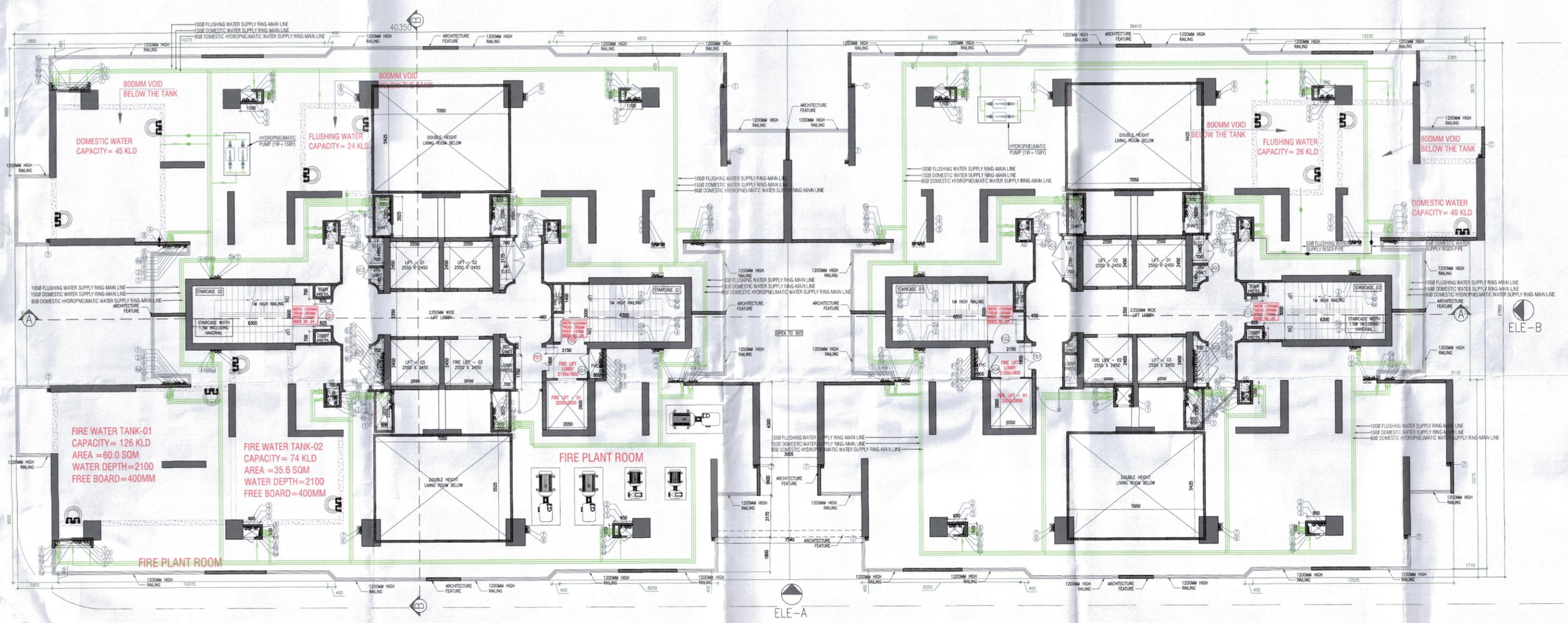
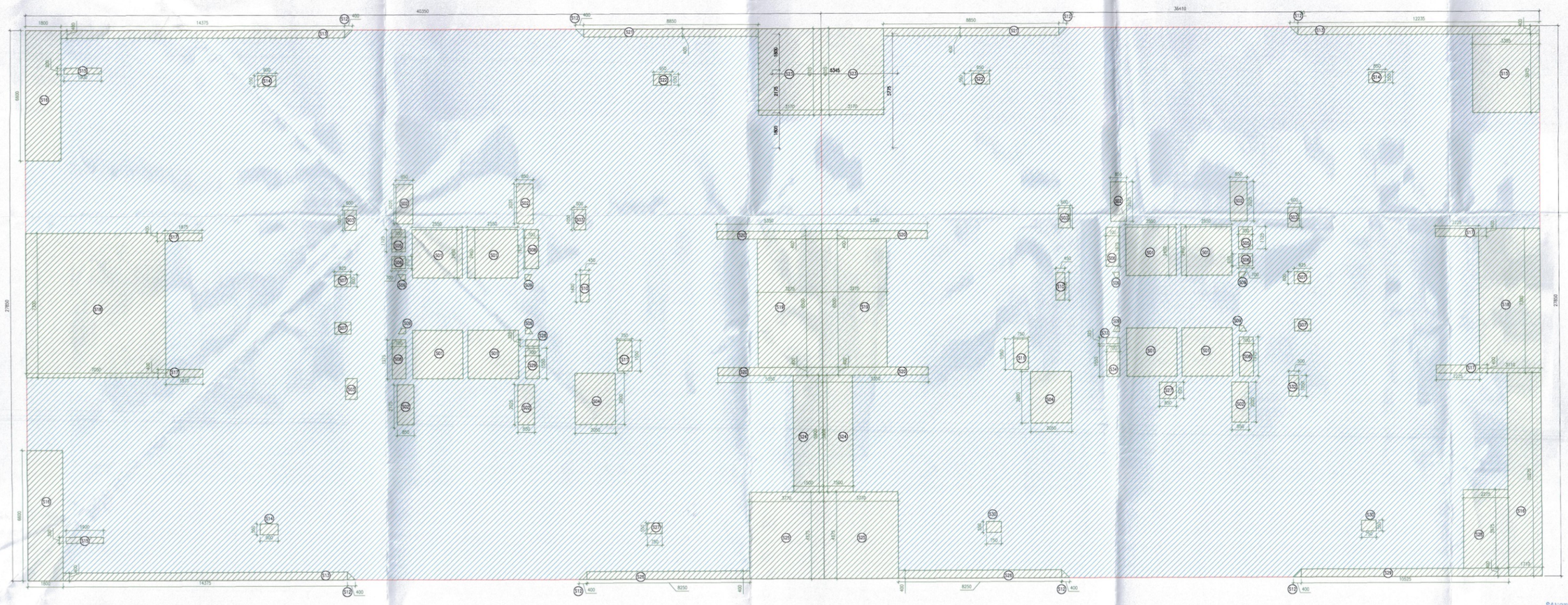


