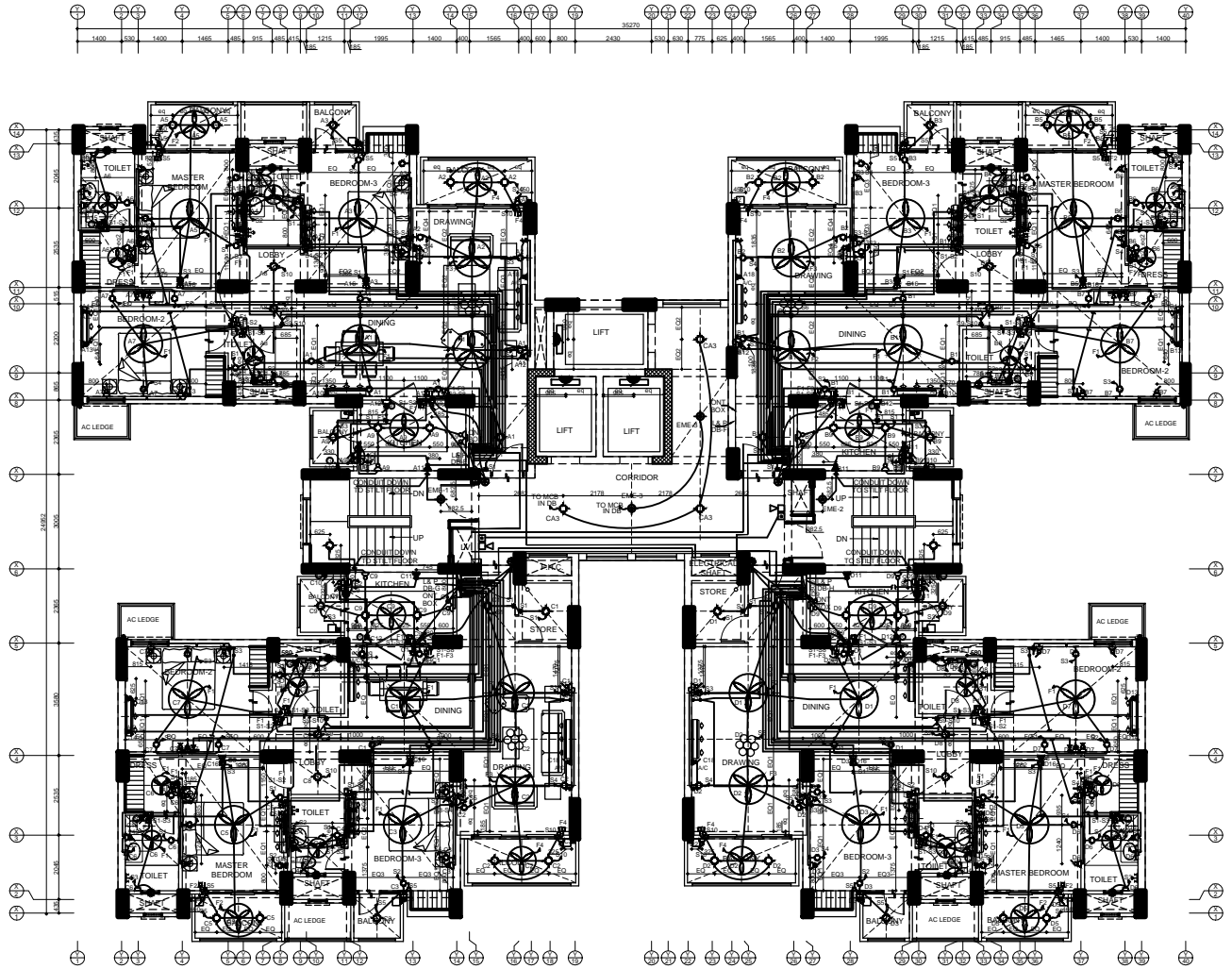


S.NO	DESCRIPTION	SYMBOL	R.W.M.M (mm P.F.)
