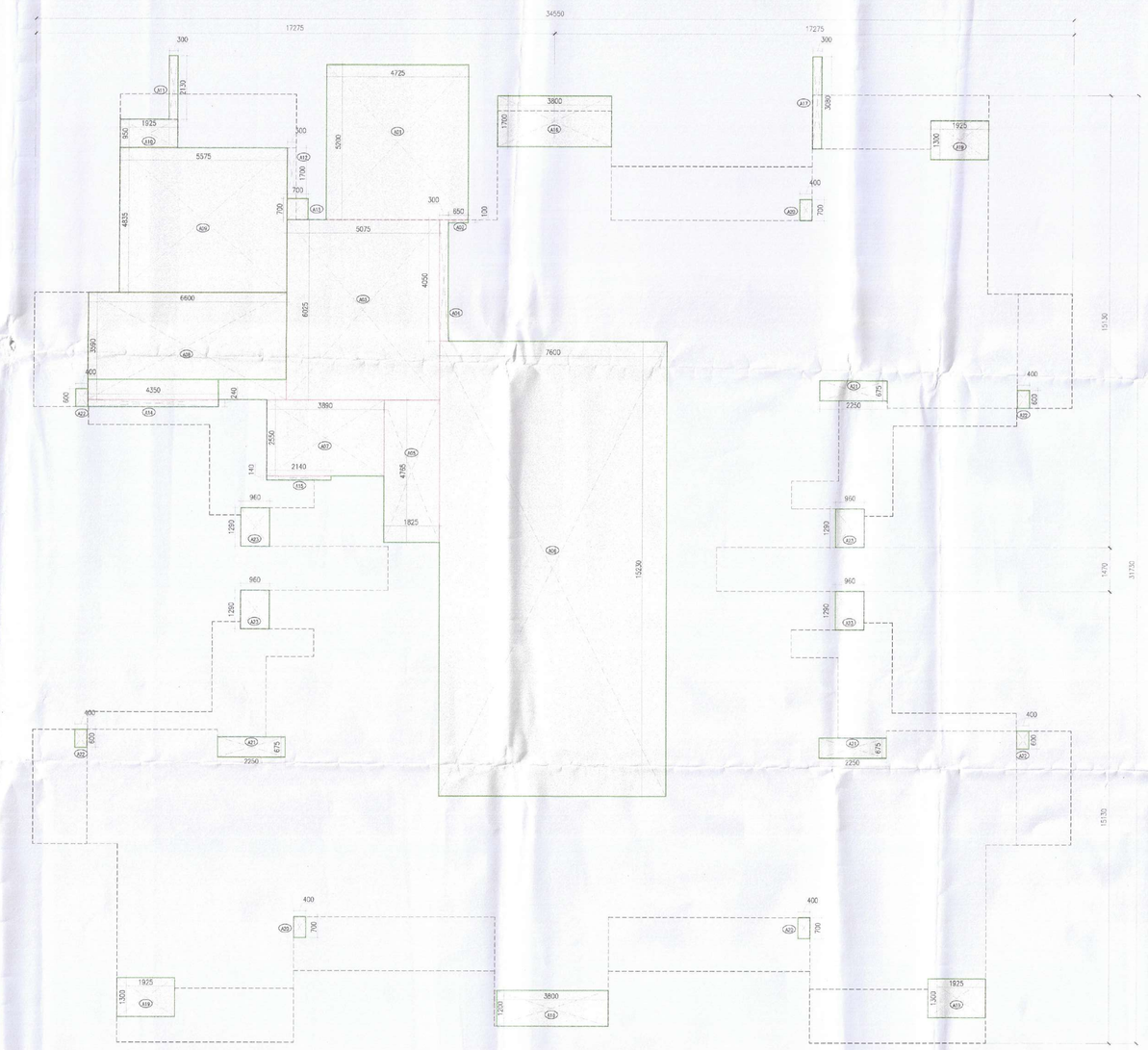
1 TOWER 7- GROUND FLOOR PLAN
1:100



2 TOWER 7 - GROUND FLOOR AREA DIAGRAM
1:100

Residential Tower Schedule					
DOORS & WINDOW SCHEDULE					
ROUGH OPENINGS (MASONRY)					
DOORS					
Tags	Width	Height	Lintel	Sill	
D	1250	2250	2250	0	1 HR FIRE RATED DOOR
D1	1250	2250	2250	0	
D2	1250	2250	2250	0	
D3	1250	2250	2250	0	
D4	1250	2250	2250	0	
D5	1000	2250	2250	0	
D6	900	2150	2250	100	
D7	900	2250	2250	0	
D8	900	2250	2250	0	
D9	800	2250	2250	0	
D10	800	2250	2250	0	
D11	800	2250	2250	0	
D12	800	2250	2250	0	
D13	800	2250	2250	0	
D14	800	2250	2250	0	
D15	800	2250	2250	0	1 HR FIRE RATED DOOR
D21	1200	2250	2250	0	
GD1	1250	2250	2250	0	
FIRE DOORS					
ROUGH OPENINGS (MASONRY)					
Tags	Width	Height	Lintel	Sill	
FD1	1250	2250	2250	0	
FD2	1200	2250	2250	0	
FD3	1500	2250	2250	0	
FD4	2000	2250	2250	0	
FD5	1000	2250	2250	0	
FD6	900	2150	2250	100	
FD7	1200	1950	2250	300	
FD7A	1100	1950	2250	300	
FD8	900	1950	2250	300	
RS1	2500	3000	2250	0	
DOOR WINDOW					
ROUGH OPENINGS (MASONRY)					
Tags	Width(W+W)	Height	Lintel	Sill	
DW1	900+750	2250/2150	2250	0/100	
DW2	900+550	2250/2150	2250	0/100	
DW3	900+450	2250/2150	2250	0/100	
DW4	600+425	2250/1000	2250	0/1250	
DW5	600+300	2250/1000	2250	0/1250	
WINDOW					
ROUGH OPENINGS (MASONRY)					
W1	2400	1000	2250	1200	
W2	1800	1050	2250	1200	
W3	1225	2150	2250	100	
W4	800	1050	2250	1200	
W5	600	1000	2250	1250	
W6	600	1000	2250	1250	
W7	600	1000	2250	1250	
W8	450	1000	2250	1250	
SLIDING DOOR					
SD1	2500	2250	2250	0	
SD2	2400	2250	2250	0	
SD3	2250	2250	2250	0	
SD4	1800	2250	2250	0	

TOWER - 7					
GROUND FLOOR FAR AREA					
Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle A01	4725	5200	24.57	1	24.570
Area of rectangle A02	650	100	0.065	1	0.065
Area of rectangle A03	5075	6025	30.58	1	30.577
Area of rectangle A04	4050	300	1.22	1	1.215
Area of rectangle A05	1825	4765	8.70	1	8.696
Area of rectangle A06	7600	15230	115.75	1	115.748
Area of rectangle A07	3890	2550	9.92	1	9.920