1 TOWER: A-B
1:100 - SERVICE LVL. 41st FLOOR PLAN



2 TOWER: A-B | AREA DIAGRAM
1:100 - SERVICE LVL. 41st FLOOR PLAN

PLUMBING LEGEND:-

1	100Ø SOIL PIPE
2	100Ø WASTE PIPE
3	100Ø ANTISYPHONAGE PIPE
4	DWS DN TAKE PIPE,BELOW THE 20TH FLOORS
4a	DWS FROM BOOSTER PUMP FOR TOP TWO FLOOR'S
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 SERVICE FLOOR NON-FAR AREA					
Additions					
Description		Length (mm)	Breadth (mm)	No. of repetitions	Total Area (sqm)
Area of rectangle	A01	40350	27850	1	1123.748
Total of all Additions 'A'					1123.748
Deductions					
Description		Length (mm)	Breadth (mm)	No. of figures	Total Area (sqm)
Area of rectangle	SD1	2550	2450	4	24.990
Area of rectangle	SD2	850	2025	4	6.885
Area of rectangle	SD3	600	1050	3	1.890
Area of rectangle	SD4	2025	2600	1	5.265
Area of rectangle	SD5	700	1125	1	0.788
Area of rectangle	SD6	610	700	1	0.427
Area of rectangle	SD7	825	600	2	0.990
Area of rectangle	SD8	700	1975	2	2.765
Area of rectangle	SD9	as/plan		4	0.308
Area of rectangle	SD10	450	1400	1	0.630
Area of rectangle	SD11	750	1550	1	1.163
Area of rectangle	SD12	400	400	4	0.320
Area of rectangle	SD13	14375	400	2	11.500
Area of rectangle	SD14	900	550	2	0.990
Area of rectangle	SD15	1900	300	2	1.140
Area of rectangle	SD16	1800	6600	2	23.760
Area of rectangle	SD17	1675	400	2	1.500
Area of rectangle	SD18	7050	7300	1	51.465
Area of rectangle	SD19	3275	6500	1	21.288
Area of rectangle	SD20	5350	400	2	4.280
Area of rectangle	SD21	8850	400	1	3.540
Area of rectangle	SD22	950	550	1	0.523
Area of rectangle	SD23	3170	4375	1	13.869
Area of rectangle	SD24	1500	5900	1	8.850
Area of rectangle	SD25	3770	4375	1	16.494
Area of rectangle	SD26	8250	400	1	3.300
Area of rectangle	SD27	750	550	1	.0413
Area of rectangle	SD28	700	325	1	0.228
Area of rectangle	SD29	700	1550	1	1.085
Total of all Deductions 'B'					210.643
NET NON FAR AREA= A-B					913.105
NET BUA					913.105

