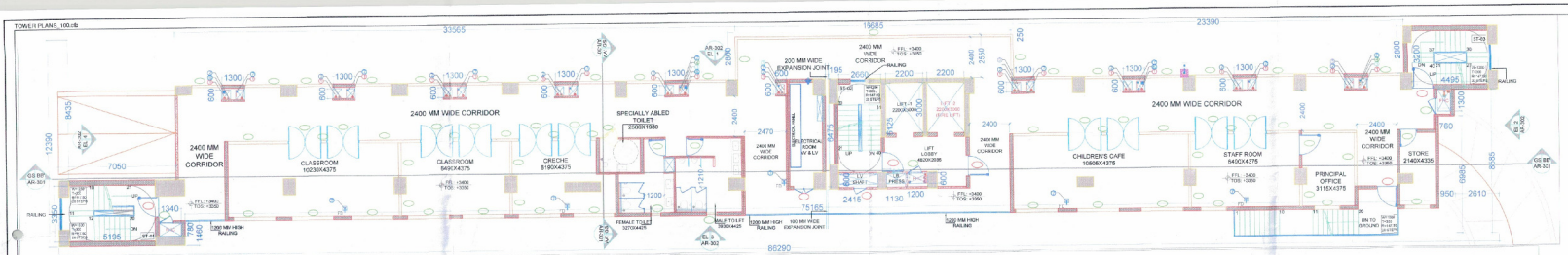
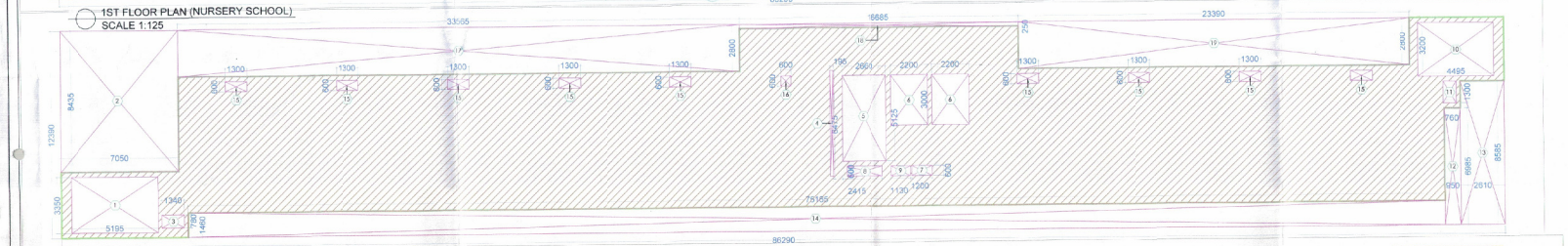
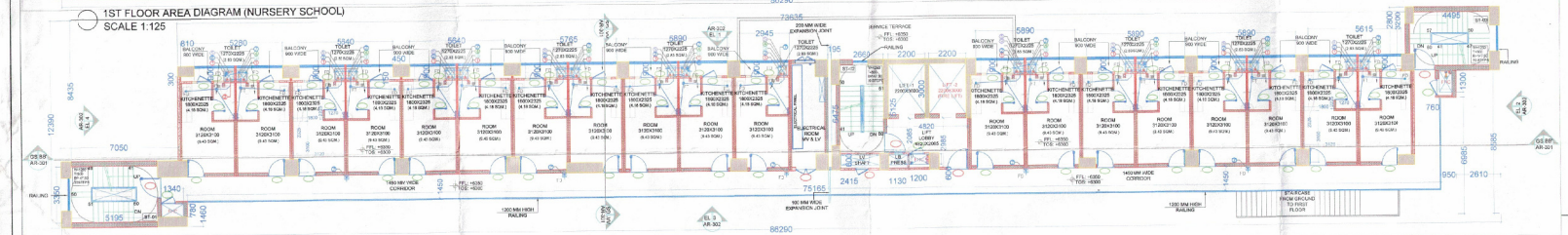


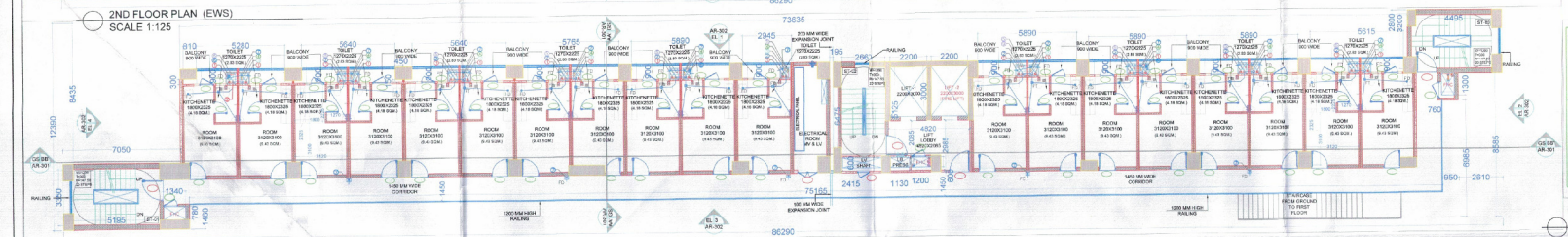
1ST FLOOR PLAN (NURSERY SCHOOL)
SCALE 1:125



