

SL	SYMBOL	DESCRIPTION	QUANTITY
01		1x18W LED TUBE	18Nos
02		36 W SQUARE LED DOWN LIGHTER	12Nos
03		12 W CIRCULAR LED DOWN LIGHTER	34Nos
04		9W LED GLASS BULB WITH BATTERN HOLDER	02Nos
05		1200/1050MM SWEEP 5 STAR RATED CEILING FAN (65W)	08Nos
06		300MM SWEEP EXHAUST FAN (65W)	01No
07		150MM SWEEP EXHAUST FAN (40W)	02Nos
08		400MM SWEEP WIDE SPEED CONTROL WALL FAN (40W)	11Nos
09		COMBINED(6A SOCKET) SWITCH BOARD	10Nos
10		INDEPENDENT SWITCH BOARD	04Nos
11		4.8W/M LED STRIP LIGHT (Blue)	40m
12		MIRROR LAMP (15W)	01No

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

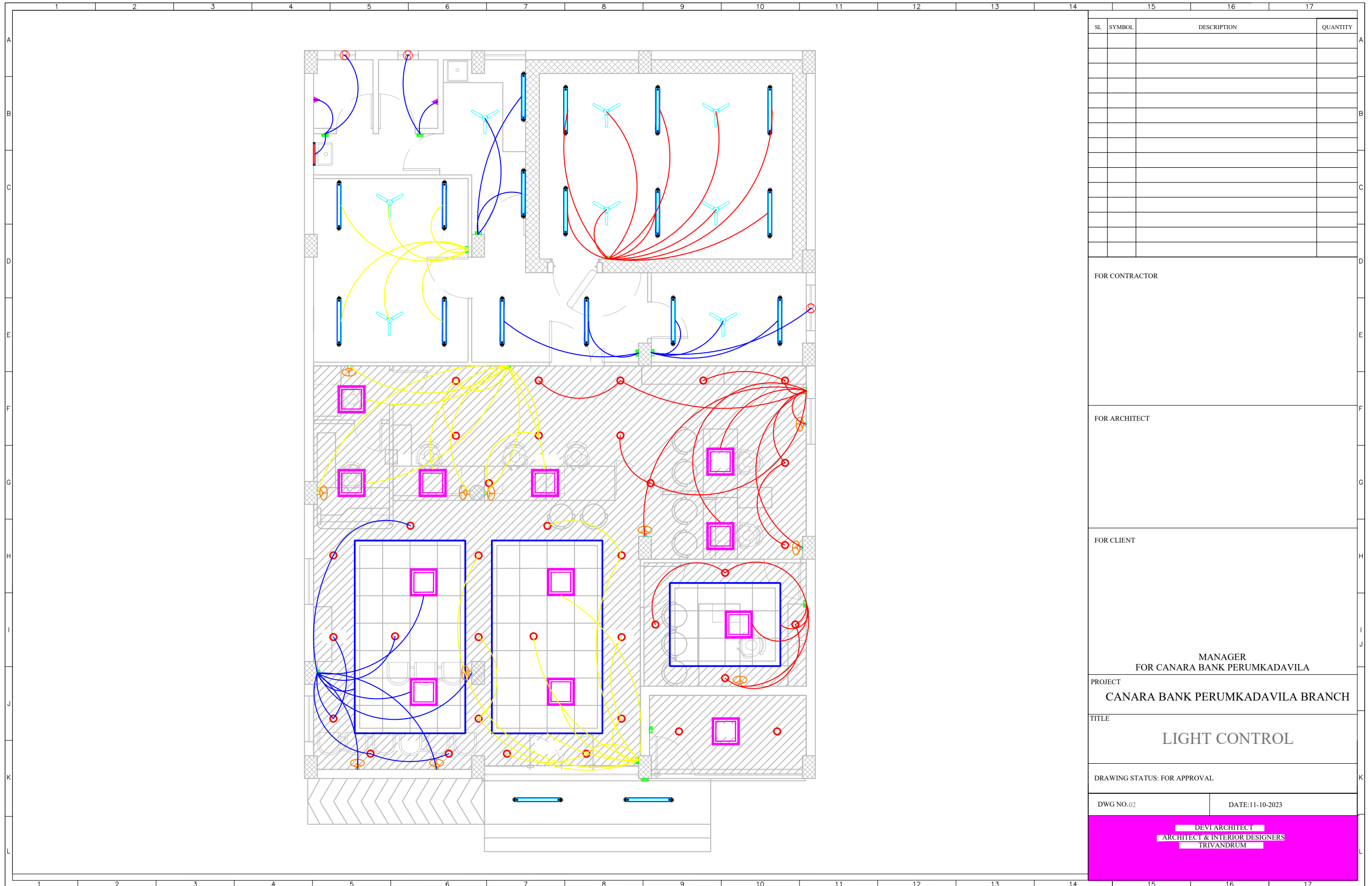
PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
LIGHTING LAYOUT

