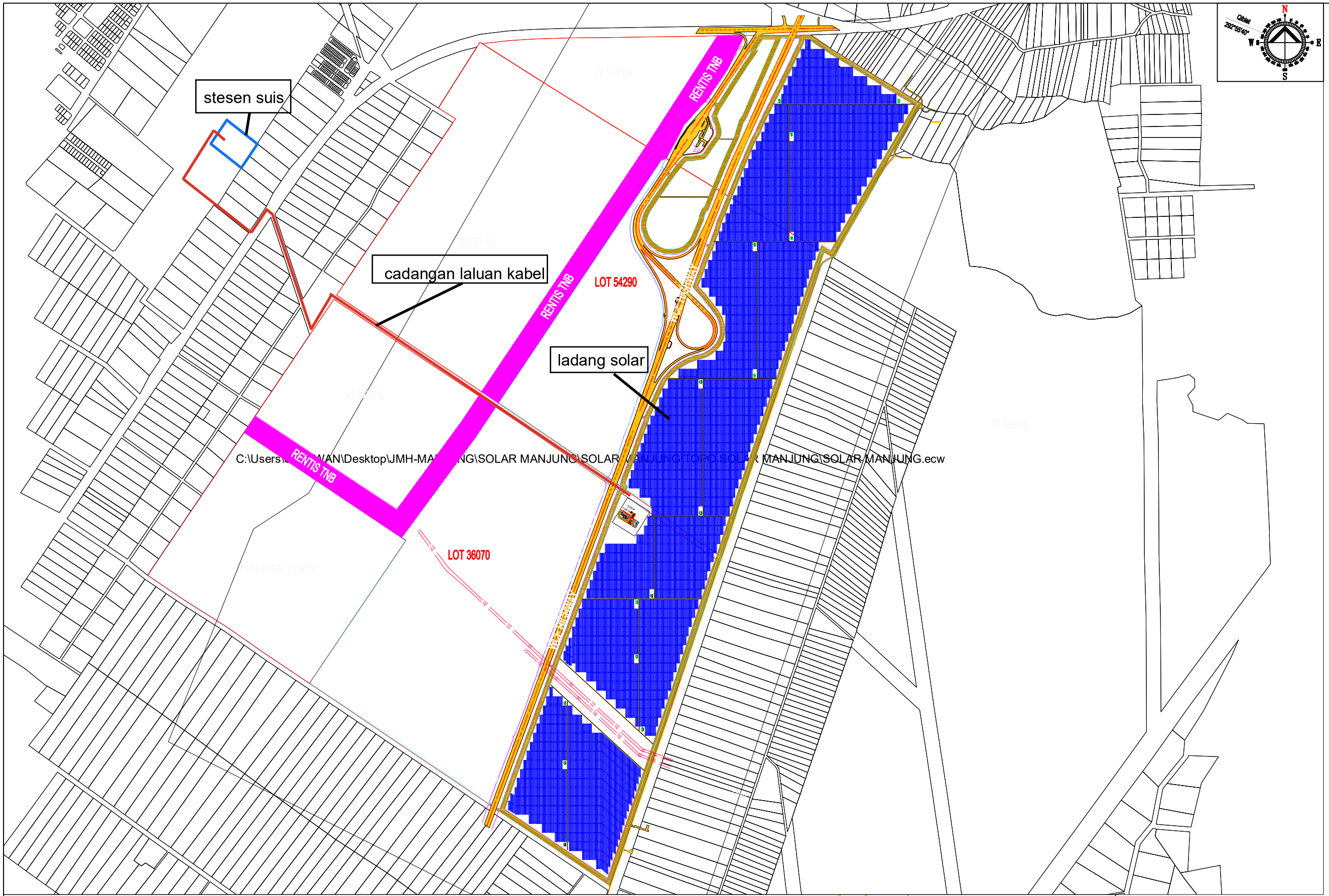

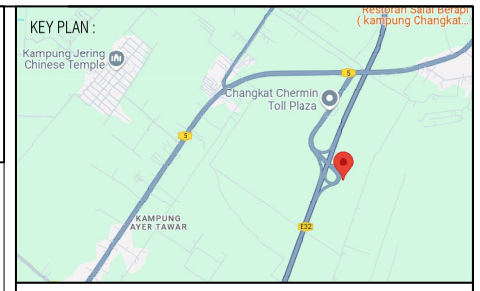

COORDINATES : 4°20'8.46"N 100°48'12.86"E

NOTES:

1. ALL DIMENSIONS ARE IN METER.
2. BASIC PLANT LAYOUT IS FOR REFERENCE PURPOSE ONLY AND NOT FOR EXECUTION.
3. PLANT LAYOUT MAY UNDERGO CHANGES DURING EXECUTION WITH RESPECT TO SITE CONDITION.
4. LOCATION OF INVERTER TRANSFORMER STATION MAY CHANGE DURING DETAIL ENGINEERING.
5. TRACKERS MAY HAVE TO BE SHIFTED WITH RESPECT TO LIGHTNING RISK ASSESSMENT AND FINALIZED L.A. LAYOUT.

