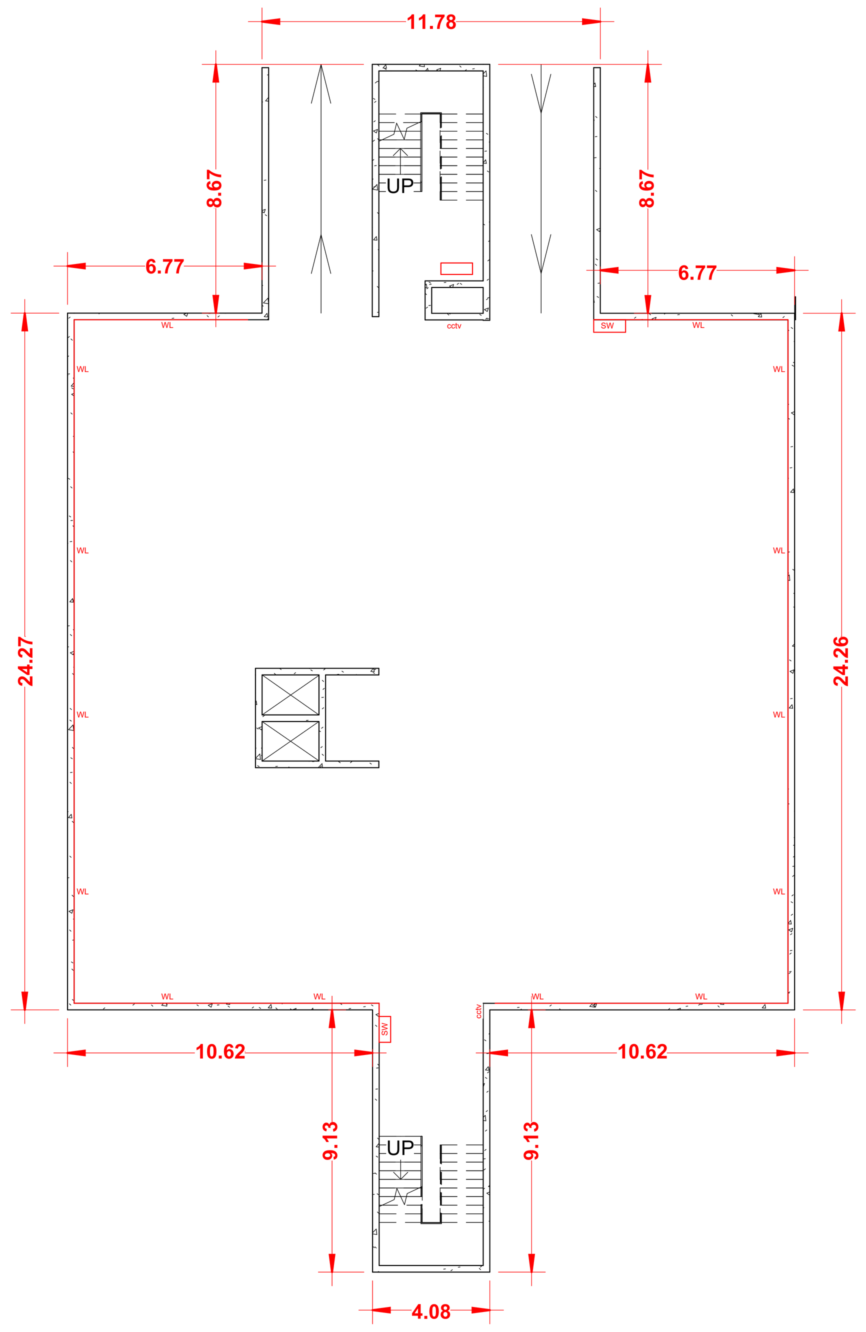
