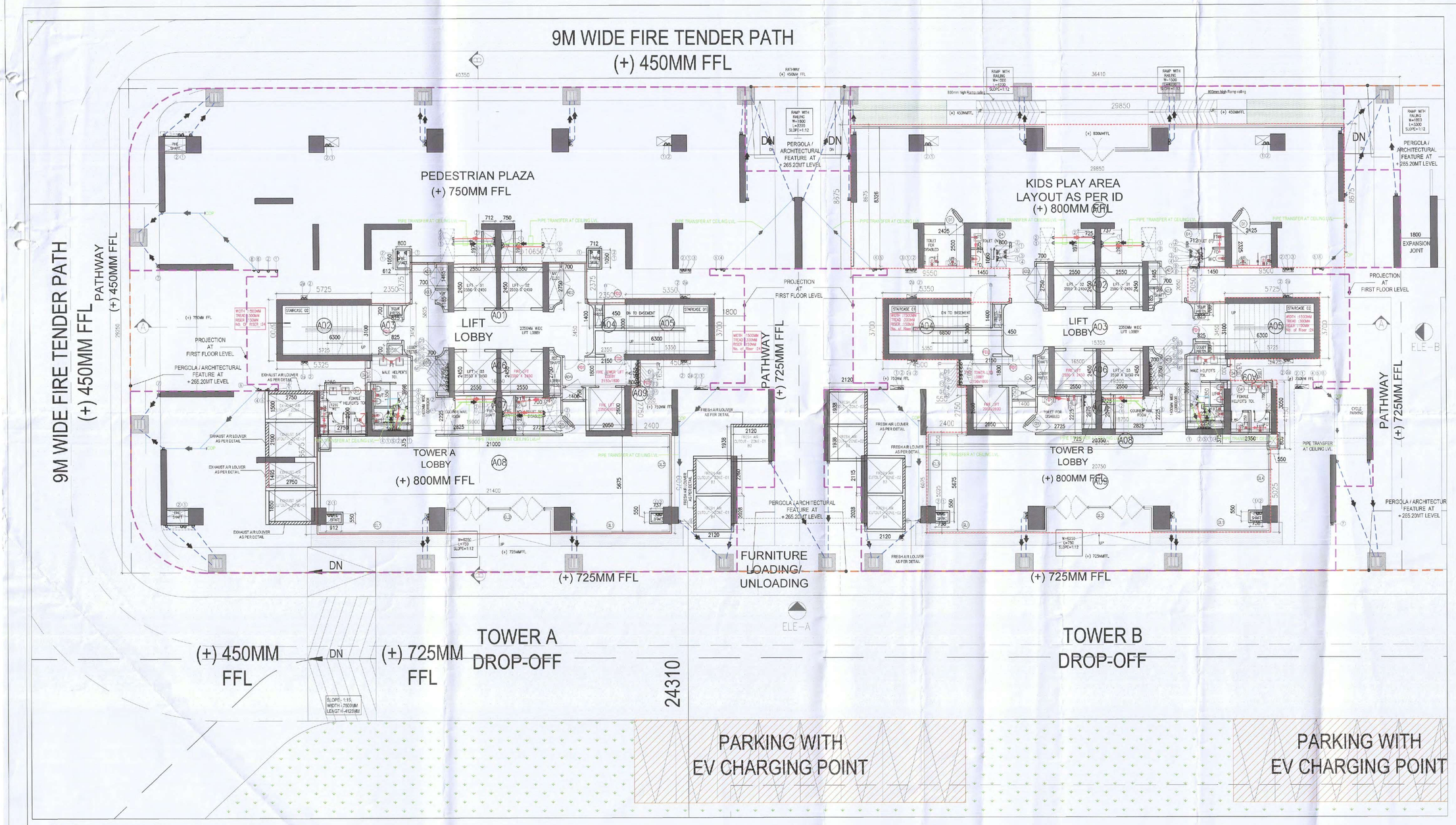
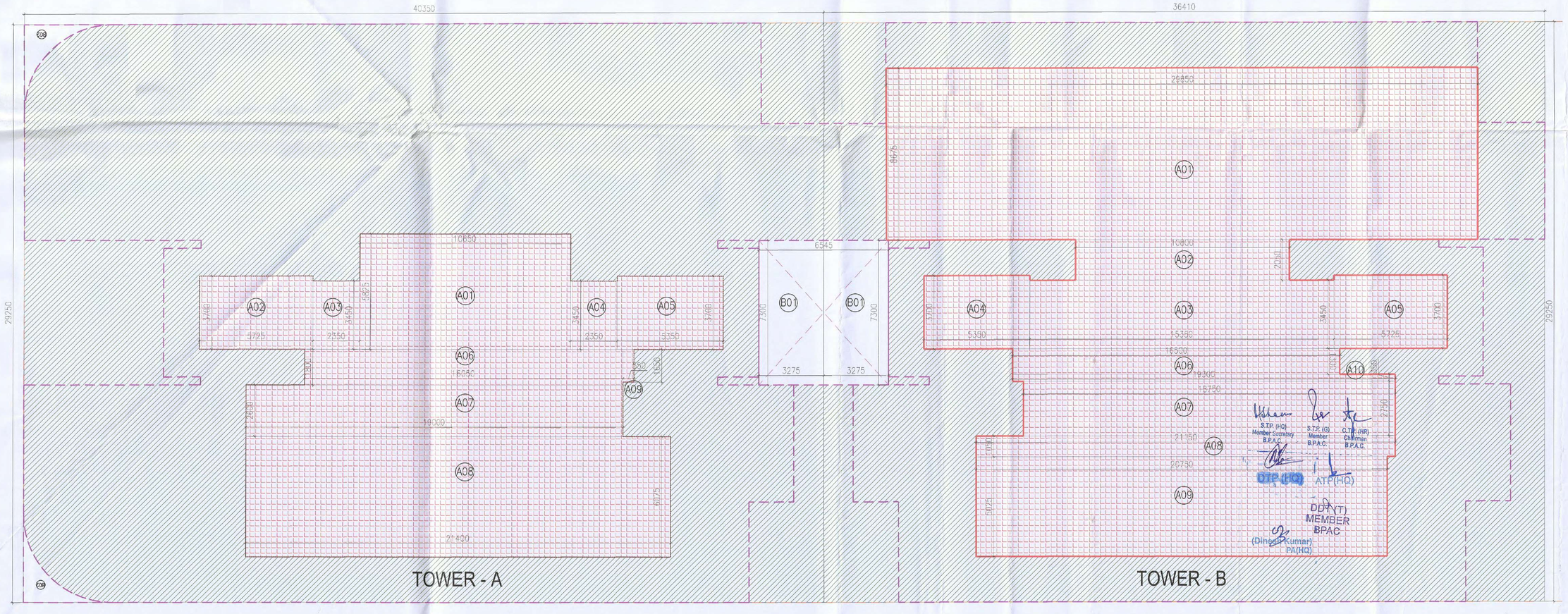


