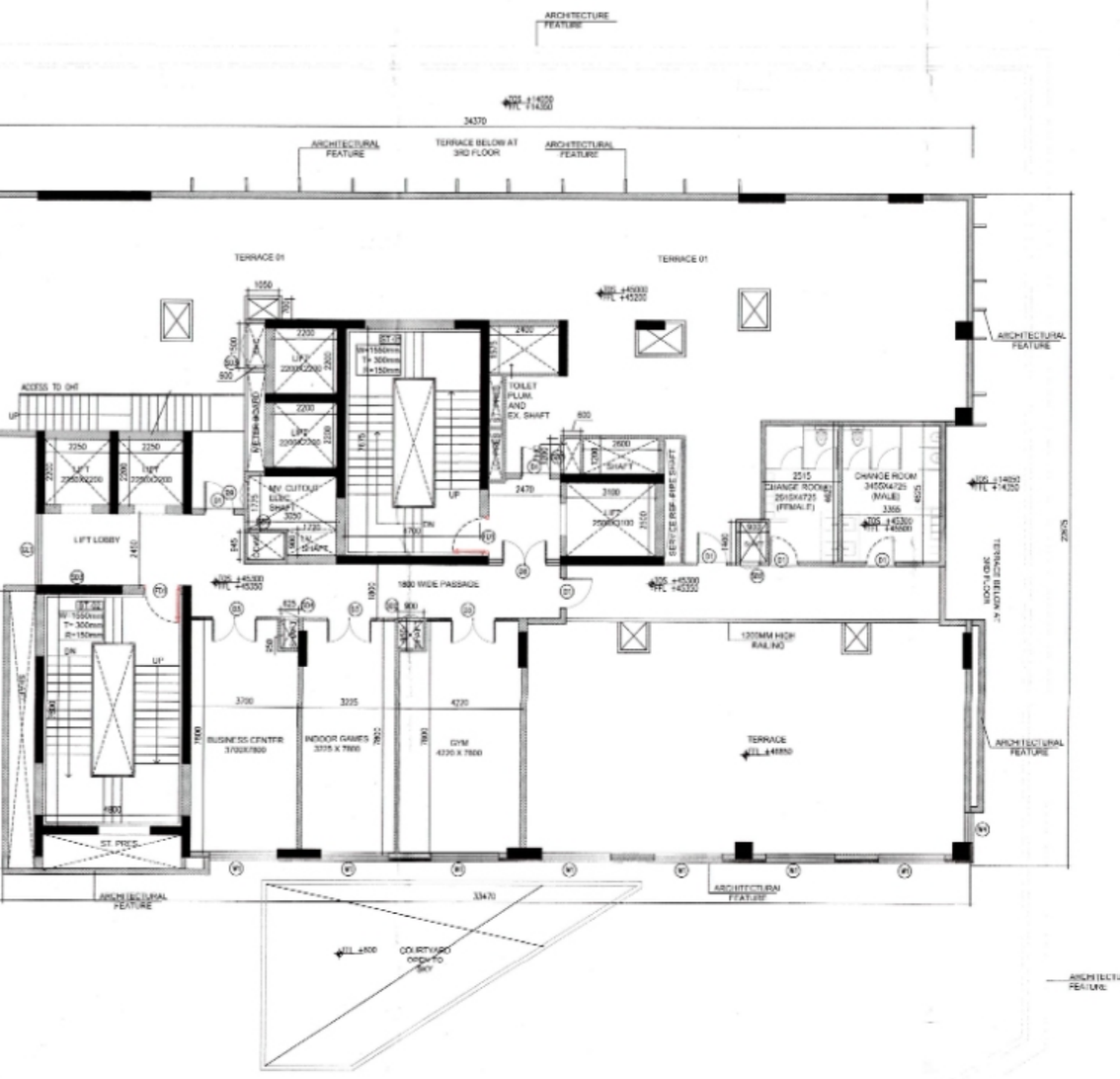
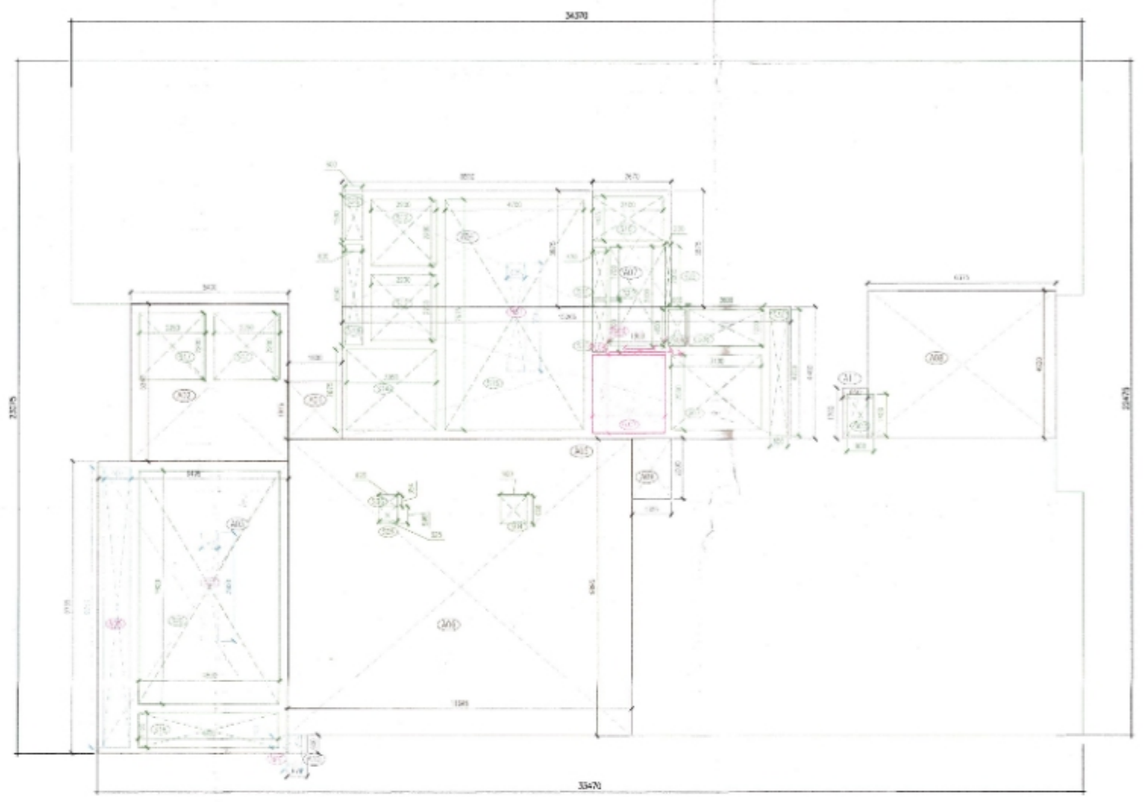
