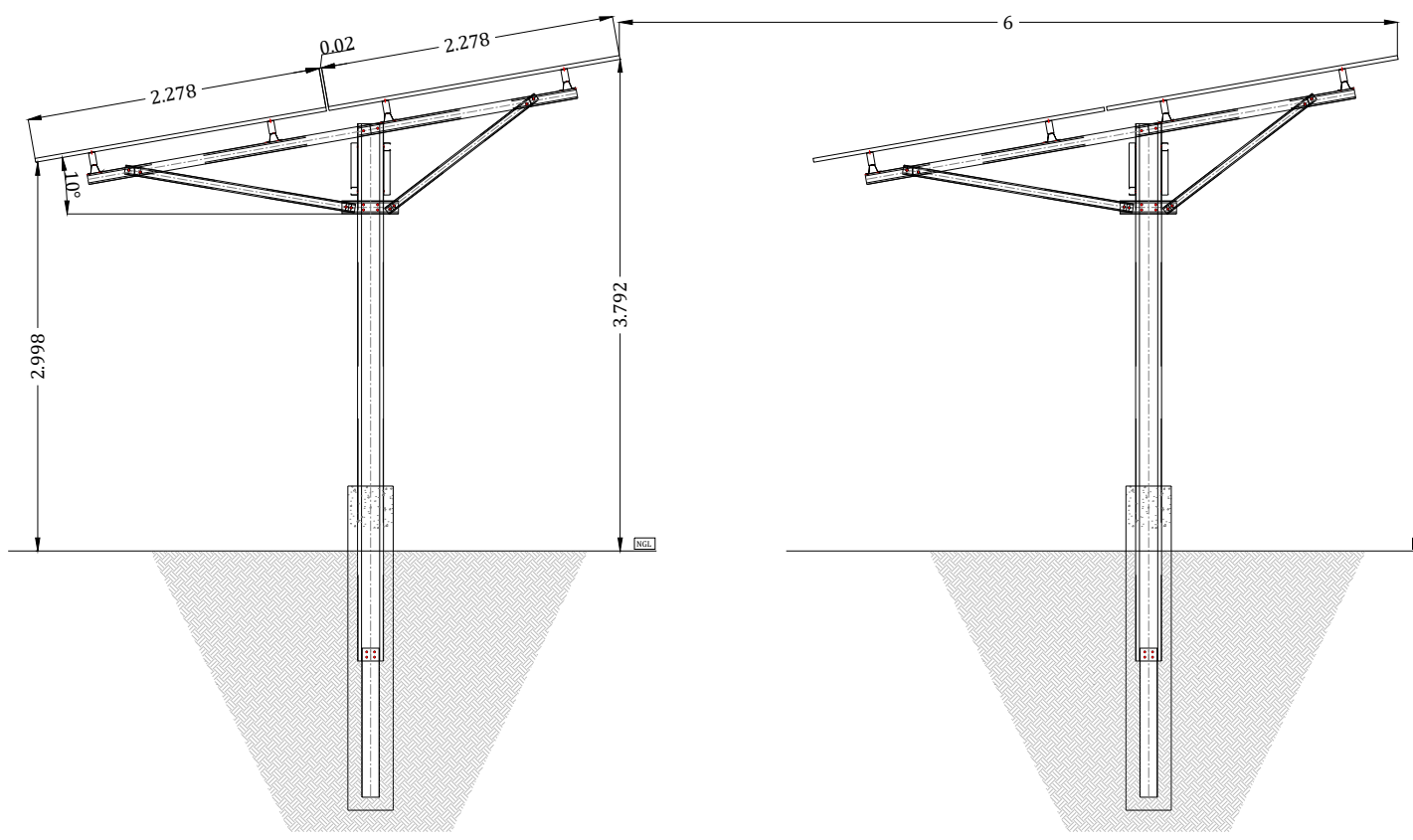
