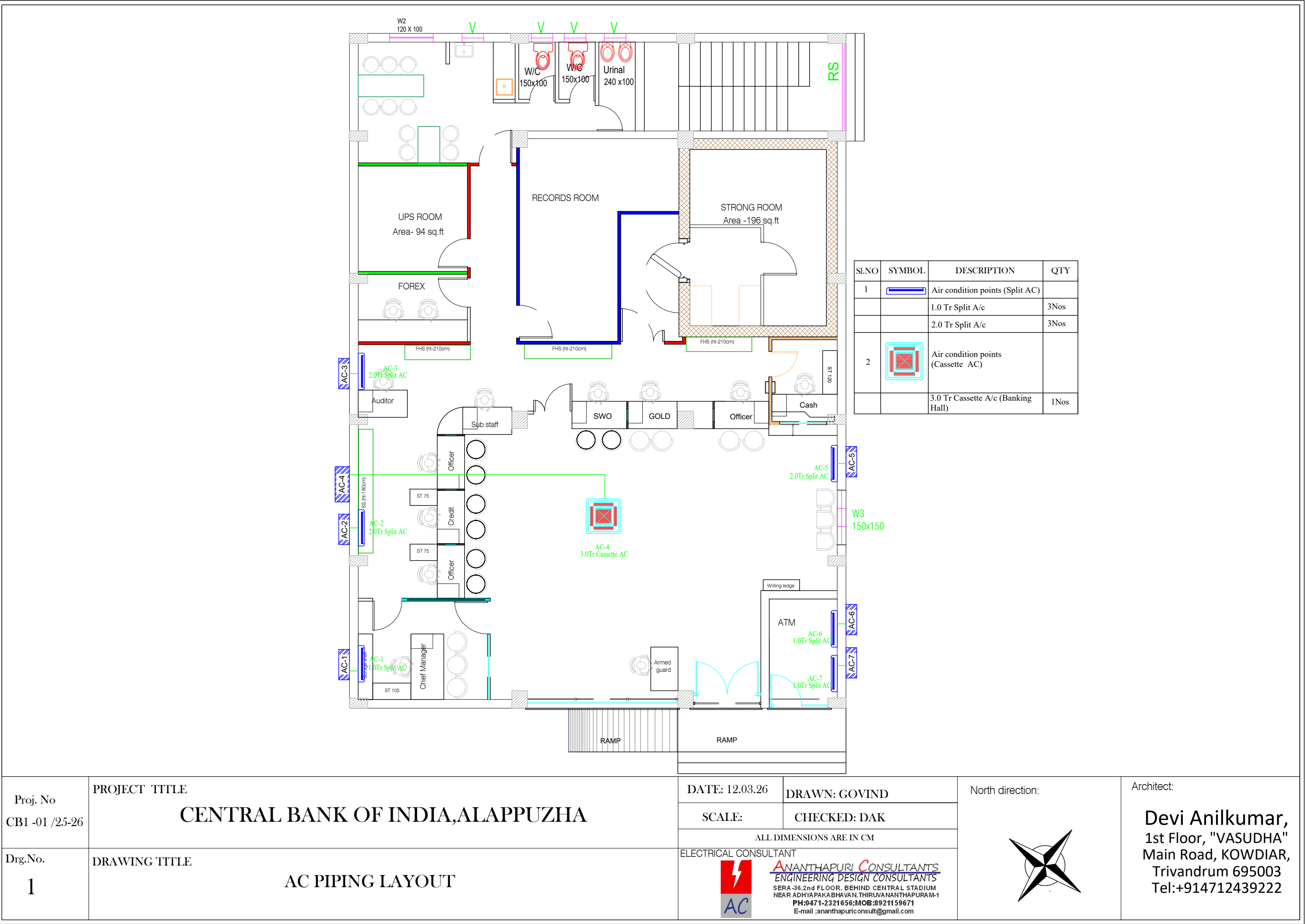
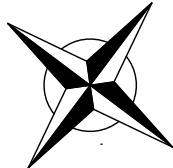
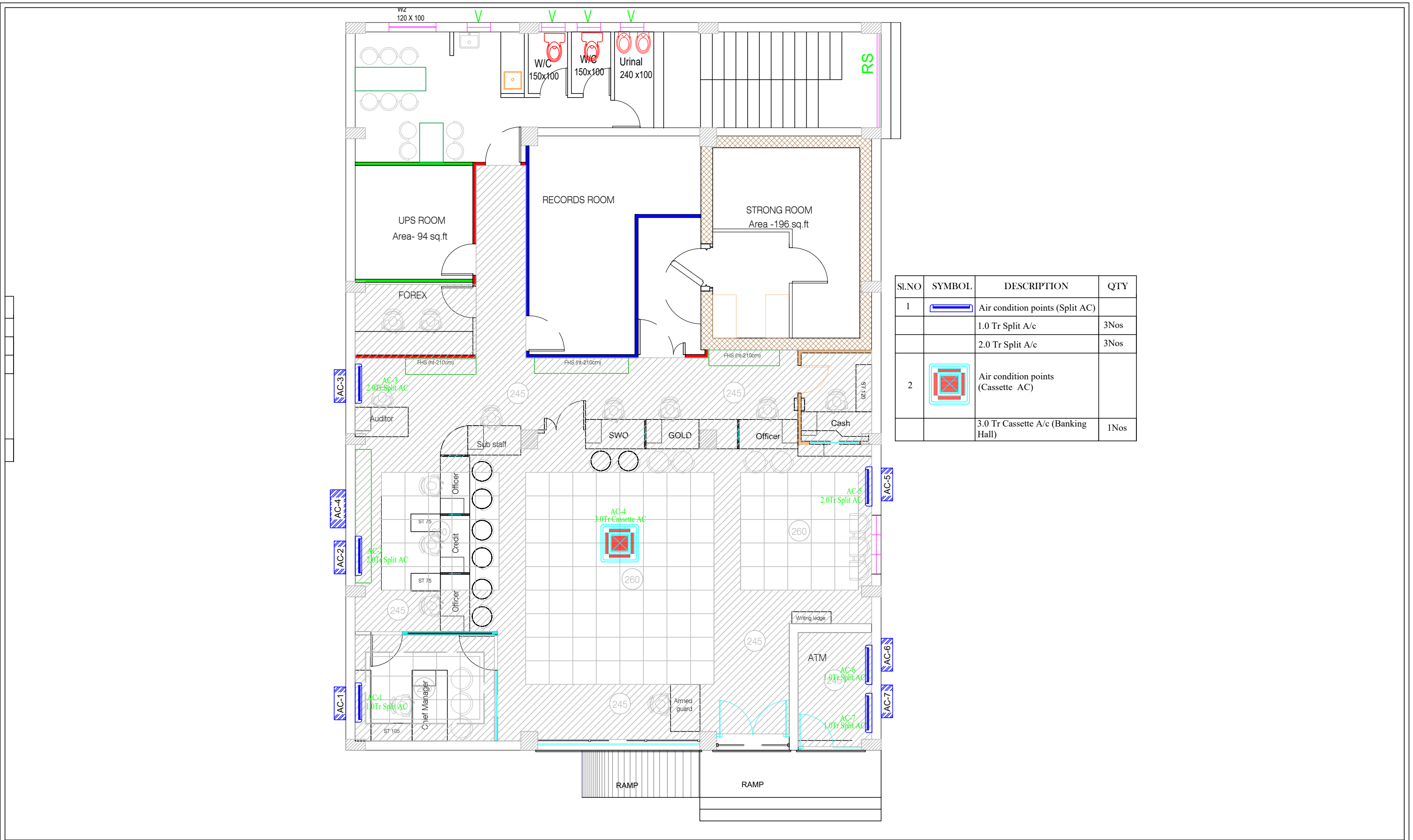


