

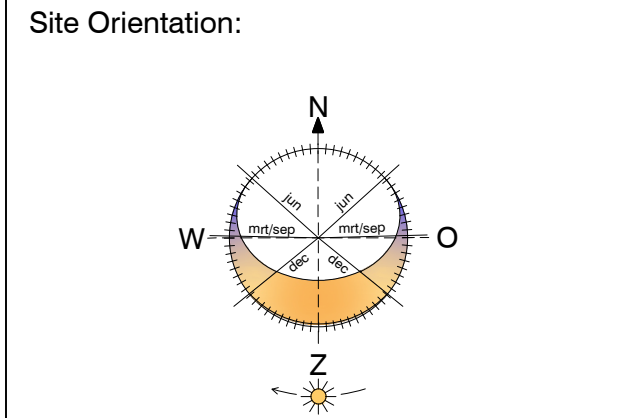


Project:
Zutphen KME

Project Location:
Zutphen
Oostzeestraat



System information:	
PV modules:	4138 Pieces
Brand & type:	TBD
Rack configuration:	2p rows (EW config.)
Azimuth:	±102.414°/-77.57°
plane tilt:	±10°
Total land area:	24120 m²
PV module power:	700Wp
Total system size:	circa 2896,600 kWp
Total area covered by PV:	13737 m²
Inverter:	TBD
number of transformer stations:	TBD



Drawing Status

Rev :	Description :	Date:
2	eerste uitgave tlv vergunning	02-11-2023
3	diverse aanpassingen	2-01-2024
4	omgezet naar PVcase	03-01-2025
5	aangepaste layout wegen	27-2-2025

Project nummer:
GM363

Title:
PV Layout Design

Paper format:
A1

Scale:
nvt

Version:
2

Drawn:
AB

Drawing number:
-

- Notes:
- Dimensions are based on orthomosaic drone imaging in Pix4D
 - All dimensions need to be verified on project site prior to installation.
 - All dimensions are in mm unless otherwise specified.
 - The angle is taken into account for creating perspective layouts unless otherwise specified.

1

Dwarsdoorsnede rij zonnepanelen

niet op schaal

Hellingshoek β [°]

Azimut [°]

Gewicht per paneel [kg]