DRAWING STATUS: FOR APPROVAL

DWG NO.01 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM



SL	SYMBOL	DESCRIPTION	QUANTITY

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

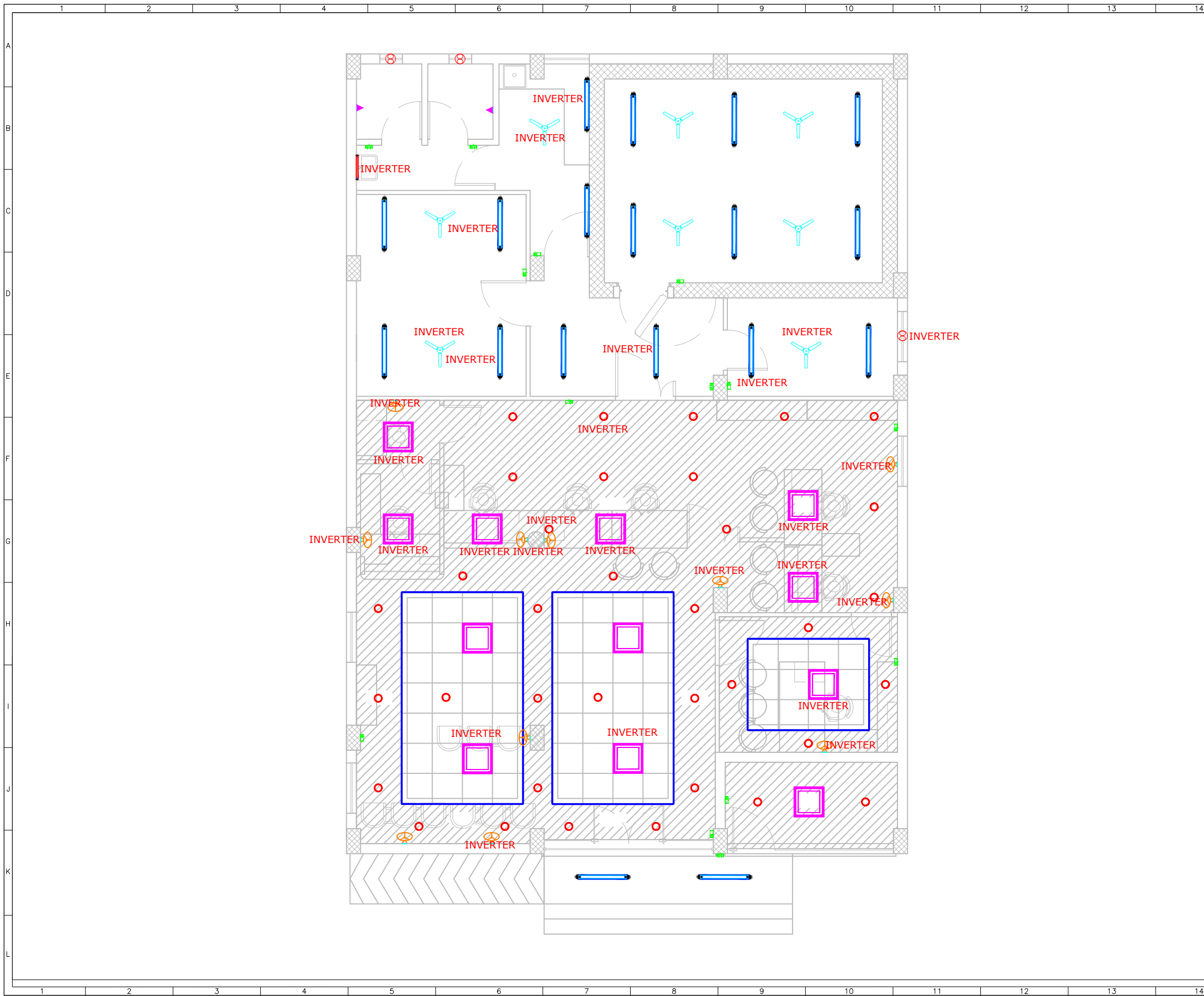
PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
LIGHT CONTROL

DRAWING STATUS: FOR APPROVAL

DWG NO.02 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM



SL	SYMBOL	DESCRIPTION	QUANTITY

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

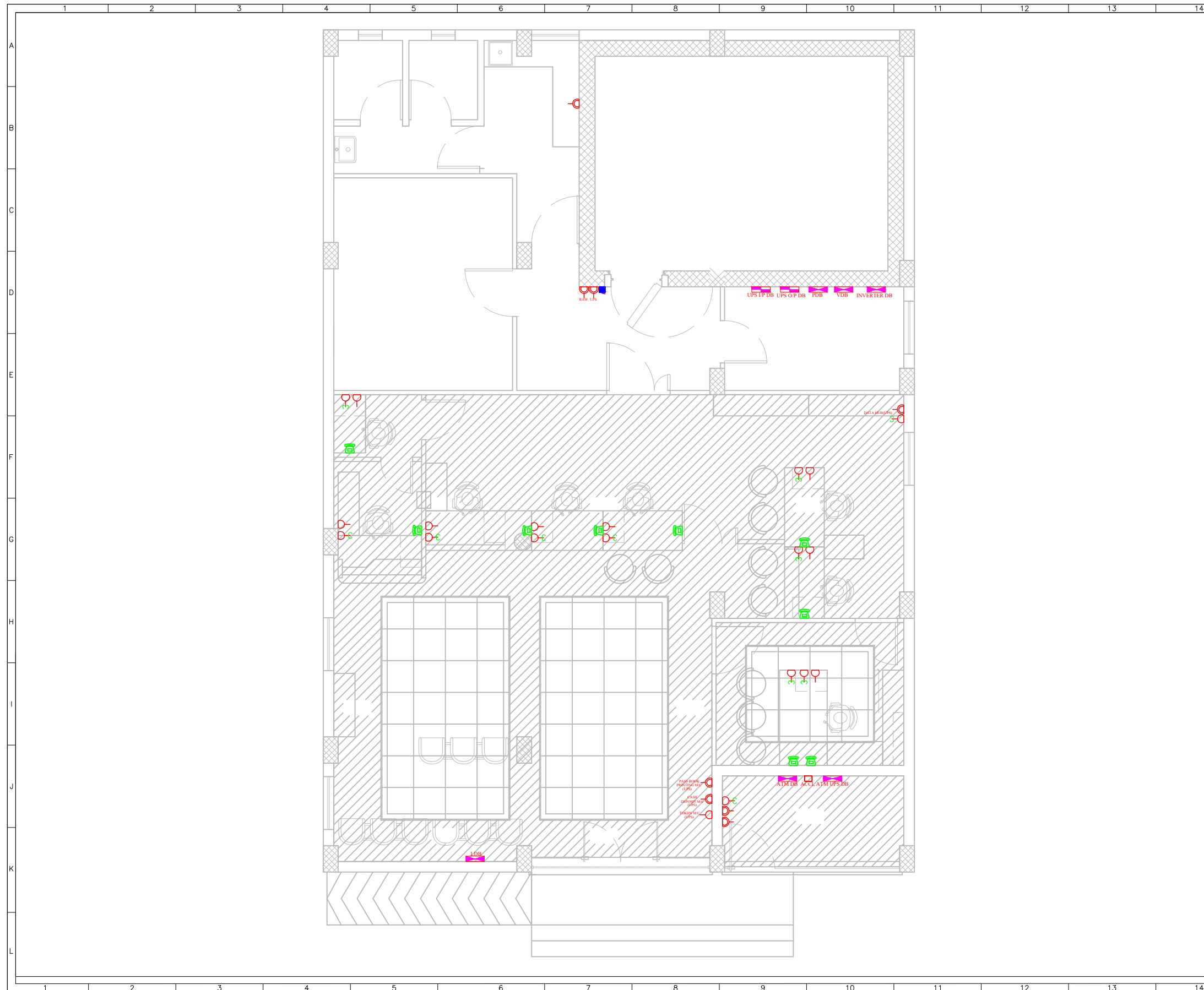
PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
INVERTER POINTS