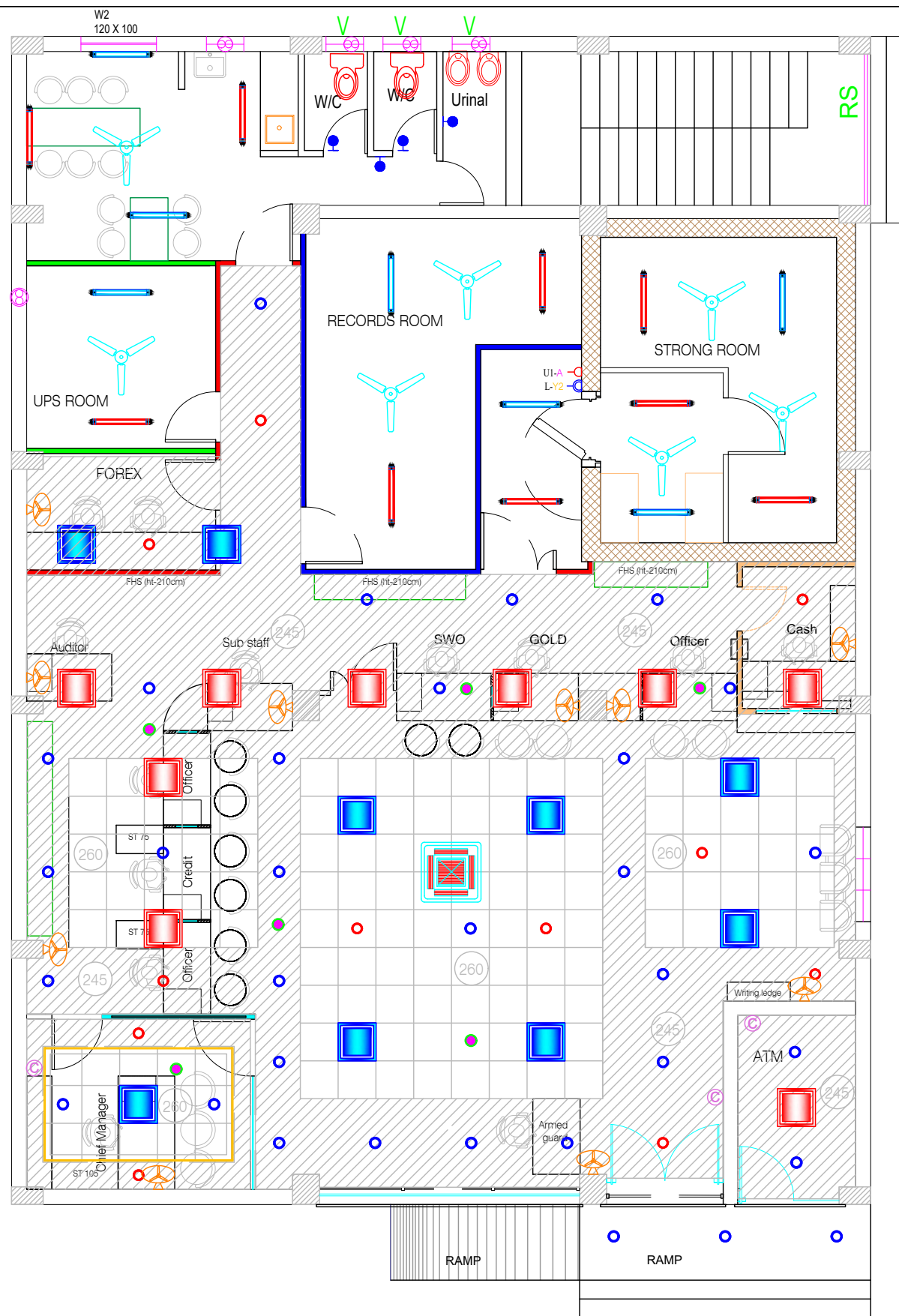


Proj. No CB1 -01 /25-26	PROJECT TITLE CENTRAL BANK OF INDIA,ALAPPUZHA	DATE: 12.03.26	DRAWN: GOVIND	North direction: 	Architect: Devi Anilkumar, 1st Floor, "VASUDHA" Main Road, KOWDIAR, Trivandrum 695003 Tel:+914712439222
		SCALE:	CHECKED: DAK		
		ALL DIMENSIONS ARE IN CM			
Drg.No. 1	DRAWING TITLE AC PIPING LAYOUT	ELECTRICAL CONSULTANT  <u>ANANTHAPURI CONSULTANTS</u> <u>ENGINEERING DESIGN CONSULTANTS</u> SERA -36,2nd FLOOR, BEHIND CENTRAL STADIUM NEAR ADHYA PAKABHAVAN, THIRUVANANTHAPURAM-1 PH:0471-2321656;MOB:8921159671 E-mail :ananthapuriconsult@gmail.com			

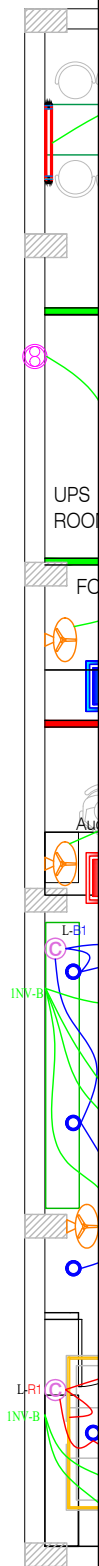


Sl.NO	SYMBOL	DESCRIPTION	QTY
1		Air condition points (Split AC)	
