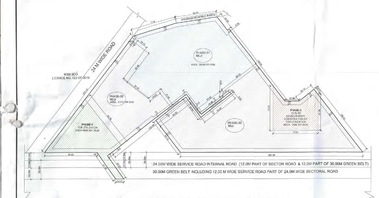
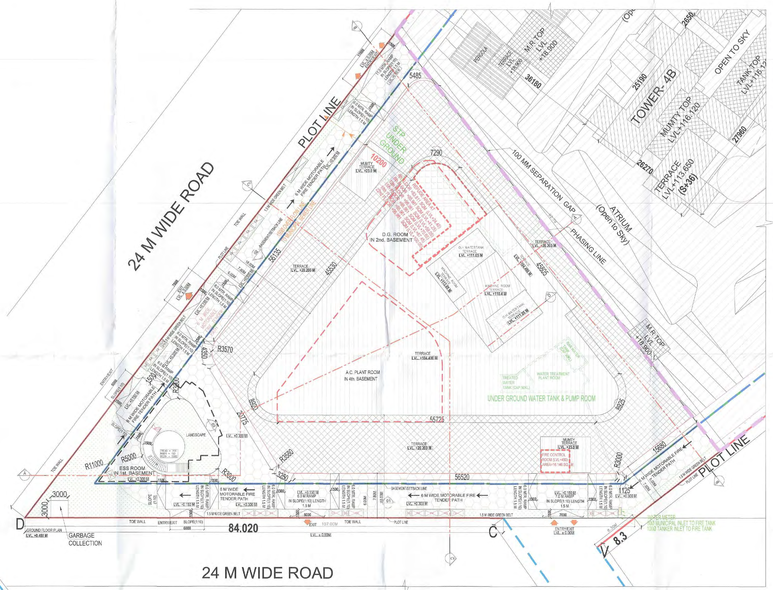
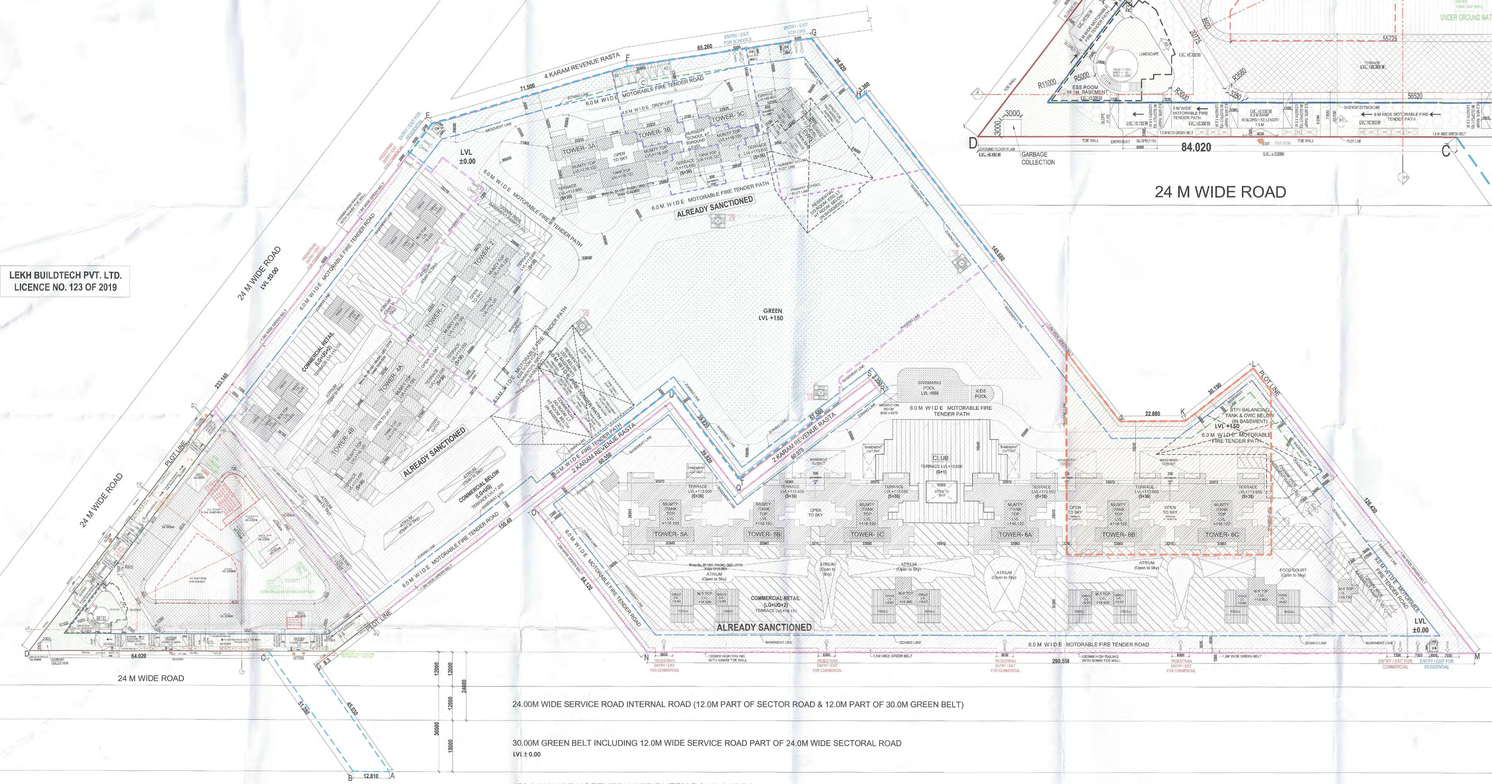