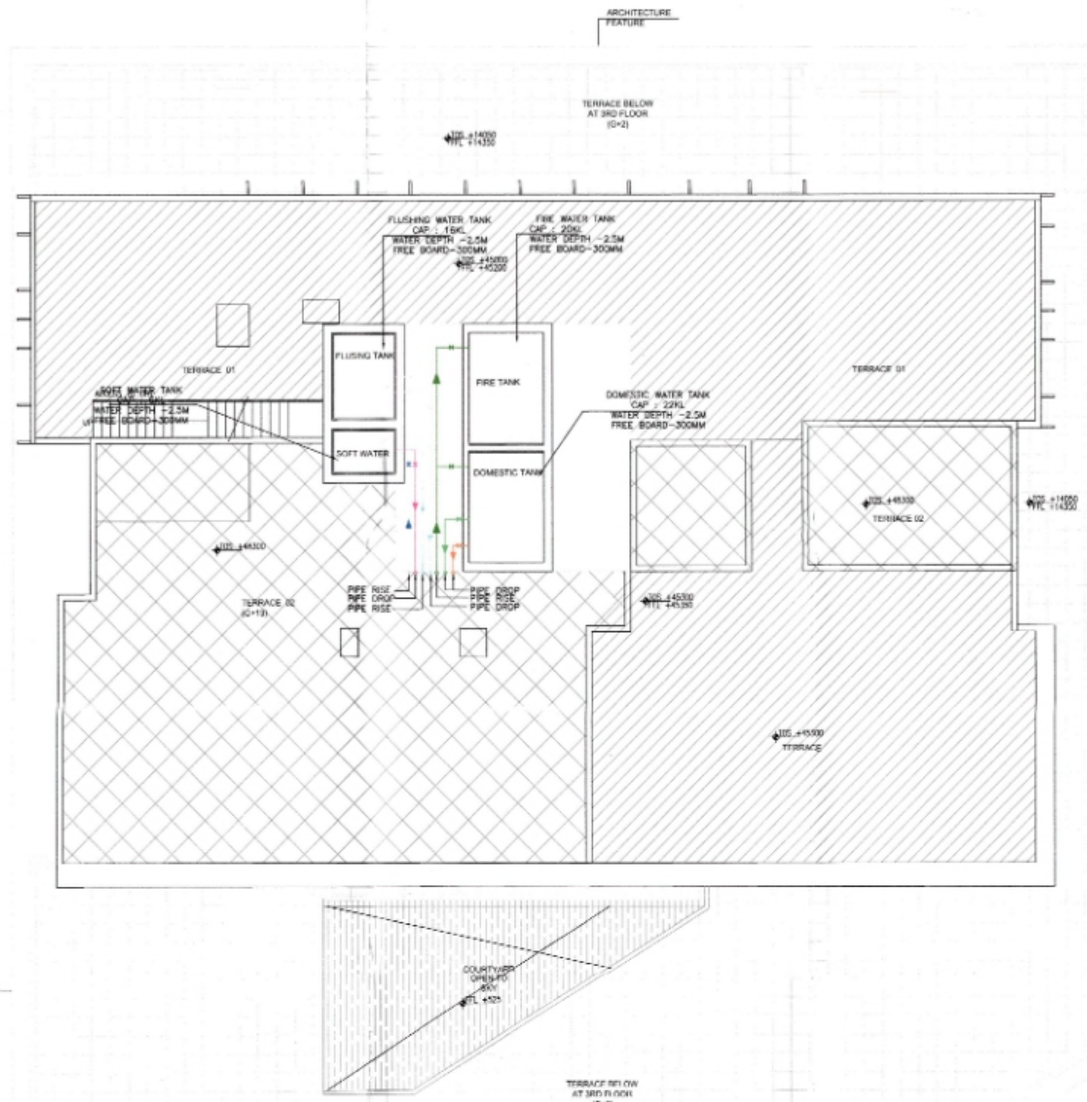