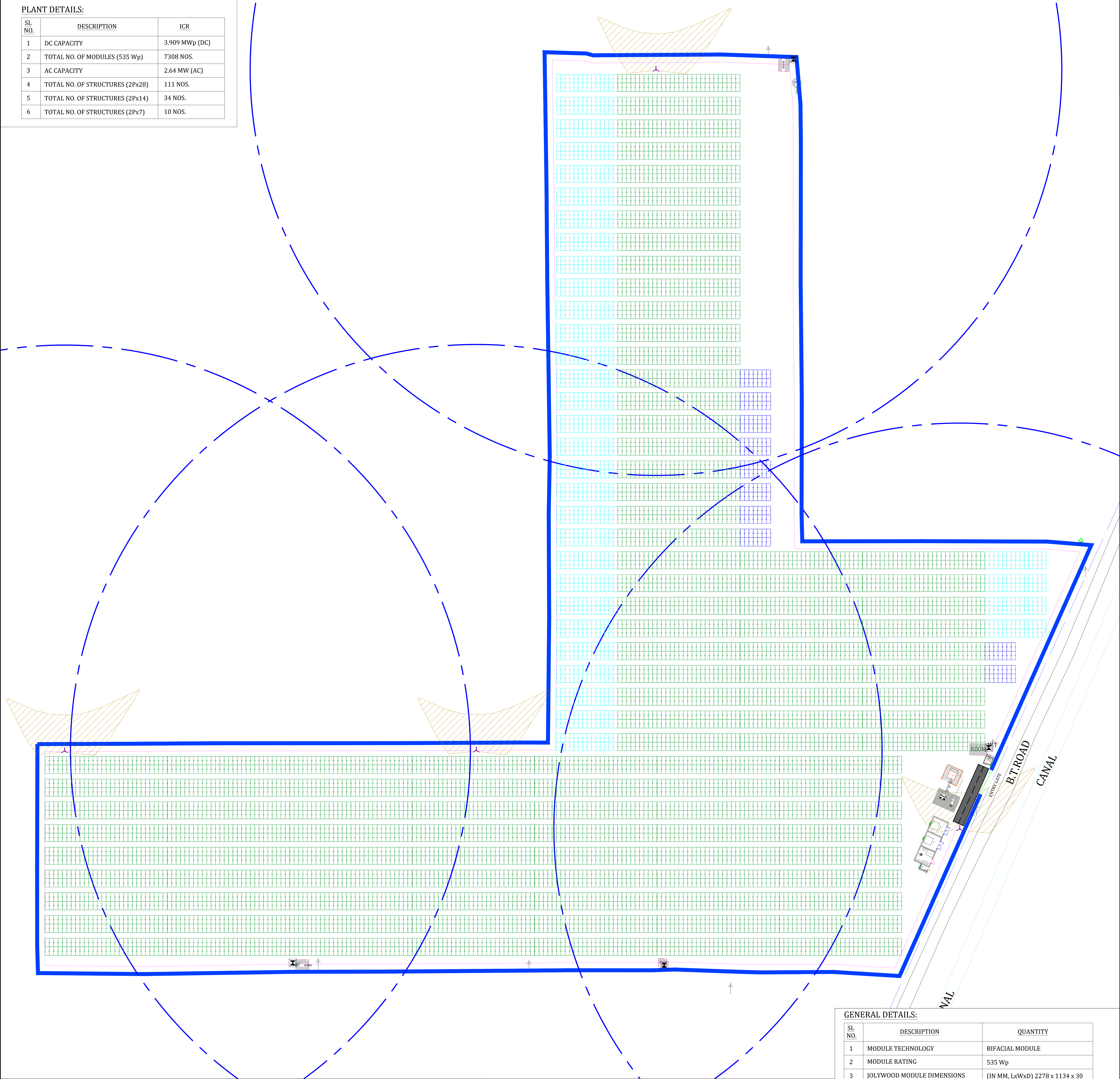