PHASING PLAN





LEKH BUILDTECH PVT. LTD.
LICENCE NO. 123 OF 2019

24.00M WIDE SERVICE ROAD INTERNAL ROAD (12.0M PART OF SECTOR ROAD & 12.0M PART OF 30.0M GREEN BELT)

30.00M GREEN BELT INCLUDING 12.0M WIDE SERVICE ROAD PART OF 24.0M WIDE SECTORAL ROAD

LVL ± 0.00

150.0 M WIDE NORTHERN PERIPHERY ROAD (NPR)

GROUP HOUSING SECTOR-113, GURUGRAM
PHASE - 5 & (ALREADY SANCTIONED)
Memo No. DP-1511 / PA(PL) /2022 / 27179 Dated 13.09.2022

Total SITE AREA	19.60 (A)	2904.04	
NET PLANNED AREA (SITE AREA-Net Off Deductions)	19.6000	85307.28	
FAR			
PERMISSIBLE FAR (1.75)	1.75	34.30	149247.74
ADDITIONAL FAR OF 10 %(0.175) on Net Area as Per Cl.No. 5(iii) of Policy dated 14.12.2016	0.175	3.43	14924.77
TOTAL PERMISSIBLE FAR (1.925)	1.925	37.73	164172.51
TOTAL PERMISSIBLE FAR (1.925)	1.925	37.73	164172.51
TOTAL PERMISSIBLE FAR (1.75)	0.613	12.01	52260.00
ADDITIONAL FAR OF 10 %(0.175) on Net Area as Per Cl.No. 5(iii) of Policy dated 14.12.2016	0.175	3.43	14924.77
TOTAL PERMISSIBLE FAR (1.925)	0.788	15.44	67184.77
PHASE-5			
BASEMENT-1			13458.337
BASEMENT-2			13458.337
BASEMENT-3			13458.337
BASEMENT-4			13458.337
TOTAL BASEMENT AREA			53833.348
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED FAR (1.925)	0.788	15.44	67184.77
GROUND COVERAGE			
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED FAR (1.925)	0.788	15.44	67184.77
BUILT UP AREA			
BASEMENT-1			13458.337
BASEMENT-2			13458.337
BASEMENT-3			13458.337
BASEMENT-4			13458.337
TOTAL BASEMENT AREA			53833.348
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED FAR (1.925)	0.788	15.44	67184.77
GROUND COVERAGE			
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED GROUND COVERAGE	0.788	15.44	67184.77
GREEN			
PROPOSED GREEN	0.263	5.16	22441.00
TOTAL PROPOSED GREEN AREA	0.263	5.16	22441.00
COMMERCIAL (1.925 to 2.75)			
FAR / SITE AREA Permitted	1.925	37.73	164172.51
FAR / SITE AREA Proposed	1.925	37.73	164172.51
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED FAR	0.788	15.44	67184.77
PARKING			
PARKING REQD.	2136		
PARKING PROP.	3042		

