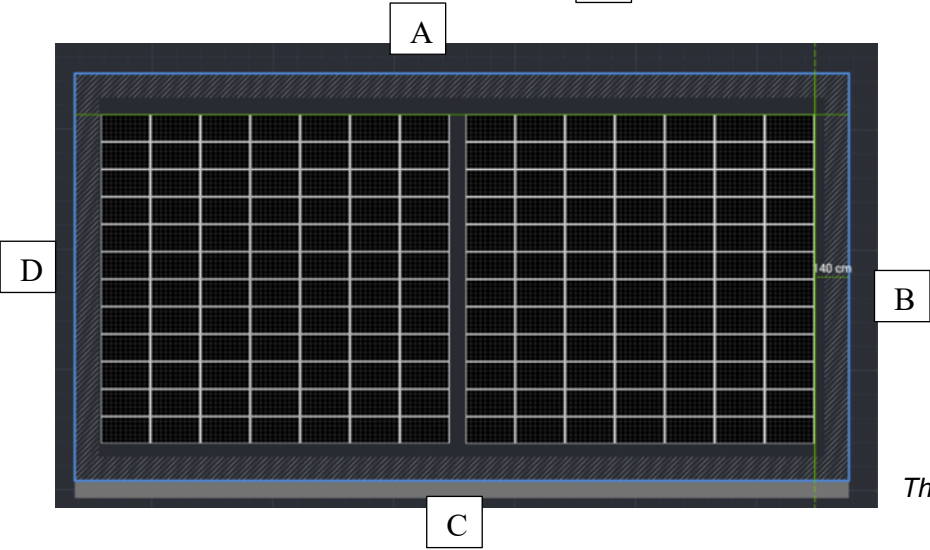


This image shows that the panels are 110cm from external edge D.

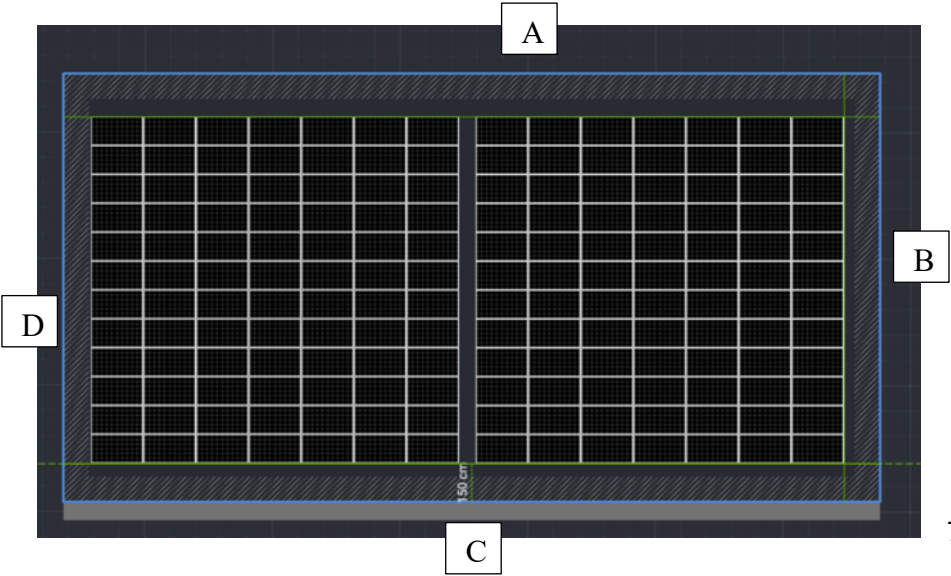
Appendix E



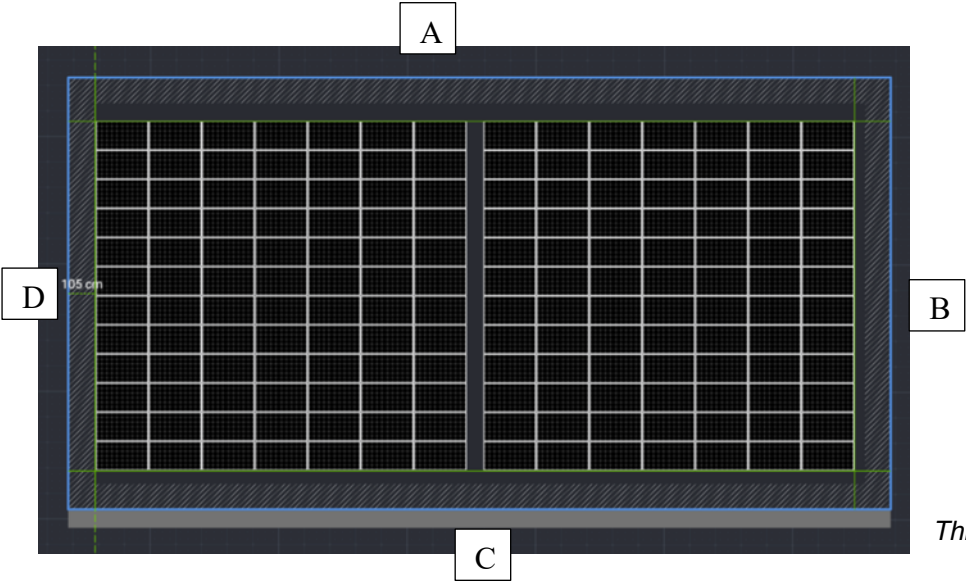
This image shows that the panels are 170cm from external edge A.



This image shows that the panels are 140cm from external edge B.



This image shows that the panels are 150cm from external edge C.



This image shows that the panels are 105cm from external edge D.