







1. All Dimension are in millimeters, angles in degree and levels in millimeter unless noted otherwise (U.N.O.)
2. Drawings shall not be scaled, follow written dimensions.
3. Roof inclination/ Slope is as identified.
4. PV Modules Size: 615Wp
5. Number of PV Modules on the rooftop: 3132
6. Total System Capacity: 1926 KWp
7. Total Inverters: 11
6. Inverter Size: 10\*(150KW)  
1\*(100KW)

LEGEND:

	PV Module
	DC Cable Trays
	AC Cable Trays
	Walk Way
	Cable tray Riser
	Inverter

Type	Document Number	Description	Date
------	-----------------	-------------	------

1	FIRST ISSUE		MH	01.23.24
---	-------------	--	----	----------

Client :



**SMART SOLAR**  
ENGINEERING CONSULTANCY



desert  
technologies

### ABC Solar PV System 1

## General Layout System