HVAC TENDER DRAWING OF EXTERNAL AND INTERNAL RENOVATION **ARCHITECT NARAYAN & ASSOCIATES PVT.LTD** OF LHO BUILDING, BHUBANESWAR - ODISHA



SECOND FLOOR HVAC LAYOUT

	HVA	CLEGEND		HVAC	LEGEND
SL.NO.	SYMBOL	DESCRIPTION	SL.NO.	SYMBOL	DESCRIPTION
1		RETURN AIR DUCT WITH 19 MM THK THERMAL INSULATION	5		SUPPLY & RETURN AIR GRILL
2	Y X	EXHAUST DUCT	6	~~ <mark>@</mark> ~~	DISC VALVE
3	¢	SUPPLY AIR DIFFUSER	7	$\sim \sim$	FLEXIBLE DUCT
4	٥	RETURN AIR DIFFUSER	8	+++	HI-WALL UNIT

DATE:	16.08.2024	05	NOTE :		SR.NO.	DATE :	REMARK/COMMENTS	CLIENT:	DRAWN BY:		
	SHEET NO.		1. THIS DRAWING IS THE PROPERTY OF ARCHITECT NARAYAN & ASSOCIATES AND CANNOT BE USED	6. ALL CENTRE LINE DIMENSIONS, CONTRACTOR TO STUDY THE DRAWINGS & REVERT BACK INCASE OF ANY DISCREPANCIES.	01.	16.08.2024	THIS DRAWING IS FOR	STATE BANK OF INDIA	ARMAI	N	
			WITHOUT THEIR WRITTEN PERMISSION. 2. DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED.	7. ALL DIMENSIONS ARE IN MM. DRAWING MUST BE READ IN CONJUNCTION WITH OTHER RELATED DRAWINGS. IN CASE OF ANY DISCREPENCY WITH OTHER REATED DRAWINGS, IT NEEDED TO BE INFORMED TO THE ARCHITECT. TANDER PURPOSE ONLY Project 8. ALL LEVELS ARE IN METERS, FINISHED FLOOR TO BE 50-75 MM FROM THE SLAB LEVEL OR AS MENTIONED. Drawing Title Drawing Title	Project	Job No.	Da				
			3. THIS DRAWING TO BE READ ALONG WITH OTHER RELEVANT DRAWINGS.		INFORMED TO THE ARCHITECT. 8. ALL LEVELS ARE IN METERS, FINISHED FLOOR TO BE 50-75 MM				STATE BANK OF INDIA- L.H.O BHUBANESHWAR	CAD Reference	
			4. ANY VARIATION BETWEEN THE DRAWING & THE SPECIFICATION SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECTS BY THE CONTRACTS IN WRITING						Drawing Title		
			PRIOR TO CONSTRUCTION. 5. ANY DISCREPANCIES IN THIS DRAWING, CLIENT,					SECOND FLOOR HVAC LAYOUT	Drawing No		
			CONTRACTOR OR PMC TO BRING TO THE NOTICE OF THE ARCHITECT BEFORE EXECUTION.					TENDER DRAWINGS	SBI/BHU/LA	\-05	

Architect Narayan
& Associates Pvt. Ltd.
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Tel :91 7208001052,91 7208001053 E-mail - info@architectnarayan.com



THIRD FLOOR HVAC LAYOUT

DAT	E: 08	08.04.2024	10	NOTE :		SR.NO.	DATE :	REMARK/COMMENTS	CLIENT:	DRAWN BY:	
			SHEET NO.	1. THIS DRAWING IS THE PROPERTY OF ARCHITECT NARAYAN & ASSOCIATES AND CANNOT BE USED WITHOUT THEIR WRITTEN PERMISSION. 2. DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED. 3. THIS DRAWING TO BE READ ALONG WITH OTHER RELEVANT DRAWINGS. 4. ANY VARIATION BETWEEN THE DRAWING & THE SPECIFICATION SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECTS BY THE CONTRACTS IN WRITING PRIOR TO CONSTRUCTION. 5. ANY DISCREPANCIES IN THIS DRAWING, CLIENT, CONTRACTOR OR PMC TO BRING TO THE NOTICE OF THE ARCHITECT BEFORE EXECUTION.	 ALL CENTRE LINE DIMENSIONS, CONTRACTOR TO STUDY THE DRAWINGS & REVERT BACK INCASE OF ANY DISCREPANCIES. ALL DIMENSIONS ARE IN MM. DRAWING MUST BE READ IN CONJUNCTION WITH OTHER RELATED DRAWINGS. IN CASE OF ANY DISCREPENCY WITH OTHER DRAWINGS, IT NEEDED TO BE INFORMED TO THE ARCHITECT. ALL LEVELS ARE IN METERS, FINISHED FLOOR TO BE 50-75 MM FROM THE SLAB LEVEL OR AS MENTIONED. 	01.	08.04.2024	THIS DRAWING IS FOR TANDER PURPOSE ONLY	STATE BANK OF INDIA Project STATE BANK OF INDIA- L.H.O BHUBANESHWAR Drawing Title <u>HVAC LAYOUT</u> THIRD FLOOR	Job No. CAD Reference Drawing No	Da

