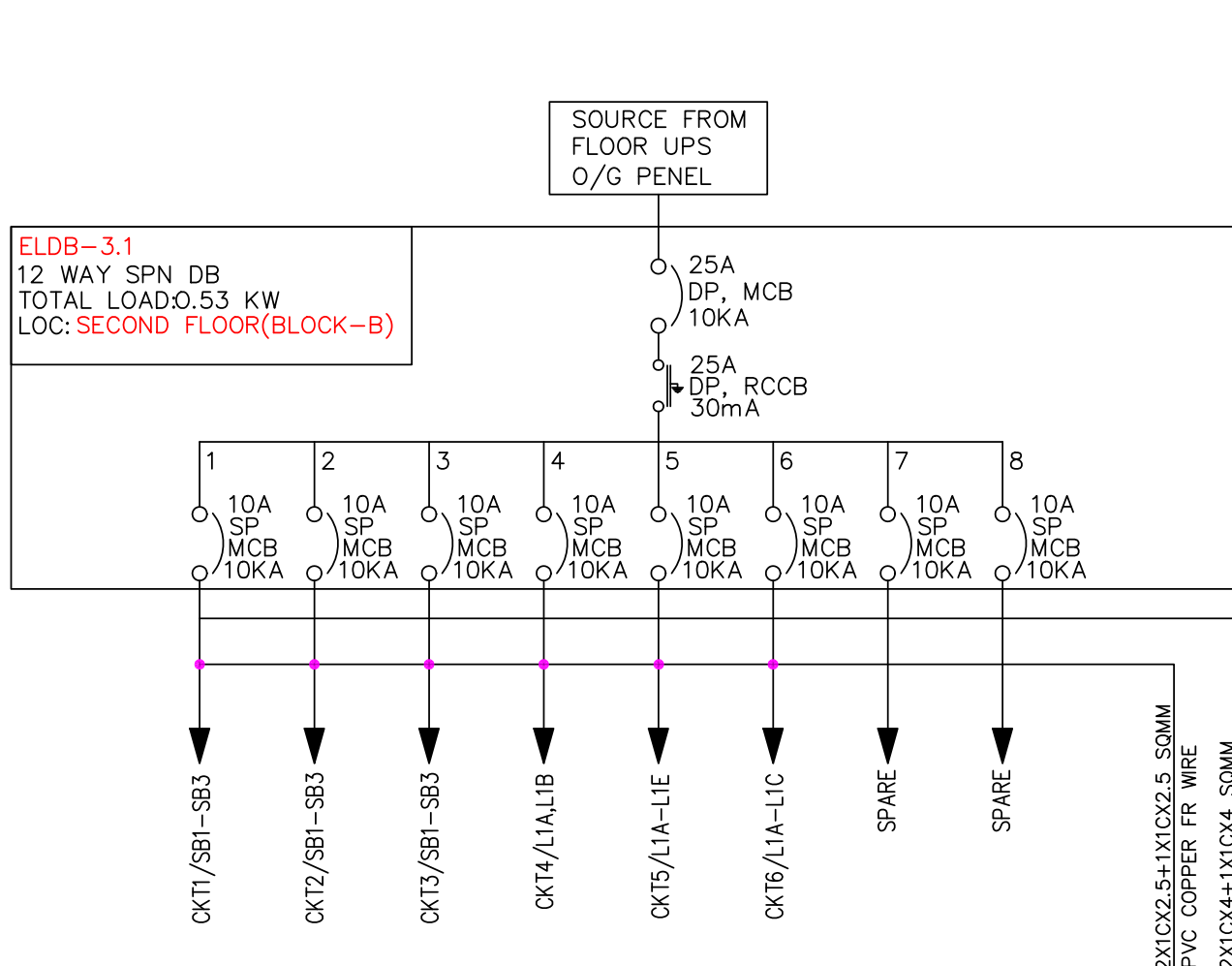
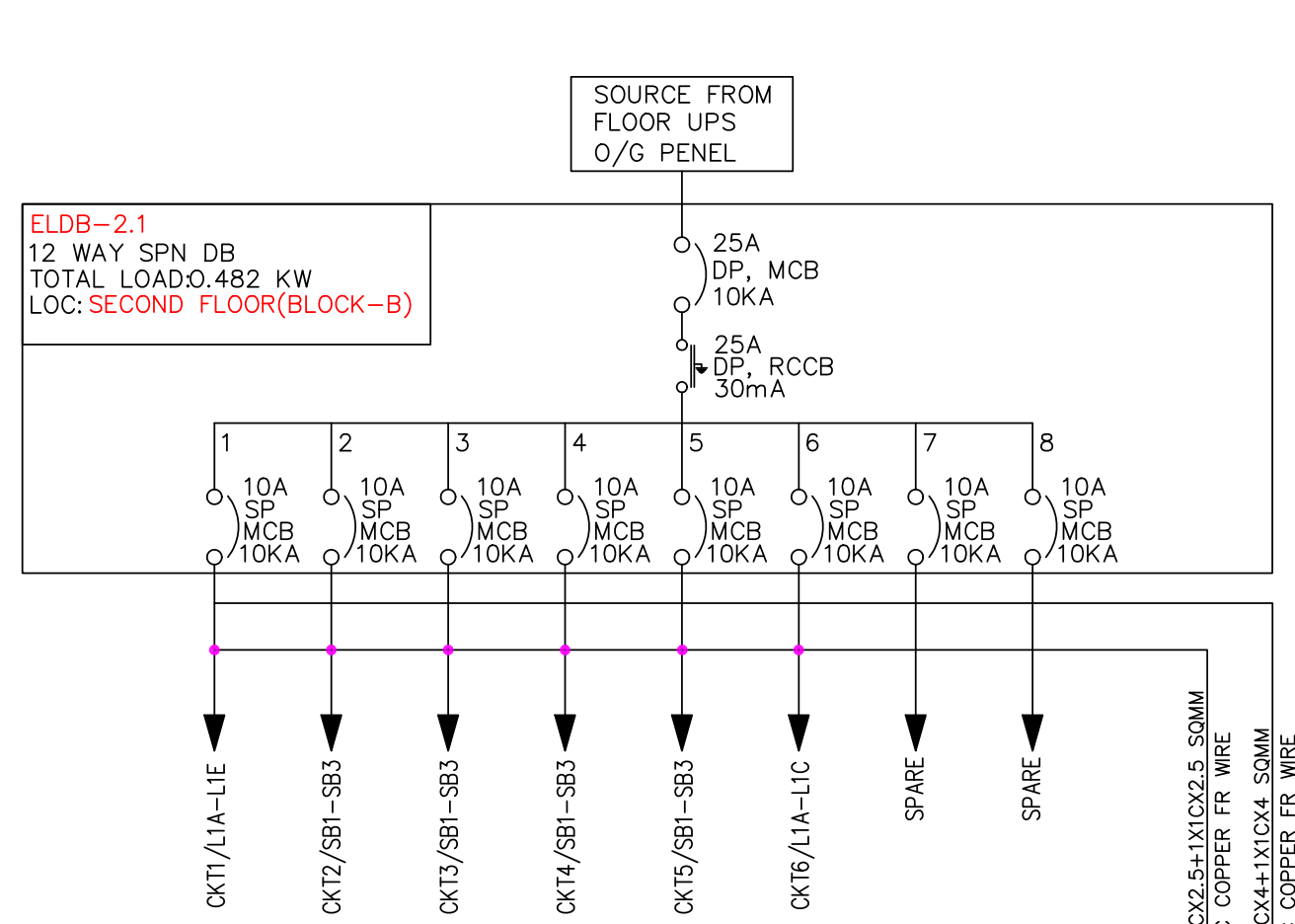
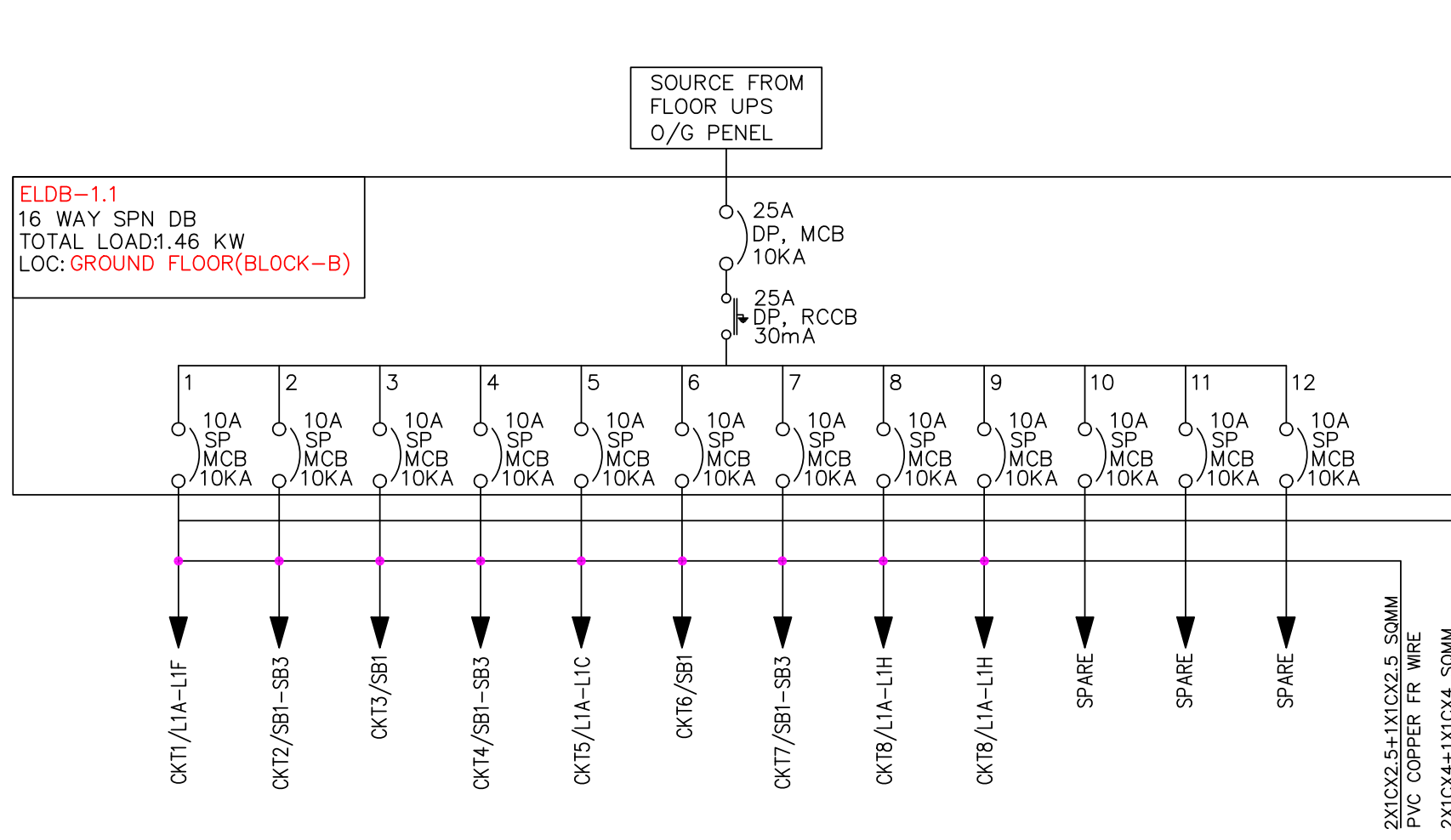
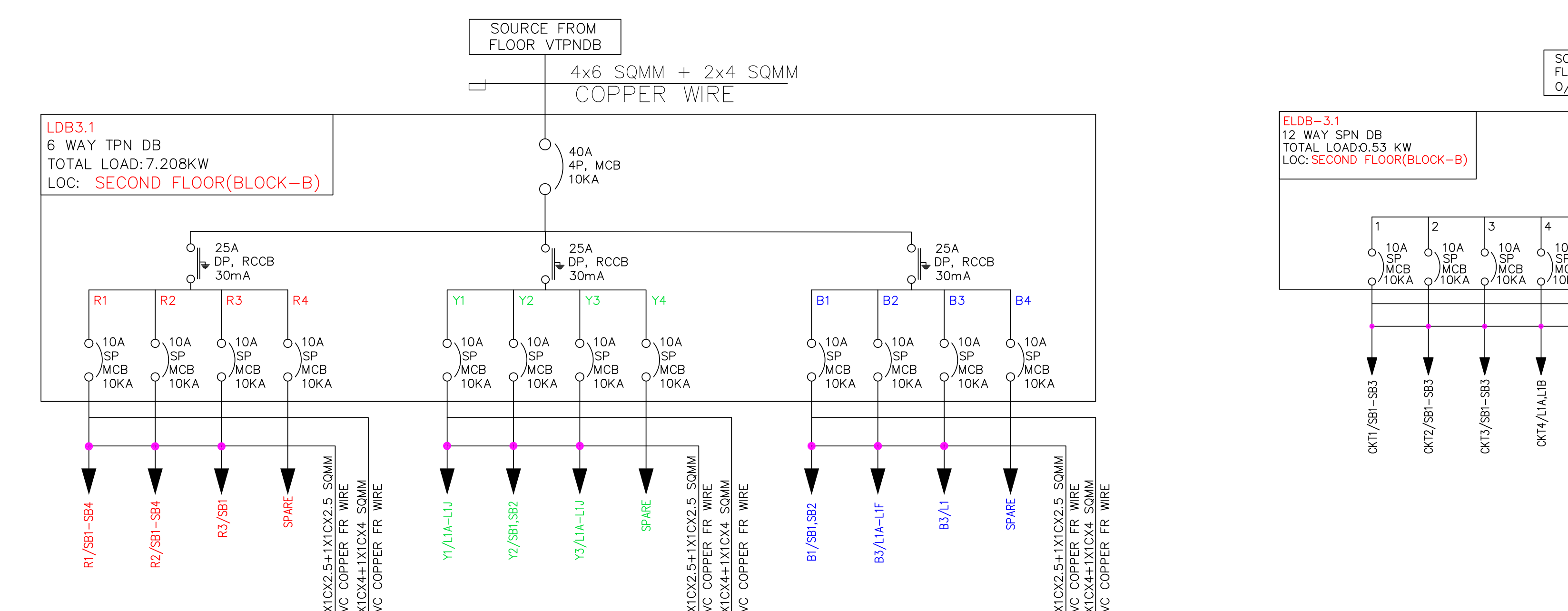
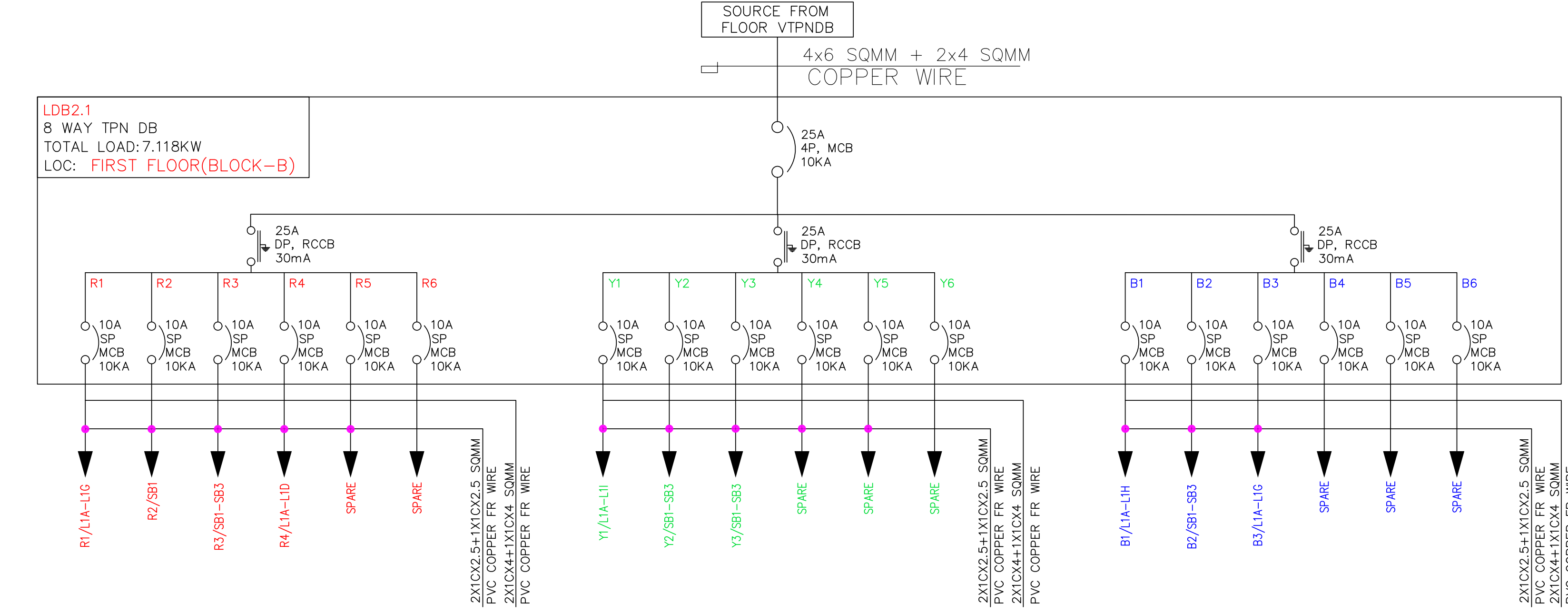
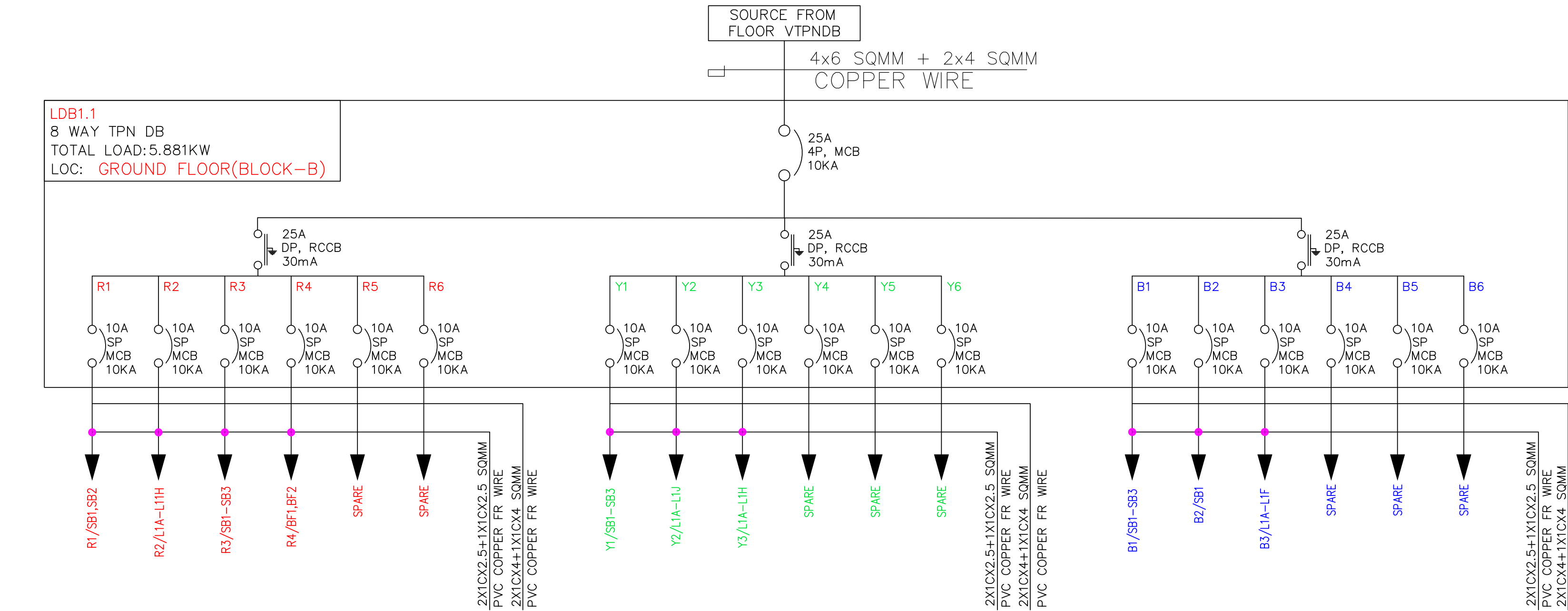




8	WAY	TPN			5.881 KW											
DB NAME:					DB INCOMER : 25A 4P MCB											
LOCATION:					CORRIDOR GROUND FLOOR (BLOCK-B)											
PHASE	RCCB RATING	CKT. NO.	MCB RATING (SP 10KA)	LOCATION	CELLING LIGHT	CELLING LIGHT	CELLING LIGHT	LED TUBE LIGHT	BRACKET FAN	CELLING LIGHT	BRACKET LIGHT	CELLING LIGHT	CELLING FAN	NUMBER OF SB	SB MCBULES	LOAD IN WATT
R-PHASE	25A DP RCCB INCOMER, 30mA	R1	10A	LIBRARY ROOM	36 W	18 W	9 W	20 W	60 W	12 W	20 W	5 W	75 W	2	18,18	1752
		R2	10A	LOBBY	22				16		8					96
		R3	10A	PANTRY,TOILET			10	1						3	2,4,4	110
		R4	10A	RECEPTION					2							120
		R5	10A	SPARE												
		R6	10A	SPARE												