GROUP HOUSING SECTOR-113, GURUGRAM
AREA SUMMARY _ PHASE - 5 (ALREADY SANCTIONED)

SITE AREA as per Approved Scheme	19.60 (A)	4900 (Ac)	
NET PLANNED AREA (SITE AREA-Net Deductions as per Approved Scheme)	19.6000	85307.28	
TOTAL NET PLANNED AREA (NPA) for FAR Calculation	19.6000	85307.28	
FAR			
PERMISSIBLE FAR (1.75)	1.75	34.30	149247.74
Add in TDR @ 10% of Net Area as Per Cl.No. 5(iii) of Policy dated 14.12.2016	0.175	3.43	14924.77
TOTAL PERMISSIBLE FAR (1.925)	1.925	37.73	164172.51
Less FAR Deduction for Commercial	0.613	12.01	52260.00
NET PERMISSIBLE RESIDENTIAL FAR			111912.51
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED FAR (1.925)	0.788	15.44	67184.77
PHASE-5			
BASEMENT-1			13458.337
BASEMENT-2			13458.337
BASEMENT-3			13458.337
BASEMENT-4			13458.337
TOTAL BASEMENT AREA			53833.348
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED FAR (1.925)	0.788	15.44	67184.77
GROUND COVERAGE			
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED GROUND COVERAGE	0.788	15.44	67184.77
GREEN			
PROPOSED GREEN	0.263	5.16	22441.00
TOTAL PROPOSED GREEN AREA	0.263	5.16	22441.00
COMMERCIAL (1.925 to 2.75)			
FAR / SITE AREA Permitted	1.925	37.73	164172.51
FAR / SITE AREA Proposed	1.925	37.73	164172.51
PROPOSED RESIDENTIAL FAR (1.75)	0.613	12.01	52260.00
PROPOSED COMMERCIAL FAR (0.175)	0.175	3.43	14924.77
TOTAL PROPOSED FAR	0.788	15.44	67184.77
PARKING			
PARKING REQD.	2136		
PARKING PROP.	3042		