1 STILT FLOOR PLAN - TOWER A & B
1:100



1 STILT FLOOR PLAN - TOWER A & B AREA DIAGRAMS
1:100

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.: 206/98
DATED: 19/09/2024

STILT FLOOR FAR AREA (TOWER-A)						
Additions						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle	A01	10650	5825	62.036	1	62.04
Area of rectangle	A02	5725	3700	21.183	1	21.18
Area of rectangle	A03	2350	3450	8.108	1	8.11
Area of rectangle	A04	2350	3450	8.108	1	8.11
Area of rectangle	A05	5350	3700	19.795	1	19.80
Area of rectangle	A06	16050	1800	28.890	1	28.89
Area of rectangle	A07	19000	2600	49.400	1	49.40
Area of rectangle	A08	21400	6075	130.005	1	130.01
Area of rectangle	A09	550	1650	0.908	1	0.91
Total of all Additions 'A'						327.52
TOTAL FAR AREA = A						327.52

STILT FLOOR FAR AREA (TOWER-B)						
Additions						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle	A01	29850	8675	258.949	1	258.949
Area of rectangle	A02	10800	2050	22.140	1	22.140
Area of rectangle	A03	15350	3450	52.958	1	52.958
Area of rectangle	A04	5350	3700	19.795	1	19.795
Area of rectangle	A05	5725	3700	21.183	1	21.183
Area of rectangle	A06	16500	1300	21.450	1	21.450
Area of rectangle	A07	18750	2750	51.563	1	51.563
Area of rectangle	A08	21150	1050	22.208	1	22.208
Area of rectangle	A09	20750	5025	104.269	1	104.269
Area of rectangle	A10	18750	350	6.563	1	6.563
Total of all Additions 'A'						581.075
TOTAL FAR AREA = B						581.08

GROUND COVERAGE (TOWER-A & F)						
Additions						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle	G01	40350	29250	1180.238	1	1180.238
Deduction						
Area of rectangle	B01	3270	7300	23.871	1	23.871
As per Plan	B02			4.333	2	8.666
						32.537
Total Ground Coverage						1147.701