8 COMMERCIAL_ COMMERCIAL_ 13TH FLOOR PLAN
1:100



19 COMMERCIAL_ COMMERCIAL_13TH FLOOR AREA DIAGRAM
1:100



20 COMMERCIAL_ COMMERCIAL_ TERRACE FLOOR PLAN
1:100

Godrej Commercial
13TH FLOOR AREA
Additions

Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle	A01	1800	7115	5.667	1	5.667
Area of rectangle	A02	5400	1260	28.404	1	28.404
Area of rectangle	A03	6485	9735	68.229	1	68.229
Area of rectangle	A04	8500	3875	32.938	1	32.938
Area of rectangle	A05	12455	4400	67.164	1	67.164
Area of rectangle	A06	11045	9895	111.227	1	111.227
Area of rectangle	A07	2075	3875	10.346	1	10.346
Area of rectangle	A08	6375	4920	31.365	1	31.365
Area of rectangle	A09	1325	2000	2.650	2	2.650
Area of rectangle	A10	675	600	0.802	1	0.802
Area of rectangle	A11	850	1700	1.445	1	1.445
Total of all Additions 'A'1325						**356.630**

Deductions

Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle	S01	900	1600	1.260	1	1.260
Area of rectangle	S04	900	950	0.855	2	1.710
Area of rectangle	S05	625	956	0.975	1	0.975
Area of rectangle	S06	625	854	0.221	1	0.221
Area of rectangle	S07	3300	2400	7.750	1	7.750
Area of rectangle	S08	2600	1200	3.120	1	3.120
Area of rectangle	S09	900	1200	0.720	1	0.720
Area of rectangle	S10	2400	1575	3.780	1	3.780
Area of rectangle	S11	475	1700	0.795	2	1.590
Area of rectangle	S12	2200	2200	4.840	2	9.680
Area of rectangle	S14	3050	2875	8.339	1	8.339
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	S26	600	1500	0.900	1	0.900
Area of rectangle	S30	600	4200	2.520	1	2.520
Area of rectangle	N05	900	9350	8.415	1	8.415
Area of rectangle	N06	625	400	0.246	1	0.246
Total of all Deductions 'B'						**141.394**
FAR AREA= A-B						**215.225**

13TH FLOOR
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	S21	1900	3300	6.270	1	6.270
Area of rectangle	S22	200	2000	0.400	2	0.800
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	900	9350	8.415	1	8.415
Area of rectangle	N06	625	400	0.246	1	0.246
Total of all Additions 'A'						**102.106**

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**
NON FAR AREA= A-B						**97.786**

13TH FLOOR
13TH FLOOR FIRE LIFT LOBBY AREA
Additions

Description		Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle	FL07	2600	2465	6.409	1	6.409
Area of rectangle	FL08	1900	100	0.190	1	0.190
Area of rectangle	FL09	1000	95	0.095	1	0.095
Total of all Additions 'C'						**6.694**
NET FAR AREA= A-B-C						**208.531**
NET NON-FAR AREA= A-B+C						**104.480**