NOTES :

Dimension	All in Meter
Module Make	JA Solar
Model	JAM66D46-720/LB
No. Of Module	223748 NOS

LEGEND:

	BOUNDARY
	PERIPHERY ROAD
	ACCESS ROAD
	INVERTER TRANSFORMER STATION
	1Px84 TRACKER
	1Px56 TRACKER
	1Px28 TRACKER
	SPPIF
	PYLON
	TNB TRANSMISSION LINE

PV PLANT DETAILS	
PLANT RATED DC CAPACITY	161.099MWp
PLANT EXPORT CAPACITY	99.99MWac
PITCH	4 METER
RATED DC VOLTAGE	1500V
MODULE PER STRING	28
TRACKERS 1Px84	2343
TRACKERS 1Px56	330
TRACKERS 1Px28	302
TOTAL NO OF STRINGS	7991

REV	DATE	DESCRIPTION	DRAWN	CHECK
A	19/08/2025	FOR INFORMATION	HM	ZUL

DEVELOPER :

Manjung Solar Park

MANJUNG SOLAR PARK SDN. BHD.

DRAWING TITLE :

LSS PLANT LAYOUT PLAN

PROJECT TITLE :
THE ENGINEERING, PROCUREMENT, CONSTRUCTION, AND COMMISSIONING (EPCC) OF THE SOLAR PHOTOVOLTAIC ENERGY GENERATING FACILITY, THE SPP INTERCONNECTION FACILITY, THE SPP INTERCONNECTOR AND THE SPP WORKS WITH ASSOCIATED WORKS WITH THE ESTABLISHED CAPACITY OF 99.99MWAC AT LOT 5766, LOT 8958 AND LOT 36070, MUKIM SITIAWAN, DAERAH MANJUNG, PERAK FOR MANJUNG SOLAR PARK SDN BHD

DRAWN BY	CHECKED BY	CHECKED BY	ACKNOWLEDGED BY	SCALE	DATE	SIZE	REV
HM	ZUL	DJ	AZIZZAN	N.T.S	19/08/25	A3	

CONTRACT NO :

SHEET: 1 OF 1

DRAWING NO : DSB/PJT/DWG/MJG/PLYT/202

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EPCC CONTRACTOR :

Ditrolic Energy

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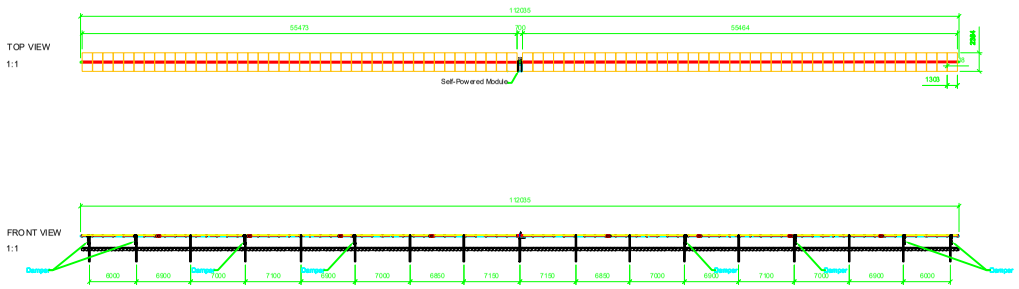
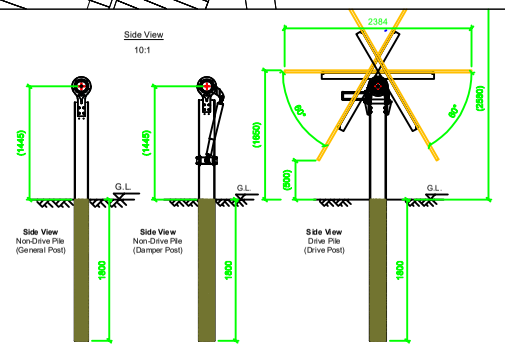
www.ditrolicenergy.com





NOTES :

Dimension	All in Meter
Module Make	JA Solar
Model	JAM66D46-720/LB
No. Of Module	223748 NOS

- A - ISSUED FOR INFORMATION ☑
- B - ISSUED FOR APPROVAL ☐
- C - ISSUED FOR CONSTRUCTION ☐
- D - ISSUED FOR AS-BUILT ☐