R-PHASE TOTAL					22	0	10	1	18	8	0	0	0	5	0	2078
Y-PHASE	25A DP RCCB INCOMER, 30mA	Y1	10A	MULTIUTILITY HALL/CLASS ROOM,TOILET	22		2		16					3	18,18,2	1770
		Y2	10A	LOBBY							10					120
		Y3	10A	CORRIDOR							8					96
		Y4	10A	SPARE												
		Y5	10A	SPARE												
		Y6	10A	SPARE												
Y-PHASE TOTAL					22	0	2	0	16	18	0	0	0	3	0	1986
B-PHASE	25A DP RCCB INCOMER, 30mA	B1	10A	AGM'S CHAMBER,PANTRY,TOILET		10	1	1	6					3	12,2,2	569
		B2	10A	ADMINISTRATIVE OFFICE	7				13					1	18	1032
		B3	10A	RECEPTION	6											216
		B4	10A	SPARE												
		B5	10A	SPARE												
		B6	10A	SPARE												
B-PHASE TOTAL					13	10	1	1	19	0	0	0	0	4	18	1817
DB TOTAL					57	10	13	2	53	26	0	0	0	12	18	5881
TOTAL CONNECTED LOAD IN KW = 5.88																

8	WAY	TPN		LDB2.1											7.118 KW			
DB NAME:				LDB2.1 (8 WAY TPN DB)				DB INCOMER : 25A 4P MCB										
