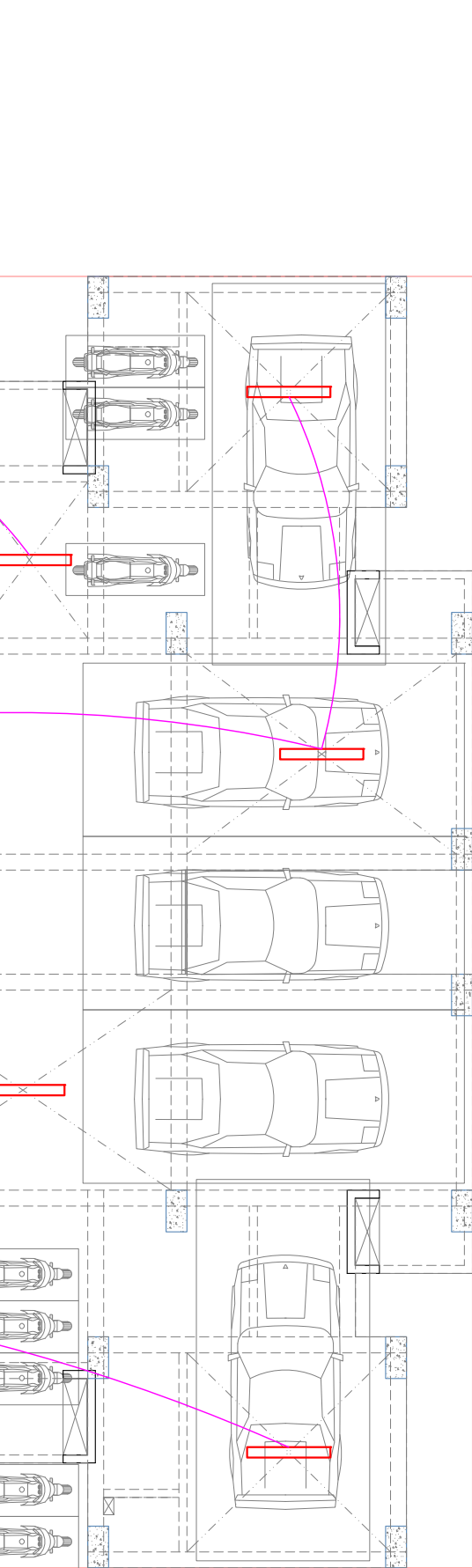
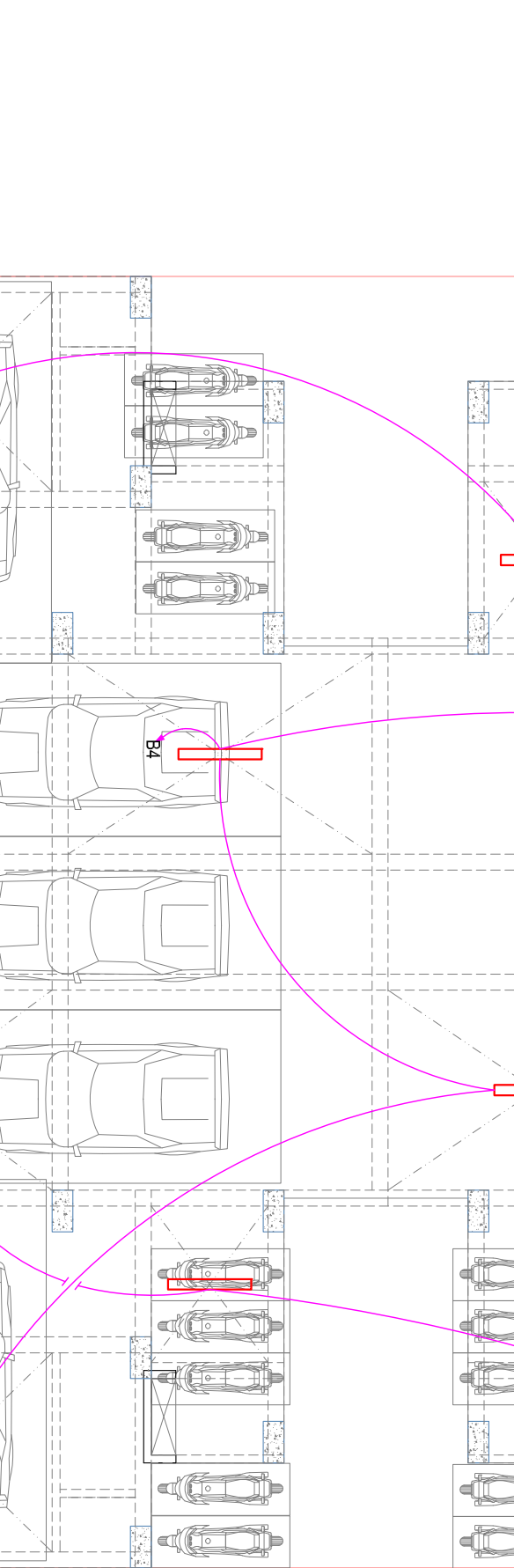