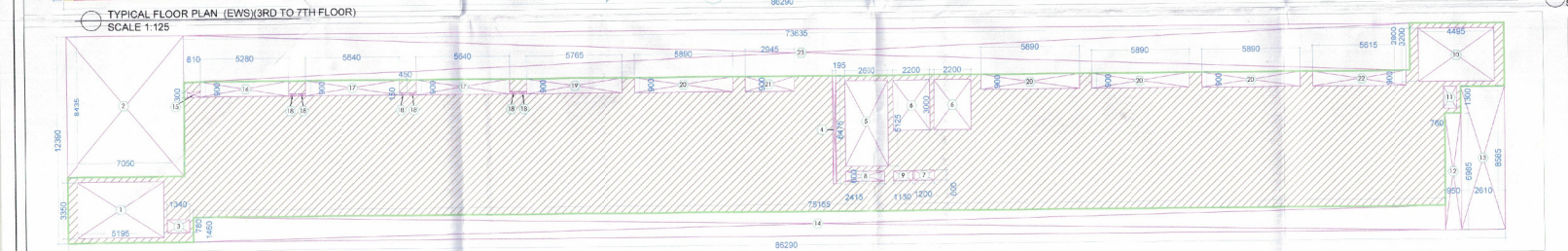
1ST FLOOR AREA DIAGRAM (NURSERY SCHOOL)
SCALE 1:125



2ND FLOOR PLAN (EWS)
SCALE 1:125

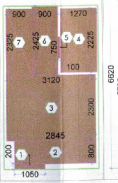


TYPICAL FLOOR PLAN (EWS)(3RD TO 7TH FLOOR)
SCALE 1:125

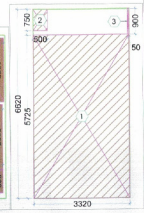


TYPICAL FLOOR AREA DIAGRAM (EWS)
SCALE 1:125

EWS TYPICAL UNIT FLOOR PLAN
SCALE 1:75



PER UNIT CARPET AREA DIAGRAM(EWS)
SCALE 1:75



PER UNIT FAR AREA DIAGRAM(EWS)
SCALE 1:75

Checked and found ok for Public Health (Internal) Service only subject to comments made in forwarding letter No. 25498 dt. 6/10/23

Executive Engineer (HQ) Architectural Division Panchkula

TOILET CALCULATION (AS PER GROSS AREA)				
NOTE: MALE POPULATION IS CONSIDERED 66.67% & FEMALE POPULATION IS CONSIDERED 33.3%				
FIXTURE COUNT AS PER UNIFORM ILLUSTRATED PLUMBING CODE INDIA 2021				
NURSERY SCHOOL - FIRST FLOOR				
	GROSS AREA (SQ.M)	TOTAL REQUIRED		TOTAL PROVIDED
NURSERY SCHOOL TOTAL	663.583			
	166			
		MALE	FEMALE	MALE / FEMALE
		2/3	1/3	
NO.		111	55	
W.C		2	2	2 / 2
URINAL		1		2 / 0
WASH BASIN		3	1	3 / 2

EWS & NURSERY SCHOOL - LEVELS	
FLOOR NO.	LEVEL (MM)
GROUND FLOOR LEVEL	450
FIRST FLOOR LEVEL	3400
SECOND FLOOR LEVEL	6350
THIRD FLOOR LEVEL	9300
FOURTH FLOOR LEVEL	12250
FIFTH FLOOR LEVEL	15200
SIXTH FLOOR LEVEL	18150
SEVENTH FLOOR LEVEL	21100
EIGHTH FLOOR LEVEL	24050
TERRACE FLOOR LEVEL	27100

