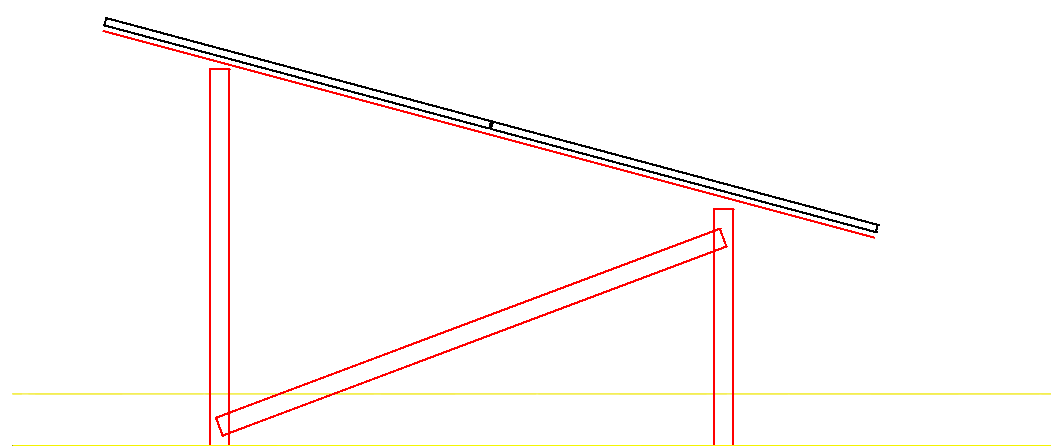
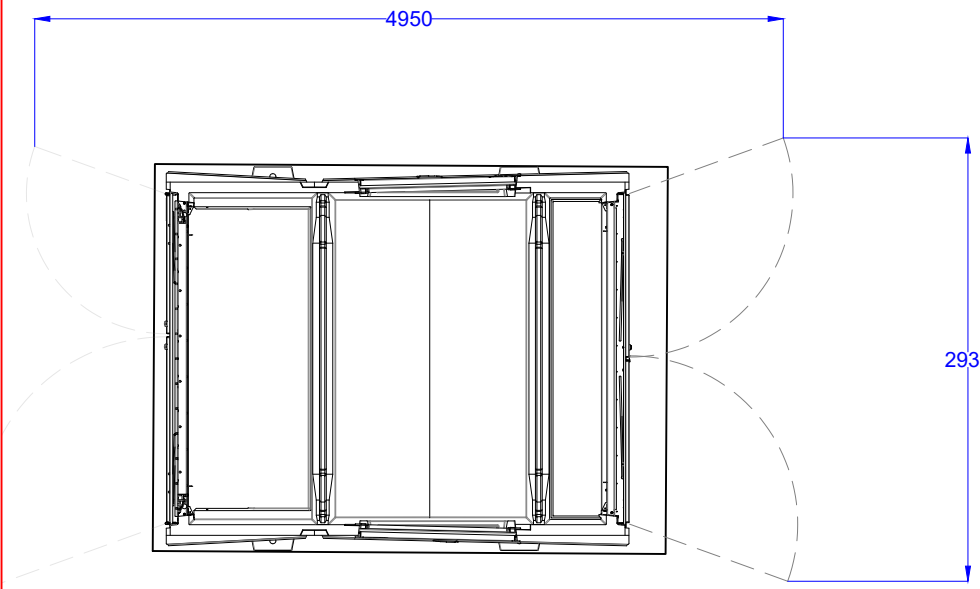




Solar rack settings

Common

Add rack... Add clone of rack... Remove rack

Rack: Rackconstruct Stroe ☒ ☐

Text:

Depth:

Rack generator

Rack

Module: Canadian Solar Inc. CS3W-440P 440

Rack Type: ☒ South or North Facing ☐ East-West Facing ☐ Single-Axis Tracker

Length/Depth (mm) 4222 4226

Vertical module spacing (mm) (Y) 10

Horizontal module spacing (mm) (X) 10

Vertical offset from rack to modules (mm) (D) 0

Horizontal offset from rack to modules (mm) (H) 0

Module orientation: Portrait

Columns/Rows: 4 2

Tilt Angle (degree) (A): 15

Bottom side height (mm) (B) 1000

Top side height (mm) (T) 2128

Type of piles: Double

Distances to piles (mm) (C,D,E) 2666 800

Distance between piles (mm) (P) 2096

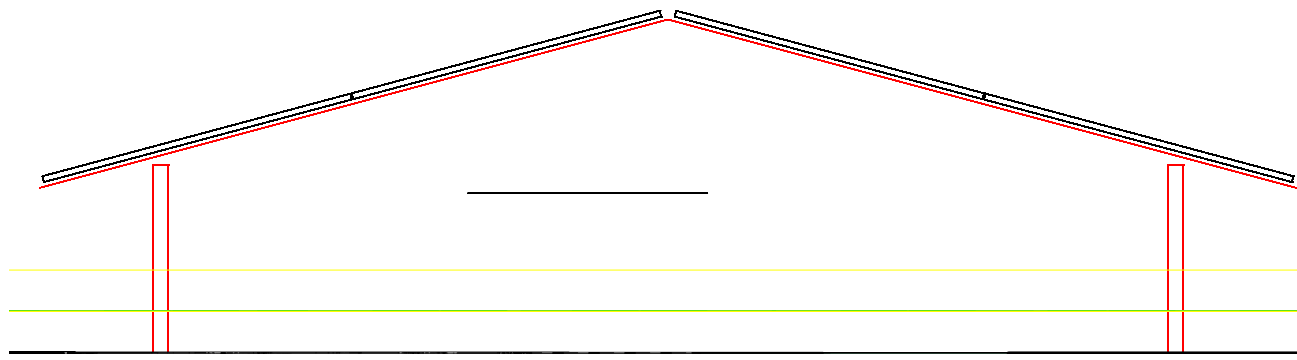
Number of piles: 3

Distance piles to the edges (mm) 15

Rack color:

Module color:

OK Cancel



Solar rack settings

Common

Add rack... Add clone of rack... Remove rack

Rack: Rackconstruct Stroe EW ☒ ☐

Text:

Depth:

Rack generator

Rack

Module: Canadian Solar Inc. CS3W-440P 440

Rack Type: ☐ South or North Facing ☒ East-West Facing ☐ Single-Axis Tracker

Length/Depth (mm) 4222 4302.712698

Gap between top (mm) (G) 100

Vertical module spacing (mm) (Y) 10

Horizontal module spacing (mm) (X) 10

Vertical offset from rack to modules (mm) (D) 38.366349298

Horizontal offset from rack to modules (mm) (H) 0

Module orientation: Portrait

Columns/Rows: 4 2

Tilt Angle (degree) (A): 15

Bottom side height (mm) (B) 1000

Top side height (mm) (T) 2143

Type of piles: Double

Distances to piles (mm) (C,D,E) 0 1316 800

Distance between piles (mm) (P) 2096

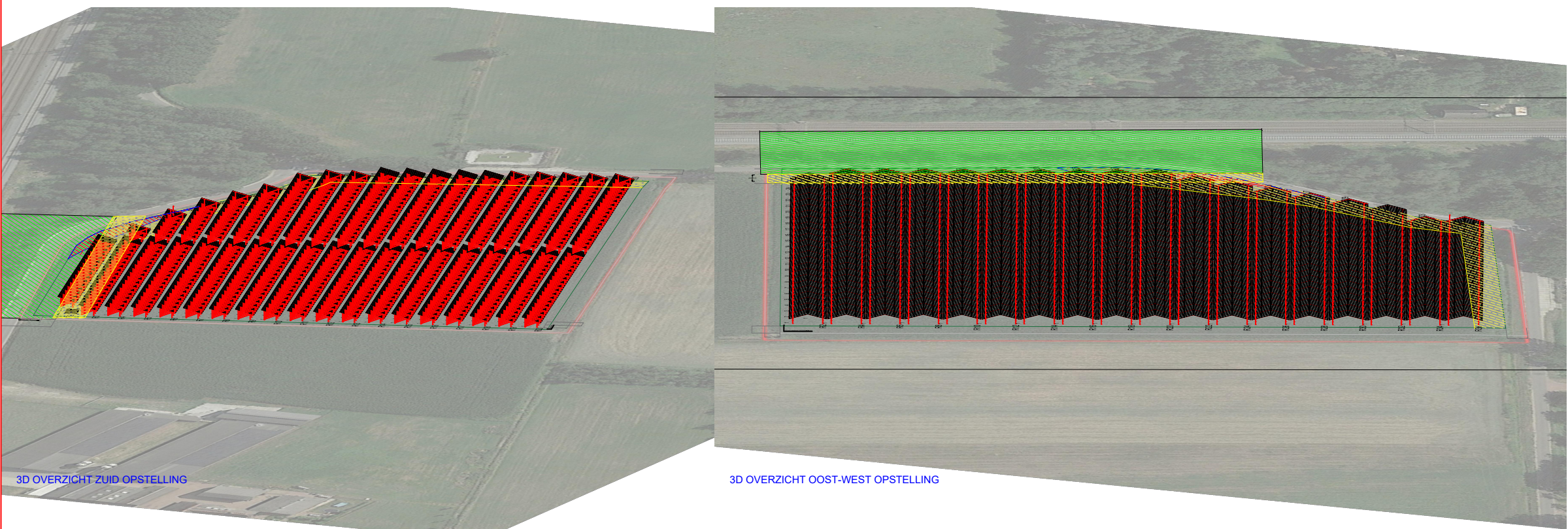
Number of piles: 3

Distance piles to the edges (mm) 15

Rack color:

Module color:

OK Cancel

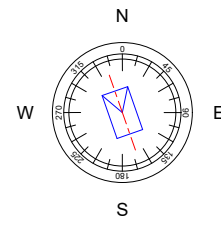


ONTWERP OPMERKINGEN EN RESTRICTIES

- TRAFO STATION MOET 31 METER VER VANAF HART BUITENSTE SPOORWEG GEPLAATST WORDEN
- TRAFO STATION MOET EN ZAL WORDEN GEPLAATST BINNEN HET GEEL GEMARKEERDE VLAAN WAARBIJ EXACTE LOCATIE NOG BEPAALD WORDT IN OVERENSTEMMING MET BEHEERDER
- ONTOEREN WORDEN NAAST OF TEGEN DE ONDERCONSTRUCTIE ZONNEPANELEN GEPLAATST AL DAN NIET OP EEN LOSSTAAND REK
- HET ECOLOGISCH LANDSCHAPSPLAN IS VAN TOEPASSING OP DIT VOORLOPIG ONTWERP
- DE HOOGTE VAN MAAIVELD TOT LAAGSTE PUNT ZONNEPANEEL MOET HOGER DAN 800MM BETREFFEN WAARBIJ VOORKEUR UITGAAT NAAR 1000MM

LEGENDA

- Verkeersveiligheidszone
- NS Veiligheidszone
- Trafo Station locatie zone
- Heuvelafschieding
- Gebiedsafschieding



Brand	Type	Power	Size (mm)	Weight (kg)	Orientation	Tilt (°)	Azimuth (°)	PV-Array Name	Power (kWp)
Canadian Solar Inc.	CS3W-440P	440	2108 x 1048 x 40	24.9	Portrait	15	+71	[EAST] Oost West opstelling	1534.72
Canadian Solar Inc.	CS3W-440P	440	2108 x 1048 x 40	24.9	Portrait	15	+251	[WEST] Oost West opstelling	1534.72
Canadian Solar Inc.	CS3W-440P	440	2108 x 1048 x 40	24.9	Portrait	15	+161	Zuid opstelling	2259.84

B	JiB	28/8/2020	Layout notes added. Increased with boundary North side
A	JiB	15/5/2020	Pre design O/W rack South rack
Rev	Initials	Date	Modification
0 CM SCALE 51015			
Solar Turn			
www.Solarturn.nl		Info@solarturn.nl	
Fluorietweg 21A 1812RR Alkmaar		The Netherlands	
		T 023 711 2125	
Zonneweide Stroe			
Tekening ter ondersteuning Ecologisch rapport			
Stroeërschoolweg te Stroe			
Drawn	Date	Scale	Project no.
JiB	28/8/2020	1:500	PX
Checked	Filename	Size	VO2
Justin Groenewoud	Stroe Zonneweide.dwg		