LOCATION:				CORRIDOR 1ST FLOOR (BLOCK-B)														
PHASE	RCCB RATING	CKT. NO.	MCB RATING (SP 10KA)	LOCATION	CEILING LIGHT	CEILING LIGHT	CEILING LIGHT	LED TUBE LIGHT	BRACKET FAN	CEILING LIGHT	BRACKET LIGHT	CEILING LIGHT	CEILING FAN	NUMBER OF SB	SB MODULES	LOAD IN WATT		
					36 W	18 W	9 W	20 W	60 W	12 W	20 W	5 W	75 W					
R-PHASE	25A DP RCCB INCOMER, 30mA	R1	10A	CORRIDOR						8						84		
		R2	10A	LECTURE HALL/CLASS ROOM	10					24				1	18	840		
		R3	10A	DISCUSSION ROOM 1,2,3	9									3	4,4,4	1764		
		R4	10A	CORRODOR							4					48		
		R5	10A	SPARE														
		R6	10A	SPARE														
R-PHASE TOTAL					19	0	0	0	32	11	0	0	0	4	18	2736		
Y-PHASE	25A DP RCCB INCOMER, 30mA	Y1	10A	PASSAGE							9					108		
		Y2	10A	LOUNGE CUM PANTRY,BOARD MEETING,TOILET	7	5	2			21				3	12,8,2	1620		
		Y3	10A	TOILET,PANTRY			10	1						3	2,4,4	110		
		Y4	10A	SPARE														
		Y5	10A	SPARE														