GROUP HOUSING SECTOR-113, GURUGRAM
AREA SUMMARY _ PHASE - 4

TOTAL SITE AREA PHASE 1, 2, 3 & 4	19.6000		
SITE AREA (As per Approved Scheme)	19.6000	85307.28	
NET PLANNED AREA (SITE AREA-Net Deductions as per Approved Scheme)	19.6000	85307.28	
TOTAL NET PLANNED AREA (NPA) for FAR Calculation	19.6000	85307.28	
FAR			
PERMISSIBLE FAR (1.75)	1.75	34.30	149247.74
Add in TDR @ 10% of Net Area as Per Cl.No. 5(iii) of Policy dated 14.12.2016	0.175	3.43	14924.77
TOTAL PERMISSIBLE FAR (1.925)	1.925	37.73	164172.51
Less FAR Deduction for Commercial	0.613	12.01	52260.00
NET PERMISSIBLE RESIDENTIAL FAR			111912.51
PERMISSIBLE FAR (1.75)	1.750	34.30	149247.74
TOTAL PERMISSIBLE FAR (1.75)	1.750	34.30	149247.74
TOTAL PERMISSIBLE FAR (0.175)	0.175	3.43	14924.77
TOTAL PERMISSIBLE FAR (1.925)	1.925	37.73	164172.51
TOTAL PERMISSIBLE FAR (1.75)	0.788	15.44	67184.77
RESIDENTIAL FAR TDR			
TOTAL PERMISSIBLE FAR (1.75)	1.750	34.30	149247.74
TOTAL PROPOSED FAR (1.75)	0.613	12.01	52260.00
TOTAL RESIDENTIAL FAR (1.75)	P		97720.00
COMMERCIAL FAR TDR			
ADDITIONAL COMMERCIAL FAR @ 10% (Cl.No. 5) OF BASE (Sr.No.(i)+(ii)+(iii))			14924.77
ADDITIONAL COMMERCIAL FAR @ 10% (Cl.No. 5) OF BASE (Sr.No.(i)+(ii)+(iii))			14924.77
ADDITIONAL COMMERCIAL FAR @ 10% (Cl.No. 5) OF BASE (Sr.No.(i)+(ii)+(iii))			14924.77
ADDITIONAL COMMERCIAL FAR @ 10% (Cl.No. 5) OF BASE (Sr.No.(i)+(ii)+(iii))			14924.77
ADDITIONAL COMMERCIAL FAR @ 10% (Cl.No. 5) OF BASE (Sr.No.(i)+(ii)+(iii))			14924.77
ADDITIONAL COMMERCIAL FAR @ 10% (Cl.No. 5) OF BASE (Sr.No.(i)+(ii)+(iii))			14924.77
TOTAL COMMERCIAL FAR (0.175)	Q		89544.60
TOTAL FAR RESIDENTIAL+COMMERCIAL (A + P+Q)	R	1.414	309264.9696
Total Saleable Residential FAR (Non-Affordable FAR)	S		82376.796
Total Saleable Commercial FAR (Non-Affordable FAR)	T		76242.726
TOTAL SALEABLE FAR (RESIDENTIAL + COMMERCIAL)		0.554	158619.522
Already Sanctioned Residential FAR for Phase 1 & 2 (TDR+TDR+ORIGINAL)	13.845		302754.837
Already Sanctioned Commercial FAR for Phase 1 & 2 (TDR+TDR+ORIGINAL)	3.1455		68784.3078
TOTAL PROPOSED COMMERCIAL FAR + PROPOSED RESIDENTIAL FAR	P		97720.00
TOTAL COMMERCIAL FAR (ALREADY SANCTIONED + PROPOSED)	Y		81377.808
TOTAL PROPOSED FAR FOR RESIDENTIAL & COMMERCIAL for Phase 1,2,3 & 4 (750+1950+)	0.675		308892.553
SALEABLE RESIDENTIAL FAR TOTAL Phase 1, 2 & 4			82,376
SALEABLE COMMERCIAL FAR TOTAL Phase 1, 2 & 4 (Cl.5 (iv))			3396.108
SALE FAR HERE IS RESTRICTED & COUNDOT SANCTIONED			NIL
OFFICE TOWER BUILT-UP AREA in MOU Title (Phase-4			27810.452
PROPOSED FAR			4379.531
PROPOSED USE FAR			42372.352
TOTAL			46751.883
GROUND COVERAGE			
PROPOSED GROUND COVERAGE (Only for GC	30.00%		5882.214
PROPOSED GROUND COVERAGE (Only Residential)			5882.214
PROPOSED GROUND COVERAGE OF Office Tower Phase-4			1647.07
TOTAL PROPOSED GROUND COVERAGE	30.00%		5976.574
GREEN			
GREEN AREA PROPOSED	10.00%		1514.971
GREEN AREA (Only Terrace)			1514.971
PARKING PHASE-4			
PROPOSED OFFICE		555	
PROPOSED SVA (Service Apartment		616	

