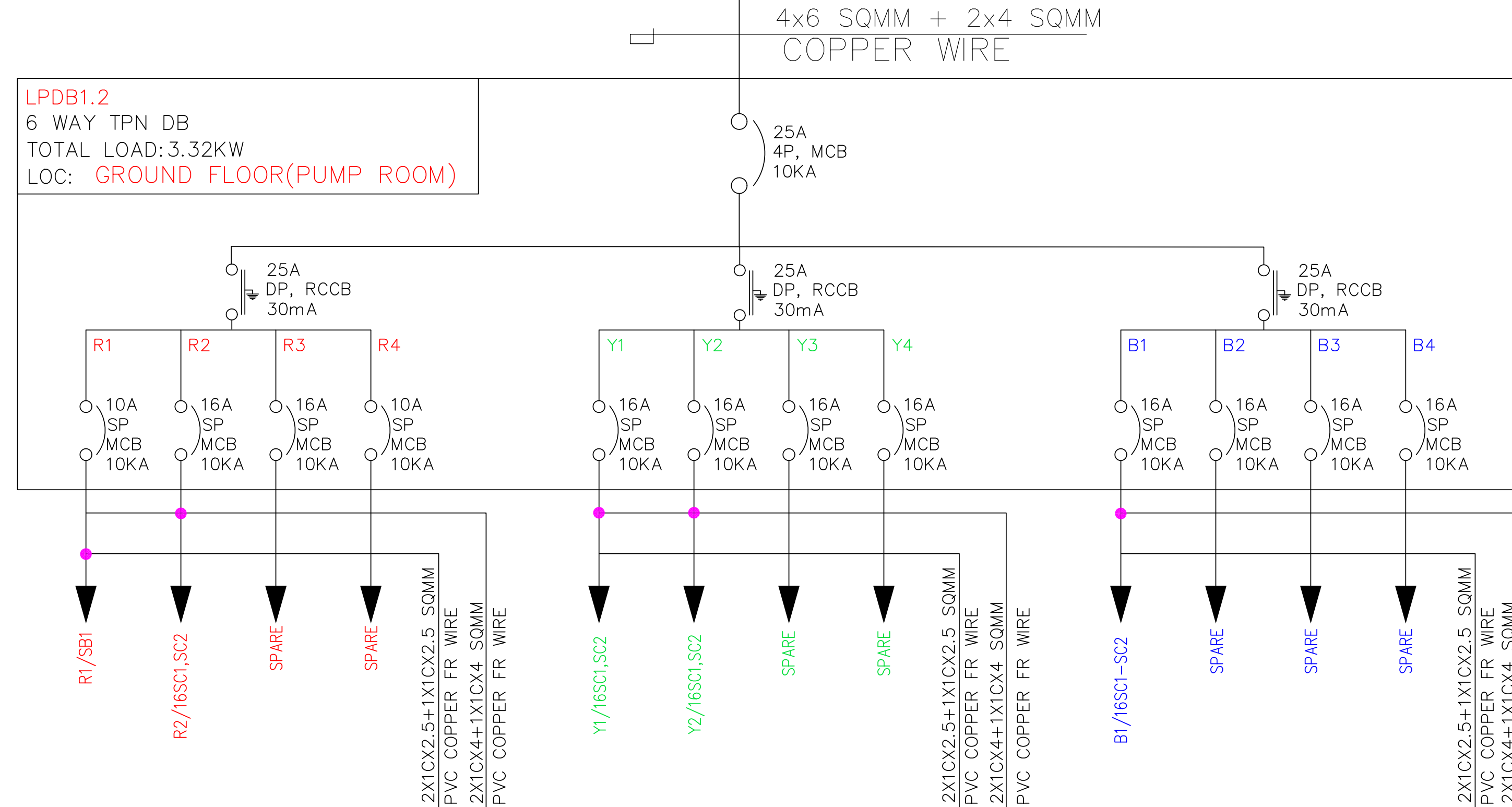
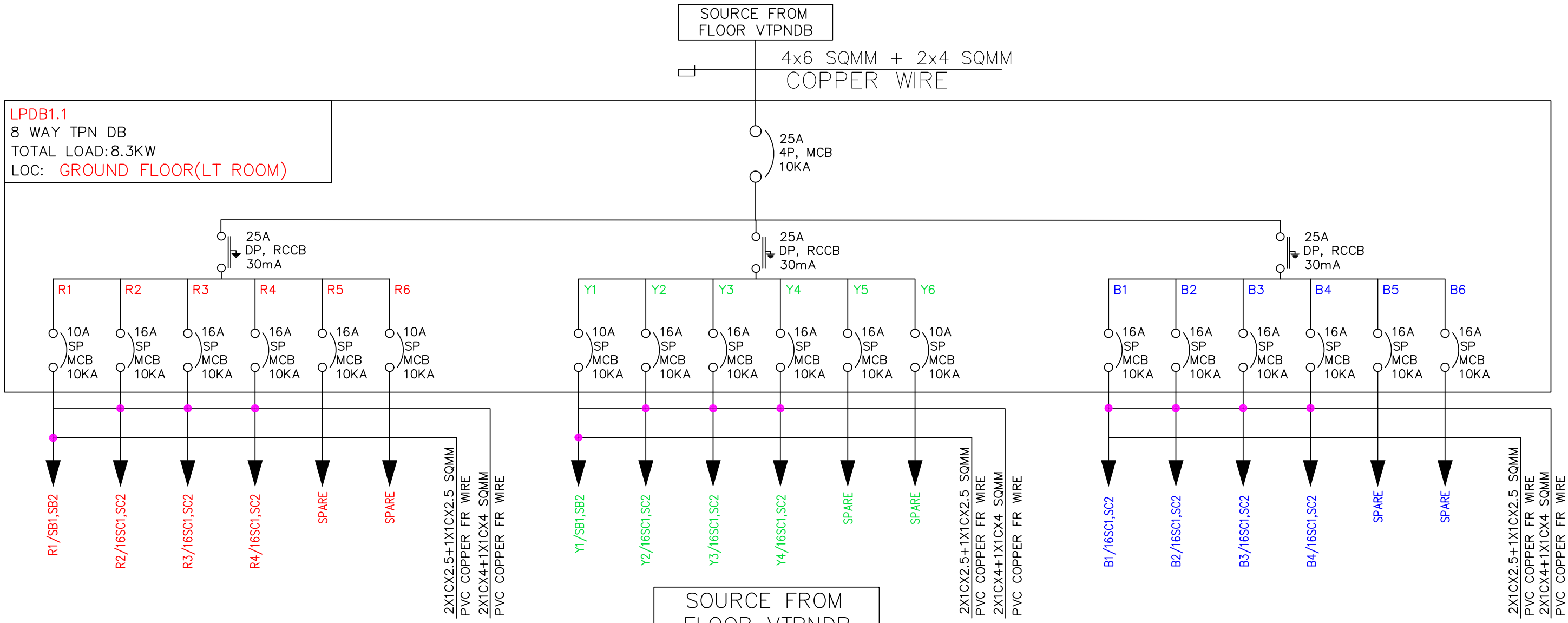




