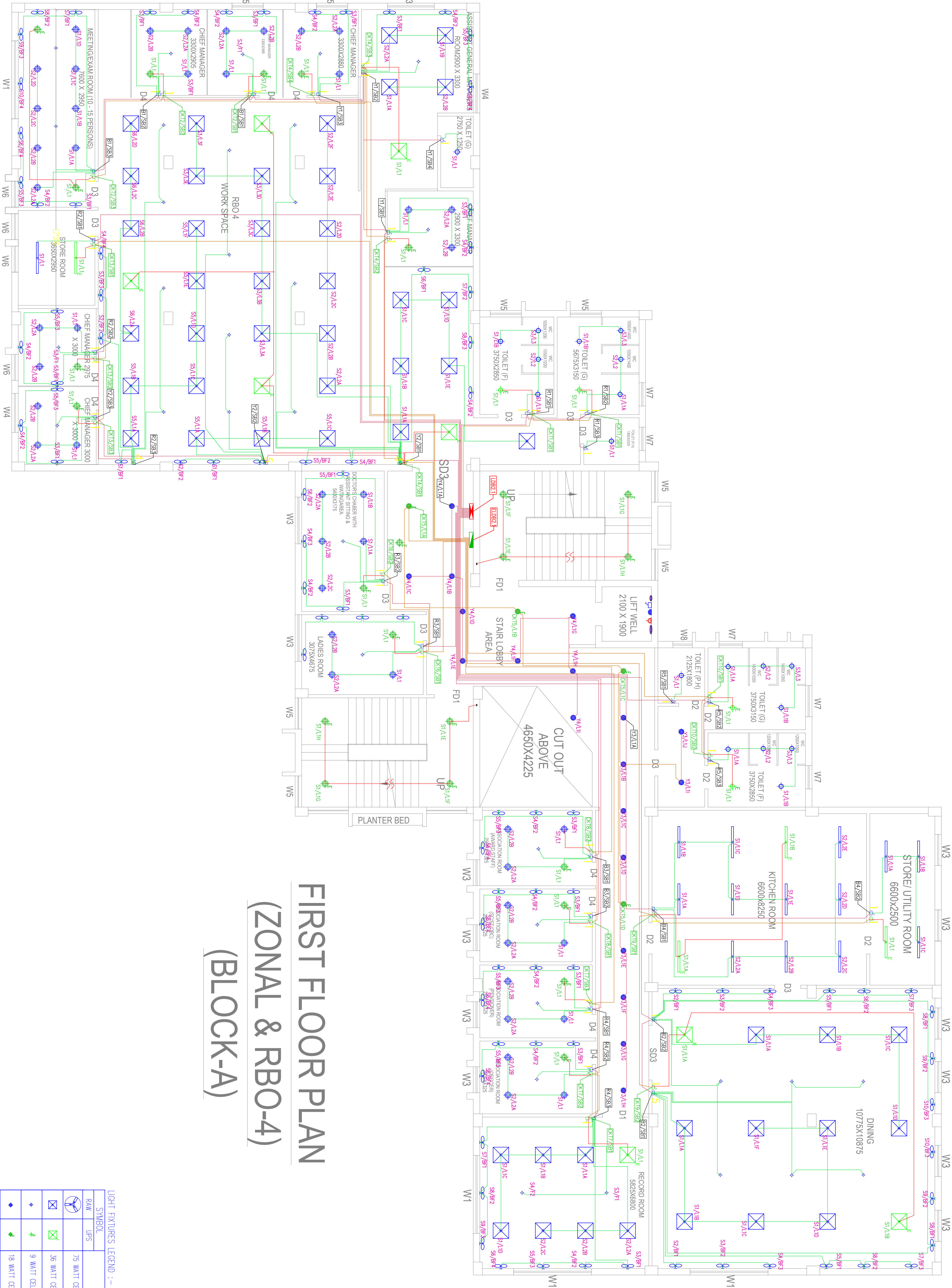


**GENERAL NOTES FOR ELECTRICAL WIRING:**

- 1) MAIN SUPPLY CABLE SHALL BE OF 250MM<sup>2</sup> TO 300MM<sup>2</sup> CROSS SECTION. IT SHALL BE OF 250MM<sup>2</sup> TO 300MM<sup>2</sup> CROSS SECTION. IT SHALL BE OF 250MM<sup>2</sup> TO 300MM<sup>2</sup> CROSS SECTION.
- 2) EARTH WIRE SHALL BE OF GREEN COLOR. DB TO SWITCH BOARD ARE PRIMARY CIRCUITS & SWITCH BOARDS TO VARIOUS POINTS ARE SECONDARY CIRCUITS.
- 3) ALL CONDUIT PIPES SHALL BE OF 25MM DIA. PVC CONDUIT (FAN) FOR DB TO DB EXTN. WIRING SHALL NOT BE ROUTED THROUGH POINTS FOR POINTS TO BE TAKEN THROUGH SEPARATE SWITCHBOARDS.
- 4) ALL CONDUIT PIPES SHALL BE OF 25MM DIA. PVC CONDUIT (FAN) FOR DB TO DB EXTN. WIRING SHALL NOT BE ROUTED THROUGH POINTS FOR POINTS TO BE TAKEN THROUGH SEPARATE SWITCHBOARDS.
- 5) ALL CONDUIT PIPES SHALL BE OF 25MM DIA. PVC CONDUIT (FAN) FOR DB TO DB EXTN. WIRING SHALL NOT BE ROUTED THROUGH POINTS FOR POINTS TO BE TAKEN THROUGH SEPARATE SWITCHBOARDS.