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 i.s. codes for earthquake resistance.
- Solar panels of required capacity shall be provided on roof top as per haryana/policy 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 - NURSERY SCHOOL - 1ST FLOOR				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (SqM)
ADDITIONS				
A	86.290	12.390	1	1069.133
		TOTAL ADDITIONS		1069.133
SUBTRACTIONS				
1	5.195	3.350	1	17.403
2	7.050	8.435	1	59.467
3	1.340	0.780	1	1.045
4	0.195	6.475	1	1.263
5	2.660	5.125	1	13.633
6	2.200	3.000	2	13.200
7	1.200	0.600	1	0.720
8	2.415	0.600	1	1.449
9	1.130	0.600	1	0.678
10	4.495	3.200	1	14.384
11	0.760	1.300	1	0.988
12	0.950	6.985	1	6.636
13	2.610	8.585	1	22.407
14	75.165	1.460	1	109.741
15	1.300	0.600	9	7.020
16	0.600	0.600	1	0.360
17	33.565	2.800	1	93.982
18	16.685	0.250	1	4.171
19	23.390	2.800	1	65.492
		TOTAL SUBTRACTIONS		434.038
		TOTAL FAR OF FIRST FLOOR		635.095

NURSERY SCHOOL - - FIRST FLOOR - NON FAR AREA				
S.NO.	NAME	WIDTH (M)	NOS.	AREA (Sqm)
1	STAIRCASE-01	5.195	3.350	17.403
2	STAIRCASE-02	2.660	5.125	13.633
3	STAIRCASE-03	4.495	3.200	14.384
	TOTAL NON FAR OF FIRST FLOOR			45.420

FAR - EWS - TYPICAL FLOOR(2nd to 7th floor)				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (SqM)
ADDITIONS				
A	86.290	12.390	1	1069.133
		TOTAL ADDITIONS FOR EWS		1069.133
SUBTRACTIONS				
1	5.195	3.350	1	17.403
2	7.050	8.435	1	59.467
3	1.340	0.780	1	1.045
4	0.195	6.475	1	1.263
5	2.660	5.125	1	13.633
6	2.200	3.000	2	13.200
7	1.200	0.600	1	0.720
8	2.415	0.600	1	1.449
9	1.130	0.600	1	0.678
10	4.495	3.200	1	14.384
11	0.760	1.300	1	0.988
12	0.950	6.985	1	6.636
13	2.610	8.585	1	22.407
14	75.165	1.460	1	109.741
15	0.810	0.300	1	0.243
16	5.280	0.900	1	4.752
17	5.640	0.900	2	10.152
18	0.450	0.180	6	0.405
19	5.765	0.900	1	5.189
20	5.890	0.900	4	21.204
21	2.945	0.900	1	2.651
22	5.615	0.900	1	5.054
23	73.635	2.800	1	206.178
		TOTAL SUBTRACTIONS		518.839
		TOTAL FAR OF TYPICAL FLOOR		590.294

PER UNIT FAR - EWS				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (SqM)
ADDITIONS				
1	3.320	5.725	1	19.007
2	0.500	0.750	1	0.375
3	0.150	0.900	1	0.045
			0.900	19.427
PER UNIT FAR OF EWS				19.427

PER UNIT CARPET AREA - EWS				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (SqM)
ADDITIONS				
1	1.050	0.200	1	0.210
2	2.945	0.800	1	2.276
3	3.120	2.300	1	7.176
4	1.270	2.225	1	2.826
5	0.100	0.750	1	0.075
6	0.900	2.425	1	2.183
7	0.900	2.325	1	2.093
		TOTAL ADDITIONS		16.838
PER UNIT CARPET AREA OF EWS				16.838

EWS - NON FAR AREA					
S.NO.	NAME	WIDTH (M)	LENGTH (M)	NOS.	AREA (Sqm)
1	STA-RCASE-01	5.195	3.350	7	121.823
2	STA-RCASE-02	2.660	5.125	7	95.426
3	STA-RCASE-03	4.495	3.200	7	100.688
	TOTAL NON FAR OF TYPICAL FLOOR				317.938

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

DTP (HQ) STP (HQ) SE (HQ) Inter Sanity Member STP (G) BPAC CTP BPAC

A.T.P. ATP(HQ)

KEY PLAN

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

(Dinesh Kumar) PA(HQ)

NOTES

DOORS/ WINDOW SCHEDULE (EWS & NURSERY SCHOOL)