8	WAY	TPN	LPDB1.1				8.3kW			
DB NAME :			LPDB1.1 (8 WAY TPN DB)				DB INCOMER : 25A 4P MCB			
LOCATION:			GROUND FLOOR (LT ROOM)							
PHASE	RCCB RATING	C/BT. NO.	MCB RATING (SP 10KA)	LOCATION	LED TUBE LIGHT	16A SOCKET FOR	6/16A SOCKET FC	NUMBER OF SB	SB MODULES	LOAD IN WATT
R-PHASE	25A DP RCCB INCOMER, 30mA	R1	10A	LT ROOM, TRANSFORMER ROOM	12	500 W	250 W	2	2.2	480
		R2	16A	HT ROOM			2			500
		R3	16A	HT ROOM		2				1000
		R4	16A	LT ROOM		2				1000
		R5	16A	SPARE						
		R6	10A	SPARE						
R-PHASE TOTAL					12	4	2	2	0	2980
Y-PHASE	25A DP RCCB INCOMER, 30mA	Y1	10A	HT ROOM	8			2	2.2	320
		Y2	16A	HT ROOM		2				1000
		Y3	16A	LT ROOM			2			500
		Y4	16A	TRANSFORMER ROOM		2				1000
		Y5	16A	SPARE						
		Y6	10A	SPARE						
Y-PHASE TOTAL					8	4	2	2	0	2820
B-PHASE	25A DP RCCB INCOMER, 30mA	B1	16A	LT ROOM		2				1000
		B2	16A	HT ROOM			2			500
		B3	16A	TRANSFORMER ROOM			2			500
		B4	16A	LT ROOM			2			500
		B5	16A	SPARE						
		B6	16A	SPARE						
B-PHASE TOTAL					0	2	6	0	0	2500
DB TOTAL					20	10	10	4	0	8300
TOTAL CONNECTED LOAD IN KW =					8.30					