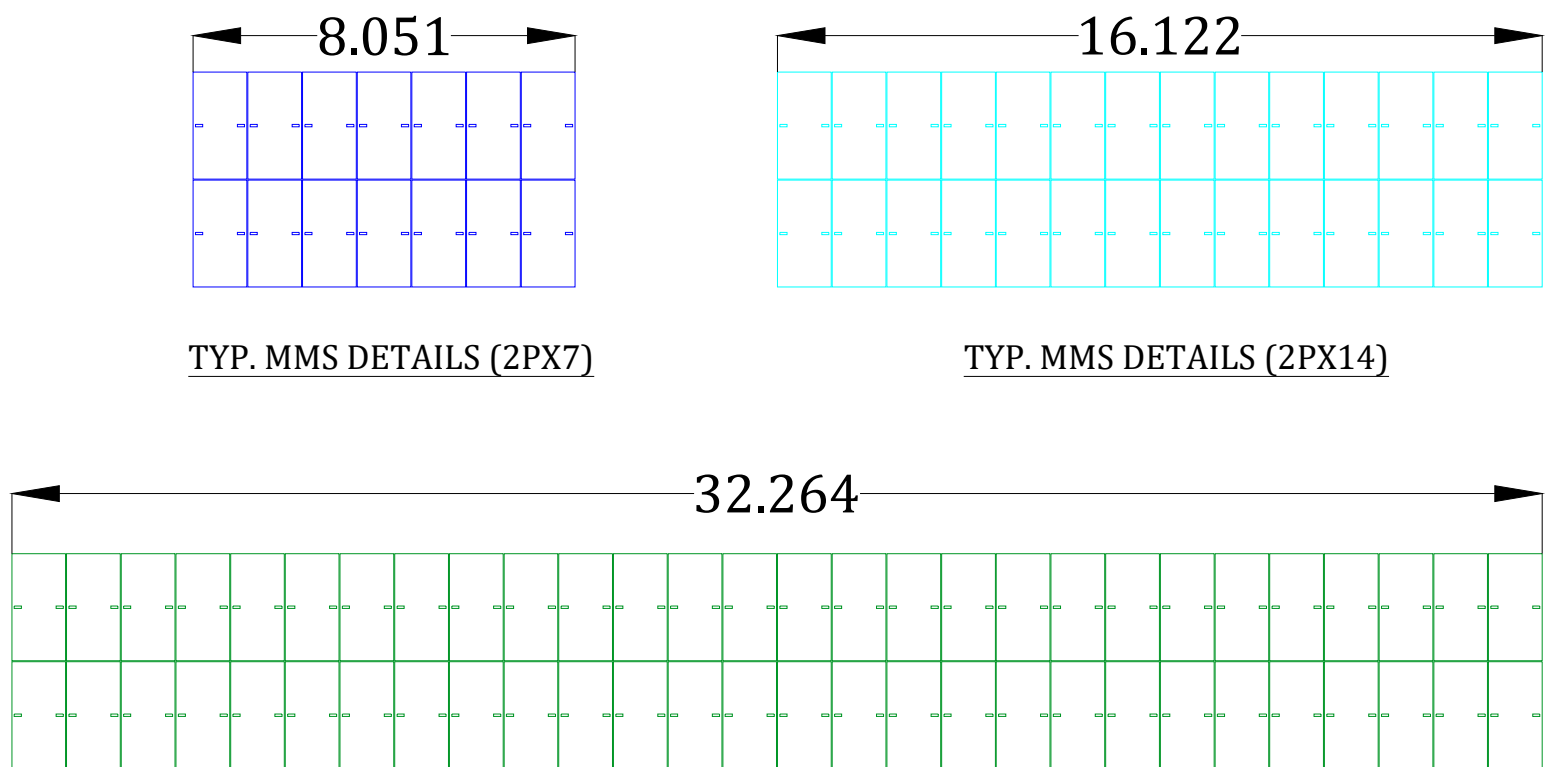