DRAWING STATUS: FOR APPROVAL

DWG NO.03 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM



SL	SYMBOL	DESCRIPTION	QUANTITY
01		3 nos 6A Sockets controlled by 1 no. 16A Switch	11Nos
02		16A Socket controlled by 16A Switch	08Nos
03		Independent 6A Socket controlled by 6A Switch	09Nos
04		Telephone Socket	09Nos
05		16A Socket with Plug Top (For Strong Room)	01No

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

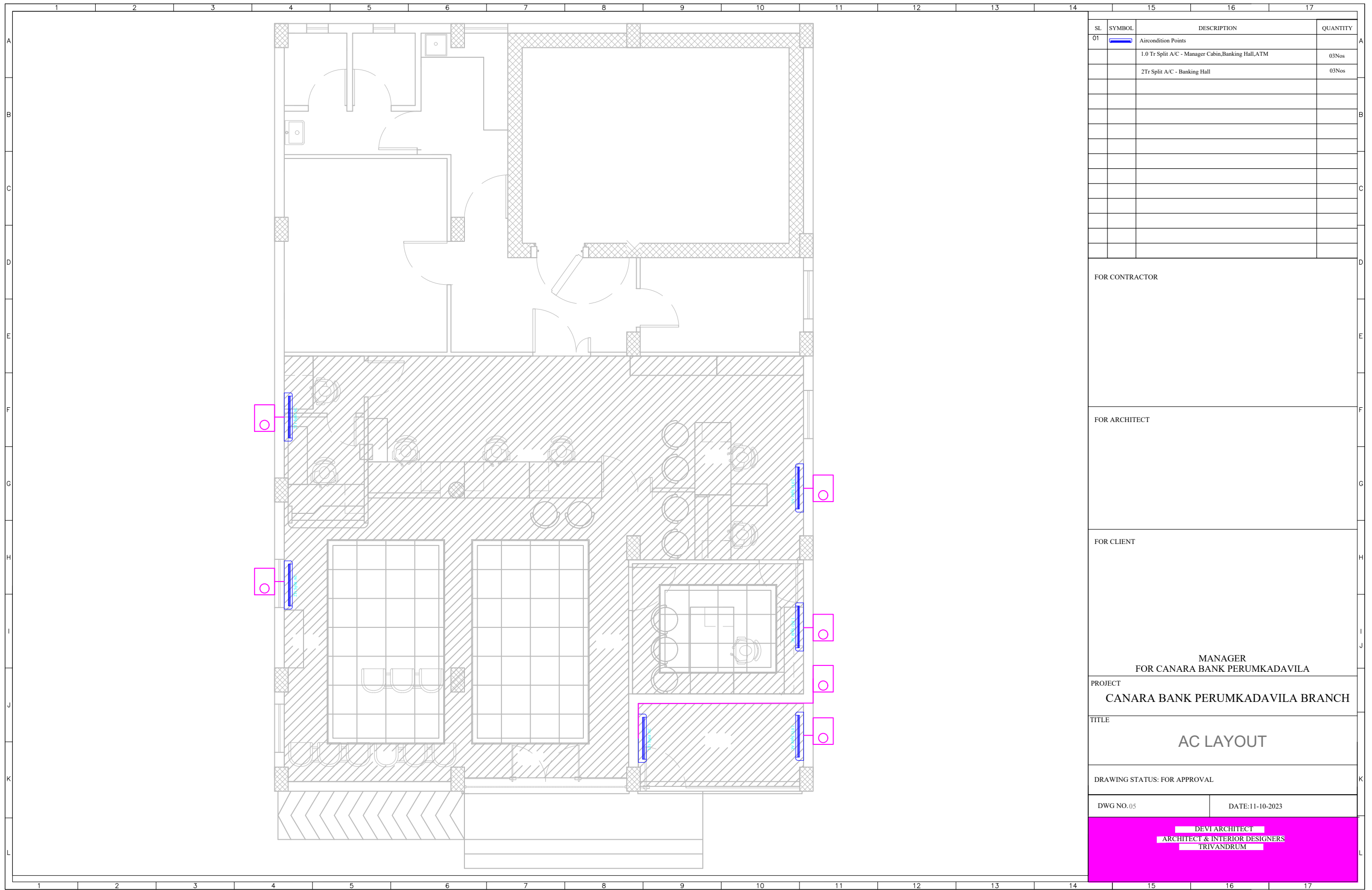
PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
POWER LAYOUT

DRAWING STATUS: FOR APPROVAL

DWG NO. 04 DATE: 11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM



SL	SYMBOL	DESCRIPTION	QUANTITY
01		Aircondition Points	
		1.0 Tr Split A/C - Manager Cabin,Banking Hall,ATM	03Nos
		2Tr Split A/C - Banking Hall	03Nos