	HVAC LEGEND					
	IIVAC	LEGEND				
SL.NO.	SYMBOL	DESCRIPTION				
5		SUPPLY & RETURN AIR GRILL				
6		DISC VALVE				
7	\gtrsim	FLEXIBLE DUCT				
8	-	HI-WALL UNIT				
	5 6 7	SL.NO. SYMBOL 5				

HVAC LEGEND

SYMBOL

SL.NO.

1

2 3

4

	CHECKE	D BY:	Architect Narayan
ate	of Issue:	Rev.Drawn by :	& Associates Pvt. Ltd.
	Scale:		MUMBAI OFFICE. 303/304 3rd FLOOR, ANTARISKSH BUILDING MAKWANA ROAD, OFF ANDHERI KURLA RD. MAROL, ANDHERI EAST MUMBAI 400 059
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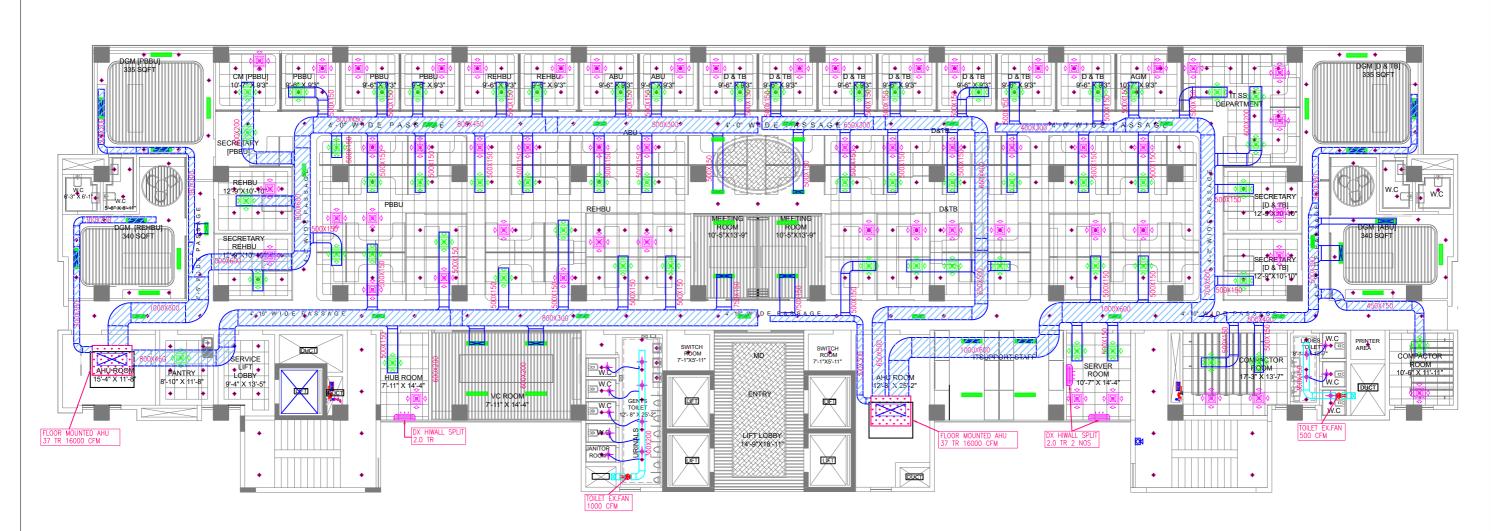


FOURTH FLOOR HVAC LAYOUT

	HVA	C LEGEND		HVAC	LEGEND
SL.NO.	SYMBOL	DESCRIPTION	SL.NO.	SYMBOL	DESCRIPTION
1		RETURN AIR DUCT WITH 19 MM THK THERMAL INSULATION	5		SUPPLY & RETURN AIR GRILL
2	Y X	EXHAUST DUCT	6		DISC VALVE
3	¢	SUPPLY AIR DIFFUSER	7	\leq	FLEXIBLE DUCT
4	٥Ì	RETURN AIR DIFFUSER	8		HI-WALL UNIT

