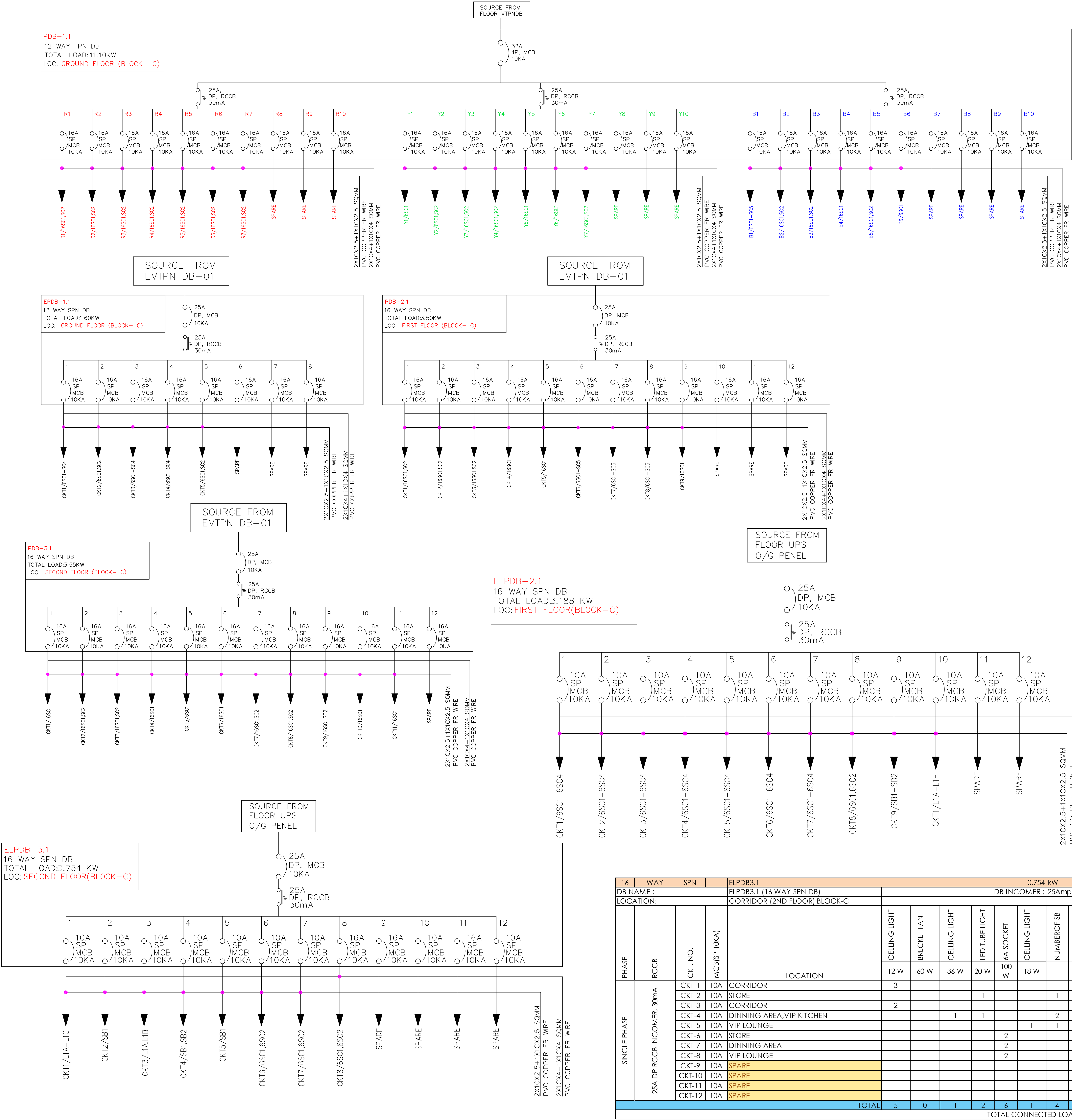




12	WAY	TPN	PDB 1.1	11.10 KW					
DB NAME :		PDB 1.1 (12 WAY TPN DB)		DB INCOMER : 25A 4P MCB					
LOCATION:		CORRIDOR (GROUND FLOOR) BLOCK- C							
PHASE	RCCB RATING	CKT. NO.	MCB RATING (SP 10KA)	LOCATION	6/16A SOCKET	6/16A SOCKET FOR HAND DRYER	6A SOCKET	LOAD IN WATT	
R-PHASE	25A DP RCCB INCOMER, 30mA	R1	16A	ELEV ROOM	2	250 W		500	
		R2	16A	RECEPTION	2			500	
		R3	16A	ELECTRICAL ROOM	2			500	
		R4	16A	GYM	2			500	
		R5	16A	GYM	2			500	
		R6	16A	GYM	2			500	
		R7	16A	DINING WITH LOUNGE	2			500	
		R8	16A	SPARE					
		R9	16A	SPARE					
		R10	16A	SPARE					
R-PHASE TOTAL					14	0	0	3500	
Y-PHASE	25A DP RCCB INCOMER, 30mA	Y1	16A	ELECTRICAL ROOM	2		1	1000	
		Y2	16A	DRIVER'S ROOM	2			500	
		Y3	16A	WIRE CORRIDOR	2			500	
		Y4	16A	GYM	2			500	
		Y5	16A	GYM	1			250	
		Y6	16A	TOILET (F)	2			1500	
		Y7	16A	DINING WITH LOUNGE	2			500	
		Y8	16A	SPARE					
		Y9	16A	SPARE					
		Y10	16A	SPARE					
Y-PHASE TOTAL					9	1	1	3850	