PLANT DETAILS:

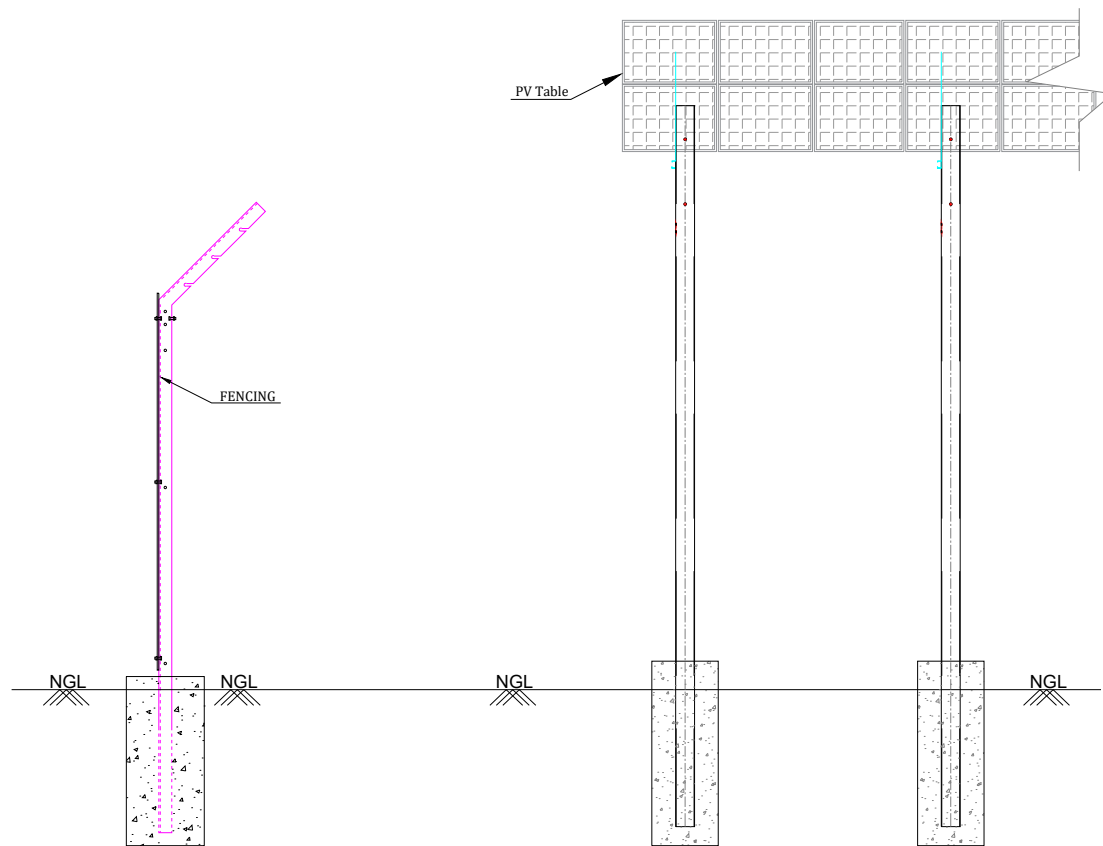
SL NO.	DESCRIPTION	ICR
1	DC CAPACITY	3.909 MWp (DC)
2	TOTAL NO. OF MODULES (535 Wp)	7308 NOS.
3	AC CAPACITY	2.64 MW (AC)
4	TOTAL NO. OF STRUCTURES (2Px28)	111 NOS.
5	TOTAL NO. OF STRUCTURES (2Px14)	34 NOS.
6	TOTAL NO. OF STRUCTURES (2Px7)	10 NOS.



