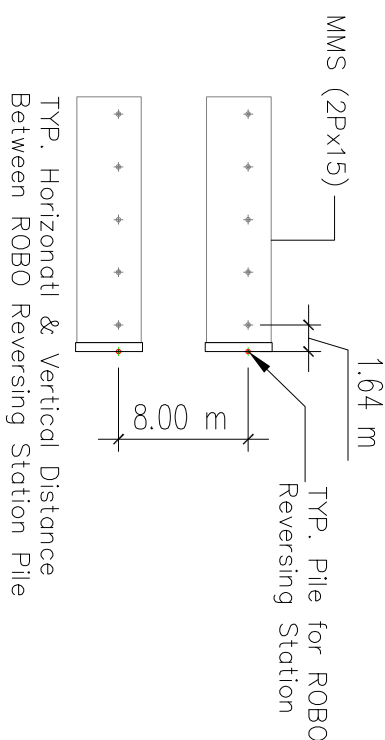


Sr. No.	Site name	Total Robot (R3-Final)	Total Trolley (R3-Final)	Total Reverse station (R3-Final)	Total Docking station (R3-Final)	Total 15 mtr jumper (R3-Final)
8	Kasare	17	15	98	1	2

IMPORTANT NOTE:

1. Please Cross check the location of DC/HT trench at site before excavating/digging the ROBO Pile.

Red Marked (40 Nos.) existing Column used for reversing station.



MMS (ZPXL5) —  TYP. Pile for ROBO

## Reversing Station

### TYP. Horizontal & Vertical Distance Between ROBO Reversing Station Piles




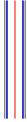






General Notes: -

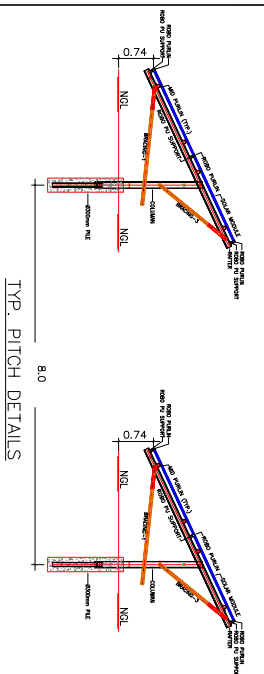
1. ALL DIMENSIONS & CO-ORDINATES ARE IN METERS.
2. DO NOT SCALE THE DRAWING ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
3. ANY DISCREPANCY IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF M/S JUNIPER

Plant Details:

Plant Details:	
1. Module Make:	Trina Solar
2. Pitch	: 8.0m
3. Module Tilt	: 5°20'25"
4. Total Number of (2Px15)MMS	: 1470 Nos.
5. Number of Module (325Wp)	: 11160 Nos.
6. Number of Module (330Wp)	: 32940 Nos.
7. Total Number of Module	: 44100 Nos.
8. Number of String Inverter(160kW)	: 62 Nos.
9. All dimension are in m.	

Legends:

S.N.	Symbol	Description
01		Land boundary/fencing
02		8.0m offset for boundary fencing/wall shadow
03		Module Mounting Structure
04		3.5m wide plant road
05		Well
06		15 mtr. Long Jumper
07		HT Trench
08		DC Trench
09		ROBO TRACK PATH
10		ROBO Reversing Station



### Reference Drawings:

1. OVERALL PLANT SOLAR PV ARRAY LAYOUT
2. 2Px15 MOS EXTENSION STRUCTURE GAD
3. TROLLEY & TRACK PATH TYPICAL DETAILS
4. OVERALL DC & LT CABLE TRENCH PLAN & SECTION LAYOUT
5. HT CABLE TRENCH PLAN & SECTION LAYOUT

PROJECT TITLE :

10MW SPV POWER PLANT AT  
(KASARE) MAHARASHTRA


DWG. TITLE :


## ROBO Reversing Station Pile Location Layout

CONTRACTOR

SOLAR POWER DEVELOPER Nisagra Renewable Energy Pvt. Ltd

F-9, 1st Floor, Manish Plaza  
Plot No 7 MLU, Sector-10,  
Dwarka, New Delhi-110075

ADDITIONAL SHEET	29.12.20	RO3	KS	LC	KLS
REVISION MARK 	30.08.20	RO2	KS	LC	KLS
Revised due to use of existing Roto pile on reversing station	23.07.20	RO1	KS	LC	KLS
FIRST ISSUED	22.05.20	RO0	KS	LC	KLS
NATURE OF REVISION & DESCRIPTION	DATE	REV	DRAWN	CHECKED	APPROVED

		SOLAR POWER DEVELOPER	
DRAWING : KS		Nisarga Renewable Energy Pvt. Ltd. F-9, 1st Floor, Manish Plaza-1, Plot No 7 MU, Sector-10, Dwarka, New Delhi-110075	
REVIEWED : LC			
APPROVED : K.S.			
JOB NO. ---		DRAWING NO.	
		SCALE : NTS	
		DATE : 22.05.21	
		SHEETS : 01	
		REV.	
		R01	