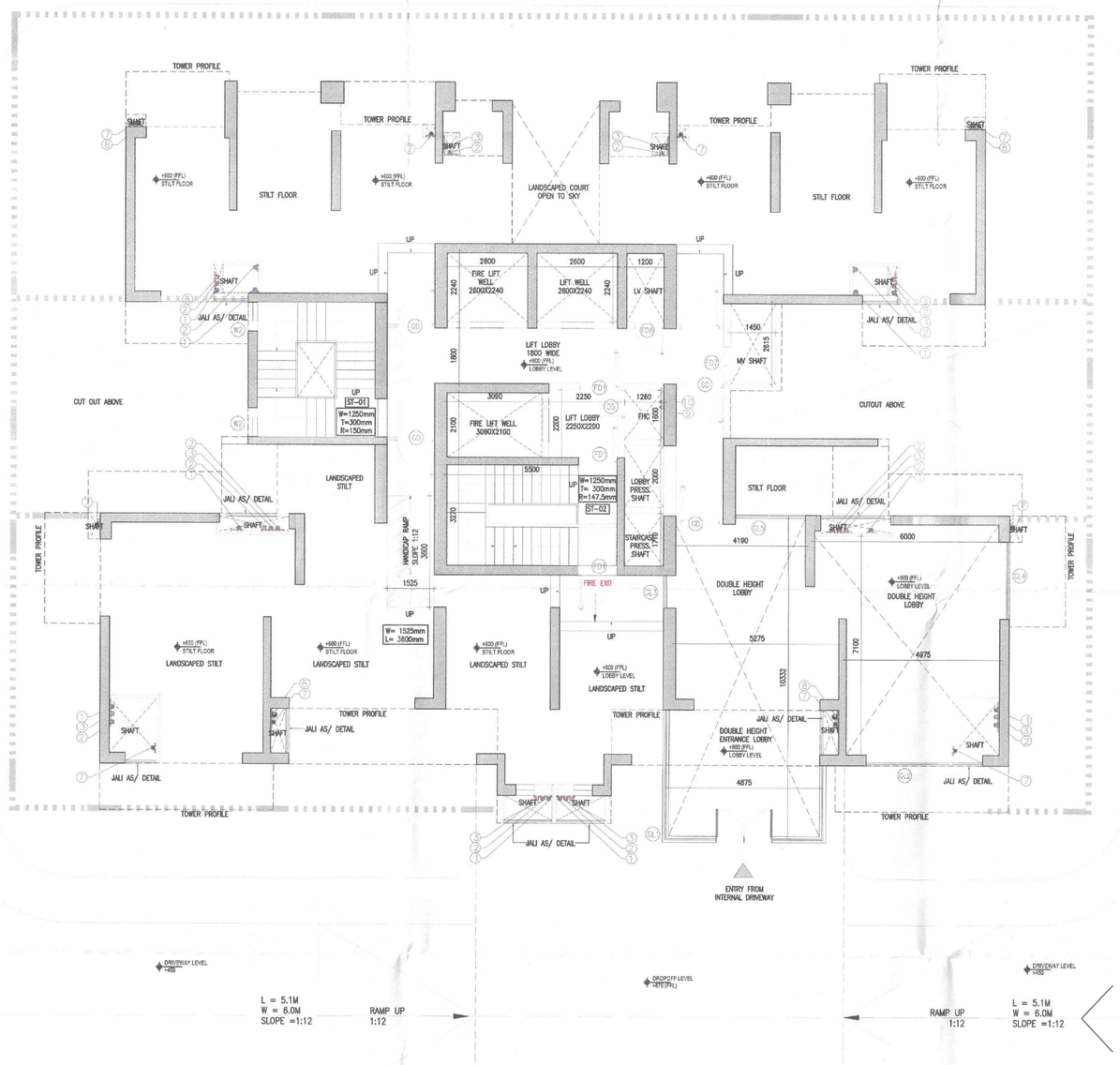
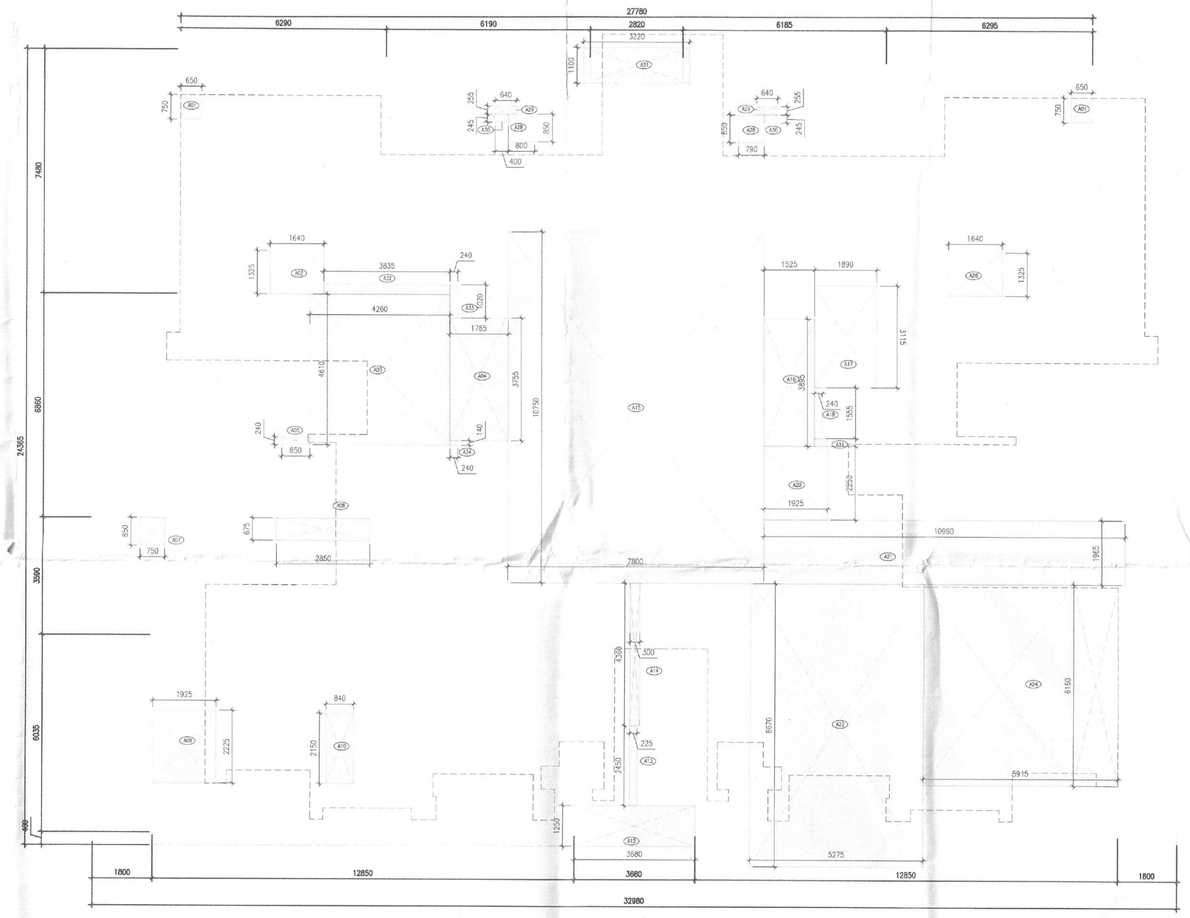


