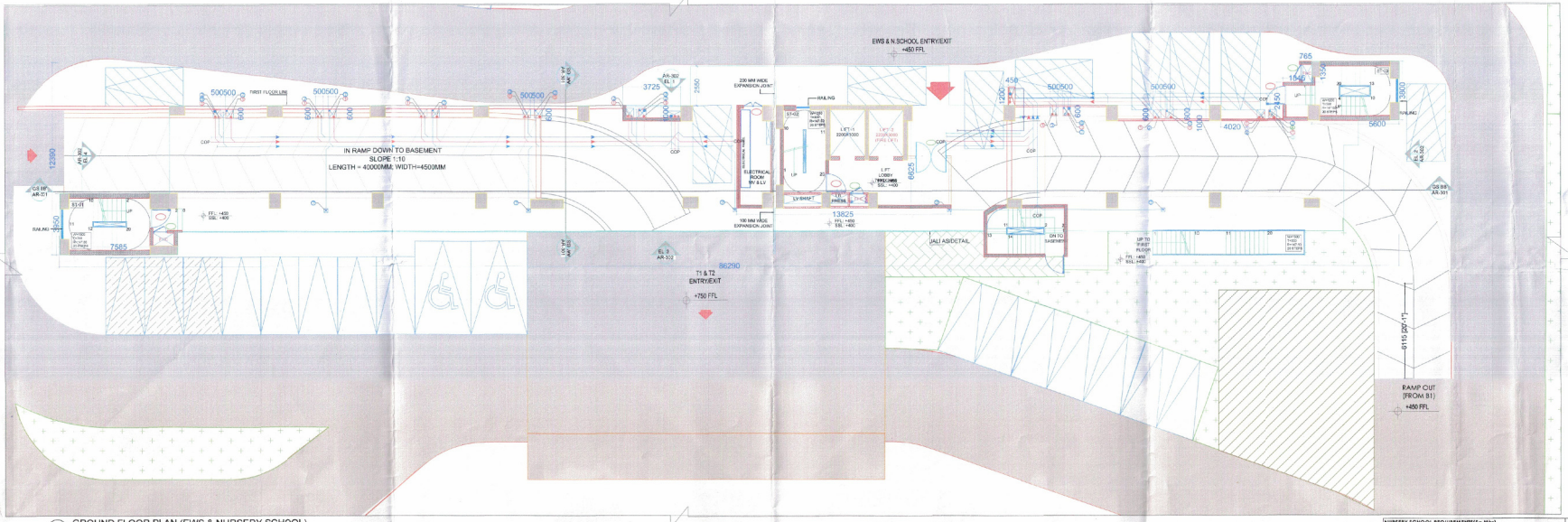
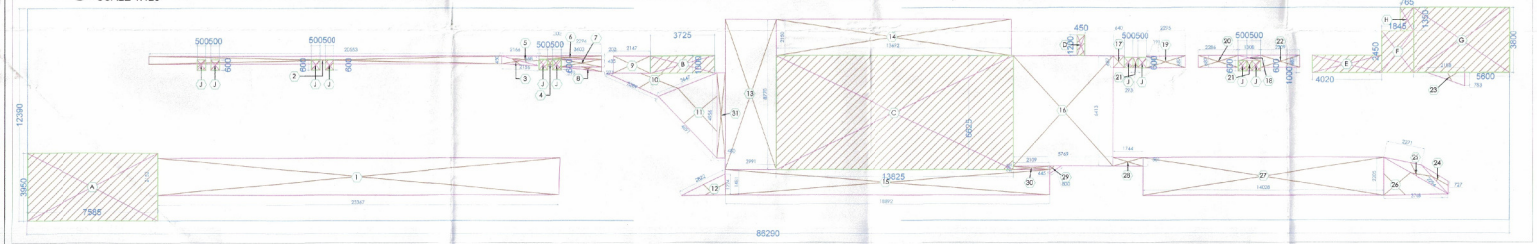
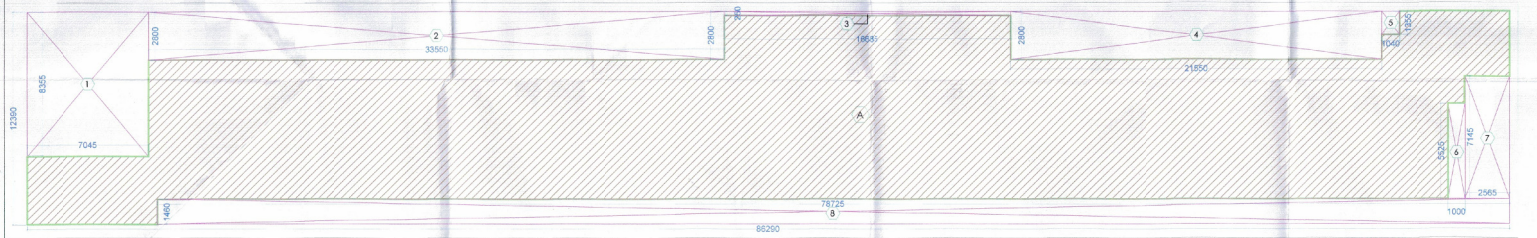
TOWER PLANS_190.dfb



