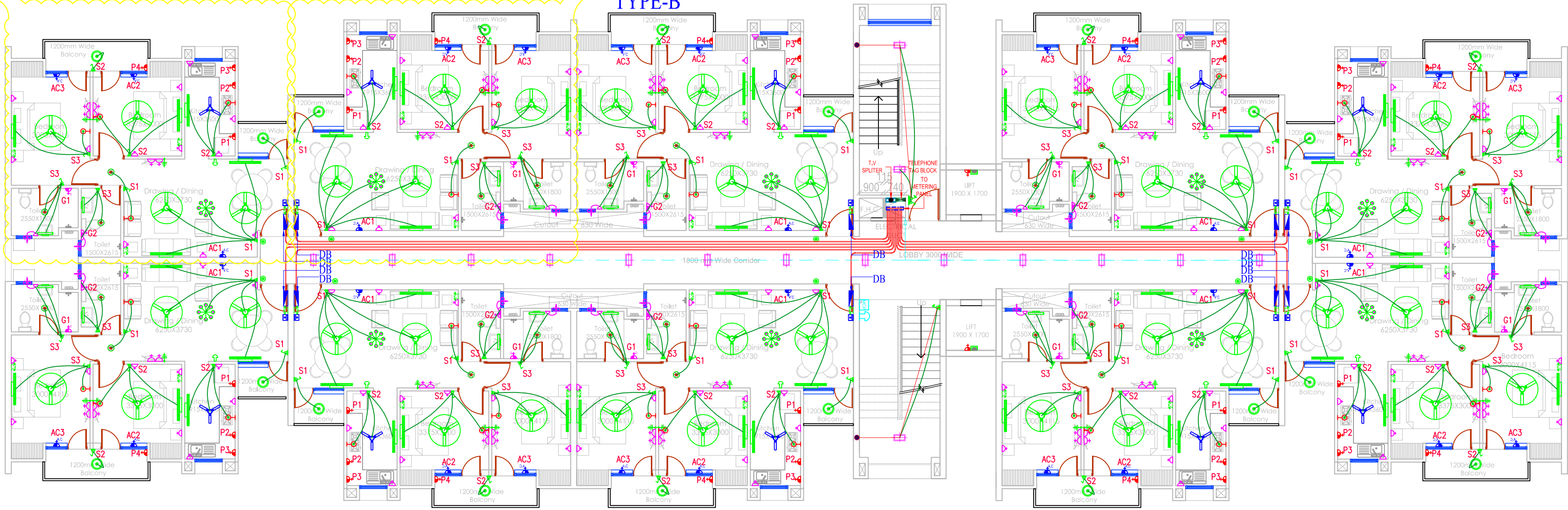


FLAT  
TYPE-A

FLAT  
TYPE-B



ELECTRICAL LEGEND :-			14		EX. FAN
1		DISTRIBUTION BOARD	15		BULK HEAD
2		PRE PAID METER	16		TV POINT WITH 5A SOCKET
3		TWO WAY SWITCH BOARD	17		6AMP POINT
4		ONE WAY SWITCH BOARD	18		TELEPHONE OUTLET
5		RECESS MOUNTED 11W LED	19		A.C OUTLET
6		6W SURFACE MOUNTED LED	20		16AMP POINT
7		12W SURFACE MOUNTED LED	21		GEYSER POINT
8		20W WALL MOUNTED TUBE LIGHT	22		CALL BELL
9		10W MIRROR LIGHT	23		CALL BELL BURZER
10		CHANDELIER	24		T.V SPLITER
11		CEILING FAN 900mm SWEEP	25		TELEPHONE TAG BLOCK
12		CEILING FAN 900mm SWEEP	26		FIRE ALARM BURZER
13		WALL BRACKET	27		MANUAL CALL POINT