1 TOWER 4- GROUND FLOOR PLAN
1:100



2 TOWER 4- GROUND FLOOR AREA DIAGRAM
1:100

TOWER - 04			
S.no	Description	Total Area (sqm) FAR	Total Area (sqm) NON FAR
1	GROUND FLOOR	257.995	
2	1st FLOOR	322.664	93.276
3	2nd FLOOR	411.744	113.223
4	3rd FLOOR	411.744	113.223
5	4th FLOOR	411.744	113.223
6	5th FLOOR	411.744	113.223
7	6th FLOOR	411.744	113.223
8	7th FLOOR	411.744	113.223
9	8th FLOOR	411.744	113.223
10	9th FLOOR	411.744	113.223
11	10th FLOOR	411.744	113.223
12	11th FLOOR	411.744	113.223
13	12th FLOOR	411.744	113.223
14	13th FLOOR	411.744	113.223
15	14th FLOOR	411.744	113.223
16	15th FLOOR	411.744	113.223
17	16th FLOOR	411.744	113.223
18	17th FLOOR	411.744	113.223
19	18th FLOOR	411.744	113.223
20	19th FLOOR	411.744	113.223
21	20th FLOOR- Refuge	394.716	137.552
22	21st FLOOR	411.744	113.223
23	22nd FLOOR	411.744	113.223
24	23rd FLOOR	411.744	113.223
25	24th FLOOR	411.744	113.223
26	25th FLOOR	411.744	113.223
27	26th FLOOR	411.744	113.223
28	27th FLOOR	411.744	113.223
29	28th FLOOR	411.744	113.223
30	29th FLOOR	411.744	113.223
31	30th FLOOR - Refuge	411.744	113.223
32	31st FLOOR	394.7162	137.552
33	32nd FLOOR	411.744	113.223
34	33rd FLOOR	411.744	113.223
35	34th FLOOR	411.744	113.223
36	35th FLOOR	411.744	113.223
37	Terrace Floor	-	81.818
38	OTH	-	83.850
TOTAL FAR AREA		14,545.91	4,157.18