GROUND FLOOR PLAN (EWS & NURSERY SCHOOL)
SCALE 1:125



GROUND FLOOR AREA DIAGRAM (EWS & NURSERY SCHOOL)
SCALE 1:125



GROUND COVERAGE DIAGRAM (EWS & NURSERY SCHOOL)
SCALE 1:125

NURSERY SCHOOL REQUIREMENTS(Sq.Mtrs)					
	AREA IN ACRES	AREA IN METERS	AVAILABLE FAR @1.5	25% OF FAR (TO BE CONTRIBUTED)	PROPOSED (Sq. M.)
1 NO. NURSERY SCHOOL	0.201	809.372	12 +0.08	303.515	
TOTAL FAR TO BE PROVIDED FOR 1 NURSERY SCHOOL				303.515	635.095

NURSERY SCHOOL (PARKING REQUIREMENT)				
	AREA IN ACRES	AREA IN METERS	15% OF SITE AREA TO BE ALLOCATED FOR CAR	PROPOSED (Sq. M.)
1 NO. NURSERY SCHOOL	0.201	809.372		
AREA	809.372		121.406	121.490
TOTAL FAR TO BE PROVIDED FOR 1 NURSERY SCHOOL				

NUMBER OF EWS UNITS(floor wise)		
S.NO.	FLOOR	NO OF UNITS
1	GROUND FLOOR	0
2	1ST FLOOR	0
3	2ND FLOOR	19
4	3RD FLOOR	19
5	4TH FLOOR	19
6	5TH FLOOR	19
7	6TH FLOOR	19
8	7TH FLOOR	19
9	8TH FLOOR	19
TOTAL NUMBER OF UNITS		129

EWS F.A.R. SUMMARY (SqM)	
FLOOR NO.	AREA (SqM)
TOTAL F.A.R AT GROUND FLOOR	159.635
TOTAL F.A.R AT 2ND FLOOR	550.294
TOTAL F.A.R AT 3RD FLOOR	550.294
TOTAL F.A.R AT 4TH FLOOR	550.294
TOTAL F.A.R AT 5TH FLOOR	550.294
TOTAL F.A.R AT 6TH FLOOR	550.294
TOTAL F.A.R AT 7TH FLOOR	550.294
TOTAL F.A.R AT 8TH FLOOR	468.022
TOTAL ADDITIONS	3929.420

NURSERY SCHOOL F.A.R. SUMMARY (SqM)	
FLOOR NO.	AREA (SqM)
TOTAL F.A.R AT 1ST FLOOR	635.095
TOTAL ADDITIONS	635.095

LEGEND/ABBREVIATIONS:

S.No.	SYMBOL	TAG	DESCRIPTION:
(1)		(1)	110 OD SOIL PIPE
(2)		(2)	110 OD WASTE PIPE
(3)		(3)	75 OD ANTISIPHONAGE PIPE
(4)		(4)	DOMESTIC WATER SUPPLY PIPE
(5)		(5)	FLUSHING WATER SUPPLY PIPE
(6)		(6)	160 OD TERRACE RAIN WATER PIPE
(7)		(7)	75OD BALCONY DRAIN PIPE
(8)		(8)	DOMESTIC WATER RISER
(9)		(9)	FLUSHING WATER RISER
(10)		FD	FLOOR DRAIN
(11)		FT	FLOOR TRAP
(12)			150x150mm CUTOUT
(13)			DRAIN FOR BALCONY
(14)		BFV	BUTTERFLY VALVE
(15)		YS	Y-STRAINER

PIPE SCHEDULE:

