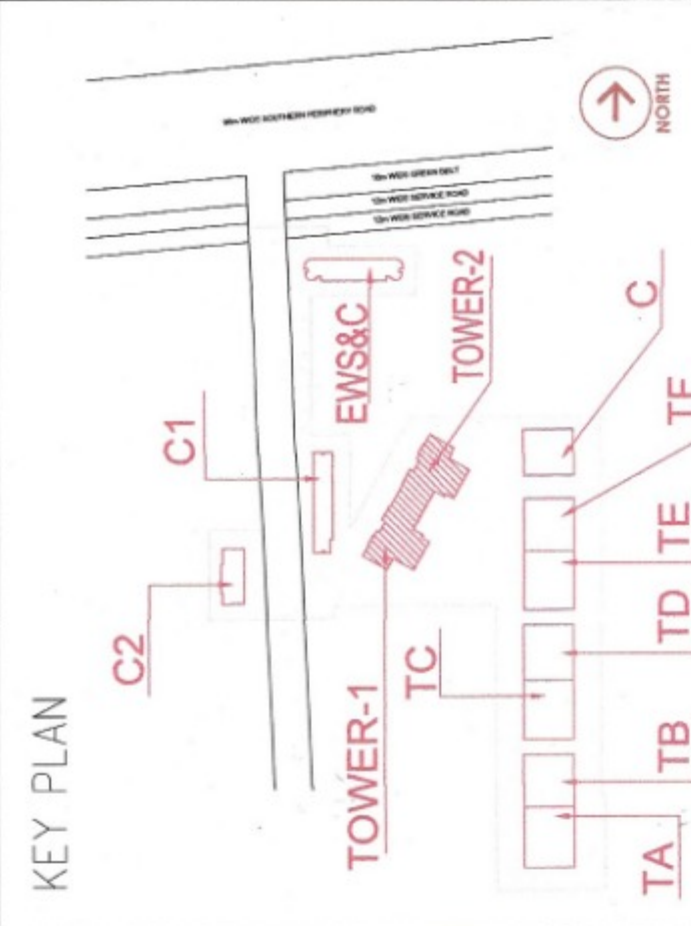


1. All fixture provided in toilets are as per N.B.C.
2. Basement will be mechanically ventilated.
3. All spaces (parking basement, services basement etc.) will be artificially lit.
4. Standby generating capacity will be provided for the entire building to cater the total load. The generator, therefore includes standby generating for all common services, fire services, lifts etc. And also the entire electrical load for the ventilation.
5. Fire safety measures as per NBC includes smoke detector, heat detector, sprinkler spacing in compliance with code.
6. All external walls are 100mm and all internal walls are 100mm thick. (Valid for all drawings)



PROJECT

Proposed Building Plans For Phase-5 & 5A to develop a Mix-Land Use colony (98% Residential component & 2% Commercial component) under TOD policy over an area measuring 11,66,75 acres (license no 90 of 2024 dated:18.07.2024) in the Revenue estate of village Fazilpur, Jhansa & Bhadshahrpur, Sector-69 Gurugram being developed by Riverday Infrastructure Pvt. Ltd.

DESIGN ARCHITECT

morphogenesis.
41, Industrial Estate, Okhla Phase – III
New Delhi – 110020

Tel: 91 11 41828070
Email: studio@morphogenesis.org

ASSOCIATE ARCHITECT

R|S|M|S
ARCHITECTS

RSMS ARCHITECTS PVT. LTD.
69, Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.: 011-26898616, 26898617
www.rsms-arch.com

