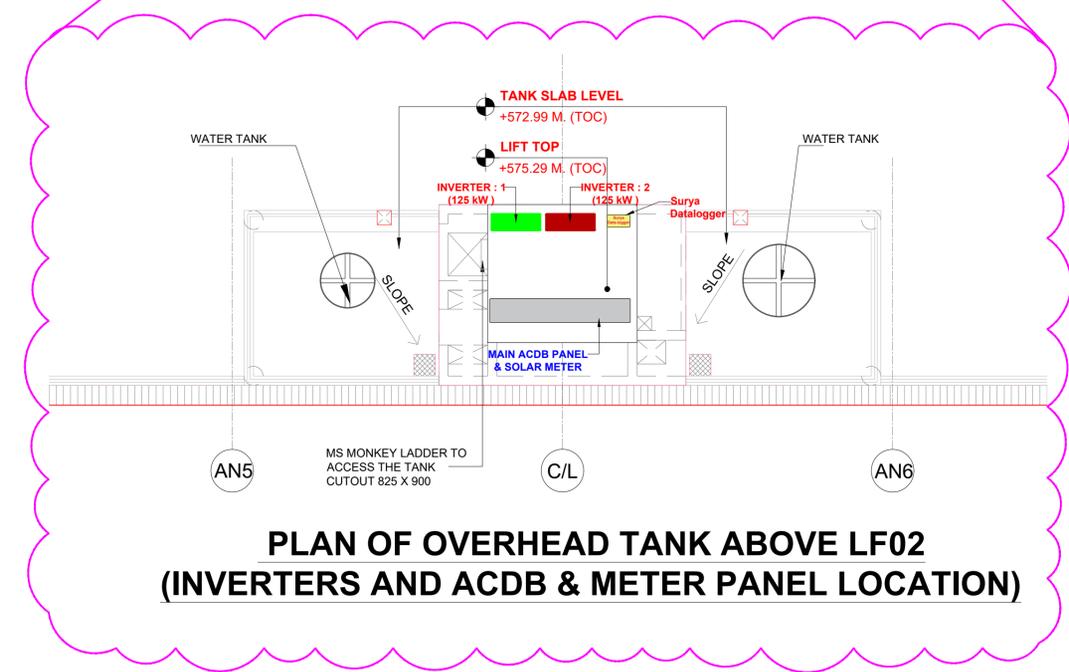
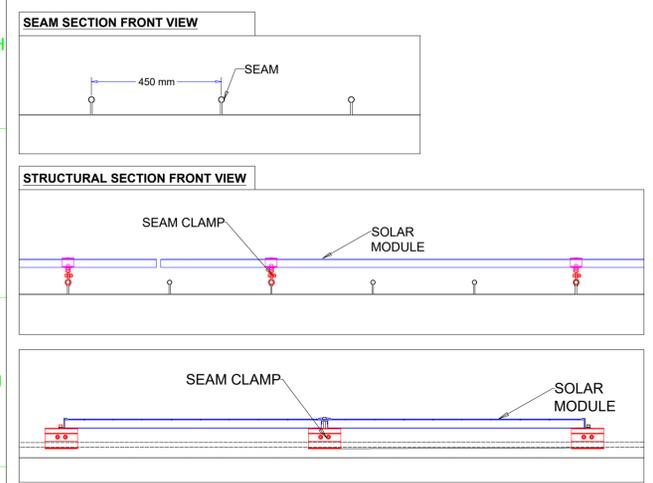
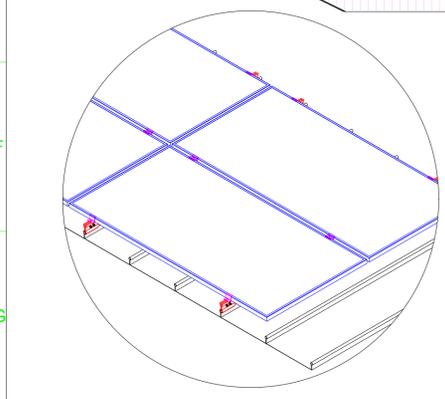


LA RANGE : 105 Mtr.



LEGENDS		SYSTEM DESCRIPTION	
[Blue Box]	SOLAR MODULES	SITE LOCATION	18.5095809 N, 73.8134996 E
[Green Box]	INVERTER - 1 (125kW)	TOTAL PLANT CAPACITY (DC)	311.22 kWp
[Red Box]	INVERTER - 2 (125kW)	TOTAL PLANT CAPACITY (AC)	250.00 kW
[Grey Box]	AC DISTRIBUTION BOX	DC / AC RATIO	1.24
[Yellow Box]	FRP WALK-WAY	MODULE CAPACITY	570 Wp (JINKO)
[Red Line]	ROOF SHEET CREST	MODULE DIMENSION (L X W X H)	2278 X 1134 X 35 mm
[Blue Line]	LADDER	NUMBER OF PV MODULES (SOUTH)	273 Nos.
[Green Line]	ROOFTOP SAFETY LIFELINE SYSTEM	NUMBER OF PV MODULES (NORTH)	273 Nos.
[Red Triangle]	ESE TYPE LIGHTNING ARRESTER	TOTAL PV MODULES	546 Nos.
		INVERTER CAPACITY	125 kW - INVERTER - 1 & 2 2 Nos. (SUNGROW)
		TILT	2°
		AZIMUTH	172°(NORTH) , -8° (SOUTH)

NOTES:
THIS DRAWING MUST BE READ CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL, PLUMBING/FIRE FIGHTING, ELECTRICAL AND TRAFFIC MANAGEMENT DRAWING.