Area of rectangle A08	5600	3590	23.69	1	23.694
Area of rectangle A09	5575	4835	26.96	1	26.955
Area of rectangle A10	1925	950	1.83	1	1.829
Area of rectangle A11	300	2130	0.64	1	0.639
Area of rectangle A12	300	1700	0.51	1	0.510
Area of rectangle A13	700	700	0.49	1	0.490
Area of rectangle A14	4350	240	1.04	1	1.044
Area of rectangle A15	2140	140	0.30	1	0.300
Area of rectangle A16	3800	1700	6.46	1	6.460
Area of rectangle A17	300	3080	0.92	1	0.924
Area of rectangle A18	3800	1200	4.56	1	4.560
Area of rectangle A19	1925	1300	2.50	3	7.508
Area of rectangle A20	400	700	0.28	3	0.840
Area of rectangle A21	2250	675	1.52	3	4.556
Area of rectangle A22	400	600	0.24	4	0.960
Area of rectangle A23	960	1290	1.24	4	4.954
Total of all Additions 'A'					277.012
NET FAR AREA= A					277.012

TOWER - 7			
S.no	Description	Total Area (sqm)	
		FAR	NON FAR
1	STILT LEVEL	277.012	
2	1st FLOOR	458.428	132.006
3	2nd FLOOR	566.776	167.235
4	3rd FLOOR	566.776	167.235
5	4th FLOOR	566.776	167.235
6	5th FLOOR	566.776	167.235
7	6th FLOOR	566.776	167.235
8	7th FLOOR	566.776	167.235
9	8th FLOOR	566.776	167.235
10	9th FLOOR	566.776	167.235
11	10th FLOOR	566.776	167.235
12	11th FLOOR	566.776	167.235
13	12th FLOOR	566.776	167.235
14	13th FLOOR	566.776	167.235
15	14th FLOOR	566.776	167.235
16	15th FLOOR	566.776	167.235
17	16th FLOOR	566.776	167.235
18	17th FLOOR	566.776	167.235
19	18th FLOOR	566.776	167.235
20	19th FLOOR	566.776	167.235
21	20th FLOOR- Refuge	546.992	189.985
22	21st FLOOR	566.776	167.235
23	22nd FLOOR	566.776	167.235
24	23rd FLOOR	566.776	167.235
25	24th FLOOR	566.776	167.235
26	25th FLOOR	566.776	167.235
27	26th FLOOR	566.776	167.235
28	27th FLOOR	566.776	167.235
29	28th FLOOR	566.776	167.235
30	29th FLOOR	566.776	167.235
31	30th FLOOR - Refuge	566.776	167.235
32	31st FLOOR	546.992	189.985
33	32nd FLOOR	566.776	167.235
34	33rd FLOOR	566.776	167.235
35	34th FLOOR	566.776	167.235
38	Terrace Floor	-	64.30
39	OTH	-	115.748
TOTAL FAR AREA		19,399.49	5,876.30