DEVELOPER
RIVERDAY INFRASTRUCTURE
PRIVATE LIMITED

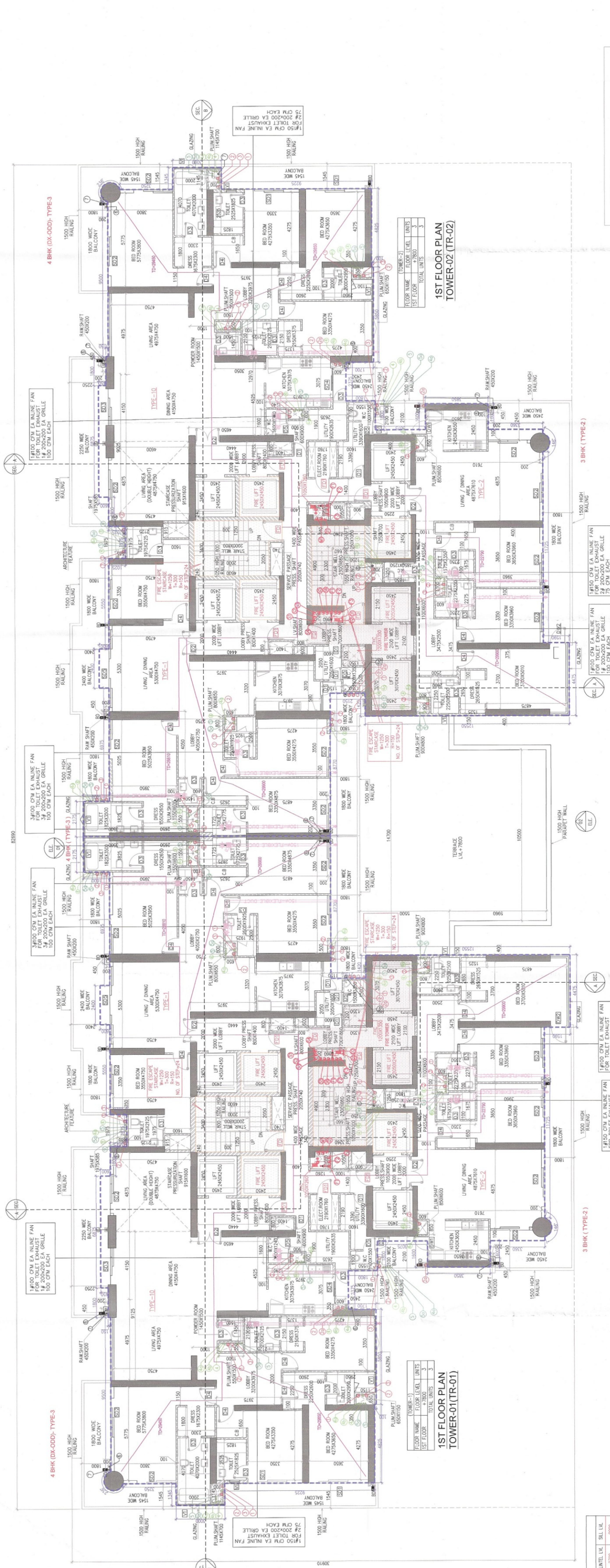
[illegible]

ARCHITECT'S SEAL	OWNER'S SEAL
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For M/s Powerday Infrastructure Private Limited
(Authorized Signatory)