8	WAY	TPN	LPDB1.2				3.32kW			
DB NAME :			LPDB1.2 (8 WAY TPN DB)				DB INCOMER : 25A 4P MCB			
LOCATION:			GROUND FLOOR (PUMP ROOM)							
PHASE	RCCB RATING	Ckt. NO.	MCB RATING (SP 10KA)	LOCATION	LED TUBE LIGHT	16A SOCKET FOR EXHAUST	6/16A SOCKET FOR UTILITY	NUMBER OF SB	SB MODULES	LOAD IN WATT
					40 W	500 W	250 W			
R-PHASE	25A DP RCCB INCOMER, 30mA	R1	10A	PUMP ROOM	8			1	2	320
		R2	16A	PUMP ROOM			2			500
		R3	16A	SPARE						
		R4	10A	SPARE						
R-PHASE TOTAL				8	0	2	1	2	820	
Y-PHASE	25A DP RCCB INCOMER, 30mA	Y1	16A	PUMP ROOM			2			500
		Y2	16A	PUMP ROOM		2				1000
		Y3	16A	SPARE						
		Y4	16A	SPARE						
Y-PHASE TOTAL				0	2	2	0	0	1500	
B-PHASE	25A DP RCCB INCOMER, 30mA	B1	16A	PUMP ROOM		2				1000
		B2	16A	SPARE						
		B3	16A	SPARE						
		B4	16A	SPARE						
B-PHASE TOTAL				0	2	0	0	0	1000	
DB TOTAL				8	4	4	1	2	3320	
					TOTAL CONNECTED LOAD IN KW = 3.32					

ARCHITECT: MISHRA & MISHRA CONSULTANCY SERVICES PVT. LTD.
FD-396, SECTOR - III, SALT LAKE CITY, KOLKATA-700105
PH: 4004 5307, email : umes_mmcs_2006@yahoo.co.in
website : www.mmcsdesign.com

PROJECT :

CLIENT : STATE BANK OF INDIA



04		
03		
02		
01		
REV. NO.	DESCRIPTION	DATE
REVISIONS		
DATE	23.09.2025	DRAWING TITLE:
DRAWN	SM	ELECTRICAL POWER SLDADB
CHECKED	SD	SCHEDULE FOR GROUND FLOOR (LT
APPROD	JD	ROOM, HT ROOM, PUMP
JOB NO	468	ROOM, TRANSFORMER ROOM)
SCALE	NTS	Drawing No: SAN/468/ELE/PWR-11
STATUS	DESIGN	REV. SHEET SHEET
		NO. SIZE
		R1 1/1 A2