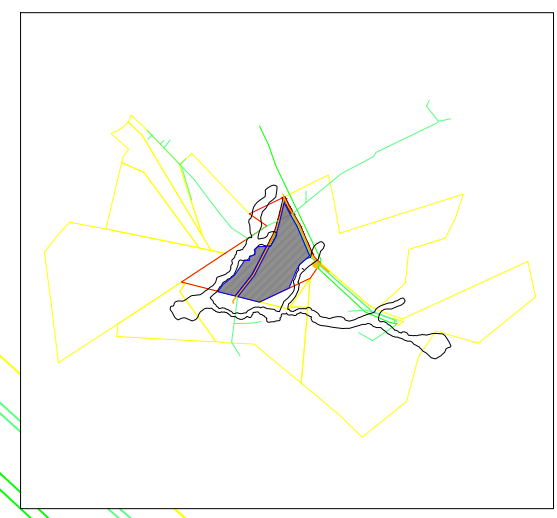
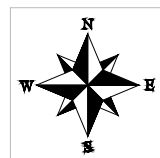
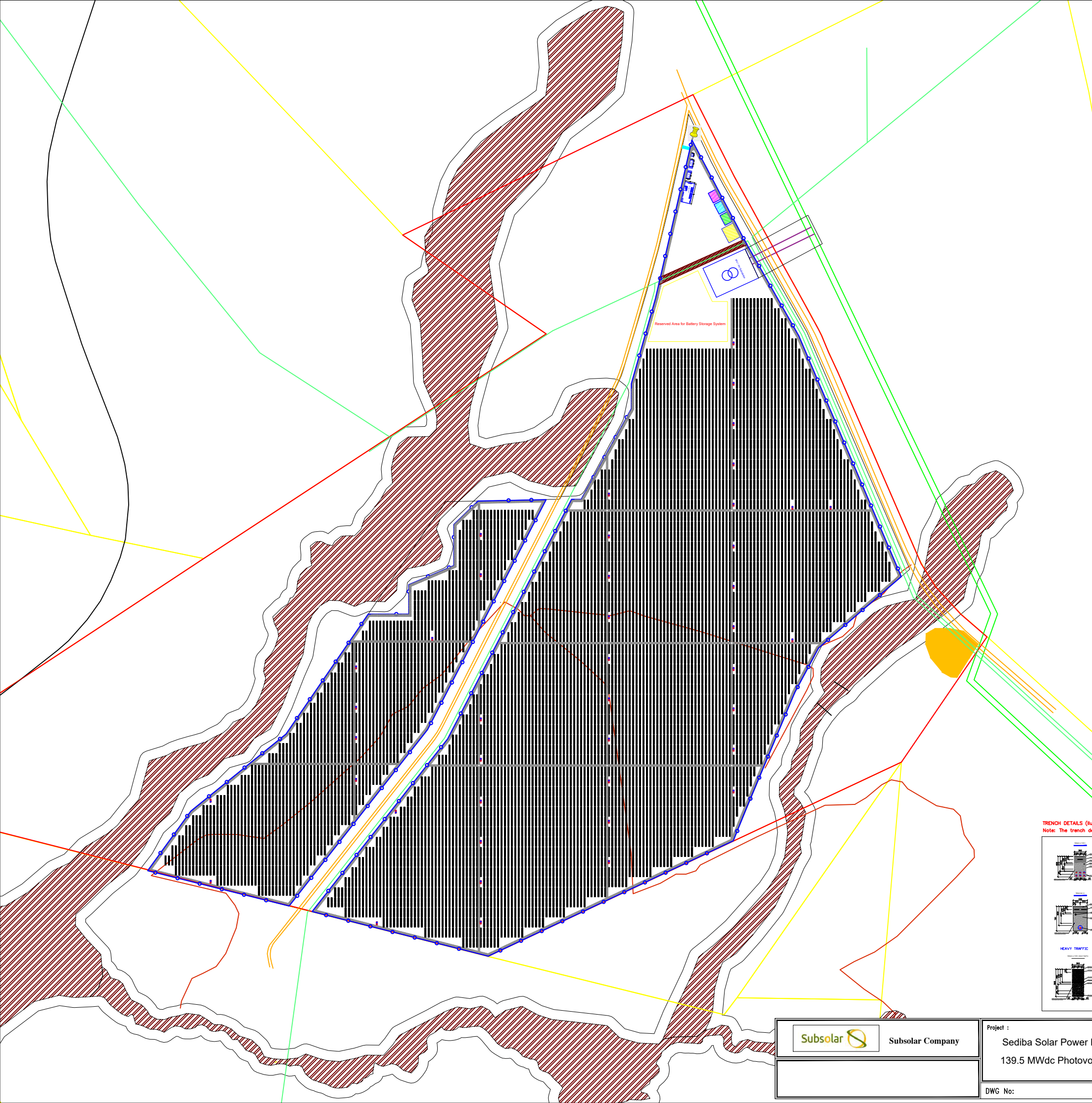
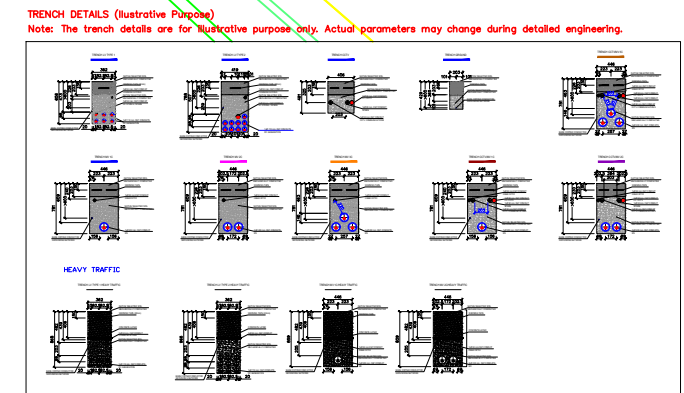


Foot Print			
Site	245 ha	Office Room	200 m2
EIA	466 ha	Staff Room	200 m2
Lay down area	1950 m2	Security Room	56 m2
Reserved Area for BESS	40000 m2	Substation	15000 m2



Legends

	Coordination of point: 26° 56.189'S , 27° 28.213'E
	PV plant land Border, 245 Hectares
	EIA land Border, 466 Hectares
	Existing Power Lines
	2.8 MWac (2x1.4) Inverter & Transformer Station
	Rack 2V28
	Proposed Connection line Route
	Site Access Road Width: 10 - 12 m Total Length: ... m
	Perimeter Road Width: 8 m Total Length: ... m
	Internal Roads Width: 6 m Total Length: ... m
	Borrow pit
	Excess material
	Top soil
	Sub soil
	Wind turbine
	Person



Subsolar Subsolar Company

Project : **Sediba Solar Power Plant**
 139.5 MWdc Photovoltaic Power Plant

DWG No: _____

Title : **Preliminary Layout of PVP**

Project Name : *Sediba*

Design : Technical Department of Subsolar Co.

DATE : 2021.01.31

Electrical Parameters	
DC capacity of plant	139.5 MW
Number of modules	336 056 each 415 Wp (Modules are Bifacial type)
Number of Inverters	42 each 2.8 MWac