## GENERAL NOTES:

1. ALL SWITCH BOARD SHALL BE FIXED AT +1200mm (BOTTOM OF BOX) FROM FINISHED FLOOR LEVEL & 200mm FROM WALL EDGE.
2. ALL 6/16 Amp. SWITCH SOCKET SHALL BE FIXED AT +300mm (BOTTOM OF BOX) FROM FINISHED FLOOR LEVEL.
3. ALL DISTRIBUTION BOARD SHALL BE FIXED AT +1400mm (BOTTOM OF BOX) FROM FINISHED FLOOR LEVEL AND CONCEALED IN 230mm THICK BRICK WALL.
4. ALL BRACKET/WALL MOUNTED FIXTURE SHALL BE FIXED AT +2100mm/ ABOVE DOOR, FROM FINISHED FLOOR LEVEL.
5. ALL T.V, TELEPHONE SOCKETS SHALL BE FIXED AT +300mm (BOTTOM OF BOX) FROM FINISHED FLOOR LEVEL.
6. TELEPHONE TAG BLOCK SHALL BE FIXED AT +300mm (BOTTOM OF BOX) FROM FINISHED FLOOR LEVEL.
7. ALL EX.FAN POINT IN TOILET SHALL BE FIXED AT +2250mm (BOTTOM OF BOX) FROM FINISHED FLOOR LEVEL.
8. ALL LIGHTING POWER CONDUIT SHALL BE OF 25mm Ø PVC WITH 2mm WALL THICKNESS (FRLS)TO BE USED IN WALL AND SLAB.
9. ALL T.V/TELEPHONE CONDUIT SHALL BE OF 25mm Ø PVC WITH 2mm WALL THICKNESS (FRLS)TO BE USED IN WALL AND SLAB.
10. ALL SUB MAIN CONDUIT SHALL BE OF 32/40mm Ø PVC WITH 2mm WALL THICKNESS (FRLS)TO BE USED IN WALL AND SLAB.

PROJECT :- GROUP HOUSING AT SUNRISERS EXTENSION, KANPUR ROAD SCHEME, LUCKNOW.				DB NAME:-DB DB SIZE:- 6 WAY TPN DB LOCATION:- FLAT	
CKT NO.	MCB RATING IN AMPS	WIRE SIZE IN mm <sup>2</sup>	DESCRIPTION	NO. OF POINTS	LOAD IN WATTS
S1	10	2x1.5+1X1.5 sqmm.	DRAWING/DINING HALL	8	414
P1	16	2x4+1X4 sqmm.	KITCHEN	1	1000
P2	16	2x4+1X4 sqmm.	KITCHEN	1	1000
AC1	16	2x4+1X4 sqmm.	DRAWING/DINING HALL	1	2200
R	10		SPARE	00	00
R	16		SPARE	00	00
S2	10	2x1.5+1X1.5 sqmm.	KITCHEN, BEDRM.1, BALCONY	7	402
P3	16	2x4+1X4 sqmm.	KITCHEN	1	1000
AC2	16	2x4+1X4 sqmm.	BEDRM.1	1	2200
G1	16	2x4+1X4 sqmm.	TOILET-1	1	1000
Y	10		SPARE	00	00
Y	16		SPARE	00	00
S3	10	2x1.5+1X1.5 sqmm.	BEDRM.2, TOILET-1&2	9	427
P4	16	2x4+1X4 sqmm.	BALCONY	1	1000
AC3	16	2x4+1X4 sqmm.	BEDRM.2	1	2200
G2	16	2x4+1X4 sqmm.	TOILET-2	1	1000
B	10		SPARE	00	00
B	16		SPARE	00	00
INCOMER 32AMP 4P. MCB 4Cx10sq.mm+2CX10sq.mm AL.FLEX CABLE				R PHASE=4614W Y PHASE=4602W B PHASE=4627W TOTAL LOAD=13.84kW	

- GENERAL NOTES :-
1. THIS DRAWING AND DESIGN IS THE PROPERTY OF THE DESIGNERS. NO PORTION MAY BE USED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION
  2. ALL DIMENSIONS ARE TO BE VERIFIED ONSITE BY THE CONTRACTOR. ANY DISCREPANCIES ARE TO BE REPORTED TO THE DESIGNERS IMMEDIATELY.
  3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE DESIGNERS SPECIFICATIONS AND CONDITIONS OF CONTRACT.
  4. DRAWINGS NOT SHOWING THE LATEST REVISIONS ARE TO BE CANCELLED.
  5. ALL DIMENSIONS ARE TO BE READ NOT SCALED.
  6. ALL INDICATED LEVELS ARE FINISHED LEVELS UNLESS NOTED OTHERWISE.

KEY PLAN		
REVISIONS	NO.	DATE
PRINTS ISSUED TO	NO.	DATE

- DRAWING RELEASED FOR
- ☐ APPROVAL ☐ SUBMISSION
- ☐ ADVANCE COPY ☒ CONSTRUCTION

CLIENT

LUCKNOW DEVELOPMENT AUTHORITY

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PROJECT  
PROPOSED GROUP HOUSING AT  
SUNRISER EXTENSION,  
KANPUR ROAD  
SCHEME, LUCKNOW

Drawing Subtitle

WORKING\_DRAWING

Drawing Title

TYPICAL FLOOR ELECTRICAL  
LAYOUT

Drawing No.	SR/LDA/WD/1.1	North
Drawn	AMAN SRIVASTAVA	File
Scale	1:300	Sheet Size
Date	DEC. 2015	A3