10

±102.414°/-77.57°

ca. 32kg

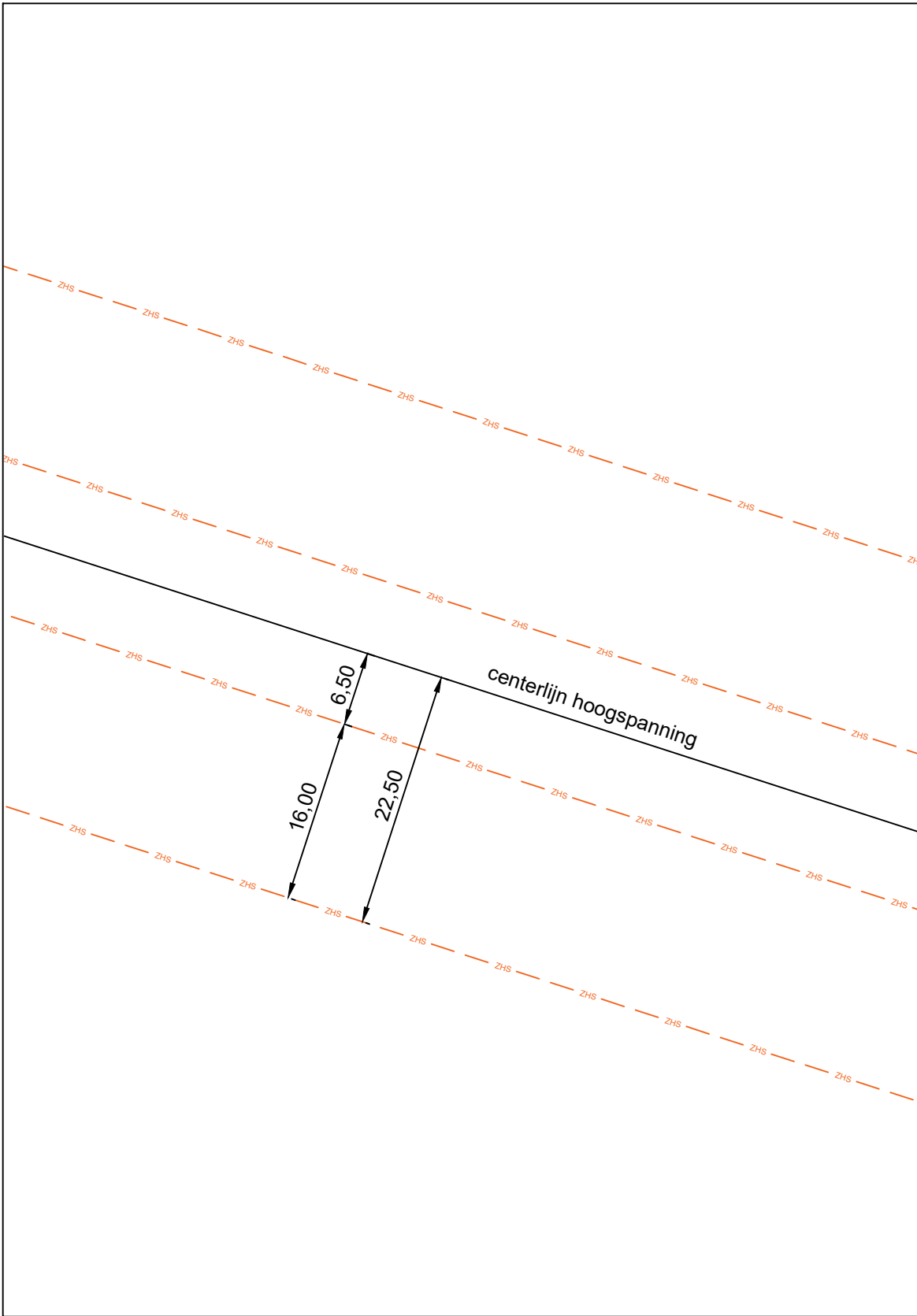
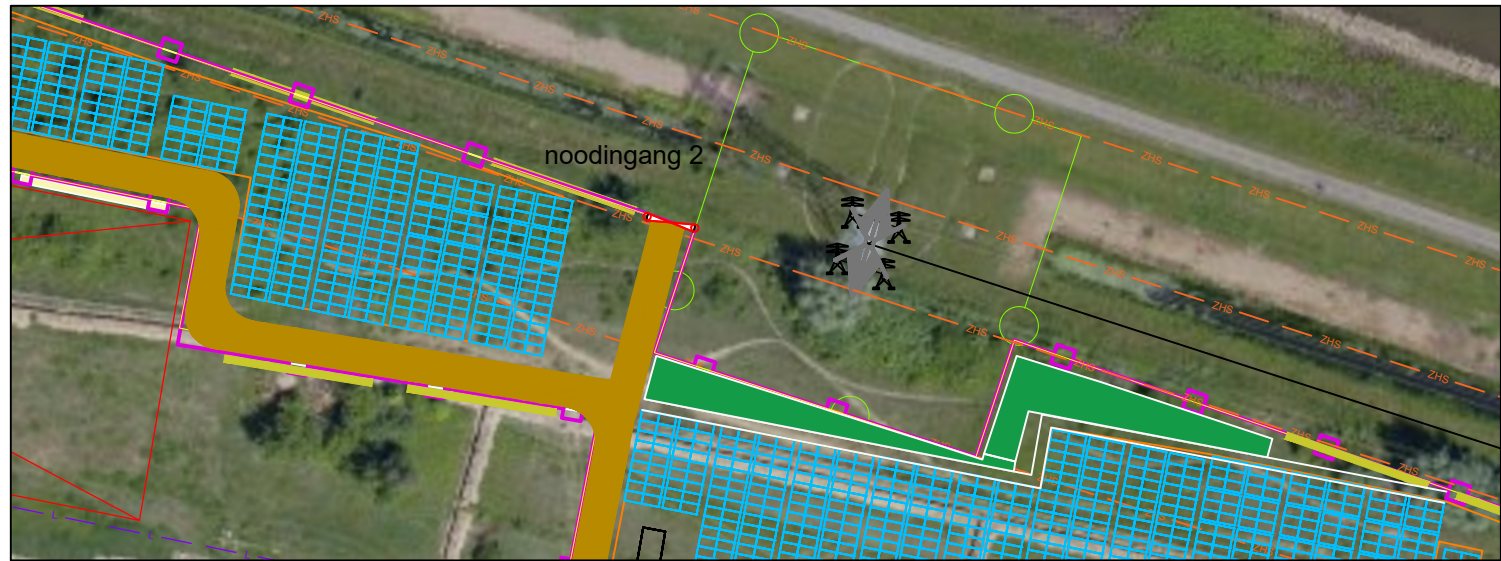
constructie

Fabrikant	tbd
Model	tbd
Aantal zonnepanelen	4248
A Lengte [mm]	2350
B Breedte [mm]	1340
C Dikte [mm]	35
D Rijenafstand [mm]	min. 10500
E Gangpad [mm]	1000
F Geprojecteerde lengte [mm]	9810
G Max. hoogte panelen [mm]	max.3000
H Min. hoogte panelen [mm]	min. 700
I Totale lengte panelen [mm]	4720

2

Hekwerk

niet op schaal



3

Legenda

aanbrengen trafo / verzamelpunt

aanbrengen verzamelkabel

verharding

grens zonnepark

hekwerk zonnepark

hekwerk hoogspanningsmast (22.5m)

aslijn 150KV hoogspanning incl. masten

- 6,50 m. lijn (offset)

- 22,50 m. lijn (offset)

Tafels met zonnepanelen

transformatorstation

struweel

heg 1x20m

takkenril 1x20m