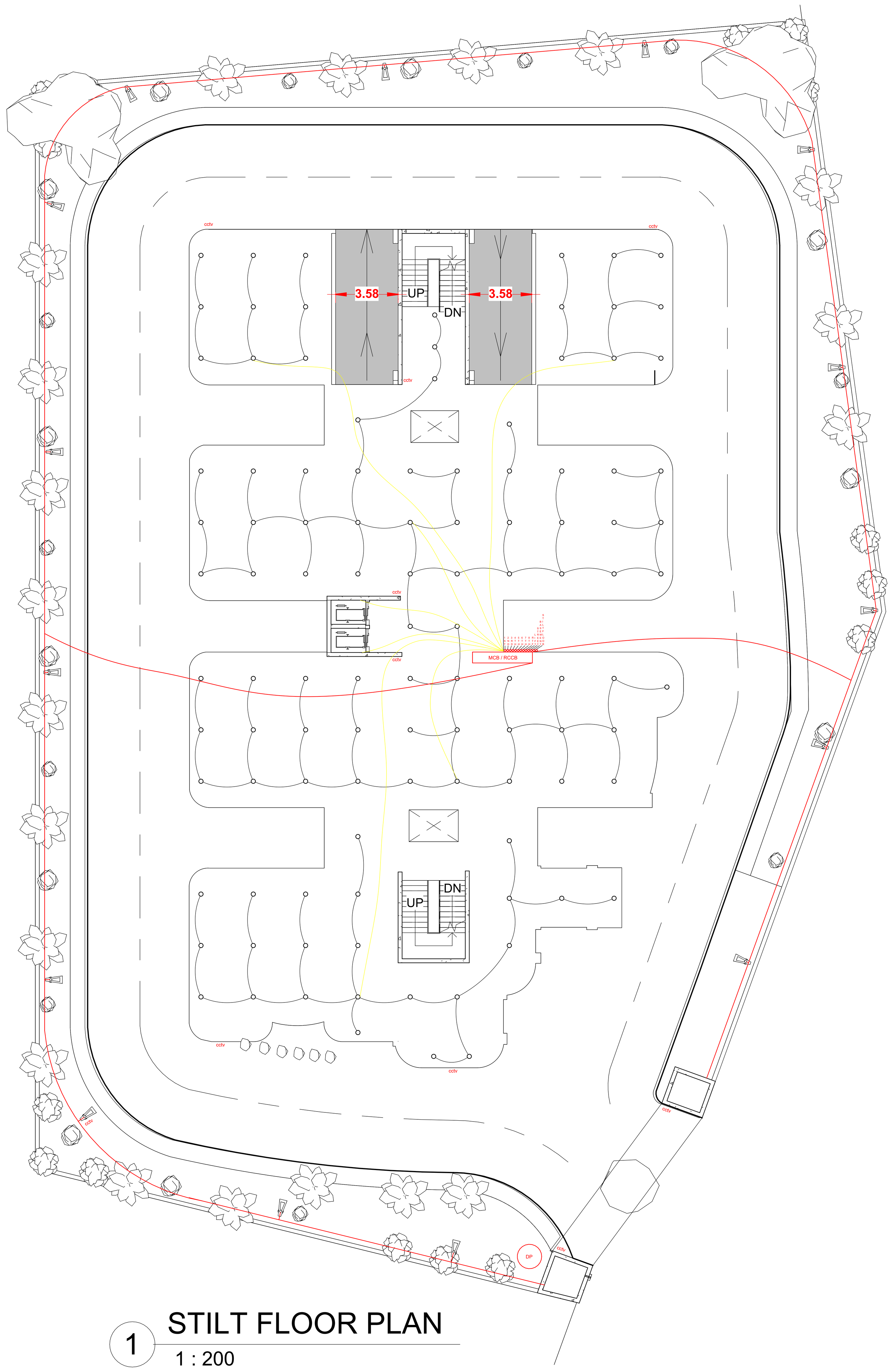
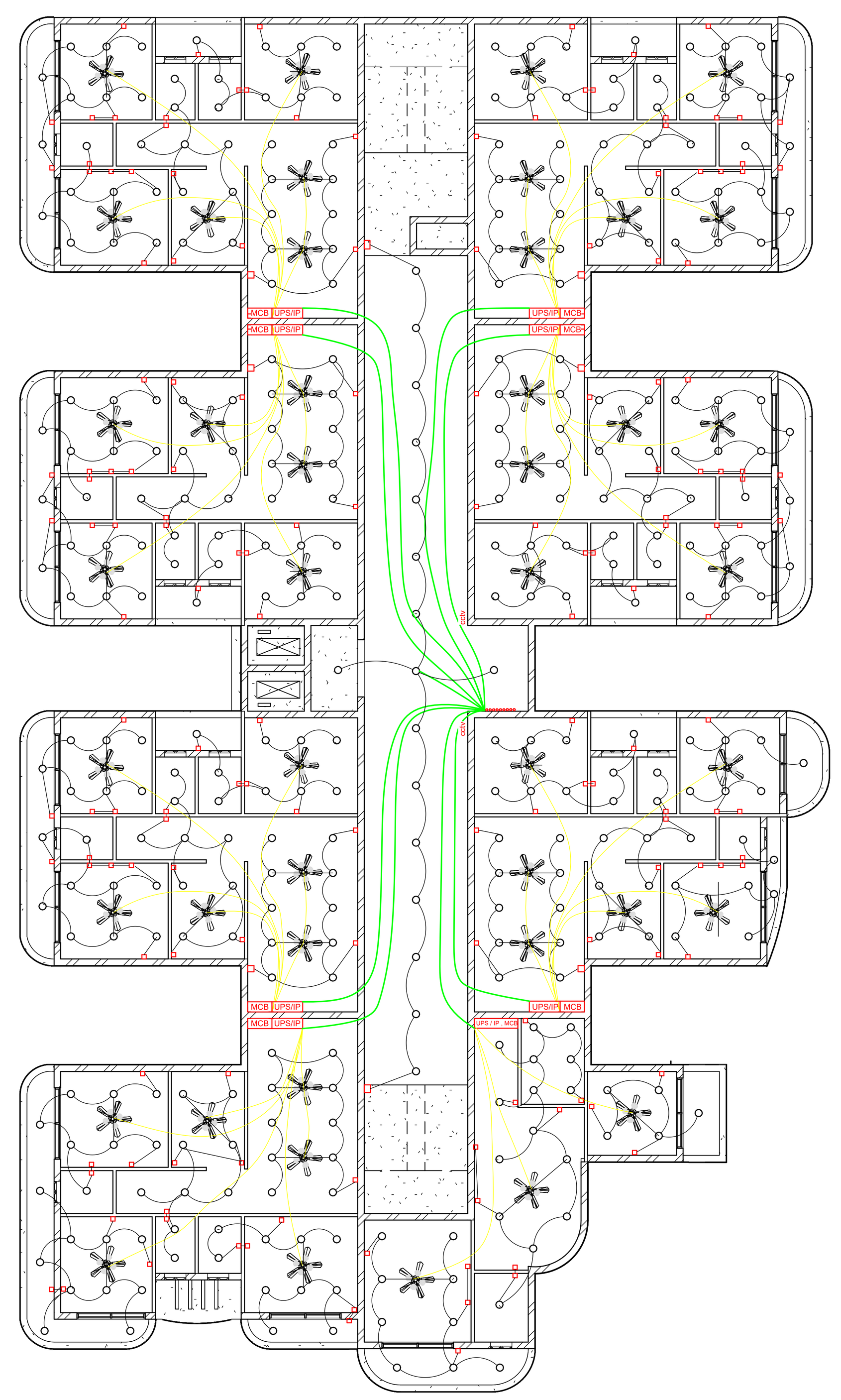
# ELECTRICAL PLAN DRAWING CONTENT (A1 SHEET)