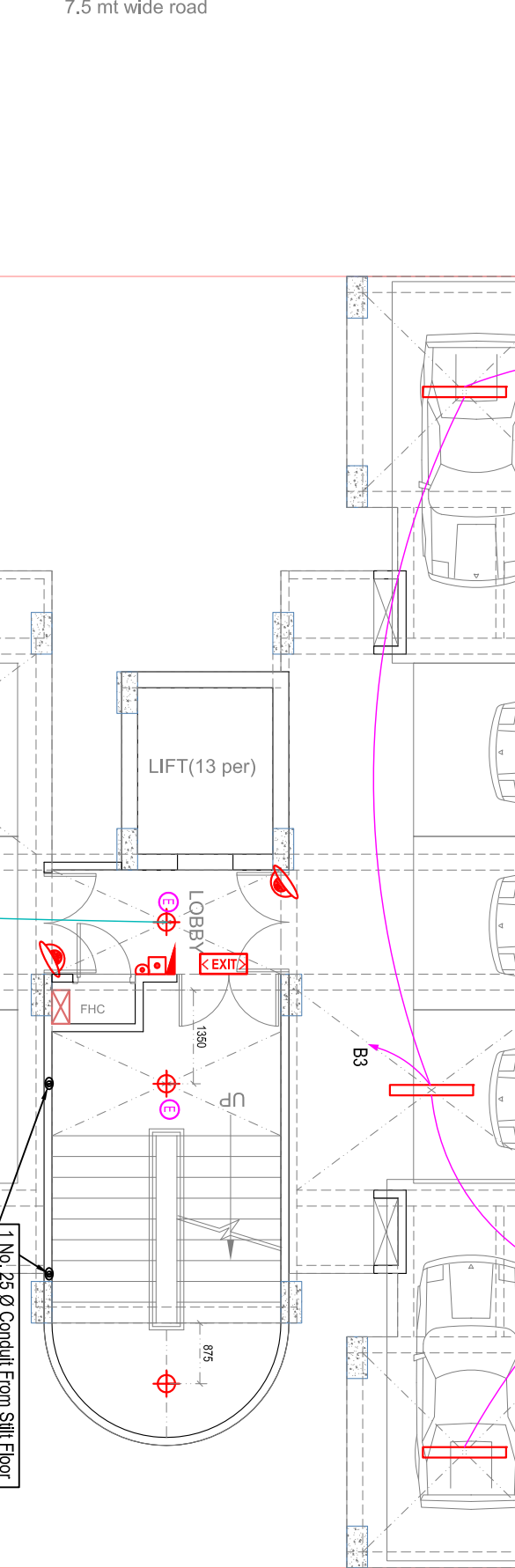