S. NO.	DOOR MARK	WIDTH	HEIGHT	OPENING SIZE (FAR) (SQM)	CILL	LOCATION	TYPE	FIRE RATING
				DOORS				
1	D1	1250	2250	1125X2250	0	Entrance Staircase	Fire rated	1HRS
2	D2	1200	2250	1125X2250	0	Specially-Abled Toilet	Fire rated	
3	D3	1000	2250	1125X2250	0	Nursery School, EWS Entry	Rolled	
4	D4	900	2250	900X2250	0	Nursery School Staff Room	Rolled	
5	D5	1500	2250	1500X2250	0	Nursery School Ground Floor Lobby	Rolled	
6	D6/1	1500	2250	1500X2250	0	Nursery School Ground Floor Lobby	Double glass door	
7	D7	900/900	2250	1800X2250/1 35X1250	0/1125	EWS Kitchenette/ Balcony	Pushable Casement	
8	D8/1	1000	2250	2000X2250	100	PHC Staff - Staircase - B.S.	Rolled	2Hrs
9	D8/2	900	2250	2000X2250	100	PHC Staff - Staircase - B.S.	Rolled	2Hrs
				FIRE DOORS				
10	FD1	1250	2250	1125X2250	0	Staircase Entrance	Rolled	2Hrs
11	FD2	1250	2250	1125X2250	150	Staircase Entrance	Double glass door	2Hrs
12	FD3	1250	2250	1125X2250	150	Staircase Entrance	Rolled	2Hrs
				WINDOWS/VENTILATORS/GLASSES				
13	V1	600	2250	2250X1350	1200	EWS Toilet	Sliding/ Fixed	
14	W1	2250	2250	2250X1350	1600	Staircase - B.S.	Sliding/ Fixed	
15	W2	1350	2250	1350X1350	1600	Staircase - B.S.	Sliding/ Fixed	
16	G1	1400	2250	0	0	Nursery School	Fixed	
17	G1/2	2650	2250	0	0	Nursery School	Fixed	
18	G1/3	2250	2250	0	0	Nursery School	Fixed	
19	G1/4	2650	2250	0	0	Nursery School	Fixed	
20	G1/5	2650	2250	0	0	Nursery School	Fixed	
21	G1/6	3150	2250	0	0	Nursery School	Fixed	
22	G1/7	2250	2250	0	0	Nursery School	Fixed	
23	G1/8	2250	2250	0	0	Nursery School	Fixed	
24	G1/9	2250	2250	0	0	Nursery School	Fixed	
25	G1/10	2250	2250	0	0	Nursery School	Fixed	
26	G1/11	1750	2250	0	0	Nursery School	Fixed	
27	G1/12	1750	2250	0	0	Nursery School	Fixed	
28	G1/13	1750	2250	0	0	Nursery School	Fixed	
29	G1/14	1750	2250	0	0	Nursery School	Fixed	
30	G1/15	1750	2250	0	0	Nursery School	Fixed	
31	G1/16	1750	2250	0	0	Nursery School	Fixed	
32	G1/17	1750	2250	0	0	Nursery School	Fixed	
33	G1/18	1750	2250	0	0	Nursery School	Fixed	
34	G1/19	1750	2250	0	0	Nursery School	Fixed	
35	G1/20	1750	2250	0	0	Nursery School	Fixed	
36	G1/21	1750	2250	0	0	Nursery School	Fixed	
37	G1/22	1750	2250	0	0	Nursery School	Fixed	
38	G1/23	1750	2250	0	0	Nursery School	Fixed	
39	G1/24	1750	2250	0	0	Nursery School	Fixed	
40	G1/25	1750	2250	0	0	Nursery School	Fixed	
41	G1/26	1750	2250	0	0	Nursery School	Fixed	
42	G1/27	1750	2250	0	0	Nursery School	Fixed	
43	G1/28	1750	2250	0	0	Nursery School	Fixed	
44	G1/29	1750	2250	0	0	Nursery School	Fixed	
45	G1/30	1750	2250	0	0	Nursery School	Fixed	
46	G1/31	1750	2250	0	0	Nursery School	Fixed	
47	G1/32	1750	2250	0	0	Nursery School	Fixed	
48	G1/33	1750	2250	0	0	Nursery School	Fixed	
49	G1/34	1750	2250	0	0	Nursery School	Fixed	
50	G1/35	1750	2250	0	0	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, Ramkrishna Lane, Off S.V. Road, Chincholi, Malad (West), Mumbai-400064
(Landmark: Sai Baba & HP Petrol Pump)
T: 022-28854400

ARCHITECT
Arcop Associates Pvt. Ltd.
Plot- 308, Sec-32, Gurgaon-122001
Ph.: 26242050, 26242169
Montreal, Toronto, New-Delhi, Boston

PROPOSED LAYOUT PLAN OF GROUP HOUSING COLONY UNDER TOD OVER AN AREA MEASURING 0.56875 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 16.07.2023

ARCHITECT'S SIGNATURE
Ashu Aggarwal
Council of Architecture
Registration No.: CA/2007/40002

OWNER'S SIGNATURE Godrej Properties Ltd.
Authorised Signatory

DRAWING TITLE	DRAWING NO.
EWS & NURSERY SCHOOL GROUND COVERAGE DIAGRAM SECOND & TYPICAL FLOOR PLANS & AREA DIAGRAMS	AR-E-102

(1050X594)