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

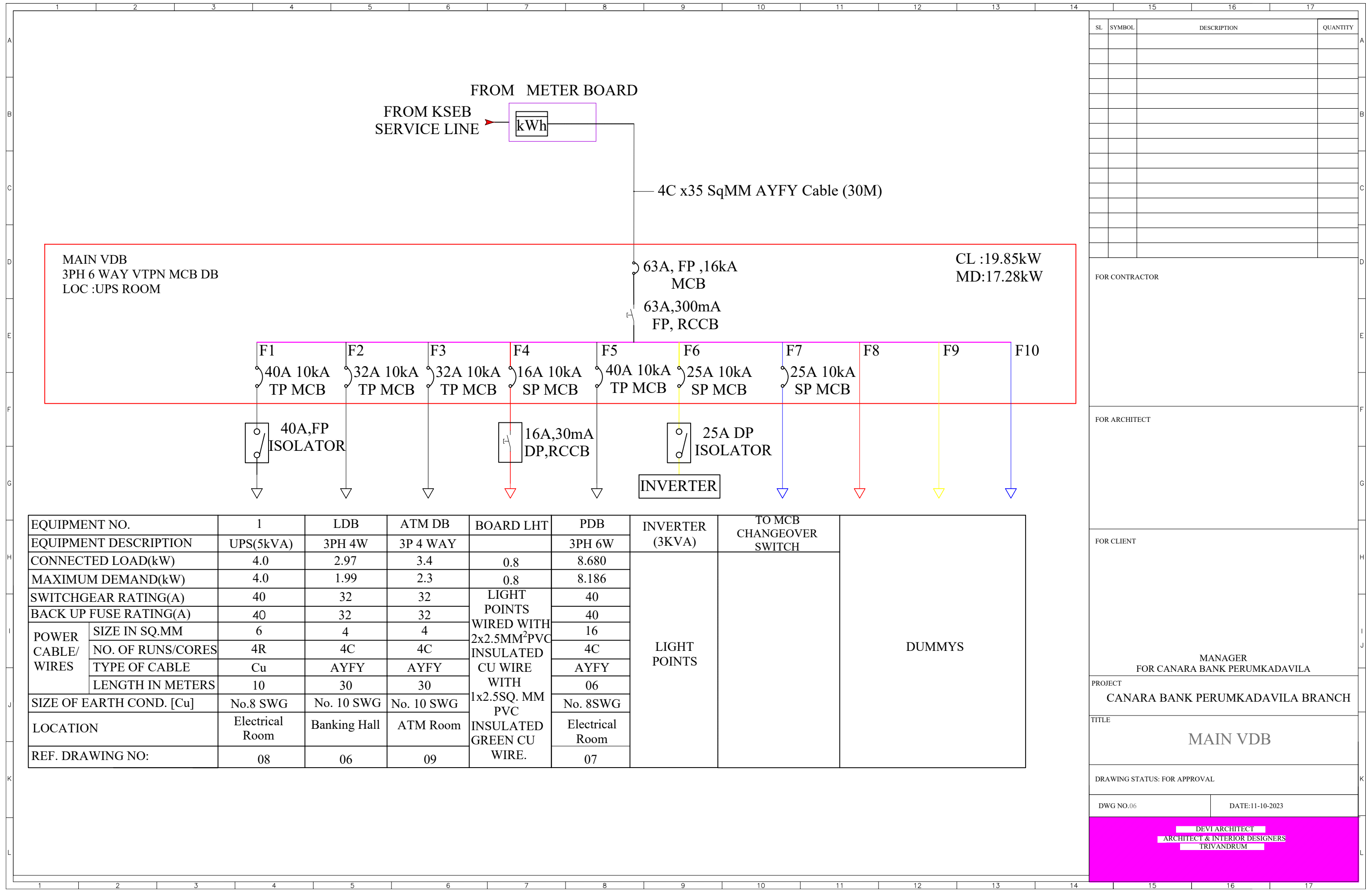
PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
AC LAYOUT