GROUND COVERAGE (TOWER-B & E)						
Additions						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle	G01	36410	29250	1064.993	1	1064.993
Deduction						
Area of rectangle	B01	3270	7300	23.871	1	23.871
						23.871
Total Ground Coverage						1041.122

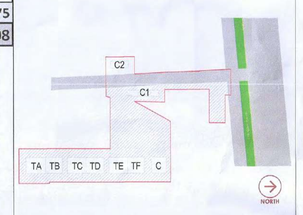
Residential Tower Schedule					
DOORS & WINDOW SCHEDULE					
ROUGH OPENINGS (MASONRY)					
DOORS					
Tags	Width	Height	Lintel	Sill	Remarks
D1	1200	2400	2400	0	
D2	1050	2400	2400	0	
D3	950	2400	2400	0	
D4	850	2400	2400	0	
D5	750	2400	2400	0	
FIRE DOORS					
FD1	1250	2400	2400	0	2HRFRERATED
FD2	1250	2400	2400	0	2HRFRERATED
FD3	950	2400	2400	0	2HRFRERATED
FD3A	950	2400	2400	0	1HRFRERATED
FD4	1200	2400	2400	0	2HRFRERATED
FD4A	1200	2400	2400	0	1HRFRERATED
FD5	1050	2400	2400	0	2HRFRERATED
FD5A	1050	2400	2400	0	1HRFRERATED
SHAFT ACCESS DOORS					
AD1	1250	2300	2400	100	1HRFRERATED
AD2	2000	2300	2400	100	1HRFRERATED
AD3	600	2300	2400	100	1HRFRERATED
AD4	950	2300	2400	100	
AD5	2000	2300	2400	100	
AD6	600	2300	2400	100	
WINDOW					
W1	600	1200	2400	1200	
SLIDING DOOR					
SD1	4500	2400	2400	0	
SD2	2700	2400	2400	0	
SD3	1800	2400	2400	0	
SD4	1650	2400	2400	0	
GLAZING					
GL1	AS/ PLAN				
GL2	AS/ PLAN				
GL3	AS/ PLAN				
GL4	AS/ PLAN				

PLUMBING LEGEND:-	
1	100Ø SOIL PIPE
2	100Ø WASTE PIPE
3	100Ø ANTIBYPHONAGE PIPE
4	DWS DN TAKE PIPE,BELOW THE 20TH FLOORS
4a	DWS FROM BOOSTER PUMP FOR TOP TWO FLOORS
4b	DWS DN TAKE PIPE,ABOVE THE 20TH FLOORS
5	FWS DN TAKE PIPE,BELOW THE 20TH FLOORS
5a	FWS DN TAKE PIPE,ABOVE THE 20TH FLOORS
6	110 OD uPVC TERRACE RAIN WATER PIPE
7	110 OD uPVC BALCONY DRAIN PIPE
8	DOMESTIC WATER SUPPLY RISER
9	FLUSHING WATER SUPPLY RISER