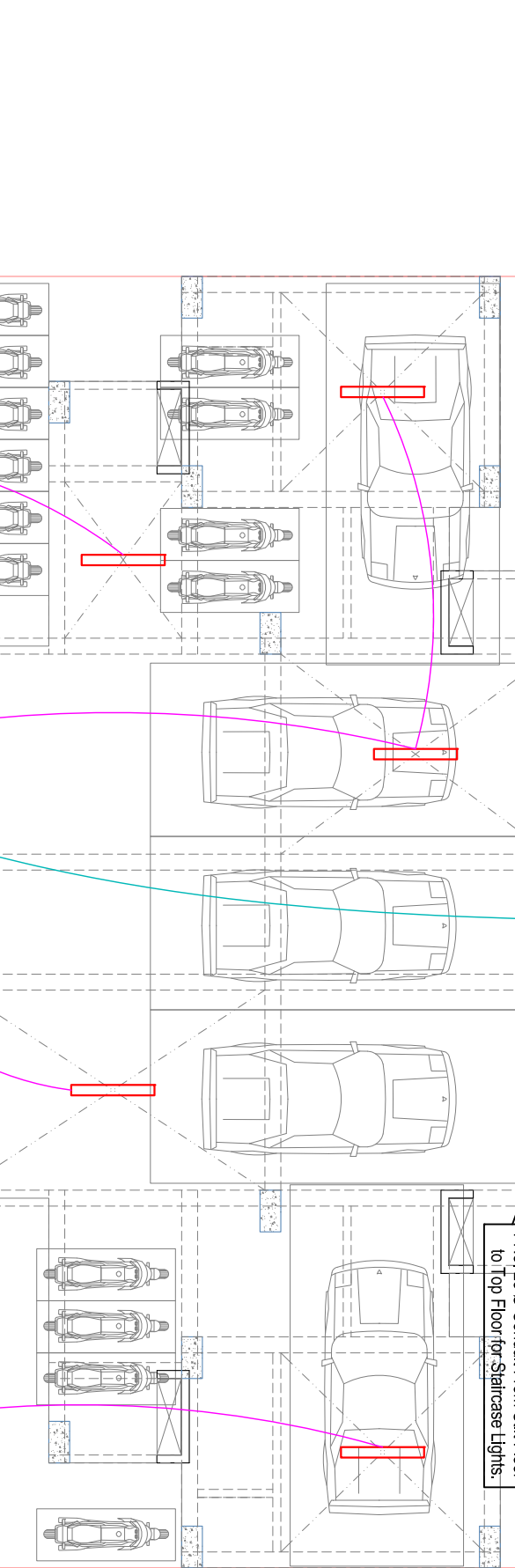
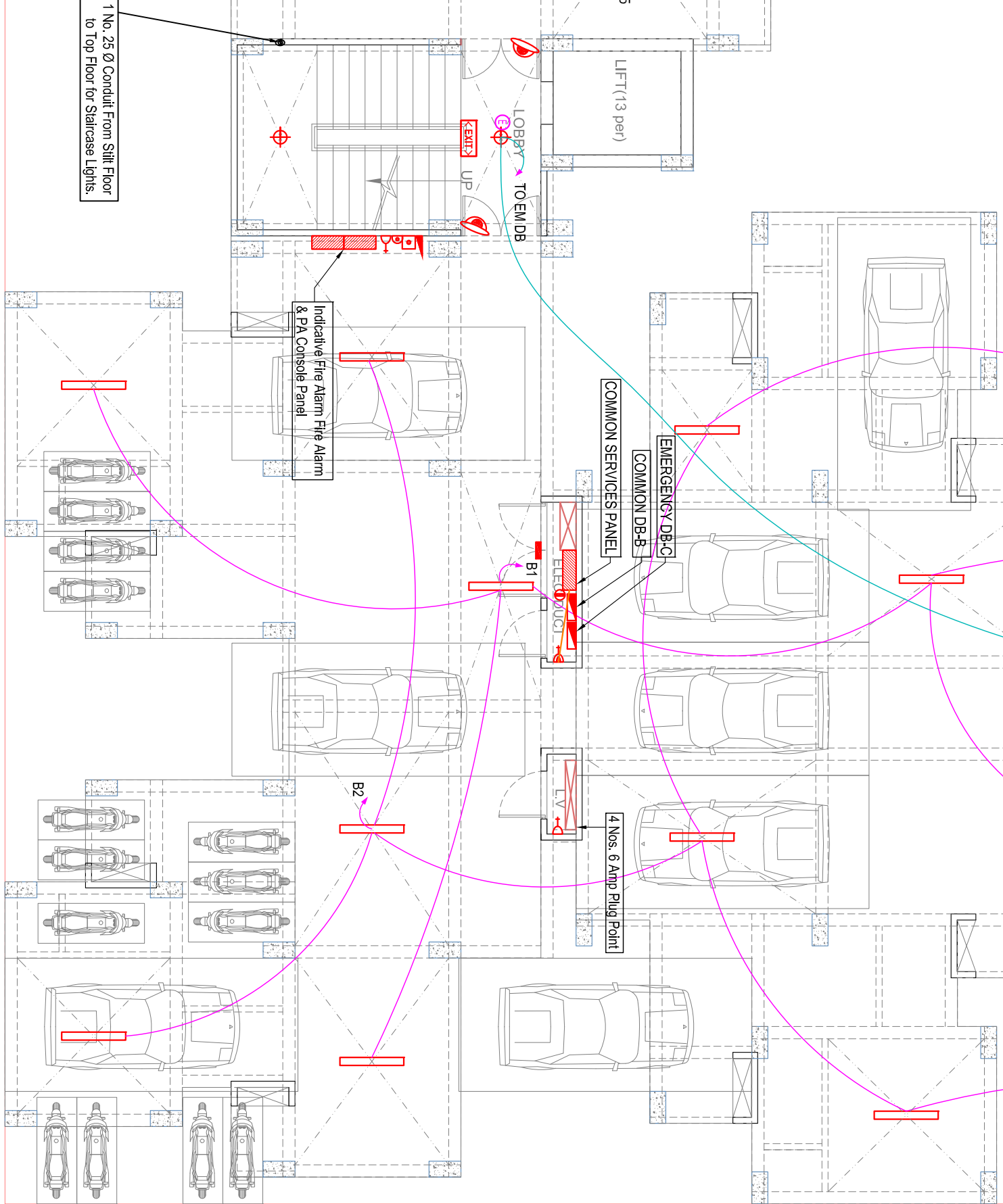