S.No.	PIPE DIA	DESCRIPTION:
(1)	40Ø	WASH BASIN TO FLOOR TRAP
(2)	50Ø	SINK TO FLOOR TRAP
(3)	50Ø	URINAL TO URINAL TRAP
(4)	63 OD	FLOOR DRAIN TO FLOOR TRAP
(5)	110 OD	FLOOR TRAP TO VERTICAL STACK
(6)	110 OD	WATER CLOSET TO VERTICAL STACK
(7)	75 OD	BALCONY DRAIN TO VERTICAL STACK

Checked and found ok for Public Health (Internal) Service only subject to commentsin in forwarding letter No. 215487 DN 6/10/23

Superintending Engineer (HQ) for Chief Engineer & Head of Department

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED :

DDTP(HQ)
Mandal
BPAC

STP(HQ) STP(HQ) (PA)
Refer Letter Number
BPAC BPAC BPAC
Consultant Architect
Sign
P.A.
ATP(HQ)
A.T.P.

NOTES :-

- VRV System is being provided.
- Full DG power back up is being provided.
- Toilets are mechanical ventilated.
- All lifts shall have 100% power back-up.
- All electrical installations shall be as per provision of nbc.
- Fire-fighting/safety provisions will be as per relevant nbc provisions.
- Basement area shall have mechanically ventilated as per relevant code.
- All toilets are ventilated as per haryana building code 2017.
- Building has automatic sprinkler system wherever required by nbc.
- Building will be designed (structures) as per relevant is codes for earthquake resistance.
- Solar panels of required capacity shall be provided on roof top as per haredaa/zning norms.
- All handicap ramps with railing.
- All fire fighting installations shall be as per provision of nbc.
- The rainwater harvesting system shall be provided as per central ground water auth norms.

FAR - EWS - STILT/GROUND FLOOR				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (SqM)
ADDITIONS				
A	7.585	3.950	1	29.961
B	3.725	1.000	1	3.725
C	13.825	6.625	1	91.591
D	0.450	1.200	1	0.540
E	4.020	1.000	1	4.020
F	1.845	2.400	1	4.428
G	5.600	3.800	1	21.280
H	0.765	1.300	1	0.995
J	0.500	0.600	10	3.000
TOTAL ADDITIONS				159.635
TOTAL FAR OF GROUND FLOOR				159.635

NON FAR - EWS - STILT/GROUND FLOOR				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (SqM)
ADDITIONS				
1	23.365	2.150	1.0	50.235
2	20.555	0.450	1.0	9.250
3	2.155	0.450	0.5	0.485
4	0.300	0.400	1.0	0.120
5	2.165	0.570	0.5	0.617
6	3.605	0.205	1.0	0.739
7	2.295	0.435	1.0	0.998
8	2.295	0.270	0.5	0.310
9	2.145	1.000	1.0	2.145
10	3.645	3.290	0.5	5.996
11	4.890	4.955	0.5	12.115
12	2.820	1.225	0.5	1.727
13	2.990	8.770	1.0	26.222
14	13.690	2.150	1.0	29.434
15	18.890	1.480	1.0	27.957
16	5.770	6.415	1.0	37.015
17	0.640	0.685	1.0	0.438
18	1.310	0.190	2.0	0.498
19	2.295	0.685	1.0	1.572
20	2.285	0.685	1.0	1.565
21	0.300	0.600	2.0	0.360
22	2.310	0.685	1.0	1.582
23	2.190	0.785	0.5	0.860
24	2.295	0.725	0.5	0.832
25	2.295	2.270	0.5	2.603
26	3.770	2.205	0.5	4.156
27	14.030	2.205	1.0	30.936
28	1.745	0.300	1.0	0.523
29	0.800	0.445	0.5	0.178
30	2.110	0.900	1.0	3.422
31	0.480	4.955	1.0	2.378
TOTAL ADDITIONS				254.620
TOTAL NON FAR OF GROUND FLOOR				254.620

GROUND COVERAGE - EWS & NURSERY SCHOOL				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (SqM)
ADDITIONS				
A	86.290	12.390	1	1069.133
TOTAL ADDITIONS FOR TOWER-C				1069.133
SUBTRACTIONS				
1	7.045	8.355	1	58.861
2	33.550	2.800	1	93.940
3	16.695	0.250	1	4.174
4	21.550	2.800	1	60.340
5	1.040	1.355	1	1.409
6	1.000	5.525	1	5.525
7	2.565	7.145	1	18.327
8	78.725	1.460	1	114.939
TOTAL SUBTRACTIONS				357.514
TOTAL GROUND COVERAGE				711.619

NOTES:
REFER DRAWING NO. AR-EWS-201, 202 & 203 FOR ELEVATIONS & SECTIONS

KEY PLAN

(Dinesh Kumar)
PA(HQ)

