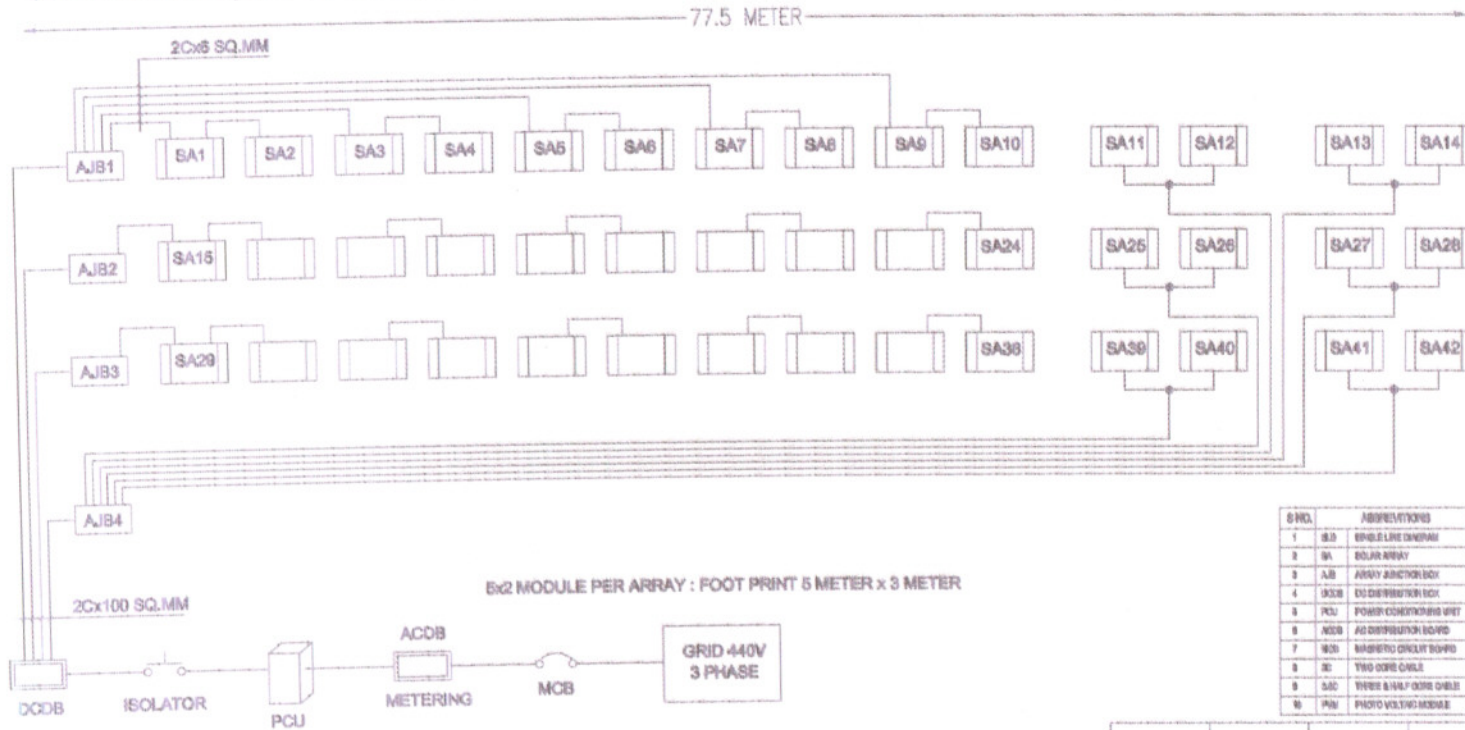


420 NOS. PV MODULES OF 230 Wp CONNECTED IN SERIES AND PARALLELS.
 POWER GENERATION CAPACITY : 97 kWp.
 SOLAR ARRAYS (SA-1 TO SA-42) WITH 10 NOS. PV MODULES



S NO.	ABBREVIATIONS
1	SLD SINGLE LINE DIAGRAM
2	SA SOLAR ARRAY
3	AJB ARRAY JOINT BOX
4	DCDB DC DISTRIBUTION BOARD
5	PCU POWER CONDITIONING UNIT
6	ACDB AC DISTRIBUTION BOARD
7	MCB MAIN CIRCUIT BOARD
8	3C 3 WIRE CABLE
9	5AC 5 WIRE 5MM ² CABLE
10	PV PHOTO VOLTAGE MODULE

DRAWN	CHKD.	APPD.	CSIP
SANJAY (Profile)	[Signature]	[Signature]	1 OF 1
DATE	DATE	DATE	REV. 0
23/5/11	23-5-11	23/5/11	
DRG. NO. : GTPS/SPV/SLD-004			

NOTE :
 1. THIS DRAWING IS THE PROPERTY OF IPGCL AND
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SOLAR PV ARRAY LAYOUT FOR
 ROOF TOP ON GTPS COMPLEX