- 6) ALL CONDUIT PIPES SHALL BE OF 25MM DIA. PVC CONDUIT (FAN) FOR DB TO DB EXTN. WIRING SHALL NOT BE ROUTED THROUGH POINTS FOR POINTS TO BE TAKEN THROUGH SEPARATE SWITCHBOARDS.
- 7) THE ARCHITECTED INSTRUCTION SHALL TO BE ADHERED AT 250MM OR AS PER 8) FROM CONDUIT AND WIRING SIZE FOR DB & DB'S REFER RESPECTIVE 9) CELL LAYOUT FOR CLARITY.
- 10) ROUTING OF CONDUIT PIPES, ESPECIALLY IN STAIRCASE AREAS, TOILET AREAS, ETC.
- 11) THE FINAL LOAD BALANCING IN RESPECTIVE DB TO BE CARRIEDOUT BEFORE 12) CONDUIT PIPES MEANT FOR MAINS & SUB-MAINS EXCEEDS MORE THAN 10-12MM<sup>2</sup>. THE CONDUIT PIPES ARE TO BE NEGOTIATED THROUGH JAG (JUNCTION BOX GENERAL CONCEALED IN WALL TO SUIT SITE CONDITION, FINALIZATION LAYOUT SHALL BE SUBJECT TO THE FINAL LUMINATION LEVEL AS PER DAUX.
- 14) BOTH SIDE FERRULING AT EACH POINT / SUB-CIRCUIT SHALL BE MENTIONED