DRAWING STATUS: FOR APPROVAL

DWG NO.05 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM



SL.	SYMBOL	DESCRIPTION	QUANTITY

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

PROJECT
CANARA BANK PERUMKADAVILA BRANCH

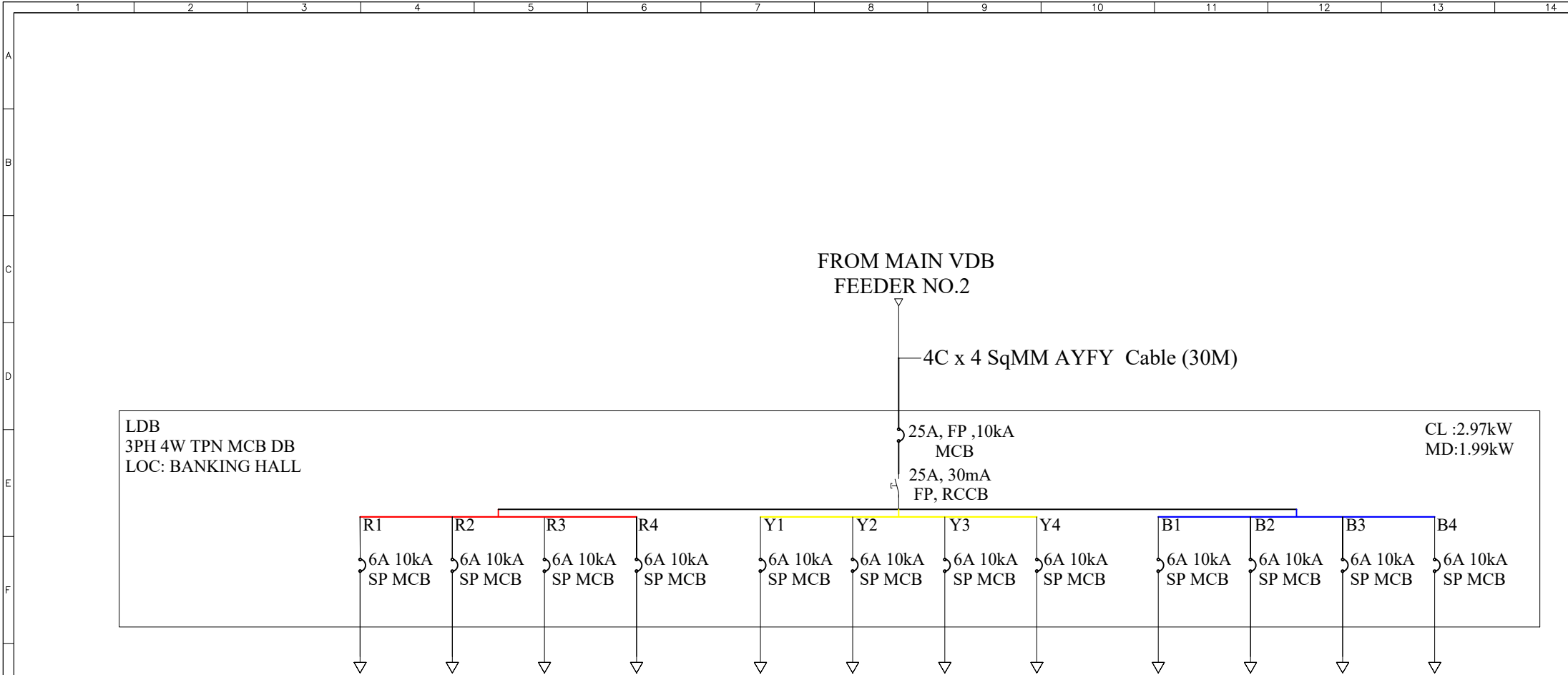
TITLE
MAIN VDB

DRAWING STATUS: FOR APPROVAL

DWG NO.06 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM

EQUIPMENT NO.	1	LDB	ATM DB	BOARD LHT	PDB	INVERTER (3KVA)	TO MCB CHANGEOVER SWITCH	DUMMYS	
EQUIPMENT DESCRIPTION	UPS(5kVA)	3PH 4W	3P 4 WAY		3PH 6W				
CONNECTED LOAD(kW)	4.0	2.97	3.4	0.8	8.680	LIGHT POINTS			
MAXIMUM DEMAND(kW)	4.0	1.99	2.3	0.8	8.186				
SWITCHGEAR RATING(A)	40	32	32	LIGHT POINTS	40				
BACK UP FUSE RATING(A)	40	32	32	WIRED WITH	40				
POWER CABLE/ WIRES	SIZE IN SQ.MM	6	4	4	2x2.5MM ² PVC				16
	NO. OF RUNS/CORES	4R	4C	4C	INSULATED				4C
	TYPE OF CABLE	Cu	AYFY	AYFY	CU WIRE				AYFY
	LENGTH IN METERS	10	30	30	WITH				06
SIZE OF EARTH COND. [Cu]	No.8 SWG	No. 10 SWG	No. 10 SWG	1x2.5SQ. MM	No. 8SWG				
LOCATION	Electrical Room	Banking Hall	ATM Room	INSULATED	Electrical Room				
REF. DRAWING NO:	08	06	09	GREEN CU WIRE.	07				



EQUIPMENT NO.									
EQUIPMENT DESCRIPTION	Light Points		Spare	Light Points		Spare	Light Points		
CONNECTED LOAD(kw)									
MAXIMUM DEMAND(kw)									
SWITCHGEAR RATING(A)									
BACK UP FUSE RATING(A)									
POWER CABLE/ WIRES	SIZE IN SQ.MM	Spare		NO. OF RUNS/ CORES	Spare		TYPE OF CABLE	Spare	
	LENGTH IN METERS	Spare			Spare			Spare	
SIZE OF EARTH COND. [Cu]									
LOCATION									
REF. DRAWING NO:									
LIGHT POINTS AND INDEPENDENT 6A SOCKET ARE WIRED WITH 2x1.5 SQ. MM PVC INSULATED CU WIRE WITH 1x1.5 SQ. MM PVC INSULATED GREEN CU WIRE.									

SL	SYMBOL	DESCRIPTION	QUANTITY

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

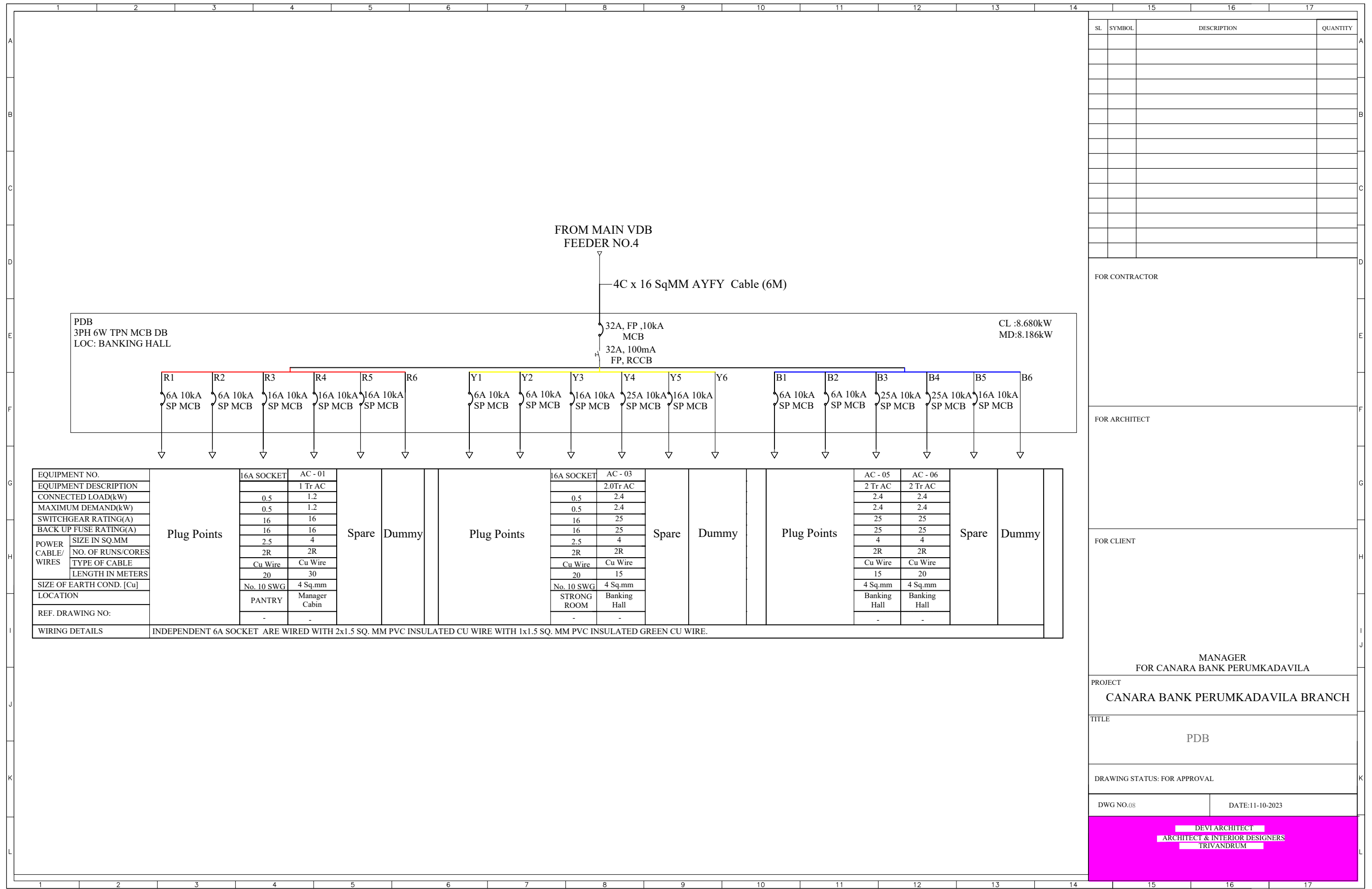
PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
LDB