		Y6	10A	SPARE														
Y-PHASE TOTAL					7	5	12	1	21	9	0	0	0	6	0	1838		
B-PHASE	25A DP RCCB INCOMER, 30mA	B1	10A	PASSAGE						8						96		
		B2	10A	FACULTY ROOM,LECRURE HALL,RECORD ROOM	19					28				3	12,18,18	2364		
		B3	10A	CORRIDOR						7						84		
		B4	10A	SPARE														
		B5	10A	SPARE														
		B6	10A	SPARE														
B-PHASE TOTAL					19	0	0	0	28	15	0	0	0	3	0	2544		
DB TOTAL					45	5	12	1	81	35	0	0	0	13	18	7118		
TOTAL CONNECTED LOAD IN KW = 7.12																		

6	WAY	TPN		DB NAME:	7.208 kW												
LOCATION:					DB INCOMER :	25A 4P MCB											
CORRIDOR 2ND FLOOR (BLOCK-B)																	
PHASE	RCCB RATING	CKT. NO.	MCB RATING (SP 10KA)	LOCATION	CEILING LIGHT	CEILING LIGHT	CEILING LIGHT	LED TUBE LIGHT	BRACKET FAN	CEILING LIGHT	BRACKET LIGHT	CEILING LIGHT	CEILING FAN	NUMBER OF SB	SB MODULES	LOAD IN WATT	