1	5 AMP ONE-WAY SWITCH		1100
2	5 AMP TWO-WAY SWITCH		1100
3	CULING FAN REGULATOR		1100
4	CULING LIGHT		1100
5	CULING LIGHT (EMERGENCY)		1100
6	BRACKET LIGHT		2250
7	MIRROR LIGHT		2100
8	CULING FAN		
9	EXHAUST FAN (AS PER SITE CONDITION)		
10	BULKHEAD LIGHT FIXTURE (AS PER SITE CONDITION)		
11	CULING ROSE POINT FOR EXHAUST FAN		
12	5 AMP 3PIN OUTLET SOCKET WITH SWITCH (AS PER SITE CONDITION)		300
13	5 AMP 3PIN OUTLET SOCKET WITH SWITCH (IN KITCHEN SLAB F.F.L.)		230
14	5 AMP 3PIN OUTLET SOCKET WITH SWITCH (IN KITCHEN SLAB F.F.L.)		230
15	5 AMP 3PIN OUTLET SOCKET WITH SWITCH FOR TV		230
16	CALL BELL		1100
17	CALL BELL BUZZER		2250
18	DISTRIBUTION BOARD (DB)		1550
19	OPTICAL NETWORK TERMINAL (ONT) BOX		1550
20	LIGHTING CONDUIT		
21	EMERGENCY LIGHTING CONDUIT		
22	SUBMAIN CONDUIT		

S.NO	DESCRIPTION	SYMBOL	R.W.M.M (mm P.F.)
1	16 AMP ONE-WAY SWITCH FOR GEYSER		1100
2	16 AMP ONE-WAY SWITCH FOR AC		1100
3	16 AMP 3PIN OUTLET SOCKET WITH SWITCH		230
4	16 AMP 3PIN OUTLET SOCKET WITHOUT SWITCH FOR GEYSER		1800
5	16 AMP 3PIN OUTLET SOCKET WITHOUT SWITCH FOR AC (AS PER SITE CONDITION)		2100
6	16 AMP 3PIN OUTLET SOCKET WITH SWITCH (IN KITCHEN SLAB F.F.L.)		300
7	TELEPHONE OUTLET		230
8	TV OUTLET		230
9	MANUAL CALL POINT		1100
10	ROOFER		2250
11	DISTRIBUTION BOARD (DB)		1550
12	OPTICAL NETWORK TERMINAL (ONT) BOX		1550
13	POWER CONDUIT		
14	TELEPHONE CONDUIT		
15	TV CONDUIT		
16	FIRE ALARM CONDUIT		
17	ONT BOX CONDUIT		



DISTRIBUTION BOARD-DBA (6 WAY TYP)				LOCATION: TYPICAL FLOOR			
CLT. NO.	WIRE SIZE IN SQ.MM / CU	S.P. MCB P-AMPS	NAME OF AREA	NO. OF POINTS	DBA	DBA	DBA
A1	2x1.5 (x1.5)	10	DINING/DRAWING	10	500		
A2	2x1.5 (x1.5)	10	DRAWING/BALCONY	09	750		
A3	2x1.5 (x1.5)	10	BED ROOM-2/BALCONY	12		830	
A4	2x1.5 (x1.5)	10	BED ROOM-2/TOILET-2	08		650	
A5	2x1.5 (x1.5)	10	M. BED ROOM/BALCONY	11			800
A6	2x1.5 (x1.5)	10	M. BED ROOM/TOILET-2/DRESS	12			800
A7	2x1.5 (x1.5)	10	BED ROOM-2	10	790		
A8	2x1.5 (x1.5)	10	TOILET-2/LOBBY	07	430		
A9	2x1.5 (x1.5)	10	KITCHEN/BALCONY	10		790	
A10	2x4-2x2.5 (x2.5)	20	DINING/KITCHEN	02			7250
A11	2x4-2x2.5 (x2.5)	20	KITCHEN/BALCONY	02	1500		
A12	2x4-2x2.5 (x2.5)	20	DINING/KITCHEN	02	1500		