DRAWING STATUS: FOR APPROVAL

DWG NO.07 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM



SL	SYMBOL	DESCRIPTION	QUANTITY

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

PROJECT
CANARA BANK PERUMKADAVILA BRANCH

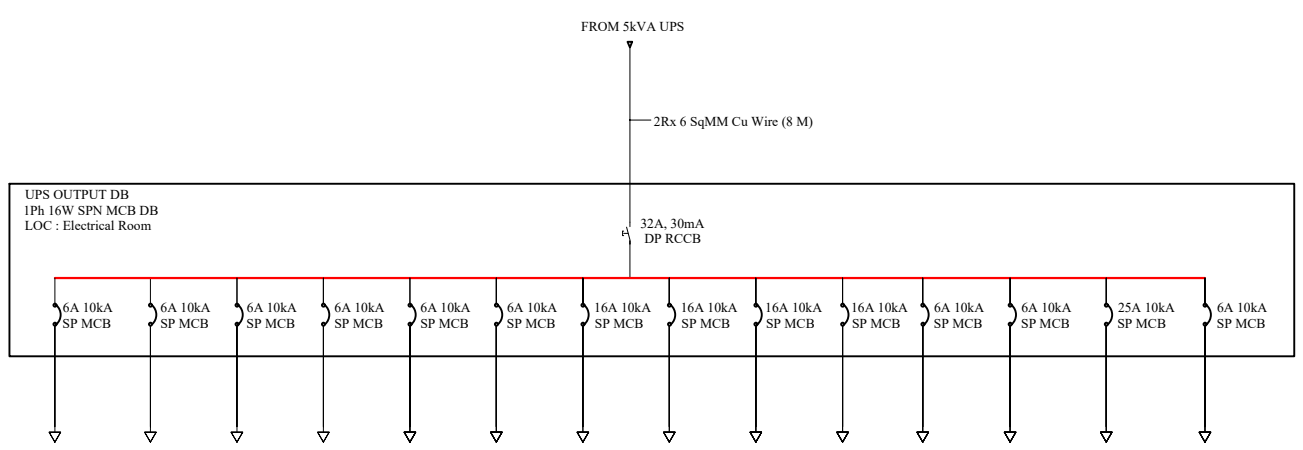
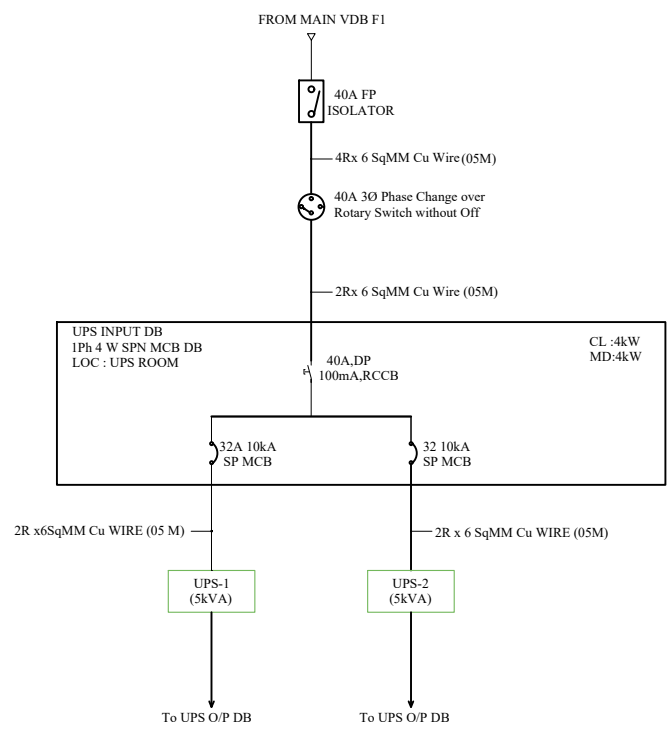
TITLE
PDB

DRAWING STATUS: FOR APPROVAL

DWG NO.08 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM

EQUIPMENT NO.		16A SOCKET	AC - 01			16A SOCKET	AC - 03			AC - 05	AC - 06		
EQUIPMENT DESCRIPTION			1 Tr AC				2.0Tr AC			2 Tr AC	2 Tr AC		
CONNECTED LOAD(kW)		0.5	1.2			0.5	2.4			2.4	2.4		
MAXIMUM DEMAND(kw)		0.5	1.2			0.5	2.4			2.4	2.4		
SWITCHGEAR RATING(A)		16	16			16	25			25	25		
BACK UP FUSE RATING(A)		16	16			16	25			25	25		
POWER CABLE/ WIRES	SIZE IN SQ.MM	2.5	4	Spare	Dummy	Plug Points	2.5	4	Spare	Dummy	Plug Points	4	4
	NO. OF RUNS/CORES	2R	2R				2R	2R					
	TYPE OF CABLE	Cu Wire	Cu Wire				Cu Wire	Cu Wire					
LENGTH IN METERS		20	30			20	15			15	20		
SIZE OF EARTH COND. [Cu]		No. 10 SWG	4 Sq.mm			No. 10 SWG	4 Sq.mm			4 Sq.mm	4 Sq.mm		
LOCATION		PANTRY	Manager Cabin			STRONG ROOM	Banking Hall			Banking Hall	Banking Hall		
REF. DRAWING NO:		-	-			-	-			-	-		
WIRING DETAILS		INDEPENDENT 6A SOCKET ARE WIRED WITH 2x1.5 SQ. MM PVC INSULATED CU WIRE WITH 1x1.5 SQ. MM PVC INSULATED GREEN CU WIRE.											