NOTES

DOORS/WINDOWS SCHEDULE (EWS & NURSERY SCHOOL)

SL NO.	DOOR TAG	WIDTH	HEIGHT	OPENING SIZE (PANEL SIZE W.X.H)	COLL	LOCATION	TYPE	FIRE RATINGS
DOORS								
1	D1	1250	2250	1250X2250	1	Terrace Staircase	Flushed	1 HRS
2	D2	1200	2250	1200X2250	1	Gents/Ladies Toilet	Flushed	
3	D3	1000	2250	1000X2250	1	Nursery School Toilets, PH	Flushed	
4	D4	900	2250	900X2250	1	Nursery School Toilet Doors	Flushed	
5	D5	750	2250	750X2250	1	Drill Stairs	Flushed	
6	GD1	2000	2250	2000X2250	1	Nursery School / Grounds Front Lobby	Double Swing glass door	
7	DW1	900/1500	2250	900/1500X2250	1	EWS - Kitchen/Dining/Balcony	Flushed / Casement	
8	FHD1	1000	2250	2000X2.50	02	RMC S-4 / Staircase 1 & 3	Flushed	2Hr
9	FHD2	900	2250	2000X1.50	01	RMC S-4 / Staircase 2	Flushed	2Hr
FIRE DOORS								
10	FD1	1000	2250	1000X2250	1	Electrical Room	Flushed	2Hr
11	FD2	1200	2250	1200X2.50	02	RMC S-4 / Staircase 1 & 3	Double swing	2Hr
12	FD3	900	2250	900X2.50	01	RMC S-4 / Staircase 2	Flushed	2Hr
VENTILATORS/VENTILATORS GLAZING								
13	V1	600	1200	2000X1200	1200	EWS Toilet	Pivot/Fixed	
14	W1	1200	2250	1500X 2250	1900	Staircase 1 & 3	Pivot/Fixed	
15	W2	1500	2250	1500X 2250	1900	Staircase 2 & 3(B)	Pivot/Fixed	
16	GL1	16883	2250		1	Nursery School	Fixed	
17	GL2	3475	2250		1	Nursery School	Fixed	
18	GL3	3285	2250		1	Nursery School	Fixed	
19	GL4	3265	2250		1	Nursery School	Fixed	
20	GL5	3265	2250		1	Nursery School	Fixed	
21	GL6	3175	2250		1	Nursery School	Fixed	
22	GL7	3265	2250		1	Nursery School	Fixed	
23	GL8	3265	2250		1	Nursery School	Fixed	
24	GL9	3265	2250		1	Nursery School	Fixed	
25	GL10	3175	2250		1	Nursery School	Fixed	
26	GL11	1740	2250		1	Nursery School	Fixed	
27	GL12	1620	2250		1	Nursery School	Fixed	
28	GL13	1300	2250		1	Nursery School	Fixed	
29	GL14	300	2250		1	Nursery School	Fixed	

CLIENT
Godrej Properties Ltd.
Unit No. 5c,5th Floor, Godrej One, Pirojshanagar, Vikhroli East, Mumbai - 400079

STRUCTURE CONSULTANT
Gokani Consultants & Engineers LLP
801, Quantum Tower, Kamboug Lane, Off S.V. Road, Chincholi, Malad (West), Mumbai-400064
(Landmark- SBI Bank & HP Petrol Pump)
T: 022-28884400

ARCHITECT
Aicop Associates Pvt. Ltd.
Plot- 368, Sec-32, Gurugram-122001
Ph.: 26242050, 26242169
Montreal, Toronto, New-Delhi, Boston

PROPOSED LAYOUT PLAN OF GROUP HOUSING COLONY UNDER TOD OVER AN AREA MEASURING 9.55875 ACRES (99.5% RESIDENTIAL AND 0.5% COMMERCIAL) IN REVENUE ESTATE OF VILLAGE GHASOLA, TAHSIL BADSHAHPUR, SECTOR 49, GURUGRAM-GODREJ PROPERTIES LTD.
L. NO. 147 of 2023 DATED 18.07.2023

ARCHITECT'S SIGNATURE
Ashu Aggarwal
Council Architecture
Registration No.: CA/2007/40332

OWNER'S SIGNATURE
For Godrej Properties Ltd.
Authorised Signatory

DRAWING TITLE	DRAWING NO.
EWS & NURSERY SCHOOL GROUND FLOOR PLANS & AREA DIAGRAMS	AR-E-101

(105003594)