R-PHASE	25A DP RCCB INCOME R. 30mA	R1	10A	DISCUSSION ROOM 1,2,3	36 W	18 W	9 W	20 W	60 W	12 W	20 W	5 W	75 W	4	4,4,4,4	2484	
		R2	10A	TOILET PANTRY	14		12	1						4		128	
		R3	10A	FACULTYTRAINER'S ROOM					10						1	18	888
		R4	10A	SPARE	8												
R-PHASE TOTAL				22	0	12	1	43	0	0	0	0	9	18	3500		
Y-PHASE	25A DP RCCB INCOME R. 30mA	Y1	10A	CORRIDOR						10						120	
		Y2	10A	LECTURE HALL/CLASS ROOM	22				15					2	18,18	1692	
		Y3	10A	CORRIDOR						10							120
		Y4	10A	SPARE													
Y-PHASE TOTAL				22	0	12	1	58	20	0	0	0	2	0	1932		
B-PHASE	25A DP RCCB INCOME R. 30mA	B1	10A	MINI CONFERENCE ROOM	22				15					2	18,18	1692	
		B2	10A	CORRIDOR						6							72
		B3	10A	LIFT LOBBY						1							12
		B4	10A	SPARE													
B-PHASE TOTAL				22	0	0	0	15	7	0	0	0	2	0	1776		
DB TOTAL				66	0	24	2	116	27	0	0	0	13	18	7208		
TOTAL CONNECTED LOAD IN KW = 7.21																	

16 WAY		SPN		ELDB1.1										