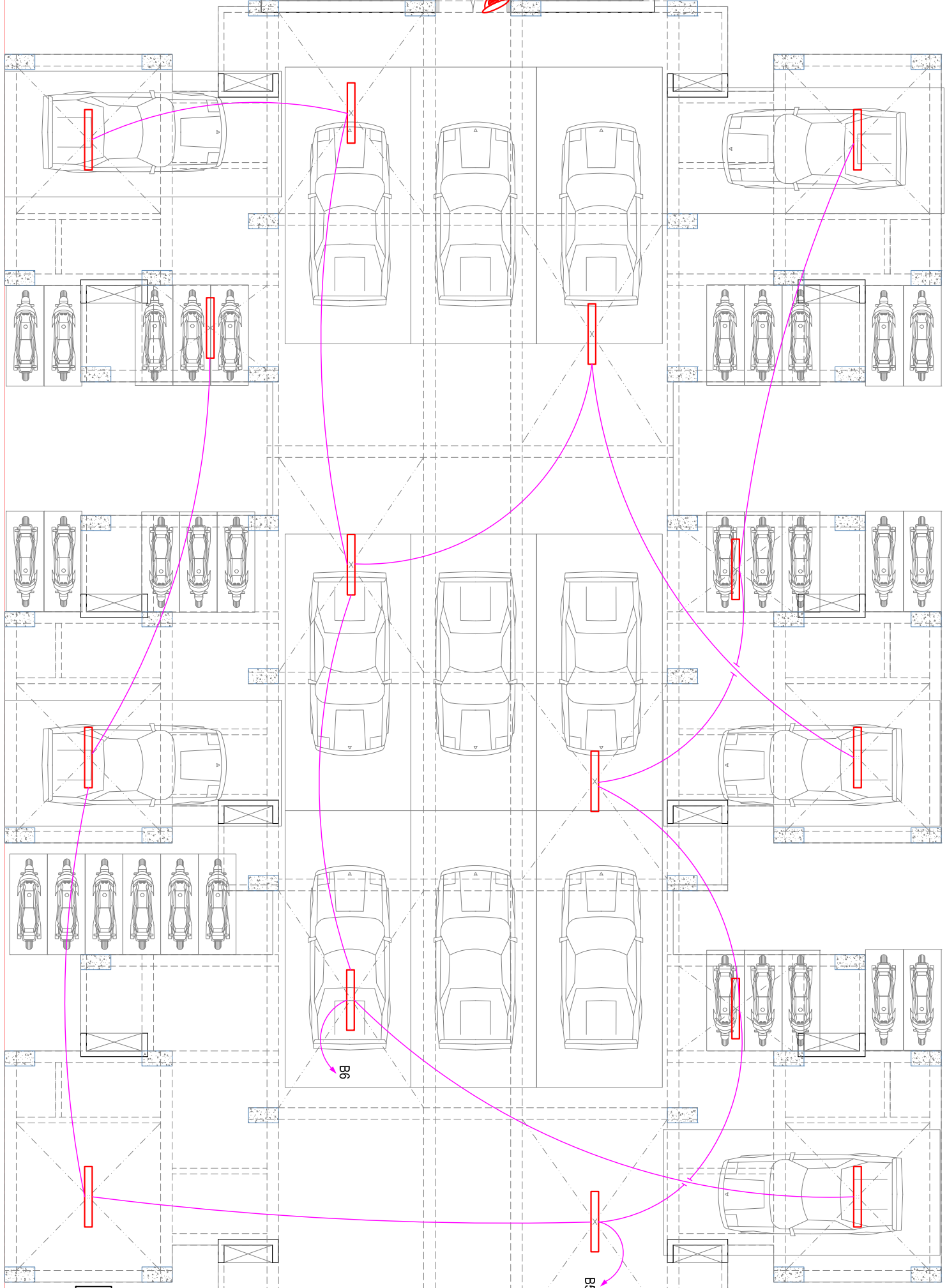