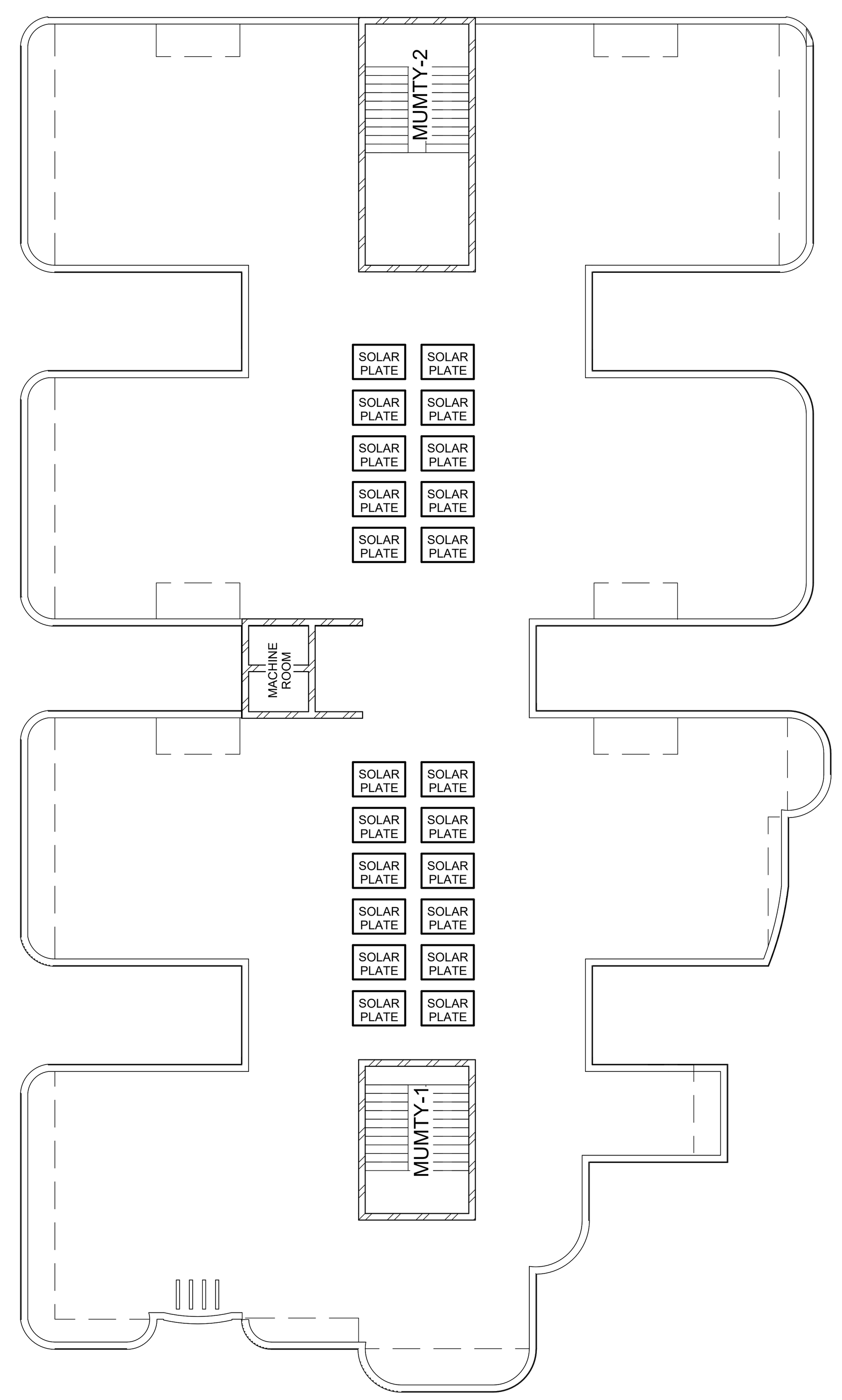

2 BASEMENT PLAN
1 : 200




1 STILT FLOOR PLAN
1 : 200



5 1ST TO 8TH FLOOR
1 : 200




4 TERRACE PLAN .
1 : 200


NEELMURTI
CONSULTANT & ASSOCIATE

**ER. HIMANSHU SINGH KUSHWAHA**
CHARTERED ENGINEER (INDIA)
B.E,M-TECH (CIVIL,STRUCTURE,ENVIRONMRNT)
I.E.I./AWAS BANDHU U.P. - AM1917016/10082021
Indian Association of Structural Engineers - AM483
I.O.V.-A-31106 , R.V.F.-IOVRVF/M/L&B/12209
REGULATORY AUTHORTY LALITPUR - 01/2018
MOBILE - 9165003333 , 9589903333
EMAIL - NEELMURTICONSULTANT@GMAIL.COM
WEBSITE :- WWW.NEELMURTI.IN


**OWNER DETAIL**

PROPOSED LAYOUT AND BUILDING PLAN FOR THE CONSTRUCTION OF G+8 GROUP HOUSING PROJECT SITE LOCATED AT
LAND NO.-203, VILLAGE KOCHHA BHANWAR, TEHSIL- JHANSI, DISTT.- JHANSI UP - 284001
OWNER NAME : MS.SHASHI AGRAWAL D / O MR. AYODHYA PRASAD

