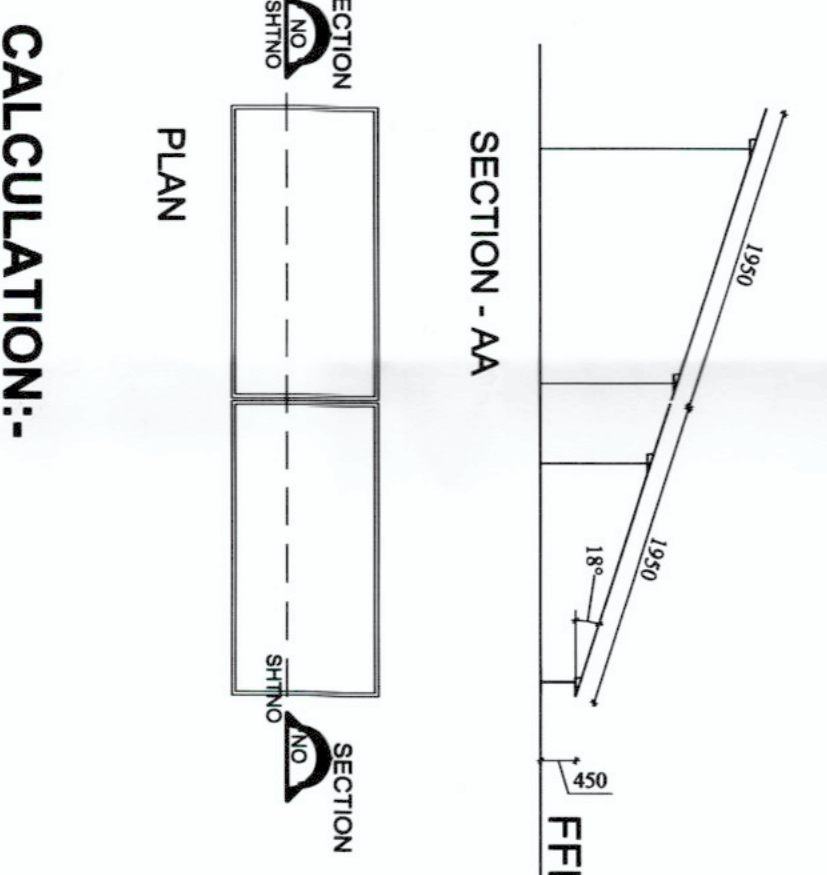


ROOF PLAN SCALE: 1:100

TOWER A

TOWER B



SECTION-AA

CALCULATION:-

PROPOSED CONNECTED ELECTRICAL LOAD = 4581 KW
 PROPOSED DEMAND ELECTRICAL LOAD = 2300 KW
 REQUIRED SOLAR PANEL CAPACITY = 50 KW (1% OF TOTAL CONNECTED LOAD / 2% OF TOTAL DEMAND LOAD)

1 PV PANEL = 530WATT
 TOTAL NO. OF PANEL = 98 NOS.
 TOTAL WATTAGE = 98 NOS. X 530 WATT = 51940 WATT (52 KW)

GENERAL NOTES

1. ALL DIMENSIONS ARE UNLESS OTHERWISE SPECIFIED.
2. ALL EXTERNAL WALLS ARE 200 THK & INTERNAL WALLS ARE 150 THK.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE S&P, L&M & S&C.
4. DIMENSIONS OF ANY PART SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT.
5. DETAIL DRAWINGS SHALL SUBMIT SMALLER SCALE DRAWINGS.
6. CONSTRUCTION TO CHECK & VERIFY ALL DIMENSIONS BEFORE EXECUTION OF THE WORK.
7. CIVIL SUPERINTENDENT SYSTEM SHALL BE CONSULTED.
8. THESE SHALL BE PROPER STAKEOUT FOR UNCONFINED TOWER / UNCONFINED ACCESSORY WAREHOUSE ETC.

DOORS & WINDOW SCHEDULE

SCHEDULE OF DOORS & WINDOWS:

MARK	WIDTH	HEIGHT	LINTEL	REMARKS
W1	800	1400	2400	
W2	800	1400	2400	
W3	600	800	2400	
W4	600	800	2400	
W5	1500	1600	2400	
DOORS				
DOOR	WIDTH	HEIGHT	REMARKS	
D01	1000	2100	2150	
D2	1500	2100	2150	
D3	1000	2100	2150	
D4	1000	2100	2150	
D5	800	2100	2150	
D6	2100	2100	2150	
D7	2100	2100	2150	
D8	2000	2000	2400	
D9	2000	2000	2400	
ROLLING SHUTTER				
SHUTTER	WIDTH	HEIGHT	LINTEL	REMARKS
RS1	2400	3000	3000	
RS2	975	3000	3000	
RS3	1500	3000	3000	

ARCHITECT'S SIGNATURE

(Signature)
 ARCHITECT

CERTIFICATE OF ARCHITECT

I, THE ARCHITECT, HEREBY CERTIFY THAT THE PROJECT AT PREMISES NO. 02-0178, PLOT NO. CFZ2, PROPOSED AT PREMISES NO. 02-0178, PLOT NO. CFZ2, ACTION AREA I, NEW TOWN, KOLKATA - 700158, HAS BEEN DESIGNED AND DRAWN BY ME OR UNDER MY SUPERVISION AND I AM RESPONSIBLE FOR THE ACCURACY OF THE DRAWING AND DOCUMENTS SHOWN BY THIS DRAWING.

ARCHITECT'S SIGNATURE

(Signature)
 ARCHITECT

ARCHITECT'S SIGNATURE

(Signature)
 ARCHITECT

CERTIFICATE OF ARCHITECT

I, THE ARCHITECT, HEREBY CERTIFY THAT THE PROJECT AT PREMISES NO. 02-0178, PLOT NO. CFZ2, PROPOSED AT PREMISES NO. 02-0178, PLOT NO. CFZ2, ACTION AREA I, NEW TOWN, KOLKATA - 700158, HAS BEEN DESIGNED AND DRAWN BY ME OR UNDER MY SUPERVISION AND I AM RESPONSIBLE FOR THE ACCURACY OF THE DRAWING AND DOCUMENTS SHOWN BY THIS DRAWING.

PROJECT: 02-0178 STORIED MERCANTILE-ASSEMBLY BUILDING AT PREMISES NO. 02-0178, PLOT NO. CFZ2, ACTION AREA I, NEW TOWN, KOLKATA - 700158

CONSULTANT: ARCHITECT

ARCHITECT: JASANT PAL
 B-7, TECH PARK, 1ST FLOOR, 11/1, SECTOR-1, NEW TOWN, KOLKATA - 700158

DATE: 31/03/2023

DRAWN BY: MB/APC

CHECKED BY: AM/MB

DWG. NO.: RICH/MB/A-S-11

ROOF PLAN

SCALE: 1:100

DATE: 31/03/2023

DRAWN BY: MB/APC

CHECKED BY: AM/MB

DWG. NO.: RICH/MB/A-S-11

ARCHITECTURAL DRAWING

(North Arrow)