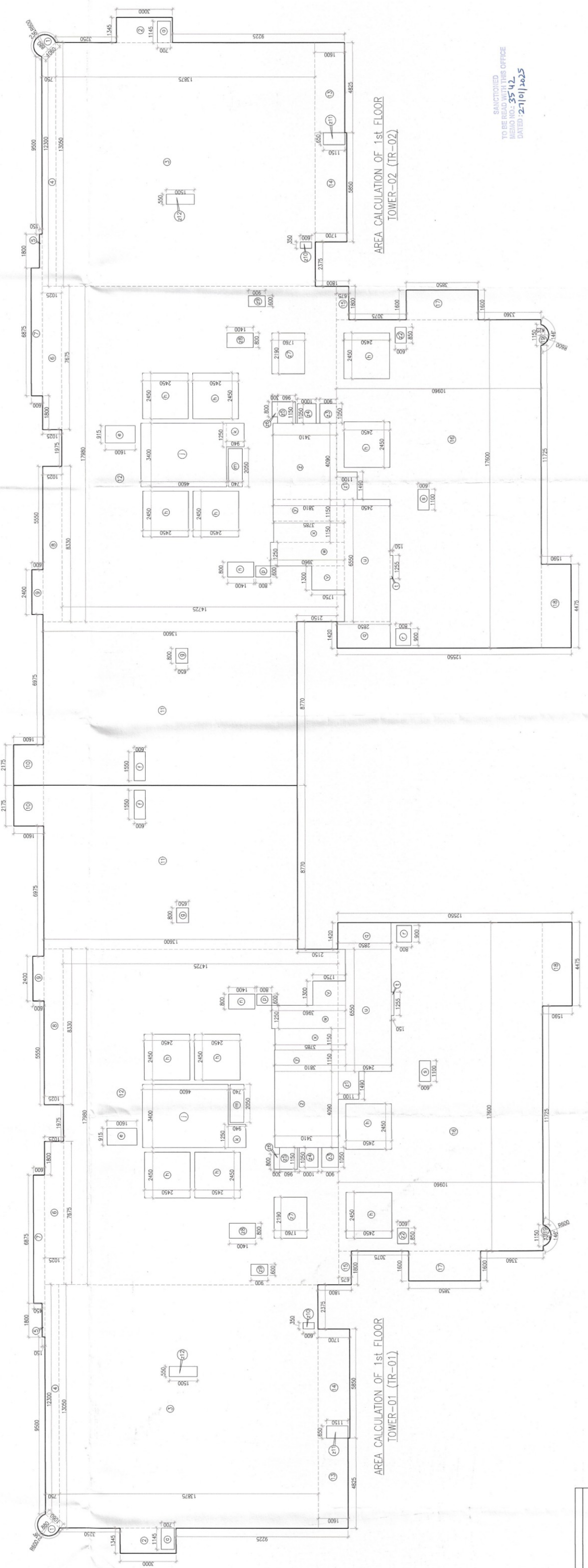
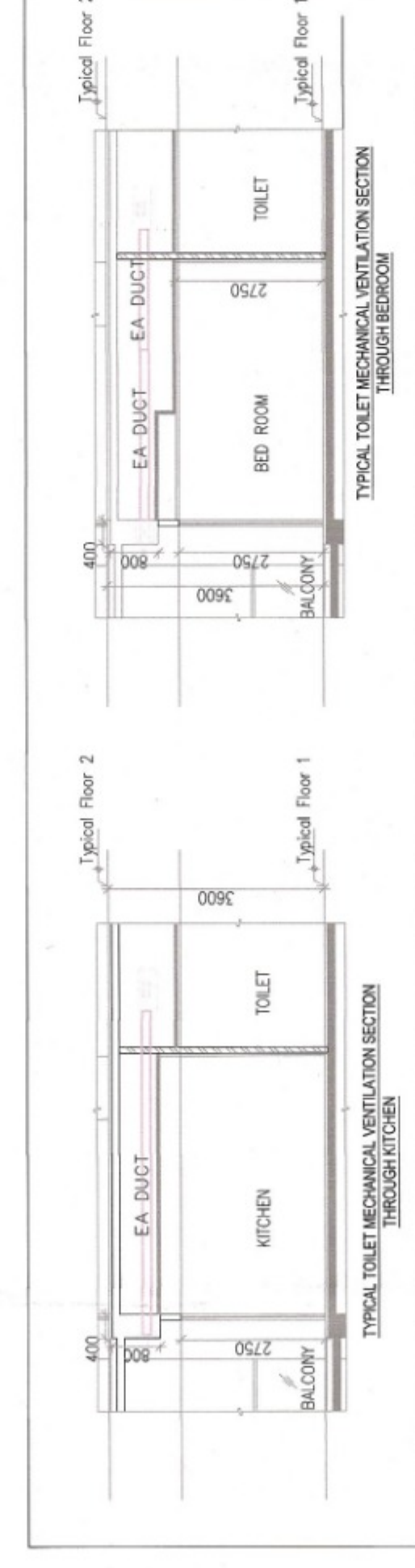
DECEMBER-2024	Scale : 1:100	Drawing No. :- 1ST FLOOR PLAN & AREA CALCULATION
Drawing Title :-		

	1-09012025
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DRAINING - LEGEND	
1	1500 SOIL PIPE
2	1500 WASTE PIPE
3	1000 INTERPENETRANCE PIPE
4	DMS ON FASE PIPE-BELOW THE 25TH FLOOR
5	DMS ON FASE PIPE-BELOW THE 25TH FLOOR FOR THE 25TH FLOOR PLUMBING
6	DMS ON FASE PIPE-ABOVE THE 25TH FLOOR
7	FMS ON FASE PIPE-BELOW THE 25TH FLOOR
8	FMS ON FASE PIPE-ABOVE THE 25TH FLOOR
9	110 OD UPVC TERRACE RAIN WATER PIPE
10	160 OD UPVC TERRACE RAIN WATER PIPE
11	110 OD UPVC BALCONY DRAIN PIPE
12	DOMESTIC WATER SUPPLY RISER
13	FLOODING WATER SUPPLY RISER