A13	2x4-2x2.5 (x2.5)	20	BED ROOM-2 & TOILET-2	02		3000	
A14	2x4-2x2.5 (x2.5)	20	BED ROOM-2	01	3350		
A15	2x4-2x2.5 (x2.5)	20	M. BED ROOM/TOILET-2	02		7350	
A16	2x4-2x2.5 (x2.5)	20	M. BED ROOM/BED ROOM-2	02		1500	
A17	2x4-2x2.5 (x2.5)	20	BED ROOM-2/TOILET-2	02		7350	
A18	---	10	SPARE	---	---	---	---
TOTAL				7250	7250	6950	
INCOMING - 40 AMPS TYP MCB 100KA SENSITIVITY - WITH 3.0 SEC. 30 A OF I.C.C. & 10.00MM ² C/W WIRE IN CONDUIT & 7.00MM ² OF 6.00 MM PVC INSULATED C/W WIRE FOR EARTHING				GRAND TOTAL - 21.92 KW			

DISTRIBUTION BOARD-DBB (6 WAY TYP)				LOCATION: TYPICAL FLOOR			
CLT. NO.	WIRE SIZE IN SQ.MM / CU	S.P. MCB P-AMPS	NAME OF AREA	NO. OF POINTS	DBB	DBB	DBB
B1	2x1.5 (x1.5)	10	DINING/DRAWING	10	500		
B2	2x1.5 (x1.5)	10	DRAWING/BALCONY	09	750		
B3	2x1.5 (x1.5)	10	BED ROOM-2/BALCONY	12		830	
B4	2x1.5 (x1.5)	10	BED ROOM-2/TOILET-2	08		650	
B5	2x1.5 (x1.5)	10	M. BED ROOM/BALCONY	11			800
B6	2x1.5 (x1.5)	10	M. BED ROOM/TOILET-2/DRESS	12			800
B7	2x1.5 (x1.5)	10	BED ROOM-2	10	790		
B8	2x1.5 (x1.5)	10	TOILET-2/LOBBY	07	430		
B9	2x1.5 (x1.5)	10	KITCHEN/BALCONY	10		790	
B10	2x4-2x2.5 (x2.5)	20	DINING/KITCHEN	02			7250
B11	2x4-2x2.5 (x2.5)	20	KITCHEN/BALCONY	02	1500		
B12	2x4-2x2.5 (x2.5)	20	DINING/KITCHEN	02	1500		
B13	2x4-2x2.5 (x2.5)	20	BED ROOM-2 & TOILET-2	02		3000	
B14	2x4-2x2.5 (x2.5)	20	BED ROOM-2	01	3350		
B15	2x4-2x2.5 (x2.5)	20	M. BED ROOM/TOILET-2	02		7350	
B16	2x4-2x2.5 (x2.5)	20	M. BED ROOM/BED ROOM-2	02		1500	
B17	2x4-2x2.5 (x2.5)	20	BED ROOM-2/TOILET-2	02		7350	
B18	---	10	SPARE	---	---	---	---
TOTAL				7250	7250	6950	
INCOMING - 40 AMPS TYP MCB 100KA SENSITIVITY - WITH 3.0 SEC. 30 A OF I.C.C. & 10.00MM ² C/W WIRE IN CONDUIT & 7.00MM ² OF 6.00 MM PVC INSULATED C/W WIRE FOR EARTHING				GRAND TOTAL - 21.92 KW			

DISTRIBUTION BOARD-DBC (6 WAY TYP)				LOCATION: TYPICAL FLOOR			
CLT. NO.	WIRE SIZE IN SQ.MM / CU	S.P. MCB P-AMPS	NAME OF AREA	NO. OF POINTS	DBC	DBC	DBC
C1	2x1.5 (x1.5)	11	DINING/DRAWING/STORE	10	540		
C2	2x1.5 (x1.5)	10	DRAWING/DINING/BALCONY	09	750		
C3	2x1.5 (x1.5)	10	BED ROOM-2/BALCONY	09		830	
C4	2x1.5 (x1.5)	10	BED ROOM-2/TOILET-2	09		740	