		1.0 Tr Split A/c	3Nos
		2.0 Tr Split A/c	3Nos
2		Air condition points (Cassette AC)	
		3.0 Tr Cassette A/c (Banking Hall)	1Nos

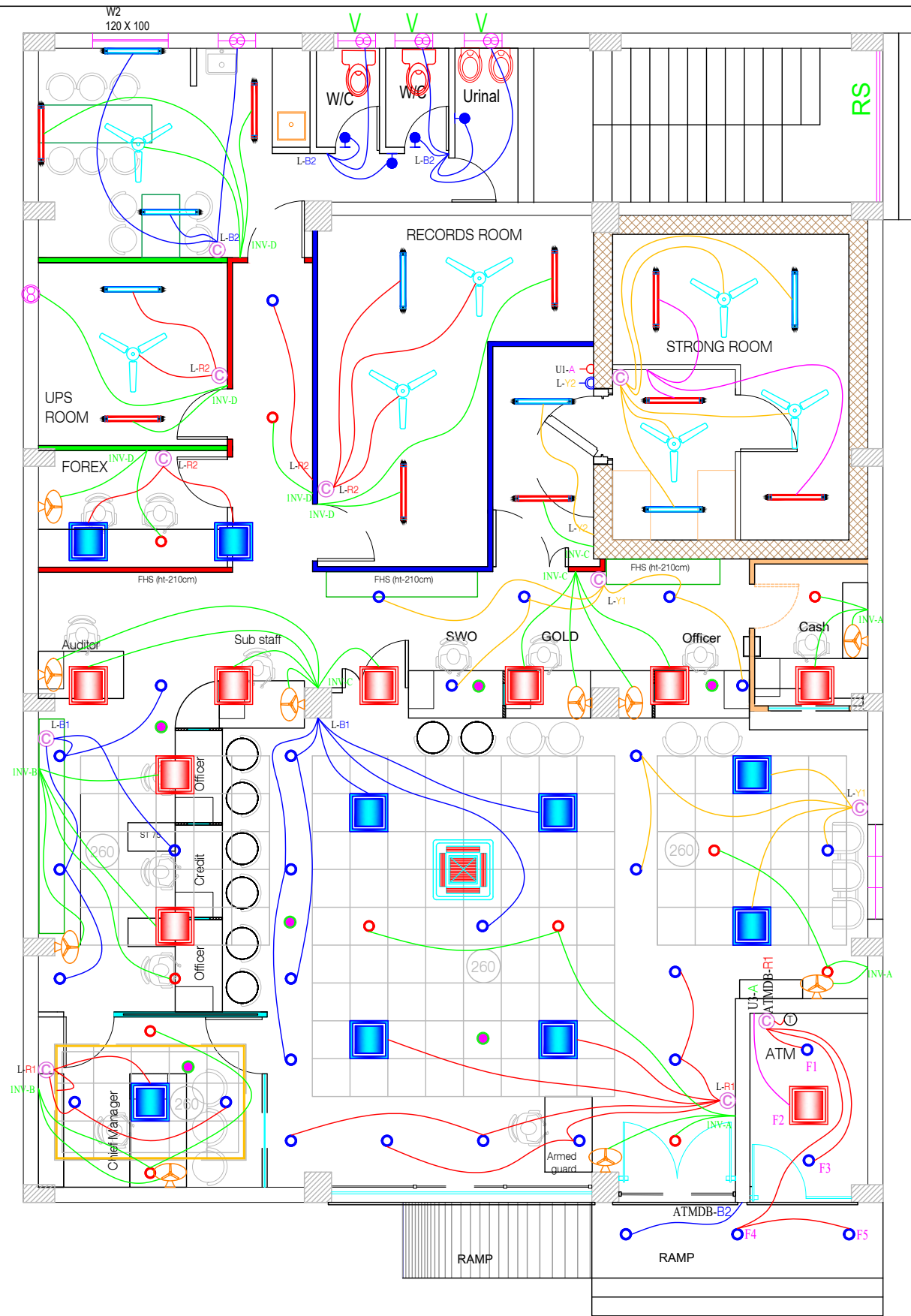
Proj. No CBI -01 / 25-26	PROJECT TITLE CENTRAL BANK OF INDIA, ALAPPUZHA	DATE: 12.03.26	DRAWN: GOVIND	North direction:	Architect:
Drg.No. 2	DRAWING TITLE AC LAYOUT	SCALE:	CHECKED: DAK		Devi Anilkumar, 1st Floor, "VASUDHA" Main Road, KOWDIAR, Trivandrum 695003 Tel:+914712439222
		ALL DIMENSIONS ARE IN CM			
		ELECTRICAL CONSULTANT			
		ANANTHAPURI CONSULTANTS ENGINEERING DESIGN CONSULTANTS SERA-36, 2nd FLOOR, BEHIND CENTRAL STADIUM NEAR ADHYAPAKABHAVAN, THIRUVANANTHAPURAM-1 PH:0471-2321656; MOB:8921159671 E-mail : ananthapuriconsult@gmail.com			