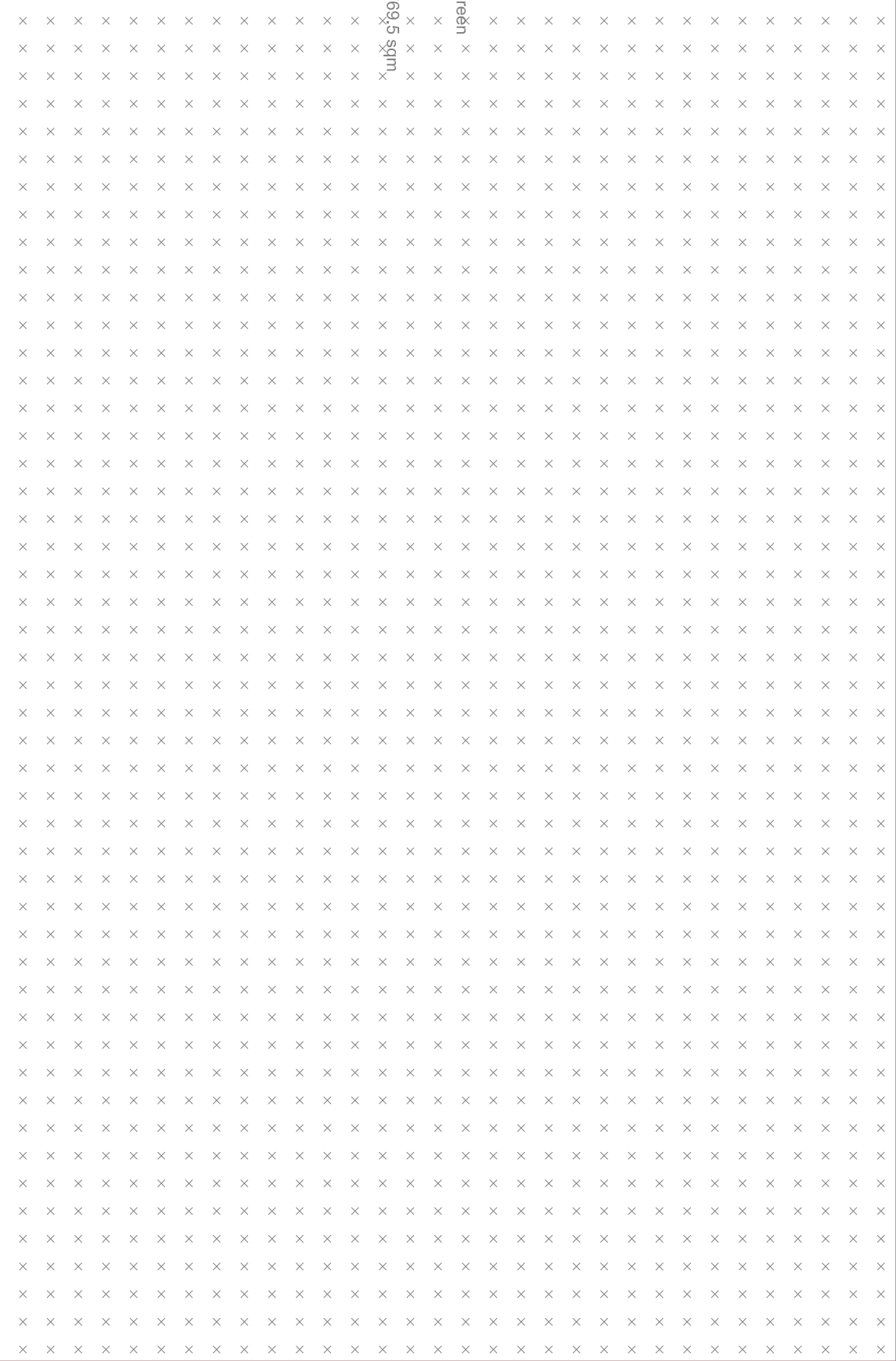
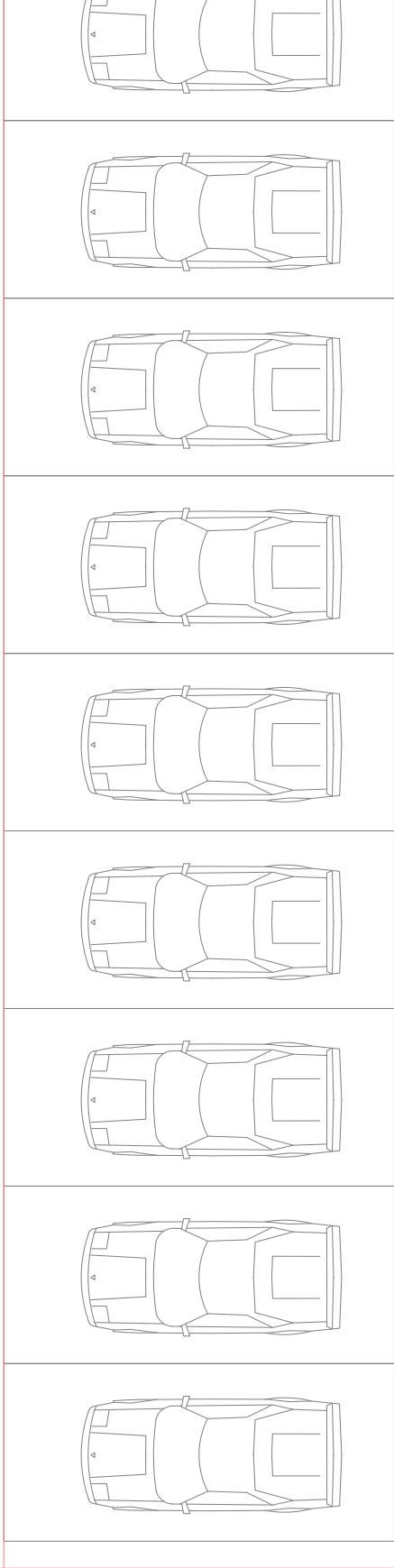




