

- Notes:
- All dimensions to be confirmed on site prior to installation.
 - All dimensions are indicative only and in mm unless otherwise specified.
 - Drawing based on: "ONTWERP (2).dwg"

- Legend:
- Site boundary
 - Perimeter fence
 - Maintenance track
 - Central inverter
 - CCTV
 - DC trench route
 - MV AC trench route

System description:

DC Power kWp:	49 448.4
AC Power kVA:	36 000
No. of modules:	111 120
Module type:	CS3W-445MS
Dimensions:	2108x1048x40
Substructure type:	6 modules in landscape
Tilt angle:	15°
Shading angle:	-24°
Azimuth from South:	+23°
Pitch distance:	-9 870
Row to row distance:	-3 700
No. of inverters:	9
Inverter type:	SMA Sunny Central 4000
Power ratio:	1.37
No. of AC combiners:	-
No. of Transformers:	-
Fence area:	~46.12 ha
Fence length:	~2 749 m
Total area:	~50.97 ha



Revisions:

Rev	Date	Comments	Drawn
A	14/07/20	Fence amended, trenches added	ZG
B	25/08/20	Site boundary, PV area and frames amended	ZG

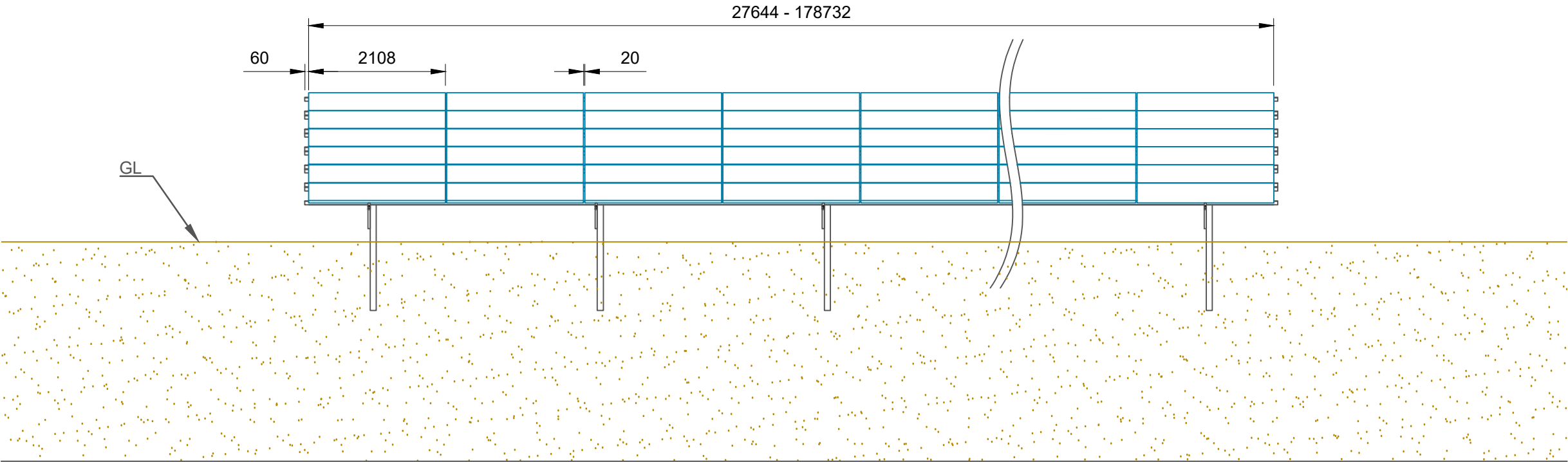
Client: Pure Energie
Location: 51°36'8.58"N 4°11'52.29"E

Title: PV Layout

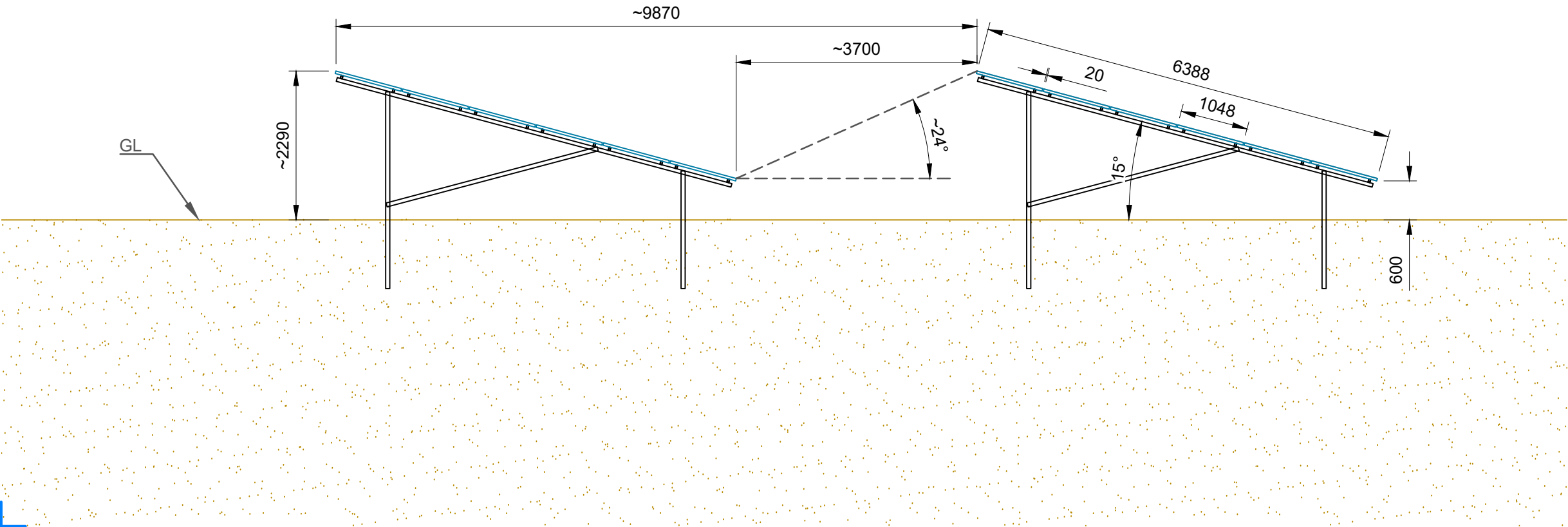
Drawn: DETRA / UZ
Scale: 1:2000@A1
Drawing No: PEZ1001-101

Checked: MA
Date: 26/08/20
Rev: B





DETAIL A | Side view
Scale 1:75@A3



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Revisions:			
Rev	Date	Comments	Drawn
A	27/08/20	Inner spacing decreased	ZG

Client: Pure Energie
Location: 51°36'8.58"N 4°11'52.29"E

Title: Mounting structure elevations

Drawn: DETRA / UZ Checked: MA
Scale: 1:75@A3 Date: 27/08/20
Drawing No: PEZ1001-201 Rev: A