TOWER B SERVICE FLOOR NON-FAR AREA					
Additions					
Description		Length (mm)	Breadth (mm)	No. of repetitions	Total Area (sqm)
Area of rectangle	A01	36410	27850	1	1014.019
Total of all Additions 'A'					1014.019
Deductions					
Description		Length (mm)	Breadth (mm)	No. of figures	Total Area (sqm)
Area of rectangle	SD1	2550	2450	4	24.990
Area of rectangle	SD2	850	2025	3	5.164
Area of rectangle	SD3	600	1050	2	1.260
Area of rectangle	SD4	2025	2600	1	5.265
Area of rectangle	SD5	700	1125	1	0.788
Area of rectangle	SD6	610	700	1	0.427
Area of rectangle	SD7	825	600	2	0.990
Area of rectangle	SD8	700	1975	2	2.765
Area of rectangle	SD9	as/plan		4	0.308
Area of rectangle	SD10	450	1400	1	0.630
Area of rectangle	SD11	750	1550	1	1.163
Area of rectangle	SD12	400	400	4	0.640
Area of rectangle	SD13	12025	400	1	4.810
Area of rectangle	SD14	850	550	1	0.468
Area of rectangle	SD15	3385	3975	1	13.455
Area of rectangle	SD16	1710	10275	1	17.570
Area of rectangle	SD17	2225	400	2	1.780
Area of rectangle	SD18	3110	7300	1	22.703
Area of rectangle	SD19	3275	6500	1	21.288
Area of rectangle	SD20	5350	400	2	4.280
Area of rectangle	SD21	8850	400	1	3.540
Area of rectangle	SD22	950	550	1	0.523
Area of rectangle	SD23	3170	4375	1	13.869
Area of rectangle	SD24	1500	5900	1	8.850
Area of rectangle	SD25	3770	4375	1	16.494
Area of rectangle	SD26	8250	400	1	3.300
Area of rectangle	SD27	850	825	1	0.701
Area of rectangle	SD28	2275	3975	1	9.043
Area of rectangle	SD29	10625	400	1	4.210
Area of rectangle	SD30	750	550	2	0.825
Area of rectangle	SD32	500	1050	1	0.525
Area of rectangle	SD33	700	325	1	0.228
Area of rectangle	SD34	700	1550	1	1.085
Total of all Deductions 'B'					193.934
NET NON FAR AREA= A-B					820.084
NET BUA					820.084

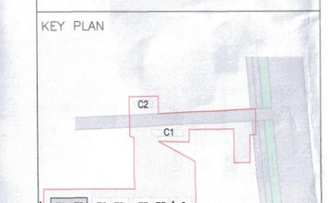
Residential Tower Schedule DOORS & WINDOW SCHEDULE ROUGH OPENINGS (MASONRY)					
DOORS					
Tags	Width	Height	Lintel	Sill	Remarks
D1	1200	2400	2400	0	
D2	1050	2400	2400	0	
D3	950	2400	2400	0	
D4	850	2400	2400	0	
D5	750	2400	2400	0	
FIRE DOORS					
FD1	1250	2400	2400	0	2HR FIRE RATED
FD2	1250	2400	2400	0	2HR FIRE RATED
FD3	950	2400	2400	0	2HR FIRE RATED
FD3A	950	2400	2400	0	1HR FIRE RATED
FD4	1200	2400	2400	0	2HR FIRE RATED
FD4A	1200	2400	2400	0	1HR FIRE RATED
FD5	1050	2400	2400	0	2HR FIRE RATED
FD5A	1050	2400	2400	0	1HR FIRE RATED
SHAFT ACCESS DOORS					
AD1	1250	2300	2400	100	1HR FIRE RATED
AD2	2000	2300	2400	100	1HR FIRE RATED
AD3	600	2300	2400	100	1HR FIRE RATED
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				

S.T.P. (HQ) Member Secretary BPAC | S.T.P. (G) Member BPAC | C.T.P. (HR) Chairman BPAC
DTP (HQ) | ATP(HQ)
(Dinesh Kumar) FA(HQ) | DDR (T) MEMBER BPAC

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO: 29698 19/09/2024
JD. | PA. | AVP.

DRAWING NO. S-18

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 100mm and all internal walls are 100mm thick. (Valid for all drawings)
7. Toilets will be mechanically ventilated.

Checked and found in Public Health (Internal) Service only. Subject to comments in forwarding note dated 23/8/24
25/8/24
Superintending Engineer (HQ)
Executive Engineer

DEVELOPER
RIVERDAY INFRASTRUCTURE PRIVATE LIMITED

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

PROJECT TITLE
PROPOSED BUILDING PLAN 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 & BADSHAHAPUR, SECTOR-69 GURUGRAM, BEING DEVELOPED BY RIVERDAY INFRASTRUCTURE PRIVATE LIMITED

STATUS: SUBMISSION DRAWING

SHEET TITLE
TOWER A & B
SERVICE FLOOR PLAN
AND AREA DIAGRAM

OWNER'S SIGN
For M/s Riverday Infrastructure Private Limited
(Authorized Signatory)

ARCHITECT'S SIGN
KIRAN YADAV
CA/2010/49182
MORPHOGENESIS

SCALE: 1:300
DATE: 05.09.2024

DRAWING NAME
S-TPLAN-06