Sl.NO	SYMBOL	DESCRIPTION	QTY
1		36W 2'x2' LED Square	9Nos
			8+1Nos
2		12W LED Round light	27+5Nos
			10Nos
3		20W 4Ft LED tube	7Nos
			9Nos
4		9W LED Bulb	4Nos
5		1200mm Sweep 5 Star Rated Ceiling Fan	7Nos
7		400mm Sweep wide speed control Wall Fan	10Nos
8		300mm Heavy Duty Exhaust fan	1Nos
9		200mm Lighty Duty Plastic Louver Exhaust fan	4Nos
10		LED Strip Warm/Blue/Red	10Mtr
12		Combined 6A Socket	10+1Nos



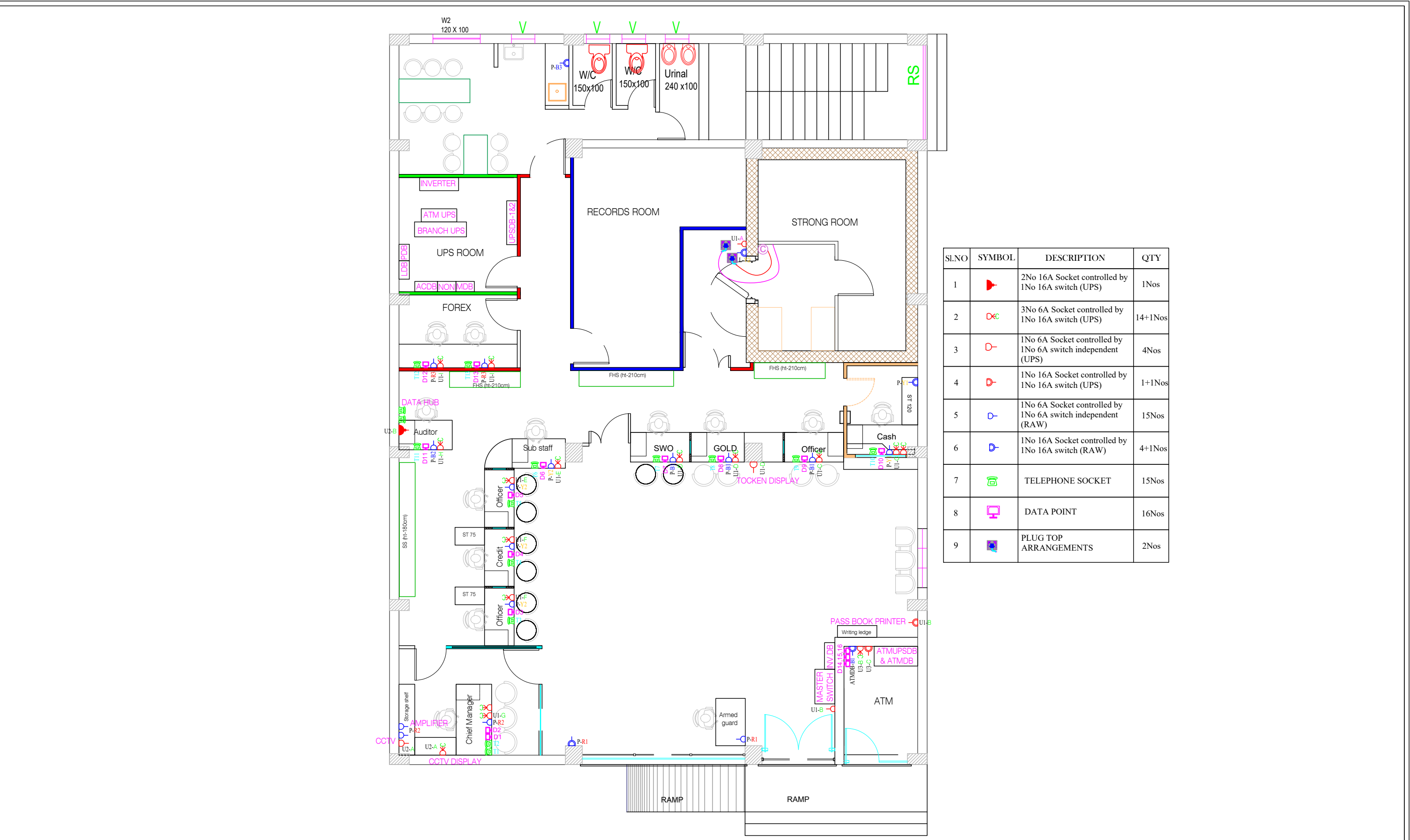
Proj. No CBI -01 / 25-26	PROJECT TITLE CENTRAL BANK OF INDIA, ALAPPUZHA	DATE: 12.03 .26	DRAWN: GOVIND	North direction: 	Architect: Devi Anilkumar, 1st Floor, "VASUDHA" Main Road, KOWDIAR, Trivandrum 695003 Tel:+914712439222
		SCALE:	CHECKED: DAK		
		ALL DIMENSIONS ARE IN CM			
Drg.No. 3	DRAWING TITLE LIGHT LAYOUT	ELECTRICAL CONSULTANT			
		 <u>ANANTHAPURI CONSULTANTS</u> ENGINEERING DESIGN CONSULTANTS SERA -36,2nd FLOOR, BEHIND CENTRAL STADIUM NEAR ADHYAPAKABHAVAN,THIRUVANANTHAPURAM-1 PH:0471-2321656;MOB:8921159671 E-mail :ananthapuriconsult@gmail.com			



Sl.NO	SYMBOL	DESCRIPTION	QTY
1		36W 2'x2' LED Square	9Nos
			8+1Nos
2		12W LED Round light	27+5Nos
			10Nos
3		20W 4Ft LED tube	7Nos
			9Nos
4		9W LED Bulb	4Nos
5		1200mm Sweep 5 Star Rated Ceiling Fan	7Nos
7		400mm Sweep wide speed control Wall Fan	10Nos
8		300mm Heavy Duty Exhaust fan	1Nos
9		200mm Medium Duty Exhaust fan	4Nos