DB NAME :				ELDB1.1 (16 WAY SPN DB)										
LOCATION:				DB INCOMER : 25Amp. DP ISOLATOR										
				CORRIDOR (GROUND FLOOR) BLOCK-B										
PHASE	RCCB	CKT. NO.	MCB(SP 10KA)	LOCATION	CELLING LIGHT	BRECKET FAN	CELLING LIGHT	LED TUBE LIGHT	6A SOCKET	CELLING LIGHT	NUMBER OF SB	SB MODULES	LOAD IN WATT	
					12 W	60 W	36 W	20 W	100 W	18 W				
SINGLE PHASE	25A DP RCCB INCOMER, 30mA	CKT-1	10A	CORRIDOR	6									72
		CKT-2	10A	LIBRARY ROOM,MULTIUTILITY HALL,TOILET			3			1	3	2,2,2		126
		CKT-3	10A	STAIR		8					1	2		480
		CKT-4	10A	TOILET,PANTRY				1		2	3	2,2,2		56
		CKT-5	10A	CORRIDOR	3									36
		CKT-6	10A	STAIR		8					1	2		480
		CKT-7	10A	AGM'S ROOM,TOILET,ADMINISTRATIVE OFFICE		2	2			1	3	2,2,2		210
		CKT-8	10A	STAIR		8								
		CKT-9	10A	SPARE										
		CKT-10	10A	SPARE										
		CKT-11	10A	SPARE										
		CKT-12	10A	SPARE										
TOTAL					9	26	5	1	0	4	11	4	1460	