PLUMBING LEGEND:-

S.NO.	DESCRIPTION	SYMBOL
1.	110 OD VERTICAL SOIL PIPE	1
2.	110 OD VERTICAL WASTE PIPE	2
3.	110 OD ANTISYPHONIC PIPE	3
4.	DOMESTIC WATER SUPPLY DOWN TAKE PIPE	4
5.	DOMESTIC WATER SUPPLY PIPE (BOOSTED)	5
6.	FLUSHING WATER SUPPLY DOWN TAKE PIPE	6
7.	40 OD BALCONY DRAIN PIPE	7
8.	160 OD RAIN WATER PIPE	8
9.	DOMESTIC WATER SUPPLY RISER PIPE	9
10.	FLUSHING WATER SUPPLY RISER PIPE	10
11.	FLOOR TRAP	FT
12.	FLOOR DRAIN	FD
13.	ACCESS DOOR	AD
14.	KHURRA FOR BALCONY DRAIN	

SCHEDULE OF FLOOR CUTOUTS

S.NO.	DESCRIPTION	SIZE OF CUTOUT
1.	CUTOUT FOR WATER CLOSET OUTLET PIPE	150X150mm
2.	CUTOUT FOR FLOOR TRAP OUTLET PIPE	150X150mm
3.	CUTOUT FOR FLOOR DRAIN OUTLET PIPE	150X150mm
4.	CUTOUT FOR WASH BASIN DRAIN PIPE	75X75mm

PIPE SCHEDULE

DESCRIPTION	SIZE
PIPE DIA FROM FT TO VERTICAL STACK	110 OD uPVC
PIPE DIA FROM WC TO VERTICAL STACK	110 OD uPVC
PIPE DIA FROM FD TO FT	63 OD uPVC
PIPE DIA FROM WB TO FT	40 OD uPVC
PIPE DIA FROM KITCHEN SINK TO FT	50 OD uPVC

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 8165 dt 19 DV 8/In 23

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

SUBMISSION DRAWINGS
FOR APPROVAL AND STAMPING

DTP (HQ) S.T.P. (HQ) Member/Secretary B.P.A.C. | S.T.P. (Q) Member B.P.A.C. | Chairman B.P.A.C.

AD | PA | ATP

Consultant Architect | DTP (HQ) | (Dinesh Kumar) PA(HQ)

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

NOTES:
1. All fixture provided in toilets are as per N.B.C.
2. Basement will be mechanically ventilated.
3. All spaces (parking basement, services basement etc.) Will be artificially lit.
4. Standby generating capacity will be provided for the electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. And also the entire electrical load for the ventilation.
5. Fire safety measures as per NBC includes smoke detector, heat detector, sprinkler spacing in compliance with code.
6. All eternal walls are 200mm and all internal walls are 100mm thick. (Valid for all drawings)

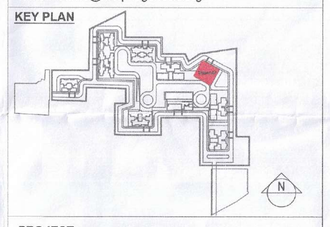
ARCHITECT
MORPHOGENESIS
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
TEL: 91 11 41828070
E Mail: studio@morphogenesis.org

CONSULTING STRUCTURAL ENGINEER
WHITBY WOOD
WHITBY WOOD PRIVATE LIMITED
Unit 1101, Lodha Supremus, Saki Vihar Road, Powai, Andheri (East), Mumbai - 400072, India
T +91 9920 106879
m.prikandasur@whitbywood.com

CONSULTING MEP
PROION
Proion Consultants Private Limited
Address : B2, Sukhdev Vihar, New Delhi - 110025, India
Phone : +91 11 40563399 / 4150
E-Mail : info@proion.net
Web : www.proion.net

CONSULTING LANDSCAPE ARCHITECT
MORPHOGENESIS
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
TEL: 91 11 41828070
E Mail: studio@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 Hayalpur Sector-89, Gurugram being developed by Godrej Properties Ltd.
(Lic No151 of 2023 Dated 20-07-2023)

DEVELOPER
Godrej Properties Ltd.
Unit No. 3C, 5th Floor, Godrej One, Pirojshanagar, Vikhroli (East), Mumbai - 400 079.
PROPERTIES

DEVELOPER'S SIGNATURE :

For Godrej Properties Ltd.
Authorised Signatory

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE :

KIRAN YADAV
CA/2010/49182

MORPHOGENESIS (Reg. No. CA/2010/49182)

DRAWING NAME
TOWER 7

GROUND FLOOR PLAN, GROUND FAR AREA DIAGRAM AND GROUND COVERAGE AREA DIAGRAM

DRAWING NO.
S-45

SCALE	1:100
DATE	09.10.2023