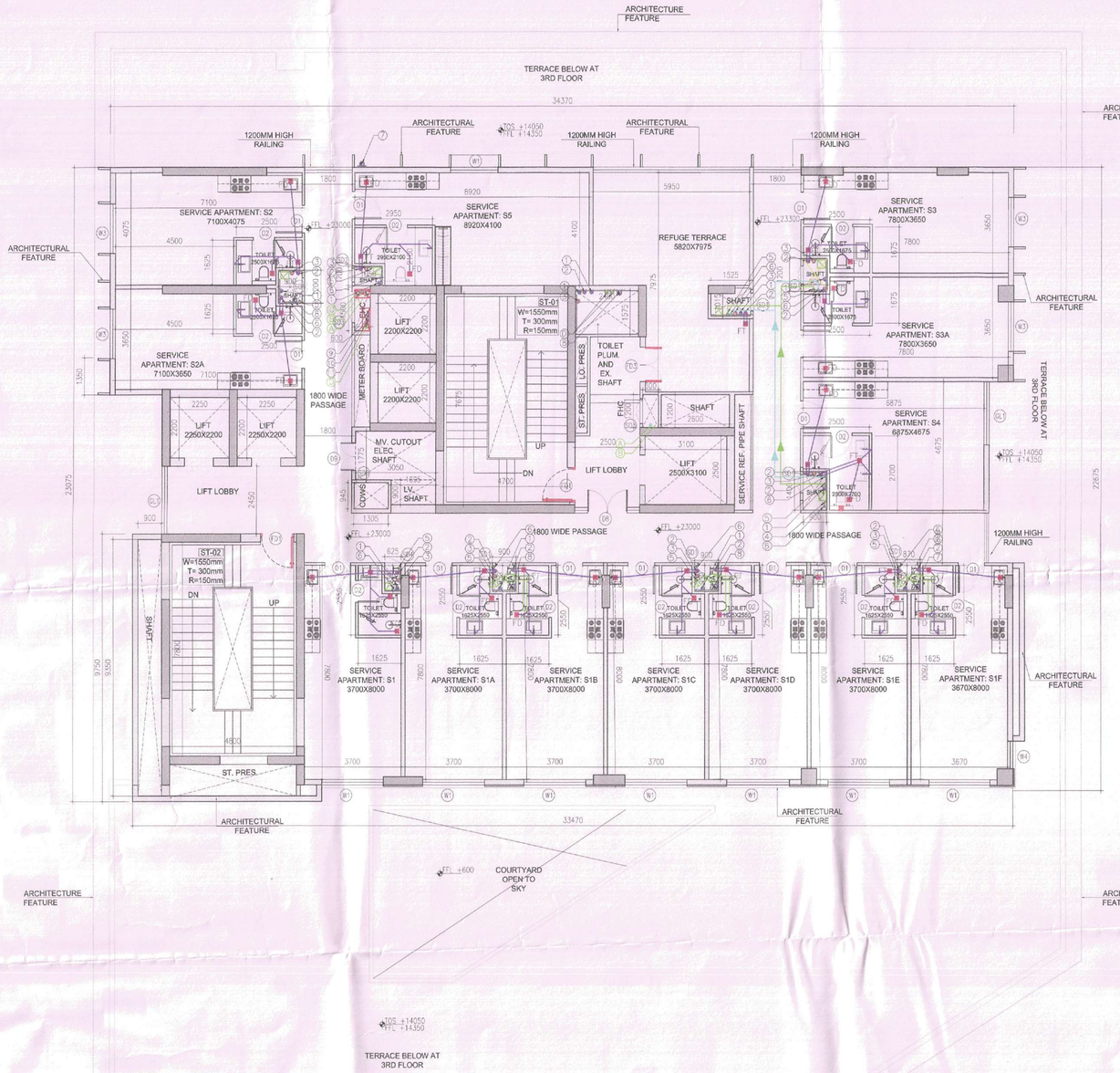
