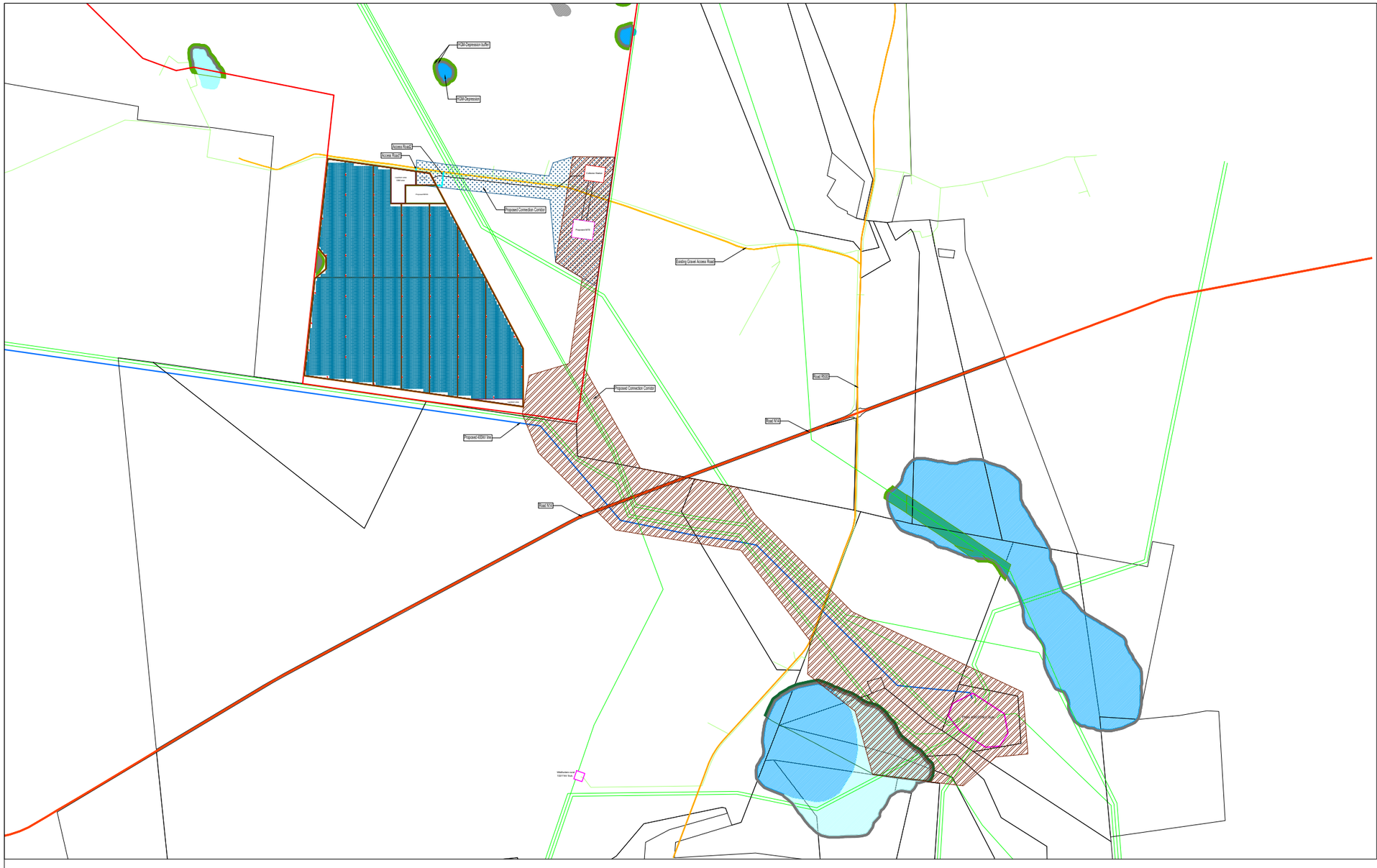
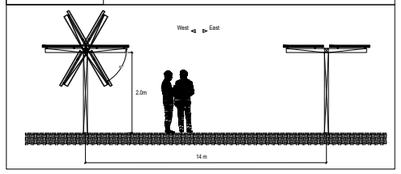