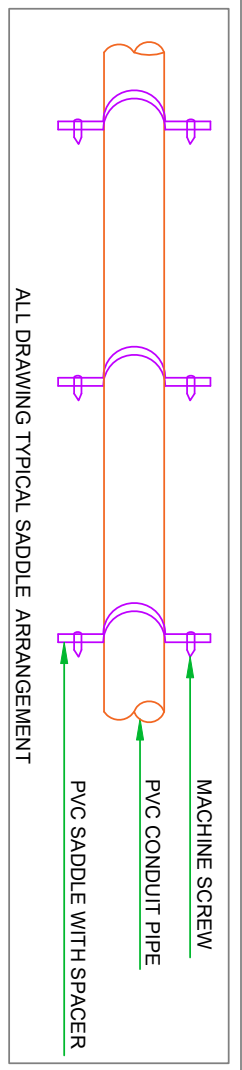


# FIRST FLOOR PLAN (ZONAL & RBO-4) (BLOCK-A)

| LIGHT FIXTURES LEGEND :- |                                              |
|--------------------------|----------------------------------------------|
| SYMBOL                   | DESCRIPTION                                  |
|                          | 75 WATT CEILING FAN                          |
|                          | 36 WATT CEILING LIGHT                        |
|                          | 9 WATT CEILING LIGHT                         |
|                          | 18 WATT CEILING LIGHT                        |
|                          | 20WATT TUBE LIGHT                            |
|                          | 5 WATT CEILING LIGHT                         |
|                          | 20 WATT BRACKET LIGHT                        |
|                          | 60 WATT BRACKET FAN                          |
|                          | SWITCH BOARD WITHOUT SOCKET AT 1750 FROM FFL |

| GENERAL ELECTRICAL LEGEND |                 |
|---------------------------|-----------------|
| SYMBOL                    | DESCRIPTION     |
|                           | TPN DB (NORMAL) |
|                           | TPN DB (UPS)    |
|                           | SPN DB (NORMAL) |
|                           | SPN DB (UPS)    |

| CONDUIT LEGEND |                                                                   |
|----------------|-------------------------------------------------------------------|
| SYMBOL         | DESCRIPTION                                                       |
|                | 20MM DIA PVC CONDUIT (FAN) FOR SB TO SB LOOP/SB TO DB EXTN WIRING |
|                | 20MM DIA PVC CONDUIT (FAN) FOR POINT WIRING                       |
|                | 20MM DIA PVC CONDUIT (UPS) FOR SB TO SB LOOP/SB TO DB EXTN WIRING |
|                | 20MM DIA PVC CONDUIT (UPS) FOR POINT WIRING                       |



**ARCHITECT:**  
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**PROJECT :**  
PROPOSED TWO STORED AO & RBO AND THREE STORED RMD BANKS  
BUILDING OF STATE BANK OF INDIA AT MAHATMA GANDHI AVENUE  
KHAIRAN NO.441, L.R. PLOT NO.18(P), C.S. PLOT NO.222(P), 340(P), 341(P),  
342(P), 343, 344, 345(P), 346, 347, 348, 349, 350(P), 352, 353(P), 354(P),  
355(P), 356(P), 357(P), 501(P), OF MOUDA, FARIDPUR, P.S. DURGAPUR, J.L.  
NO-74, DIST-PASCHIM BARDHAMAN, WEST BENGAL, PIN-713216.

| REVISIONS                                            |                                   | DATE       | DESCRIPTION | DATE |
|------------------------------------------------------|-----------------------------------|------------|-------------|------|
| 01                                                   | CHANGES AS PER CLIENT REQUIREMENT | 23.09.2025 |             |      |
| DRAWING TITLE:                                       |                                   |            |             |      |
| ELECTRICAL LIGHTING LAYOUT FOR FIRST FLOOR (BLOCK-A) |                                   |            |             |      |
| DRAWN: AP SD, SB                                     |                                   |            |             |      |
| CHECKED: SD                                          |                                   |            |             |      |
| APPROD: JD                                           |                                   |            |             |      |
| JOB NO: 488                                          |                                   |            |             |      |
| SCALE: 1/75                                          |                                   |            |             |      |
| STATUS: DESIGN                                       |                                   |            |             |      |

| DRAWING No.      |  | DATE       |
|------------------|--|------------|
| S/N/468/ELECT-10 |  | 23.09.2025 |
| REV. SHEET       |  | DATE       |
| NO. 10           |  | 23.09.2025 |
| SHEET            |  | DATE       |
| NO. 10           |  | 23.09.2025 |
| T/I              |  | DATE       |
| A1               |  | 23.09.2025 |