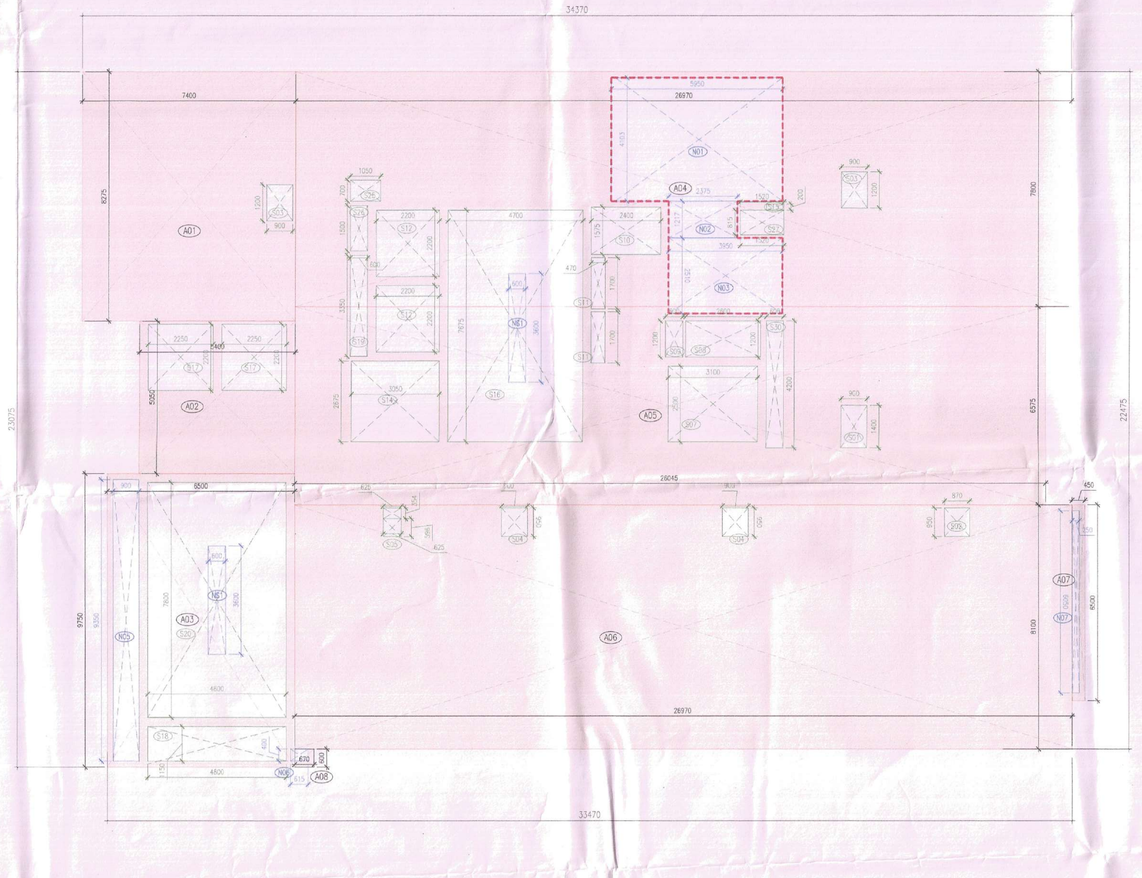