COMMON DISTRIBUTION BOARD : (B) (12 WAY - TTN)

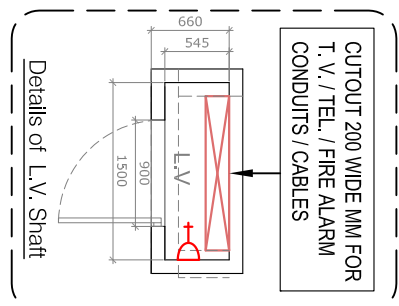
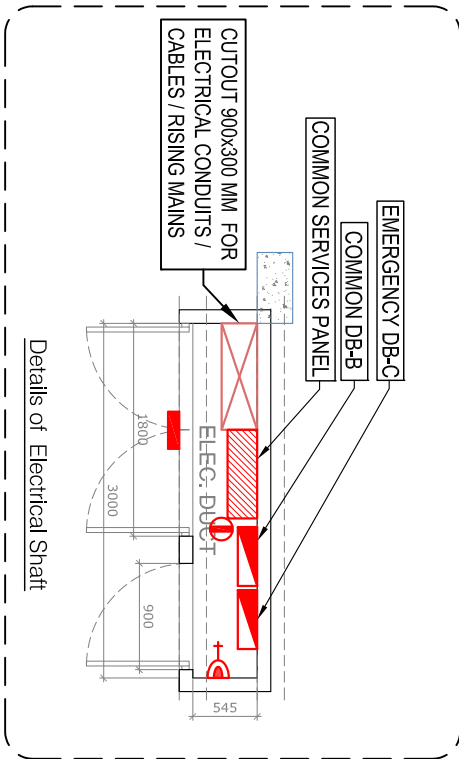
LOCATION :- STILL FLOOR - GH-10 (PART-2)