TOTAL CONNECTED LOAD IN KW														1.46

12	WAY	SPN		ELDB2.1										0.482 kW		
DB NAME :				ELDB2.1 (12 WAY SPN DB)				DB INCOMER : 25Amp. DP ISOLATOR								
LOCATION :				CORRIDOR (1ST FLOOR) BLOCK-B												
PHASE	RCCB	CKT. NO.	MCB(SP 10KA)	LOCATION	CELLING LIGHT	BRECKET FAN	CELLING LIGHT	LED TUBE LIGHT	6A SOCKET	CELLING LIGHT	NUMBER OF SB	SB MODULES	LOAD IN WATT			
					12 W	60 W	36 W	20 W	100 W	18 W						
SINGLE PHASE	25A DP RCCB INCOMER, 30mA	CKT-1	10A	CORRIDOR	5								60			
		CKT-2	10A	LOUNGE CUM PANTRY,BOARD MEETING ROOM,TOILET		1	1			1	3	2,2,2	114			
		CKT-3	10A	TOILET,PANTRY				1		2	3	2,2,2	56			
		CKT-4	10A	LECTURE HALL/CLASS ROOM,RECORD,FACULTY ROOM			3			3	2,2,2	108				
		CKT-5	10A	ROOM 1,2,3			3			3	2,2,2	108				
		CKT-6	10A	CORRIDOR	3							36				
		CKT-7	10A	SPARE												
		CKT-8	10A	SPARE												
TOTAL					8	1	7	1	0	3	12	0	482			