DATE:	16.08.2024	15	NOTE :		SR.NO.	DATE :	REMARK/COMMENTS	CLIENT:	DRAWN BY:	
		SHEET NO.	1. THIS DRAWING IS THE PROPERTY OF ARCHITECT NARAYAN & ASSOCIATES AND CANNOT BE USED	6. ALL CENTRE LINE DIMENSIONS, CONTRACTOR TO STUDY THE DRAWINGS & REVERT BACK INCASE OF ANY DISCREPANCIES.	01.	16.08.2024	THIS DRAWING IS FOR	STATE BANK OF INDIA	ARMAN	1
			WITHOUT THEIR WRITTEN PERMISSION. 2. DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED.	7. ALL DIMENSIONS ARE IN MM. DRAWING MUST BE READ IN CONJUNCTION WITH OTHER RELATED DRAWINGS. IN CASE OF ANY DISCREPENCY WITH OTHER DRAWINGS. IT NEEDED TO BE			TANDER PURPOSE ONLY	Project	Job No.	Date
			3. THIS DRAWING TO BE READ ALONG WITH OTHER RELEVANT DRAWINGS.	ANT DISORPEND I WIN OTHER DRAWINGS, IT NEEDED TO BE INFORMED TO THE ARCHITECT. 8 ALL LEVELS ARE IN METERS. FINISHED FLOOR TO BE 50-75 MM				STATE BANK OF INDIA- L.H.O BHUBANESHWAR	CAD Reference	
			4. ANY VARIATION BETWEEN THE DRAWING & THE SPECIFICATION SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECTS BY THE CONTRACTS IN WRITING	FROM THE SLAB LEVEL OR AS MENTIONED.				Drawing Title		
			PRIOR TO CONSTRUCTION.					FOURT FLOOR HVAC LAYOUT	Drawing No	
			5. ANY DISCREPANCIES IN THIS DRAWING, CLIENT, CONTRACTOR OR PMC TO BRING TO THE NOTICE OF THE ARCHITECT BEFORE EXECUTION.					TENDER DRAWINGS	SBI/BHU/LA	-15





FIFTH FLOOR HVAC LAYOUT

	HVA	C LEGEND		HVAC LEGEND				
SL.NO.	SYMBOL	DESCRIPTION	SL.N	0.	SYMBOL	DESCRIPTION		
1		RETURN AIR DUCT WITH 19 MM THK THERMAL INSULATION	5			SUPPLY & RETURN AIR GRILL		
2	У	EXHAUST DUCT	6			DISC VALVE		
3	¢	SUPPLY AIR DIFFUSER	7		$\sim \sim$	FLEXIBLE DUCT		
4	م	RETURN AIR DIFFUSER	8		+++	HI-WALL UNIT		

DATE:	16.08.2024	20	NOTE :		SR.NO.	DATE :	REMARK/COMMENTS	CLIENT:	DRAWN BY:	
		SHEET NO.	1. THIS DRAWING IS THE PROPERTY OF ARCHITECT NARAYAN & ASSOCIATES AND CANNOT BE USED WITHOUT THEIR WRITTEN PERMISSION.	6. ALL CENTRE LINE DIMENSIONS, CONTRACTOR TO STUDY THE DRAWINGS & REVERT BACK INCASE OF ANY DISCREPANCIES.	01.	16.08.2024	THIS DRAWING IS FOR	STATE BANK OF INDIA	ARMAN	
			2. DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED.	 ALL DIMENSIONS ARE IN MM. DRAWING MUST BE READ IN CONJUNCTION WITH OTHER RELATED DRAWINGS. IN CASE OF ANY DISCREPENCY WITH OTHER DRAWINGS. IT NEEDED TO BE 			TANDER PURPOSE ONLY	Project	Job No.	Date
			3. THIS DRAWING TO BE READ ALONG WITH OTHER RELEVANT DRAWINGS.	INFORMED TO THE ARCHITECT. 8 ALL LEVELS ARE IN METERS. FINISHED FLOOR TO BE 50-75 MM				STATE BANK OF INDIA- L.H.O BHUBANESHWAR	CAD Reference	
			4. ANY VARIATION BETWEEN THE DRAWING & THE SPECIFICATION SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECTS BY THE CONTRACTS IN WRITING	FROM THE SLAB LEVEL OR AS MENTIONED.				Drawing Title		
			PRIOR TO CONSTRUCTION. 5. ANY DISCREPANCIES IN THIS DRAWING, CLIENT,					FIFTH FLOOR HVAC LAYOUT	Drawing No	
			CONTRACTOR OR PMC TO BRING TO THE NOTICE OF THE ARCHITECT BEFORE EXECUTION.					TENDER DRAWINGS	SBI/BHU/LA	20

	CHECKE	D BY: JYOTI	Architect Narayan
ate	of Issue:	Rev.Drawn by :	& Associates Pvt. Ltd.
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