CCT. NO.	WIRE SIZE SQ. MM.	SP. MCB'S RATING IN AMP	L O C A T I O N
B-1	2 x 1.5	6	STILL PARKING
B-2	2 x 1.5	6	STILL PARKING
B-3	2 x 1.5	6	STILL PARKING
B-4	2 x 1.5	6	STILL PARKING
B-5	2 x 1.5	6	STILL PARKING
B-6	2 x 1.5	6	STILL PARKING
B-7	2 x 1.5	6	STAIRCASE-1 LTG. (STILL TO TOP FLOOR)
B-8	2 x 1.5	6	STAIRCASE-2 LTG. (STILL TO TOP FLOOR)
B-9	2 x 1.5	6	STAIRCASE-3 LTG. (STILL TO TOP FLOOR)
B-10	2 x 1.5	6	STAIRCASE-4 LTG. (STILL TO TOP FLOOR)
B-11	2 x 1.5	6	CORRIDOR LTG. (FIRST FLOOR)
B-12	2 x 1.5	6	CORRIDOR LTG. (FIRST FLOOR)
B-13	2 x 1.5	6	CORRIDOR LTG. (SECOND FLOOR)
B-14	2 x 1.5	6	CORRIDOR LTG. (SECOND FLOOR)
B-15	2 x 1.5	6	CORRIDOR LTG. (THIRD FLOOR)
B-16	2 x 1.5	6	CORRIDOR LTG. (THIRD FLOOR)
B-17	2 x 1.5	6	CORRIDOR LTG. (4TH FLOOR)
B-18	2 x 1.5	6	CORRIDOR LTG. (4TH FLOOR)
B-19	2 x 1.5	6	CORRIDOR LTG. (5TH FLOOR)
B-20	2 x 1.5	6	CORRIDOR LTG. (5TH FLOOR)
B-21	2 x 1.5	6	CORRIDOR LTG. (6TH FLOOR)
B-22	2 x 1.5	6	CORRIDOR LTG. (6TH FLOOR)
B-23	2 x 1.5	6	CORRIDOR LTG. (7TH FLOOR)
B-24	2 x 1.5	6	CORRIDOR LTG. (7TH FLOOR)
B-25	2 x 1.5	6	CORRIDOR LTG. (8TH FLOOR)
B-26	2 x 1.5	6	CORRIDOR LTG. (8TH FLOOR)
B-27	2 x 1.5	6	CORRIDOR LTG. (9TH FLOOR)
B-28	2 x 1.5	6	CORRIDOR LTG. (9TH FLOOR)
B-29 TO B-36			SPACES
INCOMER :- 63 AMP DP MCB + 63 DP RCCB (30mA)			
SUBMAIN :- 2 X 16 SQ. M.M.			(320 CONDUIT)