TOWER - 04					
GROUND FLOOR FAR AREA					
Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle A01	650	750	0.488	2	0.975
Area of rectangle A02	1640	1325	2.173	1	2.173
Area of rectangle A03	4260	4610	19.639	1	19.639
Area of rectangle A04	1765	3755	6.628	1	6.628
Area of rectangle A05	850	240	0.204	1	0.204
Area of rectangle A07	750	850	0.638	1	0.638
Area of rectangle A08	2850	675	1.924	1	1.924
Area of rectangle A09	1925	2225	4.283	1	4.283
Area of rectangle A10	840	2150	1.806	1	1.806
Area of rectangle A12	3680	1250	4.600	1	4.600
Area of rectangle A13	225	2450	0.551	1	0.551
Area of rectangle A14	4360	300	1.308	1	1.308
Area of rectangle A15	7800	10750	83.850	1	83.850
Area of rectangle A16	1525	3895	5.940	1	5.940
Area of rectangle A17	1890	3115	5.887	1	5.887
Area of rectangle A18	240	1555	0.373	1	0.373
Area of rectangle A19	400	240	0.096	1	0.096
Area of rectangle A20	1925	2250	4.331	1	4.331
Area of rectangle A21	10990	1965	21.595	1	21.595
Area of rectangle A22	5275	8670	45.734	1	45.734
Area of rectangle A24	5915	6160	36.436	1	36.436
Area of rectangle A26	1640	2205	3.616	1	3.616
Area of rectangle A28	750	850	0.672	2	1.343
Area of rectangle A29	640	255	0.163	2	0.326
Area of rectangle A30	400	245	0.098	2	0.196
Area of rectangle A31	3220	1100	3.542	1	3.542
Area of rectangle A32	3835	300	1.151	1	1.151
Area of rectangle A33	1020	240	0.245	1	0.245
Area of rectangle A34	240	140	0.034	1	0.034
Area of rectangle A35	200	2205	0.441	1	0.441
Area of rectangle A36	200	2205	0.441	1	0.441
Total of all Additions 'A'					257.995
NET FAR AREA= A-B					257.995

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.	90 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
11.	ACCESS DOOR	AD
12.	AHU/RA 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

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	3500	3000	2250	0	
DOOR WINDOW					
ROUGH OPENINGS (MASONRY)					
Tags	Width(D+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	800+425	2250/1000	2250	0/1250	
DW5	800+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	

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

Checked and found ok for Public Health (Internal) Services only subject to comments in in forwarding letter vide 2465-79 dt 8/11/23

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. (G) Member B.P.A.C. (HQ) Chairman B.P.A.C.
Consultant Architect
AD DA ATP
DTP (HQ) (Dinesh Kumar) PA(HQ)

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 PRIVAGAGANI
Unit 1101, Lodha Supremus, Saki Vihar Road, Powai, Andheri (East), Mumbai - 400072, India
T +91 9820 186879
m.priyamdesai@whitbywood.com

CONSULTING MEP
PROION
Proion Consultants Private Limited
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Phone : +91 11 4102 2122 4400
E-Mail : info@proion.net
Web : www.proion.net

CONSULTING LANDSCAPE ARCHITECT
MORPHOGENESIS
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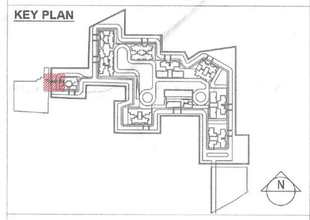
New Delhi 110020
TEL: 91 11 41828070
E Mail: studio@morphogenesis.org

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 Hayatpur Sector-89, Gurugram being developed by Godrej Properties Ltd.
(Lic No151 of 2023 Dated 20-07-2023)

DEVELOPER
Godrej Properties Ltd.
Unit No. 101, 1st Floor, Godrej One, Pirojshanagar, Eastern Express Highway, Vikhroli (East), Mumbai - 400 079.

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

ARCHITECT'S SIGNATURE :
KIRAN YADAV
CA/2010/49182
MORPHOGENESIS (CA/2010/49182) 41, Ind. Area, Phase III, New Delhi

DRAWING NAME
TOWER 4
GROUND FLOOR PLAN, GROUND COVERAGE AND GROUND FAR AREA DIAGRAM

DRAWING NO.
S-27

SCALE	1:100
DATE	09.10.2023