B-PHASE	25A DP RCCB INCOMER, 30mA	B1	16A	OFFICE	2			500	
		B2	16A	INDOOR GAMES	2			500	
		B3	16A	INDOOR GAMES	2			500	
		B4	16A	TOILET (M)	2			1500	
		B5	16A	GYM	2		1	500	
		B6	16A	CORRIDOR	1			250	
		B7	16A	SPARE					
		B8	16A	SPARE					
		B9	16A	SPARE					
		B10	16A	SPARE					
B-PHASE TOTAL					7	1	5	3750	
DB TOTAL					30	2	6	11100	
TOTAL CONNECTED LOAD IN KW =					11.10				

12	WAY	SPN	EPDB 1.1				1.60 KW	
DB NAME :			EPDB 1.1 (12 WAY SPN DB)				DB INCOMER : 25A DP MCB	
LOCATION:			CORRIDOR (GROUND FLOOR) BLOCK -C					
PHASE	RCCB RATING	CKT. NO.	MCB RATING (SP 10KA)	LOCATION	6/16A SOCKET	6/16A SOCKET FOR HAND DRYER	6A SOCKET	LOAD IN WATT
					250 W	1500 W	100 W	
SINGLE PHASE	25A DP RCCB INCOMER, 30mA	CKT1	16A	OFFICE			4	400
		CKT2	16A	OFFICE			2	200
		CKT3	16A	RECEPTION			4	400
		CKT4	16A	OFFICE			4	400
		CKT5	16A	ELECTRICAL ROOM			2	200
		CKT6	16A	SPARE				
		CKT7	16A	SPARE				
		CKT8	16A	SPARE				
SINGLE PHASE TOTAL					0	0	16	1600