10		LED Strip Warm/Blue/Red	10Mtr
12		Combined 6A Socket	10+1Nos

CONTROL LINE DETAILS		
1		INVERTER POINTS
2		UPS POINTS
3		LDB-'R' PHASE POINTS
4		LDB-'Y' PHASE POINTS
5		LDB-'B' PHASE POINTS

Proj. No CB1 -01 / 25-26	PROJECT TITLE CENTRAL BANK OF INDIA, ALAPPUZHA	DATE: 12.03.26	DRAWN: GOVIND	North direction: 	Architect: Devi Anilkumar, 1st Floor, "VASUDHA" Main Road, KOWDIAR, Trivandrum 695003 Tel:+914712439222
		SCALE:	CHECKED: DAK		
		ALL DIMENSIONS ARE IN CM			
Drg.No. 4	DRAWING TITLE LIGHT LOOP LAYOUT	ELECTRICAL CONSULTANT  <u>ANANTHAPURI CONSULTANTS</u> ENGINEERING DESIGN CONSULTANTS SERA -36,2nd FLOOR, BEHIND CENTRAL STADIUM NEAR ADHYA PAKABHAVAN, THIRUVANANTHAPURAM-1 PH:0471-2321656;MOB:8921159671 E-mail :ananthapuriconsult@gmail.com			



Sl.No	SYMBOL	DESCRIPTION	QTY
1		2No 16A Socket controlled by 1No 16A switch (UPS)	1Nos
2		3No 6A Socket controlled by 1No 16A switch (UPS)	14+1Nos
3		1No 6A Socket controlled by 1No 6A switch independent (UPS)	4Nos
4		1No 16A Socket controlled by 1No 16A switch (UPS)	1+1Nos
5		1No 6A Socket controlled by 1No 6A switch independent (RAW)	15Nos
6		1No 16A Socket controlled by 1No 16A switch (RAW)	4+1Nos
7		TELEPHONE SOCKET	15Nos
8		DATA POINT	16Nos
9		PLUG TOP ARRANGEMENTS	2Nos

Proj. No
CBI - 01/ 25-26

Drg.No.
5

PROJECT TITLE
CENTRAL BANK OF INDIA, ALAPPUZHA

DRAWING TITLE
POWER LAYOUT

DATE: 12.03.26

SCALE:

ALL DIMENSIONS ARE IN CM

ELECTRICAL CONSULTANT

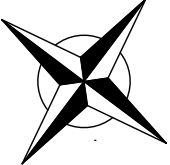


DRAWN: GOVIND

CHECKED: DAK

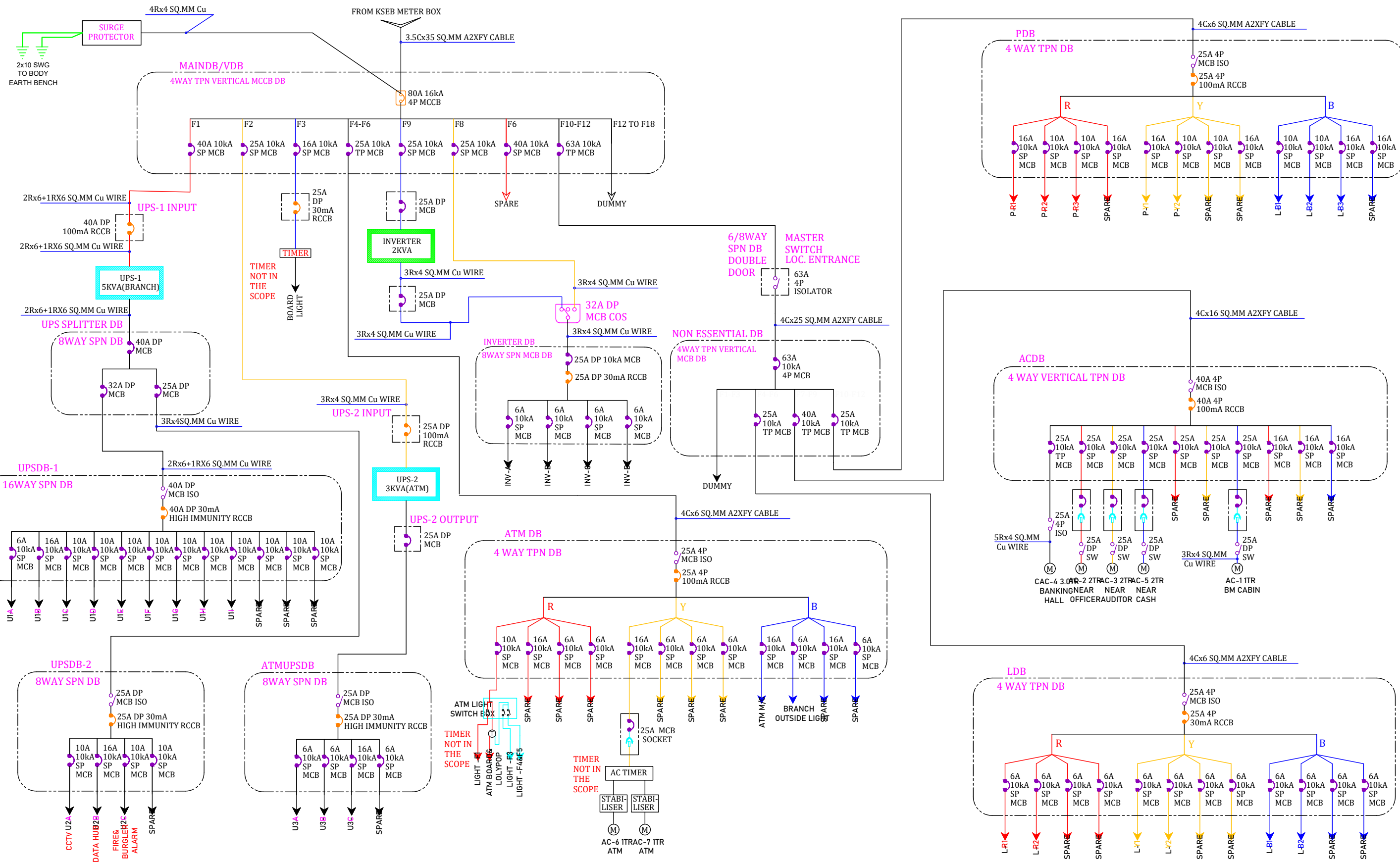


North direction:

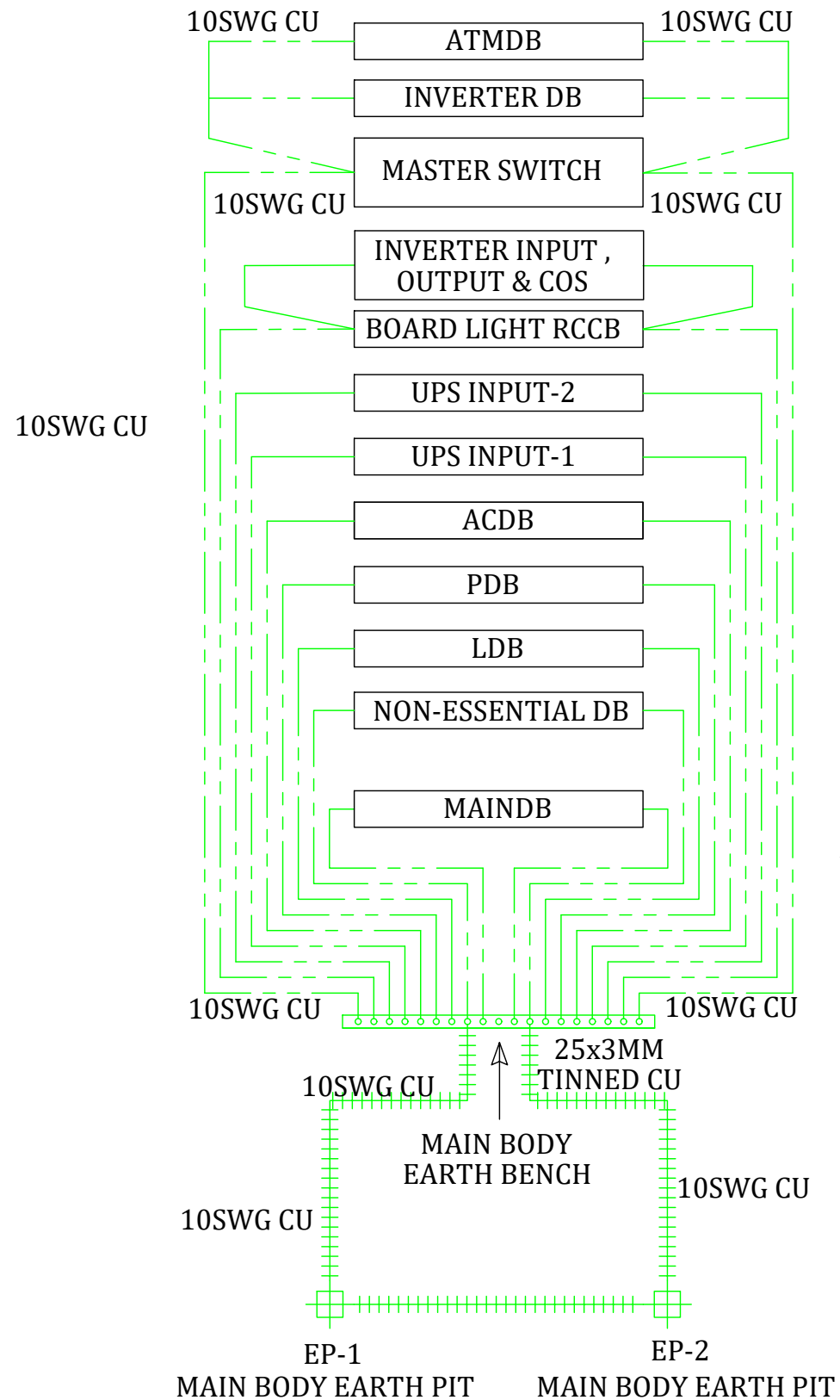


Architect:

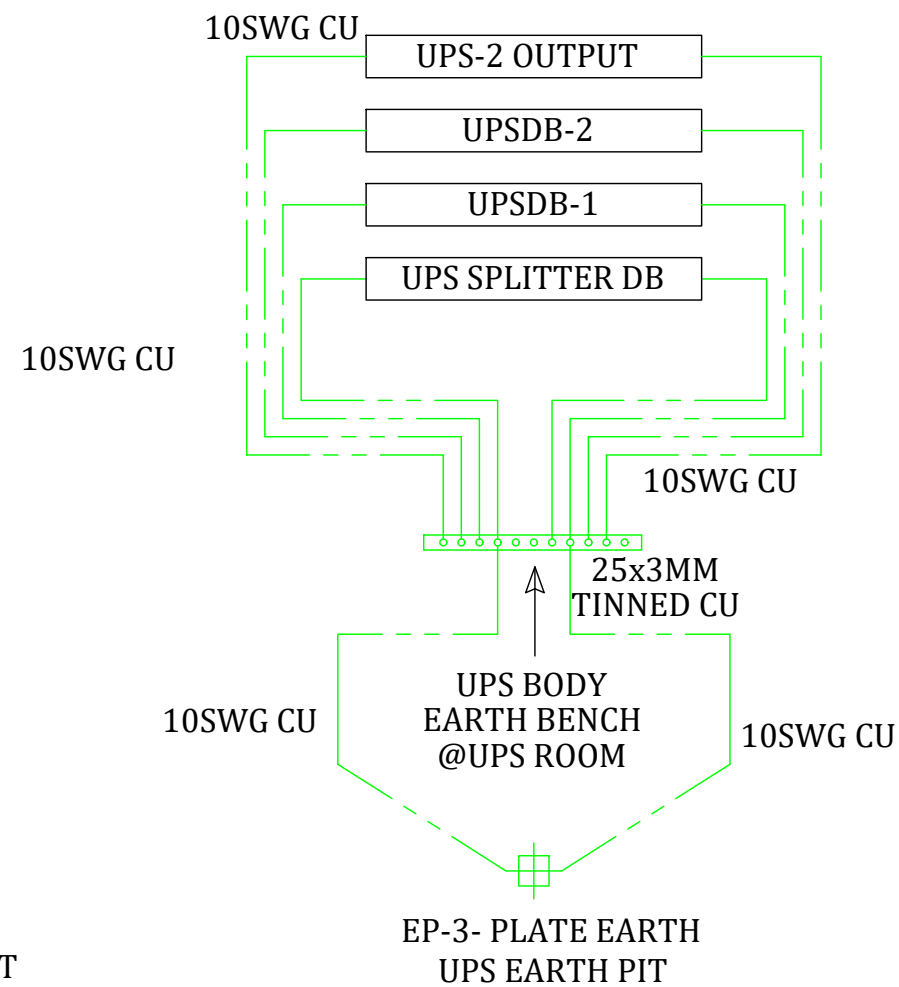
Devi Anilkumar,
1st Floor, "VASUDHA"
Main Road, KOWDIAR,
Trivandrum 695003
Tel:+914712439222