TOWER - A				TOWER - B			
S.no	Description	Total Area (sqm)		S.no	Description	Total Area (sqm)	
		FAR	NON FAR			FAR	NON FAR
1	STILT LEVEL	327.520	820.181	1	STILT LEVEL	581.075	459.925
2	1st FLOOR	693.150	219.955	2	1st FLOOR	622.246	198.093
3	2nd FLOOR	693.150	219.955	3	2nd FLOOR	622.246	198.093
4	3rd FLOOR	693.150	219.955	4	3rd FLOOR	622.246	198.093
5	4th FLOOR	693.150	219.955	5	4th FLOOR	622.246	198.093
6	5th FLOOR	693.150	219.955	6	5th FLOOR	622.246	198.093
7	6th FLOOR	693.150	219.955	7	6th FLOOR	622.246	198.093
8	7th FLOOR	693.150	219.955	8	7th FLOOR	622.246	198.093
9	8th FLOOR	693.150	219.955	9	8th FLOOR	622.246	198.093
10	9th FLOOR	693.150	219.955	10	9th FLOOR	622.246	198.093
11	10th FLOOR	693.150	219.955	11	10th FLOOR	622.246	198.093
12	11th FLOOR	693.150	219.955	12	11th FLOOR	622.246	198.093
13	12th FLOOR	693.150	219.955	13	12th FLOOR	622.246	198.093
14	13th FLOOR	693.150	219.955	14	13th FLOOR	622.246	198.093
15	14th FLOOR	693.150	219.955	15	14th FLOOR	622.246	198.093
16	15th FLOOR	693.150	219.955	16	15th FLOOR	622.246	198.093
17	16th FLOOR - Refuge	666.248	246.858	17	16th FLOOR - Refuge	597.149	223.191
18	17th FLOOR	693.150	219.955	18	17th FLOOR	622.246	198.093
19	18th FLOOR	693.150	219.955	19	18th FLOOR	622.246	198.093
20	19th FLOOR	693.150	219.955	20	19th FLOOR	622.246	198.093
21	20th FLOOR	693.150	219.955	21	20th FLOOR	622.246	198.093
22	21st FLOOR	693.150	219.955	22	21st FLOOR	622.246	198.093
23	22nd FLOOR	693.150	219.955	23	22nd FLOOR	622.246	198.093
24	23rd FLOOR	693.150	219.955	24	23rd FLOOR	622.246	198.093
25	24th FLOOR	693.150	219.955	25	24th FLOOR	622.246	198.093
26	25th FLOOR - Refuge	666.248	246.858	26	25th FLOOR - Refuge	597.149	223.191
27	26th FLOOR	693.150	219.955	27	26th FLOOR	622.246	198.093
28	27th FLOOR	693.150	219.955	28	27th FLOOR	622.246	198.093
29	28th FLOOR	693.150	219.955	29	28th FLOOR	622.246	198.093
30	29th FLOOR	693.150	219.955	30	29th FLOOR	622.246	198.093
31	30th FLOOR	693.150	219.955	31	30th FLOOR	622.246	198.093
32	31st FLOOR	693.150	219.955	32	31st FLOOR	622.246	198.093
33	32nd FLOOR	693.150	219.955	33	32nd FLOOR	622.246	198.093
34	33rd FLOOR - Refuge	666.248	246.858	34	33rd FLOOR - Refuge	597.149	223.191
35	34th FLOOR	693.150	219.955	35	34th FLOOR	622.246	198.093
36	35th FLOOR	693.150	219.955	36	35th FLOOR	622.246	198.093
37	36th FLOOR	693.150	219.955	37	36th FLOOR	622.246	198.093
38	37th FLOOR	693.150	219.955	38	37th FLOOR	622.246	198.093
39	38th FLOOR	693.150	219.955	39	38th FLOOR	622.246	198.093
40	39th FLOOR	693.150	219.955	40	39th FLOOR	622.246	198.093
41	40th FLOOR - SIMPLEX	693.150	219.955	41	40th FLOOR - SIMPLEX	622.246	198.093
42	41st FLOOR - SERVICE	-	913.105	42	41st FLOOR - SERVICE	-	820.339
43	TERRACE (COMMERCIAL)	171.435	346.883	43	TERRACE (COMMERCIAL)	171.435	346.883
44	MUMTY	-	147.505	44	MUMTY	-	147.559
	TOTAL FAR AREA	27,972.81	11,106.58		TOTAL FAR AREA	25,395.62	9,773.72

DRAWING NO. S-13

KEY PLAN



NOTES:

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 electrical requirement of the total scheme. This therefore includes standby generation 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 200mm and all internal walls are 100mm thick. (Valid for all drawings)
7. All Toilets will be Mechanically Ventilated.

DEVELOPER
RIVERDAY INFRASTRUCTURE PVT LTD.

Checked and found ok [illegible] details (internal) Service only [illegible] comments in forwarding letter No. 23/320 Dt. 23/8/24
Sr. Town & Country Planning Engineer (HQ)
[illegible] Pitampura

ARCHITECT
morphogenesis.
41, Industrial Estate, Okhla Phase – III
New Delhi – 110020
Tel: 91 11 41828070
Email: studio@morphogenesis.org

PROJECT TITLE
PROPOSED BUILDING PLANS FOR MIXED LAND USE COLONY (98% RESIDENTIAL COMPONENT AND 2% COMMERCIAL COMPONENT) UNDER TOD POLICY OVER AN AREA MEASURING 11.66875 ACRES. (LICENSE NO 90 OF 2024 DATED 18.07.2024) IN THE REVENUE ESTATE OF VILLAGE FAZILPUR JHARSA & BADSHAHPUR, SECTOR-69 GURUGRAM, BEING DEVELOPED BY RIVERDAY INFRASTRUCTURE PVT LTD.

STATUS: SUBMISSION DRAWING

SHEET TITLE
STILT FLOOR PLAN : TOWER A & B
CLUSTER 01

OWNER'S SIGN
Riverday Infrastructure Private Ltd.
(Authorized Signatory)

ARCHITECT'S SIGN
KIRAN YADAV
CA/2010/49182
MORPHOGENESIS Ph: 011-41828070 New Delhi-110020

SCALE: 1:100
DATE: 05.09.2024
DRAWING NAME: S-TPLAN-01