		SUMMARY OF MECHANICAL VENTILATION									
Room	Floor	Area (ft ²)	Effective A/P	Volume C/P	Air Change C/P	Discharged CFM	Sustained CFM	Application	No. of Fan	Type of Fan	Remarks
1	1 st Floor	22	9	168	10	53	100	Exhaust	1x100 CFM	Inline Fan	Normal Mode
2	2 nd Floor	71	8	409	10	407	160	Exhaust	1x160 CFM	Inline Fan	Normal Mode
3	3 rd Floor	71	8	409	10	407	160	Exhaust	1x160 CFM	Inline Fan	Normal Mode



1ST FLOOR AREA CALCULATION										
GROSS - A	1	1	X	154	X				4,432	
	2	1	X	12,050					181,008	
	3	5	X	12,050	5081				5,075	
	4	1	X	8,811					1,000	
	5	1	X	8,811					1,000	
	6	1	X	8,811					1,000	
	7	1	X	8,811					1,000	
	8	1	X	8,811					1,000	
	9	1	X	8,811					1,000	
	10	1	X	8,811					1,000	
	11	1	X	8,811					1,000	
	12	1	X	1,716					244,758	
	13	1	X	1,680					1,765	
	14	1	X	1,680					1,765	
	15	1	X	1,680					1,765	
	16	1	X	4,470					7,715	
	TOTAL									629,429
	GROSS - B	1	1	X	1,148	X				0,502
2		1	X	1,148					0,502	
3		1	X	1,148					0,502	
4		1	X	1,148					0,502	
5		1	X	1,420	X				14,449	
6		1	X	1,420					1,117	
7		1	X	1,420					1,117	
8		1	X	1,420					0,540	
9		1	X	1,420					0,540	
10		1	X	1,420					0,540	
11		1	X	1,420					0,540	
12		1	X	1,420					0,540	
13		1	X	1,420					0,540	
14		1	X	1,420					0,540	
15		1	X	1,420					0,540	
16		1	X	1,420					0,540	
TOTAL									124,918	
GROSS - C		1	1	X	1,148	X				0,502
	2	1	X	1,148					0,502	
	3	1	X	1,148					0,502	
	4	1	X	1,148					0,502	
	5	1	X	1,420	X				14,449	
	6	1	X	1,420					1,117	
	7	1	X	1,420					1,117	
	8	1	X	1,420					0,540	
	9	1	X	1,420					0,540	
	10	1	X	1,420					0,540	
	11	1	X	1,420					0,540	
	12	1	X	1,420					0,540	
	13	1	X	1,420					0,540	
	14	1	X	1,420					0,540	
	15	1	X	1,420					0,540	
	16	1	X	1,420					0,540	
	TOTAL									124,918
	TOTAL FAR AREA OF 1ST FLOOR									
GROSS - D	1	1	X	53,299	X				1,307	
	2	1	X	53,299					1,307	
	3	1	X	53,299					1,307	
	4	1	X	53,299					1,307	
	5	1	X	53,299					1,307	
	6	1	X	53,299					1,307	
	7	1	X	53,299					1,307	
	8	1	X	53,299					1,307	
	9	1	X	53,299					1,307	
	10	1	X	53,299					1,307	
	11	1	X	53,299					1,307	
	12	1	X	53,299					1,307	
	13	1	X	53,299					1,307	
	14	1	X	53,299					1,307	
	15	1	X	53,299					1,307	
	16	1	X	53,299					1,307	
	TOTAL									66,424
	TOTAL BUILT UP AREA OF 1ST FLOOR									GRAND TOTAL
									66,424	
TOTAL NON FAR AREA OF 1st FLOOR									773,118	
									773,118	
TOTAL FAR AREA									773,118	
									773,118	

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.: 3542
DATED: 27/01/2025