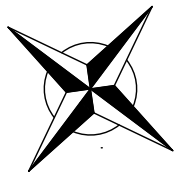


Proj. No CBI -01 / 25-26	PROJECT TITLE CENTRAL BANK OF INDIA, ALAPPUZHA	DATE: 12.03 .26	DRAWN: GOVIND	North direction:	Architect:
Drg.No. 6	DRAWING TITLE ELECTRICAL SINGLE LINE DIAGRAM	SCALE:	CHECKED: DAK		Devi Anilkumar, 1st Floor, "VASUDHA" Main Road, KOWDIAR, Trivandrum 695003 Tel:+914712439222
		ALL DIMENSIONS ARE IN CM			
		ELECTRICAL CONSULTANT ANANTHAPURI CONSULTANTS ENGINEERING DESIGN CONSULTANTS SERA -36,2nd FLOOR, BEHIND CENTRAL STADIUM NEAR ADHYAPAKA BHAVAN, THIRUVANANTHAPURAM-1 PH:0471-2321656;MOB:8921159671 E-mail :ananthapuriconsult@gmail.com			



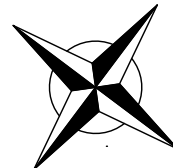
ALL POWER CABLE GLANDS EARTHED BY USING 10SWG CU BY PROVIDING SUITABLE CU EARTH RINGS IN THE CABLE GLAND



Proj. No CBI -01 / 25-26	PROJECT TITLE CENTRAL BANK OF INDIA, ALAPPUZHA	DATE: 12.03.26	DRAWN: GOVIND	North direction: 	Architect: Devi Anilkumar, 1st Floor, "VASUDHA" Main Road, KOWDIAR, Trivandrum 695003 Tel:+914712439222
Drg.No. 7	DRAWING TITLE EARTHING LAYOUT	SCALE:	CHECKED: DAK		
		ALL DIMENSIONS ARE IN CM			
		ELECTRICAL CONSULTANT   SERA -36.2nd FLOOR, BEHIND CENTRAL STADIUM NEAR ADHYAPAKABHAVAN,THIRUVANANTHAPURAM-1 PH:0471-2321656;MOB:9921159671 E-mail :ananthapuriconsult@gmail.com			

CONNECTED LOAD DETAILS CENTRAL BANK OF INDIA- ALAPPUZHA BRANCH				
SL NO.	DISCRIPTION	QTY	WATTAGE	TOTAL WATTAGE
1	2'x2' Square light	18	36 watts	648 watts
2	12W LED Round light	42	12 watts	504 watts
3	LED Tube	16	18 watts	288 watts
4	LED Bulb	4	9 watts	36 watts
5	LED Strip 5 Mtrs	10	50 watts	500 watts
6	Branch Board light	1	400 watts	400 watts
7	ATM Board light	1	200 watts	200 watts
8	ATM Lolypop	1	60 watts	60 watts
9	Wall fan	10	60 watts	600 watts
10	Ceiling fan	7	60 watts	420 watts
11	Exhaust fan	5	80 watts	400 watts
12	6A socket	13	60 watts	780 watts
13	16A socket	4	500 watts	2000 watts
14	A/C 1 TON	3	850 watts	2550 watts
15	A/C 2.0 TON	3	1700 watts	5100 watts
16	A/C 3.0 TON	1	4000 watts	4000 watts
17	UPS 3KVA	1	2700 watts	2700 watts
18	UPS 5KVA	1	4500 watts	4500 watts
TOTAL CONNECTED LOAD (including Inverter Load)				25686 watts

INVERTER LOAD				
SL NO.	DISCRIPTION	QTY	WATTAGE	TOTAL WATTAGE
1	2'x2' Square light	8	36 watts	288 watts
2	12W LED Round light	10	12 watts	120 watts
3	LED Tube	9	18 watts	162 watts
4	Wall fan	10	60 watts	600 watts
5	Ceiling fan	1	60 watts	60 watts
6	Exhaust fan	1	80 watts	80 watts
TOTAL INVERTER LOAD				1310 watts
TOTAL INVERTER LOAD IN KVA @PF 0.9				1638 VA
SELECTED INVERTER IS 2KVA				2KVA

Proj. No CBI-01 / 25-26	PROJECT TITLE CENTRAL BANK OF INDIA, ALAPPUZHA	DATE: 12.03.26	DRAWN: GOVIND	North direction: 	Architect: Devi Anilkumar, 1st Floor, "VASUDHA" Main Road, KOWDIAR, Trivandrum 695003 Tel:+914712439222
		SCALE:	CHECKED: DAK		
		ALL DIMENSIONS ARE IN CM			
Drg.No. 8	DRAWING TITLE CONNECTED LOAD DETAILS	ELECTRICAL CONSULTANT  ANANTHAPURI CONSULTANTS ENGINEERING DESIGN CONSULTANTS SERA-36,2nd FLOOR, BEHIND CENTRAL STADIUM NEAR ADHYAPAKABHAVAN,THIRUVANANTHAPURAM-1 PH:0471-2321656;MOB:8921159671 E-mail :ananthapuriconsult@gmail.com			