Legends

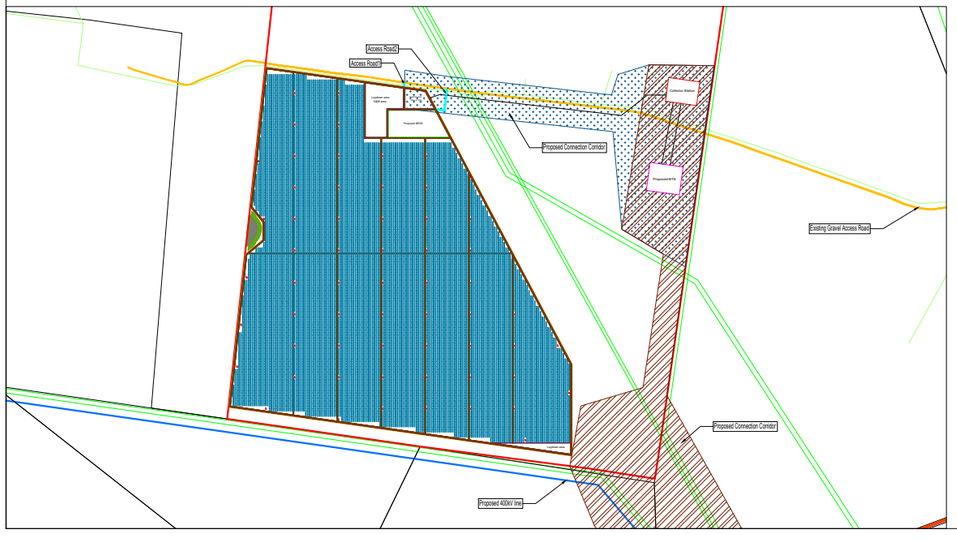
	PV area, 500 Hectares
	EIA footprint, 4265 Hectares
	Existing Power Lines
	MV Substation (5000 kVA)
	Rack 2V28
	Proposed Connection Line Route
	Site Access Road — Width: 10 - 12 m; Total Length: ... km
	Perimeter Road — Width: 8 m; Total Length: ... km
	Internal Roads — Width: 6 m; Total Length: ... km

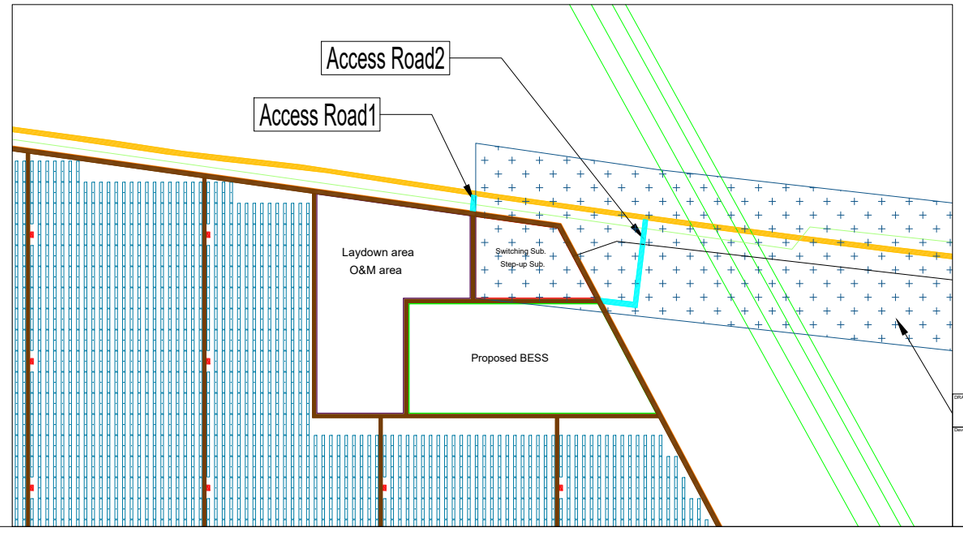


Electrical Parameters

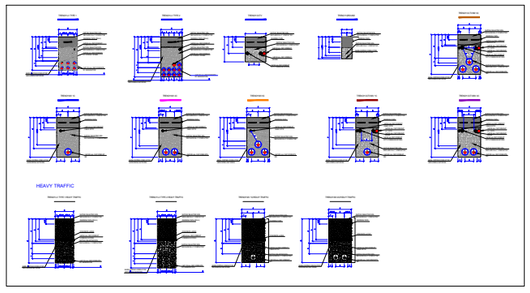
DC Capacity of Plant	313 MWdc
No. of Modules	471016 (665 Wp and Bifacial)
No. of MV Substations	60 each 5 MVA

Footprints			
PV area	500 ha	BESS area	80000 m2
EIA footprint	4265 ha	BESS Sub.	
Auxiliary Complex	19.5 ha	Switching Sub.	25000 m2
		Step-up Sub.	





TRENCH DETAILS (Illustrative Purpose)
Note: The trench details are for illustrative purpose only. Actual parameters may change during detailed engineering.



DRAWING TITLE: PV Plant Layout	DRAWING NUMBER: ---	DWG DRAWING NAME: PV Plant Layout	
Developer: E:\subsolar\ss_logo_wp_250px.png	PROJECT NAME & ADDRESS: Tuli, South Africa	APPROVAL STAMP:	SCALE: ---
			Date: 03-08-2023
	Design: Technical Department of Subsolar Co. (Layout design is done by PVCASE software)	STATUS: PRELIMINARY	SHEET: 1/1