16 COMMERCIAL_ COMMERCIAL_ REFUGE FLOOR PLAN (7TH & 12TH FLOOR)
1:100



17 COMMERCIAL_ COMMERCIAL_ REFUGE FLOOR PLAN (7TH & 12TH FLOOR) AREA DIAGRAM
1:100

Checked and found as per Public Health (Internal) Service only. Subject to comments in forwarding letter No. 3/1037L... Dt. 31/1/23

Superintending Engineer (HQ)
for Chief Engineer-I
HSVP, Panchkula

Godrej Commercial					
7TH & 12TH REFUGE FLOOR PLAN					
Additions					
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle	A01	7400	8275	61.235	1	61.235
Area of rectangle	A02	5400	5050	27.270	1	27.270
Area of rectangle	A03	6500	9750	63.375	1	63.375
Area of rectangle	A04	26970	7800	210.366	1	210.366
Area of rectangle	A05	26045	6575	171.246	1	171.246
Area of rectangle	A06	20970	8300	218.457	1	218.457
Area of rectangle	A07	450	6500	2.925	1	2.925
Area of rectangle	A08	670	600	0.402	1	0.402
Total of all Additions 'A'						755.276
Deductions						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle	S01	900	1400	1.260	1	1.260
Area of rectangle	S02	870	950	0.827	1	0.827
Area of rectangle	S03	900	1200	1.080	2	2.160
Area of rectangle	S04	900	950	0.855	2	1.710
Area of rectangle	S05	625	596	0.373	1	0.373
Area of rectangle	S06	625	354	0.221	1	0.221
Area of rectangle	S07	3100	2500	7.750	1	7.750
Area of rectangle	S08	2600	1200	3.120	1	3.120
Area of rectangle	S09	600	1200	0.720	1	0.720
Area of rectangle	S10	2400	1575	3.780	1	3.780
Area of rectangle	S11	470	1700	0.799	2	1.598
Area of rectangle	S12	2200	2200	4.840	2	9.680
Area of rectangle	S14	3050	2675	8.159	1	8.159
Area of rectangle	S15	600	200	0.120	1	0.120
Area of rectangle	S16	4700	7675	36.073	1	36.073
Area of rectangle	S17	2250	2200	4.950	2	9.900
Area of rectangle	S18	4800	1150	5.520	1	5.520
Area of rectangle	S19	600	3350	2.010	1	2.010
Area of rectangle	S20	4800	7800	37.440	1	37.440
Area of rectangle	S25	1050	700	0.735	1	0.735
Area of rectangle	S26	600	1500	0.900	1	0.900
Area of rectangle	S27	1520	815	1.239	1	1.239
Area of rectangle	S30	600	4200	2.520	1	2.520
Area of rectangle	N01	5950	4103	24.413	1	24.413
Area of rectangle	N02	2375	1217	2.890	1	2.890
Area of rectangle	N03	3950	2510	9.915	1	9.915
Area of rectangle	N05	900	9350	8.415	1	8.415
Area of rectangle	N06	615	400	0.246	1	0.246
Area of rectangle	N07	450	6050	2.723	1	2.723
						186.415
NET FAR AREA= A-B						568.861

7TH & 12TH REFUGE FLOOR PLAN						
Additions						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle	S16	4700	7675	36.073	1	36.073
Area of rectangle	S20	4800	7800	37.440	1	37.440
Area of rectangle	S28	1900	6200	11.780	1	11.780
Area of rectangle	S29	570	2600	1.482	1	1.482
Area of rectangle	N05	1100	9150	10.065	1	10.065
Area of rectangle	N01	5950	4103	24.413	1	24.413
Area of rectangle	N02	2375	1217	2.890	1	2.890
Area of rectangle	N03	3950	2510	9.915	1	9.915
Area of rectangle	N05	900	9350	8.415	1	8.415
Area of rectangle	N06	615	400	0.246	1	0.246
Area of rectangle	N07	450	6050	2.723	1	2.723
Total of all Additions 'A'						145.441
Deductions						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle	N51	600	3600	2.160	2	4.320
Total of all Deductions 'B'						4.320
NET NON FAR AREA= A-B						141.121

7TH & 12TH REFUGE FLOOR AREA						
NON FAR AREA						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle	N01	5950	4103	24.413	1	24.413
Area of rectangle	N02	2375	1217	2.890	1	2.890
Area of rectangle	N03	3950	2510	9.915	1	9.915
Area of rectangle	N05	900	9350	8.415	1	8.415
Area of rectangle	N06	615	400	0.246	1	0.246
Area of rectangle	N07	450	6050	2.723	1	2.723
Total of all Additions 'A'						48.601
NET NON FAR AREA= A						48.601