Summary

	PERMISSIBLE	TOD FAR	PERCENTAGE	GRIHA	TDR	TOTAL PERMISSIBLE-2	ALREADY SANCTIONED PHASE-1,2 & 3	NEW PROPOSAL PHASE-4	ACHIEVED (ALREADY SANCTION + PROPOSED
SITE (NPA)							85763.897		85763.897
RESIDENTIAL FAR		153866.2130	80.00%	4377.375	3618	82376.796	302754.837		302754.837
COMMERCIAL FAR		20774.202	14.00%	7009.1051	614.08	82376.796	67784.763	97960.805	81377.872
TOTAL FAR		2128721.931		7386.308	6908.81	309892.813	370539.599	97960.805	468292.583
GROUND COVERAGE	30400.31441						19008.999	3444.871	21554.170
	80%						24.094%	0.859%	26.953%
BUILT UP AREA							539727.4243	42372.352	539199.1667
GREEN AREA	9114.0788						9126.489		9126.489
	19%						15.836%		15.836%

REQUIRED PARKING AS PER NORMS			PARKING ALREADY SANCTIONED		ACHEIVED PARKING	
PHASE-1, 2 & 3	PHASE-4	TOTAL	PHASE-1, 2, 3 & 4		PHASE-1, 2 & 4	
2136	656	2892	3042		3008	

REFUGE AREA CALCULATION AT FOURTH PLAN

Gross area at Fourth Floor	=	1468.199
Gross area at Fifth Floor	=	1562.100
Total Gross area		3030.299
Total No. of occupants	Occupant Load = 10	303.030
Refuge area required	Occupant X 0.3	90.909
Refuge area required for wheel chair person	0.9 sq.m for every 200 occupants	1.800
Net Refuge area required	=	**92.709**
Refuge area provided	=	**93.811**

REFUGE AREA CALCULATION AT TYPICAL FLOOR PLAN (8,12,15,19 & 22 FLOOR)

Gross area at Eighth Floor	=	1507.554
Gross area at Ninth Floor	=	1603.516
Total Gross area		3111.070
Total No. of occupants	Occupant Load = 10	311.107
Refuge area required	Occupant X 0.3	93.332
Refuge area required for wheel chair person	0.9 sq.m for every 200 occupants	1.800
Net Refuge area required	=	**95.132**
Refuge area provided	=	**95.961**

GROUND COVERAGE CALCULATION

BUILDING BLOCKS	GROUND COVERAGE
GUARD ROOM	80.276
TOWER 1	336.648
TOWER 2	348.936
TOWER 3A	515.488
TOWER 3B	353.830
TOWER 3C	332.499
TOWER 4A	327.370
TOWER 4B	327.370
TOWER 5A	327.333
TOWER 5B	227.741
TOWER 5C	227.741
TOWER 6C	227.369
EWS / PRIMARY SCHOOL	1015.734
CLUB	1015.734
NURSERY SCHOOL	829.081
COMMERCIAL (Retail)	1042.287
TOWER 6B	362.787
TOWER 6C	357.787
COMMERCIAL (Retail)	581.741
Office Tower	1444.371
TOTAL	**23104.170**

PARKING AREA CALCULATION

ECS REQUIRED:

PARKING REQUIRED FOR COMMERCIAL AREA

1 ECS CAR SPACE FOR 50 SQ.M OF CARPET AREA

TOTAL CARPET AREA =	27810.452
ECS REQUIRED =	556.21
NET ECS REQUIRED =	556

BASEMENT -1		
B1 ECS	149	
TOTAL NO. OF BAYS PROVIDED	148	
BASEMENT -2		
B2 ECS	168	
TOTAL NO. OF BAYS PROVIDED	179	
BASEMENT -3		
B3 ECS	160	
TOTAL NO. OF BAYS PROVIDED	157	
BASEMENT -4		
B4 ECS	137	
TOTAL NO. OF BAYS PROVIDED	133	
TOTAL ECS	614	
TOTAL PARKING	617	