EQUIPMENT NO.		16A SOCKET	16A SOCKET	16A SOCKET	16A SOCKET	6A SOCKET	6A SOCKET	ATM UPS DB
EQUIPMENT DESCRIPTION		0.5	0.5	0.5	0.5	0.1	0.1	1P SP 8W DB
CONNECTED LOAD(kw)		0.5	0.5	0.5	0.5	0.1	0.1	1.5 kW
MAXIMUM DEMAND(kw)		0.5	0.5	0.5	0.5	0.1	0.1	1kW
SWITCHGEAR RATING(A)		16	16	16	16	6	6	25
BACK UP FUSE RATING(A)		16	16	16	16	6	6	25
POWER CABLE/WIRES	SIZE IN SQ.MM	2.5	2.5	2.5	2.5	1.5	1.5	1.5
	NO. OF RUNS/CORES	2R	2R	2R	2R	2R	2R	2C
	TYPE OF CABLE	Cu Wire	Cu Wire	Cu Wire	Cu Wire	Cu Wire	Cu Wire	AYFY CABLE
		10	20	15	23	25	15	30
SIZE OF EARTH COND. [Cu]		No. 10 SWG	No. 10 SWG	No. 10 SWG	No. 10 SWG	No. 10 SWG	No. 10 SWG	No. 10 SWG
LOCATION		Strong Room	Cash Dep.M/C	Data Hub	Pass Book M/C	Token M/C	CCTV	ATM UPS ROOM
REF. DRAWING NO:		-	-	-	-	-	-	-
WIRING DETAILS		INDEPENDANT COMPUTER POINTS WIRED WITH 2x1.5 SQ MM PVC INSULATED FRLSH CU WIRE & EARTHING WITH 1x1.5 SQ MM PVC INSULATED GREEN CU WIRE.						

COMPUTER POINTS SPARE

SL	SYMBOL	DESCRIPTION	QUANTITY

FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

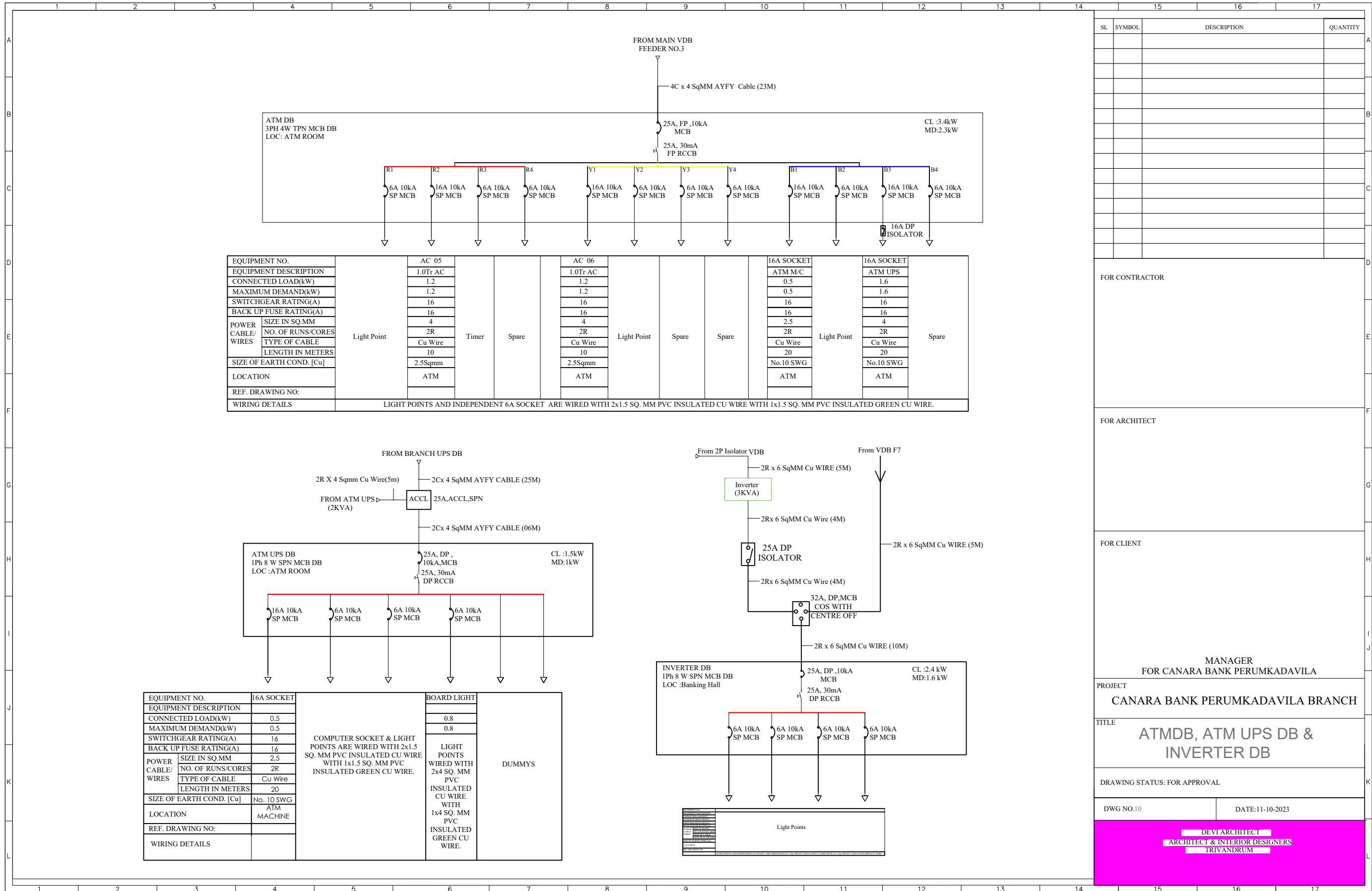
PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
UPS I/P DB & UPS O/P DB