TOTAL CONNECTED LOAD IN KW														0.48		

12	WAY	SPN	ELDB3.1		0.53 kW									
DB NAME :			ELDB3.1 (12 WAY SPN DB)		DB INCOMER : 25amp. DP ISOLATOR									
LOCATION:			CORRIDOR(2ND FLOOR) BLOCK-B											
PHASE	RCCB	CKT. NO.	MCB (SP 10KA)	LOCATION	CEILING LIGHT	BRECKET FAN	CEILING LIGHT	LED TUBE LIGHT	6A SOCKET	CEILING LIGHT	NUMBER OF SB	SB MODULES	LOAD IN WATT	
					12 W	60 W	36 W	20 W	100 W	18 W				
SINGLE PHASE	25A DP RCCB INCOMER, 30mA	CKT-1	10A	LECTURE HALL/CLASS ROOM,TOILER			3			1	3	2,2,2	126	
		CKT-2	10A	PANTRY,TOILET				1		2	3	2,2,2	56	
		CKT-3	10A	MINI CONFERENCE ROOM, FACULTY,DISCUSSION ROOM,			5				3	2,2,2	180	
		CKT-4	10A	DISCUSSION ROOM 1,2			2						72	
		CKT-5	10A	CORRIDOR	5								60	
		CKT-6	10A	CORRIDOR	3								36	
		CKT-7	10A	SPARE										
		CKT-8	10A	SPARE										
		TOTAL					8	0	10	1	0	3	9	0
TOTAL CONNECTED LOAD IN KW 0.53														