PROPOSED GROUND COVERAGE	3444.571
PROPOSED F.A.R.	37992.820

S.NO.	FLOORS	FAR AREA (A)	NON FAR AREA (B)	TOTAL BUILT UP AREA (A+B)	CARPET AREA
1	4th. BASEMENT FLOOR	0.000	3979.139	3979.139	0.000
2	3rd. BASEMENT FLOOR	0.000	3590.776	3590.776	0.000
3	2nd. BASEMENT FLOOR	0.000	3980.010	3980.010	0.000
4	1st. BASEMENT FLOOR	0.000	3908.412	3908.412	0.000
			15458.337	15458.337	
5	GROUND FLOOR	3397.947	20.906	3418.853	1729.723
6	MEZZANINE FLOOR	896.560	0.000	896.560	856.294
7	FIRST FLOOR	2703.433	234.273	2937.706	1000.131
8	SECOND FLOOR	1377.198	294.960	1672.159	1640.000
9	SERVICE LEVEL FLOOR	0.000	909.194	909.194	0.000
10	THIRD FLOOR	1514.940	196.685	1711.625	1085.298
11	FOURTH FLOOR	1380.211	181.799	1562.010	1014.093
12	FIFTH FLOOR	1471.362	90.738	1562.100	1122.739
13	SIXTH FLOOR	1512.778	90.738	1603.516	1170.204
14	SEVENTH FLOOR	1512.778	90.738	1603.516	1170.204
15	EIGHTH FLOOR	1419.566	183.949	1603.516	1063.944
16	NINTH FLOOR	1512.778	90.738	1603.516	1170.204
17	10TH FLOOR	1512.778	90.738	1603.516	1170.204
18	11TH FLOOR	1512.778	90.738	1603.516	1170.204
19	12TH FLOOR	1419.566	183.949	1603.516	1063.944
20	13TH FLOOR	1512.778	90.738	1603.516	1170.204
21	14TH FLOOR	1512.778	90.738	1603.516	1170.204
22	15TH FLOOR	1419.566	183.949	1603.516	1063.944
23	16TH FLOOR	1512.778	90.738	1603.516	1170.204
24	17TH FLOOR	1512.778	90.738	1603.516	1170.204
25	18TH FLOOR	1512.778	90.738	1603.516	1170.204
26	19TH FLOOR	1419.566	183.949	1603.516	1063.944
27	20TH FLOOR	1512.778	90.738	1603.516	1170.204
28	21ST FLOOR	1512.778	90.738	1603.516	1062.946
29	22ND FLOOR	1419.566	183.949	1603.516	1170.204
28	TERRACE FLOOR	0.000	442.374	442.374	0.000
	TOTAL AREA	37992.820	4379.531	42372.352	27810.452

LEGEND:
- PLOT LINE
- BASEMENT LINE
- ZONING LINE
- BASEMENT SERVICES LINE
- PRIMARY SCHOOL PLOT LINE
- NURSERY SCHOOL PLOT LINE
- PHASING LINE
- ALREADY SANCTIONED
- PROPOSED

OWNER,S NAME :
M/s Union Buildmart Pvt. Ltd.
Vibrant Infratech Pvt.Ltd.
Targa Buildcon Pvt.Ltd.
In collaboration with Union Buildmart Pvt.Ltd.

Architect:
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
CONSULTANTS
ARCHITECTS
A-19, Green Park Extn., New Delhi-110016
T : 91-11-46539999 (9 lines) F : 91-11-46539922
E : info@gpmindia.com W : www.gpmindia.com

Project Title:
Proposed building plans for phase-4 (Commercial Block) submitting herewith for setting up of a Group Housing Colony under Mixed land use in TOD Zone for an area measuring 15.0625 acres (15.0125+0.0313) (80% GH Component) in the revenue estate of Chauma, sector-113, Gurugram Manesar Urban Complex being developed by M/s Union Buildmart Pvt. Ltd.

Status: SUBMISSION DRAWING
Sheet Title:
SITE PLAN & AREA SUMMARY

Owner's Sign
M/s Union Buildmart Pvt. Ltd.
Authorised Signatory

Architect's Sign
GIAN P. MATHUR
B. Arch., M.C.A., I.I.A.
CA No. 80/5792

Scale: 1:500
DWG. No.
SDA/M3M-113.1T./01