TYP. MMS ARRANGEMET & PITCH DETAILS



TYP. MMS DETAILS (2PX28)



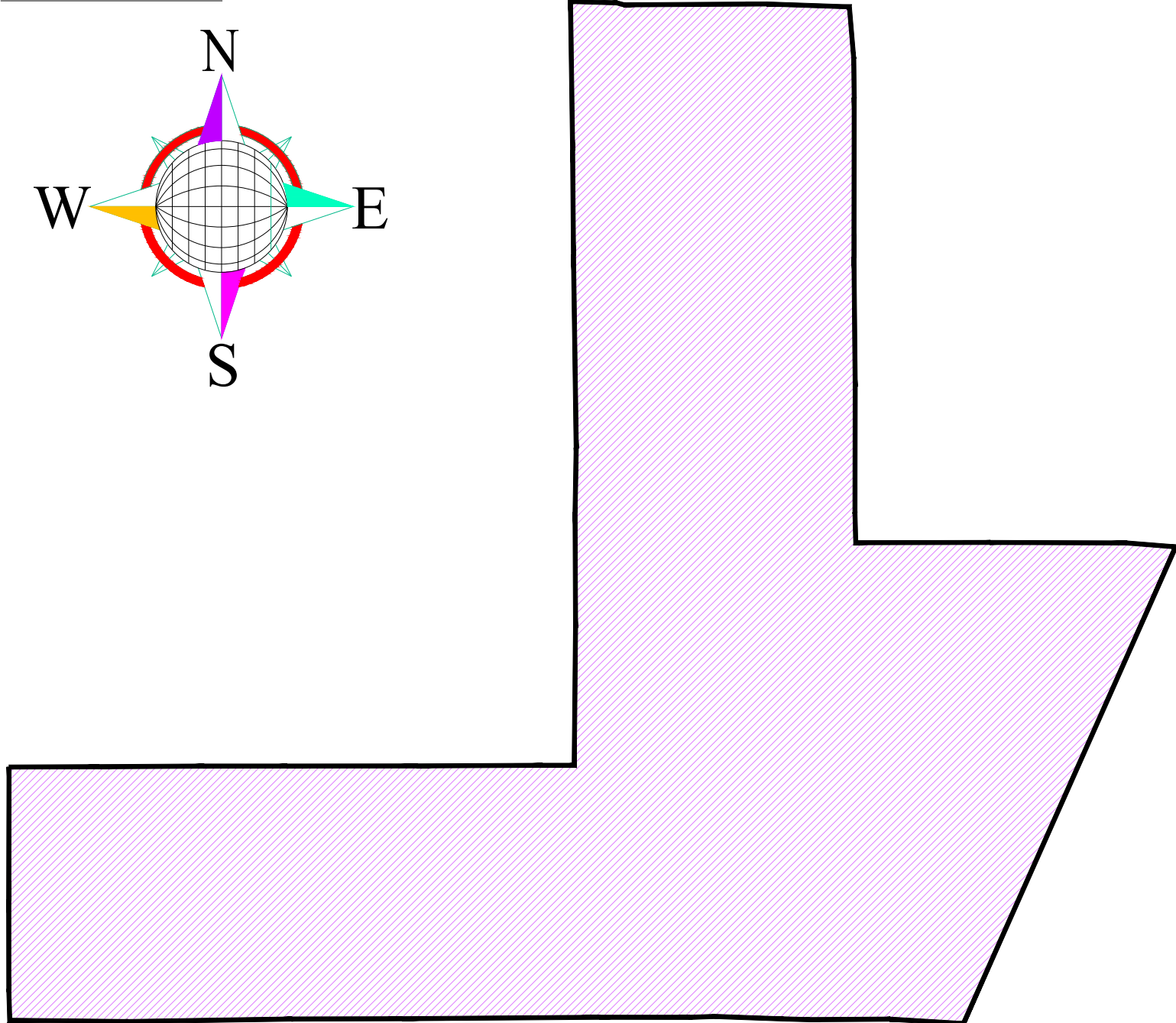
TYP. ARRANGEMENT BETWEEN FENCING & MODULE MOUNTING STRUCTURE

GENERAL DETAILS:

SL NO.	DESCRIPTION	QUANTITY
1	MODULE TECHNOLOGY	BIFACIAL MODULE
2	MODULE RATING	535 Wp
3	JOLYWOOD MODULE DIMENSIONS	(IN MM, LxWxD) 2278 x 1134 x 30
4	MODULE ORIENTATION	PORTRAIT
5	TILT ANGLE	10°
6	MODULE AZIMUTH	0°
7	NO OF MODULES PER STRING	28 NOS
8	STRUCTURE CONFIGURATION	2Px28, 2Px14 & 2Px7
9	PITCH	6 METER
10	OVERALL PLANT CAPACITY	2.64 MW (AC) / 3.9 MWp (DC)
11	TOTAL NO OF INVERTERS	12 NOS. (220 kW EACH)
12	BOUNDARY WALL LENGTH	1000 METER
13	TOTAL LAND AREA	7.45 ACRE
14	APPROACH ROAD	-
15	TOTAL NO. OF LA	4 NOS
16	TOTAL NO. STRUCTURE (2PX28)	111 NOS
17	TOTAL NO. STRUCTURE (2PX14)	34 NOS
18	TOTAL NO. STRUCTURE (2PX07)	10 NOS

COORDINATES: 28.832922°N, 76.996991°E

KEY PLAN:



LEGEND

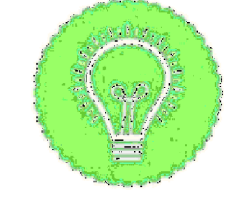
S.NO	DESCRIPTION	SYMBOL
1.	PLANT BOUNDARY	
2.	MMS 2PX28	
3.	MMS 2PX14	
4.	MMS 2PX07	
5.	GATE	
6.	LIGHTNING ARRESTOR WITH POLE SHADOW	
7.	LIGHTNING ARRESTOR 107 M PROTECTION AREA	
8.	APPROACH ROAD	

NOTES:-

- ALL DIMENSIONS INDICATED ARE IN METER UNLESS OTHERWISE IT IS SPECIFIED.
- MODULES ARE FACED TOWARDS TRUE SOUTH DIRECTION.
- ESE TYPE LIGHTNING PROTECTION SYSTEM (LEVEL 4) WITH 7.0 MTR HEIGHT & 107 M RADIUS OF PROTECTION IS CONSIDERED.
- 9:00AM TO 4:00PM SHADOW TIME IS CONSIDERED.
- REFER LATEST REVISIONS OF ALL REFERENCE DRAWINGS.
- CONSIDER LAND IS TOTALLY PLAN AND SHADOW FREE.
- MODULE PLACEMENT MAY VARY AS PER FINAL CONTOUR.
- ALL THE TRANSMISSION LINE & POLES SHOULD BE REMOVED/REROUTED WHICH ARE WITHIN THE PLANT BOUNDARY.

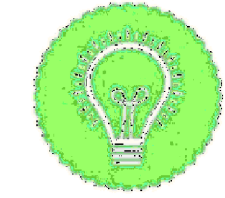
R1	12.09.23	SECOND SUBMISSION	KK	KK	SR
R0	08.09.23	FIRST SUBMISSION	KK	KK	SR
REV.	DATE	DESCRIPTION	DESIGN	CHECK	APRVD

DEVELOPER:



TALF ENERGY PVT. LTD.
203, Rattan Jyoti Building, Rajendra Place, Delhi - 110008

EPC CONTRACTOR:



TALF SOLAR INDIA PVT. LTD.
203, Rattan Jyoti Building, Rajendra Place, Delhi - 110008

EPC CONSULTANT:



B. R. ARCHSTRUCT
612, 6th Floor, Rudram Icon, oppo. Lamda Research Centre, near Silver Oak College, Gota, Ahmedabad, Gujarat 382481

PROJECT DETAILS:

3.9 MWp/2.64 MW SOLAR POWER PROJECT AT VILLAGE-AUCHANDI, DELHI

DOCUMENT TITLE:

ARRAY LAYOUT

DRAWING NO.:

TS-2640-BR-F-01

SCALE: 1:1 SHEET NO.: 01 OF 01 REV. NO.: 00 SHEET SIZE-A0