DRAWING STATUS: FOR APPROVAL

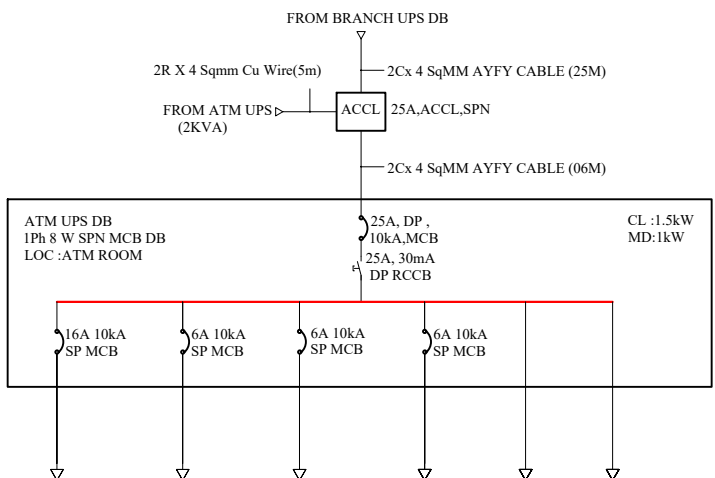
DWG NO.09 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM

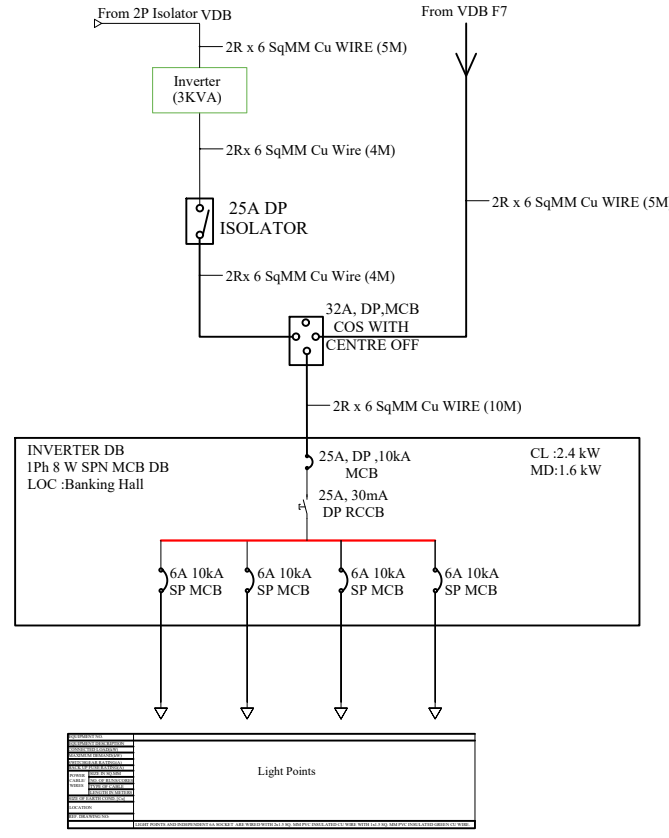


SL	SYMBOL	DESCRIPTION	QUANTITY

EQUIPMENT NO.	AC 05	AC 06	16A SOCKET	16A SOCKET
EQUIPMENT DESCRIPTION	1.0Tr AC	1.0Tr AC	ATM M/C	ATM UPS
CONNECTED LOAD(kW)	1.2	1.2	0.5	1.6
MAXIMUM DEMAND(kw)	1.2	1.2	0.5	1.6
SWITCHGEAR RATING(A)	16	16	16	16
BACK UP FUSE RATING(A)	16	16	16	16
POWER CABLE/WIRES	2R	2R	2R	2R
SIZE IN SQ.MM	4	4	2.5	4
NO. OF RUNS/CORES	2	2	2	2
TYPE OF CABLE	Cu Wire	Cu Wire	Cu Wire	Cu Wire
LENGTH IN METERS	10	10	20	20
SIZE OF EARTH COND. [Cu]	2.5Sqmm	2.5Sqmm	No.10 SWG	No.10 SWG
LOCATION	ATM	ATM	ATM	ATM
REF. DRAWING NO:				
WIRING DETAILS	LIGHT POINTS AND INDEPENDENT 6A SOCKET ARE WIRED WITH 2x1.5 SQ. MM PVC INSULATED CU WIRE WITH 1x1.5 SQ. MM PVC INSULATED GREEN CU WIRE.			



EQUIPMENT NO.	16A SOCKET	BOARD LIGHT	DUMMYS
EQUIPMENT DESCRIPTION	COMPUTER SOCKET & LIGHT POINTS ARE WIRED WITH 2x1.5 SQ. MM PVC INSULATED CU WIRE WITH 1x1.5 SQ. MM PVC INSULATED GREEN CU WIRE.	LIGHT POINTS WIRED WITH 2x4 SQ. MM PVC INSULATED CU WIRE WITH 1x4 SQ. MM PVC INSULATED GREEN CU WIRE.	
CONNECTED LOAD(kw)	0.5	0.8	
MAXIMUM DEMAND(kw)	0.5	0.8	
SWITCHGEAR RATING(A)	16	16	
BACK UP FUSE RATING(A)	16	16	
POWER CABLE/WIRES	2R	2R	
SIZE IN SQ.MM	2.5	2.5	
NO. OF RUNS/CORES	2	2	
TYPE OF CABLE	Cu Wire	Cu Wire	
LENGTH IN METERS	20	20	
SIZE OF EARTH COND. [Cu]	No.10 SWG	No.10 SWG	
LOCATION	ATM MACHINE		
REF. DRAWING NO:			
WIRING DETAILS			



FOR CONTRACTOR

FOR ARCHITECT

FOR CLIENT

MANAGER
FOR CANARA BANK PERUMKADAVILA

PROJECT
CANARA BANK PERUMKADAVILA BRANCH

TITLE
ATMDB, ATM UPS DB & INVERTER DB

DRAWING STATUS: FOR APPROVAL

DWG NO.10 DATE:11-10-2023

DEVI ARCHITECT
ARCHITECT & INTERIOR DESIGNERS
TRIVANDRUM