THE RESPONSIBILITY OF CONTROL, CHECK & VERIFICATION OF ACCURACY, CORRECTNESS, COMPLETENESS, INTEGRATION & FULL COMPLIANCE OF THE CONTRACT PROVISIONS IN RESPECT OF DESIGN, ANALYSIS AND DRAWINGS RESTS WITH THE DETAILED DESIGN CONSULTANT / DETAILED DESIGN CONSULTANT & CONTRACTOR. IT IS CERTIFIED THAT THERE IS NO CHANGE IN THIS GPCD FROM THE ALREADY APPROVED CR DWG NO. REV. APPROVED ON DATE

THIS DRAWING INCLUDING ITS DESIGN AND DETAILING HAS BEEN PROOF CHECKED INDEPENDENTLY AND FOUND SUITABLE FOR THE EXECUTION PURPOSE AND IS RECOMMENDED FOR GFC / NO OBJECTION.

PROOF CHECKED BY GC
Being Given No Objection
Issued As Good For Construction.

COUNTER SIGNED BY MAHA METRO

PROJECT: **PUNE METRO RAIL PROJECT**
The Orion Building, 1st Floor, Opposite Don Bosco Center, Near Saint Mira's Girls College, Koregaon Park, Pune - 411001, MH, India

CLIENT: **MAHARASHTRA METRO RAIL CORPORATION LTD.**

LOCATION: **VANAZ METRO STATION**

TITLE: **GENERAL ARRANGEMENT LAYOUT (311.22 kWp(DC) ROOF TOP SOLAR PLANT)**

SCALE: 1:200 DATE: 14/04/2023 STATUS: DRG NO: **MWB11-JBP-EL-PRM-VNZ-DGA-0001**

REVISION NO: **R1**

REV NO	DATE	DESCRIPTION	SIGN

DDC				CONTRACTOR		PROOF CONSULTANT	
SIGN:	SIGN:	SIGN:	SIGN:	SIGN:	SIGN:	SIGN:	SIGN:
DATE: 14/04/2023	DATE: 14/04/2023	DATE: 14/04/2023	DATE: 14/04/2023	DATE:	DATE:	DATE:	DATE:
NAME: CMR	NAME: CMR	NAME: DGB	NAME: KHR	NAME: ---	NAME: ---	NAME: ---	NAME: ---
DRAWN BY	DESIGN BY	CHECKED BY	APPROVED BY	ACCEPTED BY	REVIEWED BY (STRUCT. ENGG.)	APPROVED BY (TEAM LEADER)	REVIEWED BY
DETAIL DESIGN CONSULTANT : PROSUMERS SOLAR				CONTRACTOR : JHANTANI PROSUMERS SOLAR PVT. LTD.		PROOF CONSULTANT : AECOM-SYSTRACEG (GENERAL CONSULTANT TO PUNE METRO RAIL PROJECT)	

DDC		CONTRACTOR		PROOF CONSULTANT	
SIGN:	SIGN:	SIGN:	SIGN:	SIGN:	SIGN:
DATE: 14/04/2023	DATE: 14/04/2023	DATE: 14/04/2023	DATE: 14/04/2023	DATE:	DATE:
NAME: CMR	NAME: CMR	NAME: DGB	NAME: KHR	NAME: ---	NAME: ---
DRAWN BY	DESIGN BY	CHECKED BY	APPROVED BY	ACCEPTED BY	REVIEWED BY (STRUCT. ENGG.)
DETAIL DESIGN CONSULTANT : PROSUMERS SOLAR				CONTRACTOR : JHANTANI PROSUMERS SOLAR PVT. LTD.	

DDC		CONTRACTOR		PROOF CONSULTANT	
SIGN:	SIGN:	SIGN:	SIGN:	SIGN:	SIGN:
DATE: 14/04/2023	DATE: 14/04/2023	DATE: 14/04/2023	DATE: 14/04/2023	DATE:	DATE:
NAME: CMR	NAME: CMR	NAME: DGB	NAME: KHR	NAME: ---	NAME: ---
DRAWN BY	DESIGN BY	CHECKED BY	APPROVED BY	ACCEPTED BY	REVIEWED BY (STRUCT. ENGG.)
DETAIL DESIGN CONSULTANT : PROSUMERS SOLAR				CONTRACTOR : JHANTANI PROSUMERS SOLAR PVT. LTD.	

STRUCTURE