

**NOTES**

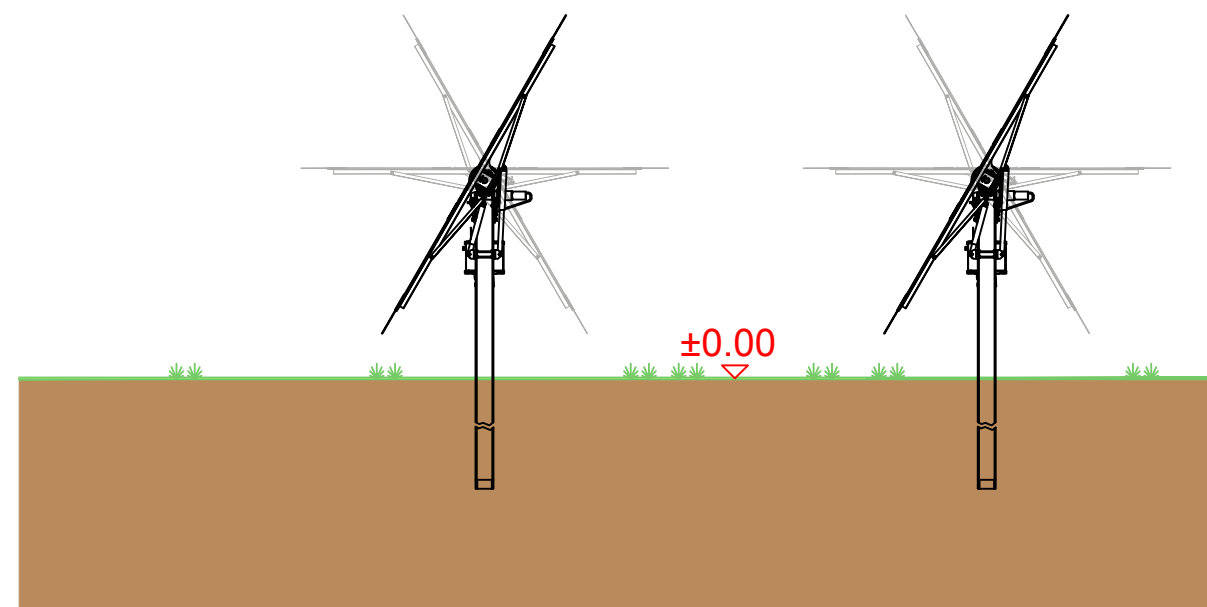
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND SPECIALISTS DRAWINGS & SPECIFICATIONS.
2. ANY DISCREPANCIES BETWEEN THIS DRAWING AND ANY OTHER TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
3. ALL WORKS TO COMPLY WITH THE MOST CURRENT BRITISH STANDARDS.
4. NO DIMENSIONS ARE TO BE SCALED OFF THE DRAWING. USE FIGURED DIMENSIONS ONLY.
5. ALL DIMENSIONS TO BE  $\pm 0.1\text{m}$  UNLESS SPECIFIED OTHERWISE.

**LEGEND**

N/A

# 1 Typical Substructure

not to scale  
tracker racks



Orientation	ca. 1P SAT
Module dimensions [mm]	ca. 2384 x1134
Plane Tilt $\beta$ [°]	ca. +/-60
Azimuth [°]	0
Clearance $c$ [m]	min. 0.50
Height $h$ [m]	max. 3.5
Pitch $p$ [m]	min. 4.68
Aisle width $a$ [m]	min. 2.30
Width $w$ [m]	ca. 2.38
Post height $h_p$ [m]	max. 1.70

1	PROJECT NAME UPDATED		
	JG	AD	13.03.25
0	ORIGINAL ISSUE		
	AD		27.11.23

**References**



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Project Title: Furzen Leaze  
Description: UK118-S

Location co-ord: 51.681320°, -1.976058°  
Site address: Land at Furzen Leaze Farm, Siddington, Cirencester, GL7 6QA

Dwg No: AP.16  
Drawing Name: Typical Panel Substructure  
Scale: N/A  
Unit: Metres  
Revision No: 1  
Drawn by: JG  
Checked by: AD  
Date: 13/03/2025