C5	2x1.5 (x1.5)	10	M. BED ROOM/BALCONY	12			830
C6	2x1.5 (x1.5)	10	M. BED ROOM/TOILET-2/DRESS	12			800
C7	2x1.5 (x1.5)	10	BED ROOM-2	10	790		
C8	2x1.5 (x1.5)	10	TOILET-2/LOBBY	07	430		
C9	2x1.5 (x1.5)	10	KITCHEN/BALCONY	10		790	
C10	2x4-2x2.5 (x2.5)	20	DINING/KITCHEN	02			7250
C11	2x4-2x2.5 (x2.5)	20	KITCHEN/BALCONY	02	1500		
C12	2x4-2x2.5 (x2.5)	20	DINING/BED ROOM-2	02	1500		
C13	2x4-2x2.5 (x2.5)	20	TOILET-2	02		3000	
C14	2x4-2x2.5 (x2.5)	20	BED ROOM-2	01	3350		
C15	2x4-2x2.5 (x2.5)	20	M. BED ROOM/TOILET-2	02		7350	
C16	2x4-2x2.5 (x2.5)	20	M. BED ROOM/BED ROOM-2	02		1500	
C17	2x4-2x2.5 (x2.5)	20	BED ROOM-2/TOILET-2	02		7350	
C18	---	10	SPARE	---	---	---	---
TOTAL				7250	7250	6950	
INCOMING - 40 AMPS TYP MCB 100KA SENSITIVITY - WITH 3.0 SEC. 30 A OF I.C.C. & 10.00MM ² C/W WIRE IN CONDUIT & 7.00MM ² OF 6.00 MM PVC INSULATED C/W WIRE FOR EARTHING				GRAND TOTAL - 21.75 KW			

DISTRIBUTION BOARD-DBD (6 WAY TYP)				LOCATION: TYPICAL FLOOR			
CLT. NO.	WIRE SIZE IN SQ.MM / CU	S.P. MCB P-AMPS	NAME OF AREA	NO. OF POINTS	DBD	DBD	DBD
D1	2x1.5 (x1.5)	11	DINING/DRAWING/STORE	10	540		
D2	2x1.5 (x1.5)	10	DRAWING/DINING/BALCONY	09	750		
D3	2x1.5 (x1.5)	10	BED ROOM-2/BALCONY	09		830	
D4	2x1.5 (x1.5)	10	BED ROOM-2/TOILET-2	09		740	
D5	2x1.5 (x1.5)	10	M. BED ROOM/BALCONY	12			830
D6	2x1.5 (x1.5)	10	M. BED ROOM/TOILET-2/DRESS	12			800
D7	2x1.5 (x1.5)	10	BED ROOM-2	10	790		
D8	2x1.5 (x1.5)	10	TOILET-2/LOBBY	07	430		
D9	2x1.5 (x1.5)	10	KITCHEN/BALCONY	10		790	
D10	2x4-2x2.5 (x2.5)	20	DINING/KITCHEN	02			7250
D11	2x4-2x2.5 (x2.5)	20	KITCHEN/BALCONY	02	1500		
D12	2x4-2x2.5 (x2.5)	20	DINING/BED ROOM-2	02	1500		
D13	2x4-2x2.5 (x2.5)	20	TOILET-2	02		3000	
D14	2x4-2x2.5 (x2.5)	20	BED ROOM-2	01	3350		
D15	2x4-2x2.5 (x2.5)	20	M. BED ROOM/TOILET-2	02		7350	
D16	2x4-2x2.5 (x2.5)	20	M. BED ROOM/BED ROOM-2	02		1500	
D17	2x4-2x2.5 (x2.5)	20	BED ROOM-2/TOILET-2	02		7350	
D18	---	10	SPARE	---	---	---	---
TOTAL				7250	7250	6950	
INCOMING - 40 AMPS TYP MCB 100KA SENSITIVITY - WITH 3.0 SEC. 30 A OF I.C.C. & 10.00MM ² C/W WIRE IN CONDUIT & 7.00MM ² OF 6.00 MM PVC INSULATED C/W WIRE FOR EARTHING				GRAND TOTAL - 21.75 KW			