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	600	1200	2400	1200
SD2	650	1200	2400	1200
SD3	900	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	1200	1450	2400	950
W3	1800	2325	2400	75
W4	1050	2325	2400	75

GLAZING

ROUGH OPENINGS (MASONRY)

GL1	2250	2325	2400	75

PLUMBING LEGEND:

SLNO	DESCRIPTION	SYMBOL
1.	110 CI VERTICAL SOIL PIPE	CI
2.	110 CI VERTICAL WASTE PIPE	CI
3.	110 CI ANTISYPHONIC PIPE	CI
4.	DOMESTIC WATER SUPPLY DOWN TAKE PIPE	DP
5.	DOMESTIC WATER SUPPLY PIPE (SCHEDULE)	DP
6.	FLUSHING WATER SUPPLY DOWN TAKE PIPE	DP
7.	110 CI RWH WATER PIPE	CI
8.	160 CI RWH WATER PIPE	CI
9.	DOMESTIC WATER SUPPLY RISER PIPE	DP
10.	FLUSHING WATER SUPPLY RISER PIPE	DP
11.	SOFT WATER SUPPLY RISER PIPE	DP
12.	FLOOR TRAP	FT
13.	FLOOR DRAIN	FD
14.	WATER HOSE	WH
	SYMBOLS FOR BALCONY DRAIN	

SCHEDULE OF FLOOR OUTLETS

SLNO	DESCRIPTION	SIZE OF OUTLET
1.	OUTLET FOR WASH CLOSET INLET PIPE	150X150mm W
2.	OUTLET FOR BASIN TRAP OUTLET PIPE	150X150mm B
3.	OUTLET FOR FLOOR TRAP OUTLET PIPE	150X150mm F
4.	OUTLET FOR WASH BASIN DRAIN PIPE	75X75mm A

SFD SCHEDULE

DESCRIPTION	SIZE
RWH DA FROM FF TO VERTICAL STACK	110 OD UPVC
RWH DA FROM FF TO VERTICAL STACK	160 OD UPVC
RWH DA FROM FF TO TT	63 OD UPVC
RWH DA FROM WB TO TT	40 OD UPVC
RWH DA FROM KITCHEN SINK TO FT	50 OD UPVC

COMMERCIAL (RETAIL+STUDIO APARTMENT) BUILDING - OCCUPANT LOAD AND STAIRCASE WIDTH CALCULATION

RETAIL-GROUND FLOOR

NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required per person as/norm	Staircase width required (mm)	Staircase width proposed (mm)	No. of staircase required
		A (SQM)	Factor (sqm/person)	Total Pax.	Capacity Factor				
1	Gross Area	1,554.11	3.0	518	10		1490	2000	2.39

RETAIL-FIRST FLOOR

NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required (mm)	Staircase width proposed	No. of staircase required
		A (SQM)	Factor (sqm/person)	Total Pax.	Capacity Factor			
1	Gross Area	1,240.22	6.0	206	10	2075	2000	1.24

RETAIL-SECOND FLOOR

NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required (mm)	Staircase width proposed	No. of staircase required
		A (SQM)	Factor (sqm/person)	Total Pax.	Capacity Factor			
1	Gross Area	1,309.28	6.0	218	10	2182	2000	1.09

STUDIO APARTMENTS-3RD TO 12TH FLOOR

NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required (mm)	Staircase width proposed	No. of staircase required
		A (SQM)	Factor (sqm/person)	Total Pax.	Capacity Factor			
1	Gross Area	469.57	12.5	37	10.0	368	2000	0.18
				368				

BUSINESS CENTRE - 13TH FLOOR

NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required (mm)	Staircase width proposed	No. of staircase required
		A (SQM)	Factor (sqm/person)	Total Pax.	Capacity Factor			
1	Gross Area	94.33	1.4	67	10	674	2000	0.34
TOTAL POPULATION IN COMMERCIAL BUILDING				1,379				

SUBMISSION DRAWINGS
FOR APPROVAL AND STAMPING

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

CONSULTING MEP
PROION

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
Revised / Proposed building plan for Mixed Land Use Colony (95% Residential and 5% Commercial) under TOD policy over an area measuring 14.20425 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.

DEVELOPER'S SIGNATURE :

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE :

DRAWING NAME
COMMERCIAL & RETAIL BUILDING
13TH FLOOR PLAN, AREA DIAGRAM & TERRACE

DRAWING NO. S-73

SCALE	1:100
DATE	05.11.2025