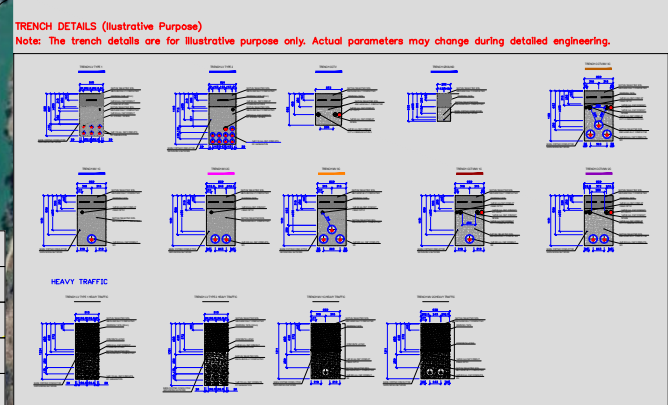


Legends	
	PV plant land border, 297 Hectares
	Farm portion, 377 Hectares
	Existing Power Lines
	MV Substation (2x1600 kVA)
	Rack 2V32
	Proposed Connection line Route
	Site Access Road Width: 10 - 12 m Total Length: ... m
	Perimeter Road Width: 8 m Total Length: ... m
	Internal Roads Width: 6 m Total Length: ... m
	Borrow pit
	Excess material
	Top soil
	Sub soil



Foot Print			
Site	297 ha	Office Room	200 m2
Farm portion	377 ha	Staff Room	200 m2
Lay down area	1950 m2	Security Room	56 m2
Reserved Area for BESS	40000 m2	Substation	15000 m2

**Subsolar** Subsolar Company

Note:  
Layout design is done by PVCase software

Project :  
**Noko Solar Power Plant**  
188.4 MWdc Photovoltaic Power Plant

DWG No:

Title :  
**Preliminary Layout of PVP**

Project Name : *Noko*

Design : Technical Department of Subsolar Co.

DATE : 2021.12.06

Electrical Parameters	
DC Capacity of Plant	188.4 MW
No. of Modules	348 800 each 540 Wp (Modules are Bifacial type)
No. of MV Substations	57 each 3.2 MVA 1 each 1.6 MVA