EMERGENCY D.B. : (C) (8 WAY - SPN)

LOCATION :- STILL FLOOR - GH-10 (PART-2)

CCT. NO.	WIRE SIZE SQ. MM.	SP. MCB'S RATING IN AMP	L O C A T I O N
C-1	2 x 1.5	6	STAIRCASE-1 LTG. (STILL TO TOP FLOOR)
C-2	2 x 1.5	6	CORRIDOR LTG. (STILL FLOOR TO 4TH FLOOR)
C-3	2 x 1.5	6	CORRIDOR LTG. (5TH FLOOR TO TOP FLOOR)
C-4			SPACE
INCOMER :- 20 AMP DP MCB + 20 DP RCCB (30mA)			
SUBMAIN :- 2 X 4 SQ. M.M.			(250 CONDUIT)



LEGEND : (Electrical)

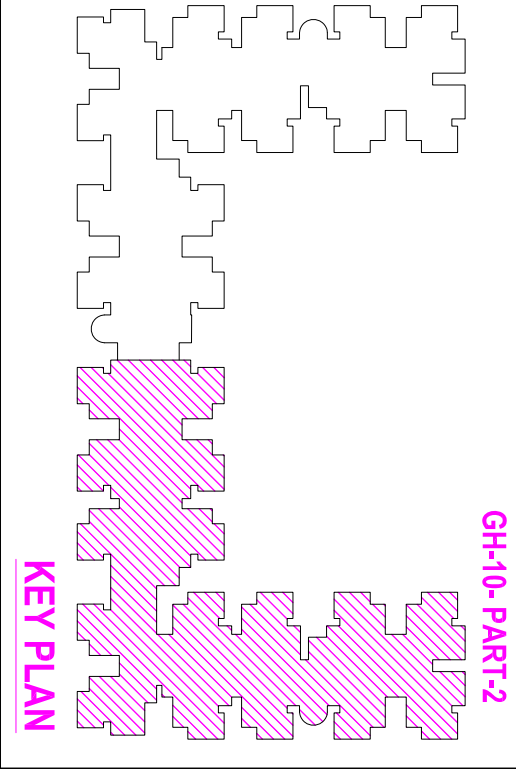
S.No.	SYMBOL	DESCRIPTION	POSITION
1.		CEILING LIGHT (SURFACE)	
2.		LED 15-20 WATT TUBE LIGHT	
3.		EMERGENCY LIGHT POINT INDUCTION	1050
4.		6 AMP FUSE POINT	1050
5.		6 AMP FUSE POINT	2100
6.		DISTRIBUTION BOARD (TOP LEVEL)	
7.		FROM SWITCH BOARD	
8.		FROM SWITCH BOARD	
9.		MANUAL CALL POINT (BREAK GLASS TYPE)	1050
10.		HALL BACK UNIT	1200
11.		ELECTRONIC HOOTER (SPEAKER)	2250
12.		OPTICAL TYPE SMOKE DETECTOR	2250
13.		RESPONSE INDICATOR	2250
14.		INDUCTIVE CONDUIT (250) RUN	
15.		INDUCTIVE CONDUIT (250) RUN	
16.		INDUCTIVE CONDUIT (250) RUN	
17.		INDUCTIVE CONDUIT (250) RUN	
18.		EXIT SIGNS (SELF ILLUMINATED) (AUTO GLOW)	

LEGEND : CCTV SYSTEM

S.No.	SYMBOL	DESCRIPTION	POSITION
1.		FIXED TYPE DOME CAMERA (INDOOR TYPE)	
2.		INDUCTIVE CONDUIT (250) RUN	
3.		INDUCTIVE CONDUIT (250) RUN	

Notes : (Electrical)

- The number within near the switch board and power points indicates circuit number, for detail of circuits refer distribution board charts.
- 6 amp plug shall be connected to the lighting ckt. of that area.
- The size of submain conduit from electrical main DB to each unit D.B. shall be 25 / 32 / 40 (as mention in D. schedule).
- Light and power circuit shall be drawn through separate conduit.
- The sequence of phase distribution in different apartments will be different for overall phase balancing.
- The position mentioned in legend is bottom of switch board / outlets.
- In case of any discrepancy in the drawing, the same may be brought to the notice of electrical consultant for approval before execution.



Rev No.	Date	Revised as G.E.C.
R1	05.11.2016	Issued as G.E.C.
Rev No.	Date	Revision

Project : PROPOSED SAMAJWADI AWASIYA YOUNA AT KOVAL ENCLAVE, GHAZIABAD

ELECTRICAL WIRING DRAWING

GH-10 (PART-2)

STILT FLOOR PLAN (S+9)

Drawing Released For :

☐ APPROVAL ☐ TENDER

☐ ADVANCE COPY ☒ CONSTRUCTION

Drg. no. (Sheet # 3 of 4) SWAY/GH10/EL-31

Scale : 1 : 100 @ A1

Date : Nov. 2016

Checked by : Anand Hawale

Architects : ASHEESH SRIVASTAVA

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