7TH & 12TH REFUGE FLOOR AREA						
REFUGE AREA						
Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle	N01	5950	4103	24.413	1	24.413
Area of rectangle	N02	2375	1217	2.890	1	2.890
Area of rectangle	N03	3950	2510	9.915	1	9.915
Total of all Additions 'A'						37.218
REFUGE AREA= A						37.218

COMMERCIAL				
DOOR WINDOW SCHEDULE				
ROUGH OPENINGS (MASONRY)				
DOORS				
Tags	Width	Height	Lintel	Sill
D1	1000	2400	2400	0
D2	800	2400	2400	0
D3	1200	2400	2400	0
D4	1200	2400	2400	0
D5	1000	2400	2400	0
D6	2250	2400	2400	0
D7	1000	1200	2400	0
SD1	500	1200	2400	1200
SD2	650	1200	2400	1200
SD3	800	2300	2400	100
SD4	350	1200	2400	1200
FD1	1250	2400	2400	0
FD2	1250	2400	2400	0
FD3	1500	2400	2400	0
WINDOW				
ROUGH OPENINGS (MASONRY)				
W1	1800	2325	2400	75
W2	1000	1450	2400	950
W3	1800	2325	2400	75
W4	1000	2325	2400	75
GLAZING				
ROUGH OPENINGS (MASONRY)				
GL1	2250	2325	2400	75

REFUGE AREA CALCULATION										
Building	Floor Area (F.A.R in sqm)	Occupancy Load as/ NBC (Sqm/ person)	occupancy as per NBC	Additional popppulation	Total population	No. of floors served	Total population served	Area Occupied By a single person (sq.m)	Area Occupied By a Differently abled person (sq.m) @200 person	Total area required (sq.m)
TYPICAL TOWER	601.709	10	60.17	0	60.17	2	120.34	0.3	0.9	37.00

SUBMISSION DRAWINGS
FOR APPROVAL AND STAMPING

DTP (HQ) A.T.P (HQ) Town & Country Planner EPAC
S.T.P (HQ) Town & Country Planner EPAC
Competent Authority
DTP (HQ) (Dinesh Kumar) PA(HQ)

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

NOTES:

ARCHITECT
MORPHOGENESIS
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
TEL: 91 11 41828070
E Mail: SERVICE@morphogenesis.org

CONSULTING STRUCTURAL ENGINEER
WHITBY WOOD
WHITBY WOOD INTERNATIONAL
Unit 1101, Lodha Supremus, Saki Vihar Road, Powai, Andheri (East), Mumbai - 400072, India
T +91 - 1826 - 66472
W.pritimadaan@whitbywood.com

CONSULTING MEP
PROION
Proion Consultants Private Limited
Proion Consultants
Plot No. 2, Sector 44, Gurugram, Haryana, New Delhi - 110025, India
Telephone : 011-2632 4450
E-mail : info@proion.com
Web : www.proion.com

CONSULTING LANDSCAPE ARCHITECT
MORPHOGENESIS
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
TEL: 91 11 41828070
E Mail: SERVICE@morphogenesis.org

KEY PLAN

PROJECT
Proposed building plan for Mixed Land Use Colony (95% Residential and 5% Commercial) under TOD policy over an area measuring 14.20625 acres in the revenue estate of village Hayatpur Sector-89, Gurugram being developed by Godrej Properties Ltd.
(Lic No151 of 2023 Dated 20-07-2023)

DEVELOPER
Godrej Properties Ltd.
Unit No. 601, 6th Floor, Godrej One, Pirojshanagar (Vikhroli East), Mumbai - 400 079.

DEVELOPER'S SIGNATURE :
For Godrej Properties Ltd.
Authorised Signatory

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE :
KIRAN VA...
CA/2010/49182

DRAWING NAME
COMMERCIAL & RETAIL BUILDING
REFUGE (7TH & 12TH) FLOOR PLAN & AREA DIAGRAM

DRAWING NO.
S-72

SCALE 1:100
DATE 12.10.2023