**PROJECT INFORMATION**

PROPOSED GROUP HOUSING RESIDENTIAL DEVELOPMENT PROJECT

ELECTRICAL SERVICES LAYOUT PLAN

Authority: Jhansi Development Authority
Project Type: Group Housing (Residential)
Nature of Development: New Development

Owner: Kumari Shashi Agrawal
Mobile: 9415509592
Email: arvindshashigarments@gmail.com

Location: Jhansi District, Uttar Pradesh

Land Use Zone: Residential Zone

**AREA STATEMENT**

**SCHEDULE OF STAIRCASE**

| WIDTH (M) | RISER (CM) | TREAD (CM) |
|---|---|---|
| 1.0 | 17 | 25 |

**DOOR AND WINDOW SCHEDULE**

| ID | TYPE / DESCRIPTION | SIZE (mm) | MATERIAL / FINISH | LOCATION | LOCATION / REMARKS |
|---|---|---|---|---|---|
| D1 | Main Door | 1000 × 2100 | Teak Wood / Flush | Entrance | Entrance |
| D2 | Internal Door | 900 × 2100 | Flush Door | Bedrooms/ Living | Toilets |
| D3 | Toilet Door | 750 × 2100 | Waterproof Flush/PVC | Toilets | Balcony |
| W1 | Window | 1200 × 1200 | UPVC Sliding | Living | Balcony |
| W2 | Window | 900 × 1200 | UPVC/ Aluminium | Bedroom | Kitchen |
| V1 | Ventilator | 450 × 300 | Louvrider | Toilet | Toilet |
| V2 | Exhaust Vent | 300 × 300 | Aluminium Mesh | Kitchen | Kitchen/ Toilet |

**ELECTRICAL PLAN LEGEND**
(As per NBC 2016–Part 8, Section 2 & IS 732:1937 2019)

| Symbol / Code | Description | Standard Reference / Remarks |
|---|---|---|
| ○ | Light Point | Lighte / Wall-mounted light fitting |
| ○ | Downlight / Recessed Light | LED type, surface-mounted option |
| TL | Tube Light | 20 W/ 40 W, IS 10322 |
| WL | Wall Light | 2.1 m height from FFL |
| S/1S/2S/35 | Switch (1/2/3 Gang | Modular, IS 8854 |
| DP/SP/TP | Distribution Switch Point | Single / Double / Triple Pole |
| DB/MDB/SDB | Distribution Board | IS 8629, metal enclosure, earthed |
| 5A/15A/16A | Power Socket Outlet | 150-450 mm height from floor |
| UPS/IP | UPS/Inverter | IS/IEC 60898 / IS 12640 |
| MCB/RCCB | Circuit Breaker | IS/IEC 60898 / IS 12640 |
| ☑ / CB | Main Breaker | For loads bove 100 A |
| CF / EF | Motor / Power DB | Industrial equipment connection |
| ☑ / DP | M/FP/PDB | ELV (Extra Low Voltage) system |
| TP / TEL | TP or Data Point | RJ11 / RJ45 socx ket |
| CCTV/FAP/AP | Camera / Fire Alarm / Access Point | 1.5 m height from finished floor |
| B / BL | Door Bell / Buzzer | 1.5 m height from finished floor |
| EML / EXIT | Emergeney Light | Auto-ON on power failure |

**COLOR CODING**
(As per NBC 2016 Part 8, Table 5 & IS 3518)

| | |
|---|---|
| Phase (Live) Wire | Phase (Live Wire |
| Neutral Wire | Earth / Ground |
| Controlled / Switched Line | UPS / Alternate Power Circuit |

AR. SIRJAN JAIN
CA/2023/167435

**DRAWING TITLE** Unnamed

**DATE OF ISSUE** 03–02–2026 11:04:05

**ARCHITECT / ENGINEER SIGNATURE**

Himanshu Singh
ESTD NEELMURTI 2018
Er.Himanshu Singh Kushwaha
B.E.,M-Tech
(Civil,Structure, Environment)
I.E.I / Awasbandhu
AM1917016/10082021
Lalitpur u.p.

**APPLICANT SIGNATURE**