16	WAY	SPN	PDB 2.1				3.50 KW		
DB NAME :		PDB 2.1 (16 WAY SPN DB)				DB INCOMER : 25A DP MCB			
LOCATION:		CORRIDOR (1ST FLOOR) BLOCK -C							
PHASE	RCCB RATING	CKT. NO.	MCB RATING (SP 10KA)	LOCATION	6/16A SOCKET	6/16A SOCKET FOR HAND DRYER	6A SOCKET	LOAD IN WATT	
SINGLE PHASE	25A DP RCCB INCOMER, 30mA	CKT1	16A	STORE	250 W	2	1500 W	100 W	500
		CKT2	16A	CORRIDOR		2			500
		CKT3	16A	CORRIDOR		2			500
		CKT4	16A	CORRIDOR		1			250
		CKT5	16A	CORRIDOR		1			250
		CKT6	16A	INTERNET CAFE,STORE ROOM				5	500
		CKT7	16A	INTERNET CAFE				5	500
		CKT8	16A	INTERNET CAFE				5	500
		CKT9	16A	CORRIDOR		1			250
		CKT10	16A	SPARE					
		CKT11	16A	SPARE					
		CKT12	16A	SPARE					
SINGLE PHASE TOTAL					9	0	15	3500	

16	WAY	SPN	ELPDB2.1				3.188 kW							
DB NAME :			ELPDB2.1 (16 WAY SPN DB)				DB INCOMER : 25Amp., DP ISOLATOR							
LOCATION:			CORRIDOR (BLOCK-C) FIRST FLOOR											
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	INTERNET CAFE, STORE ROOM					4				400	
		CKT-2	10A	INTERNET CAFE					4				400	
		CKT-3	10A	INTERNET CAFE					4				400	
		CKT-4	10A	INTERNET CAFE					4				400	
		CKT-5	10A	INTERNET CAFE					4				400	
		CKT-6	10A	INTERNET CAFE					4				400	
		CKT-7	10A	INTERNET CAFE					4				400	
		CKT-8	10A	INTERNET CAFE					4				400	
		CKT-9	10A	INTERNET CAFE, CORRIDOR			2	1			2	2.2	92	
		CKT-10	10A	CORRIDOR		8							96	
		CKT-11	10A	SPARE										
		CKT-12	10A	SPARE										
TOTAL					8	0	2	1	30	0	2	0	3188	
					TOTAL CONNECTED LOAD IN KW									3.19

16	WAY	SPN	PDB 3.1			3.55 KW			
DB NAME :			PDB 3.1 (16 WAY SPN DB)			DB INCOMER : 25A DP MCB			
LOCATION:			CORRIDOR (2ND FLOOR) BLOCK - C						
PHASE	RCCB RATING	CKT. NO.	MCB RATING (SP 10KA)	LOCATION	6/16A SOCKET	6/16A SOCKET FOR HAND DRYER	6A SOCKET	LOAD IN WATT	
SINGLE PHASE	25A DP RCCB INCOMER, 30mA	CKT1	16A	STORE	1	250 W	1500 W	100 W	250
		CKT2	16A	CORRIDOR	2				500
		CKT3	16A	CORRIDOR	2				500
		CKT4	16A	CORRIDOR	2				250
		CKT5	16A	VIP LOUNGE	1				100
		CKT6	16A	VIP LOUNGE				1	250
		CKT7	16A	CORRIDOR	2				500
		CKT8	16A	DINING AREA	2				500
		CKT9	16A	DINING AREA, CORRIDOR	2				500
		CKT10	16A	DINING AREA				1	100
		CKT11	16A	STORE				1	100
		CKT12	16A	SPARE					
SINGLE PHASE TOTAL					13	0	3	3550	

04		
03		
02		
01	CHANGES AS PER CLIENT REQUIREMENT	23.09.2025
REV. NO.	DESCRIPTION	DATE
REVISIONS		
DATE	28.08.2025	DRAWING TITLE:
DRAWN	SB	ELECTRICAL DB SCHEDULE & SLD
CHECKED	SD	(BLOCK-C)
APPRD.	JD	
JOB NO	468	Drawing No.
		SAN /68/ELPDR-08
SCALE	NTS	REV. SHEET
		NO. SIZE
STATUS	DESIGN	R1 1/1 A0

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PROJECT :

CLIENT :

STATE BANK OF INDIA

