

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public

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

Consultant
Architect

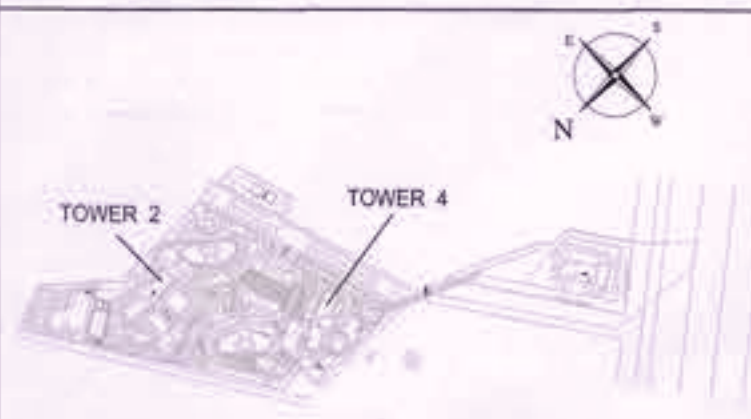
Checked and found ok for Public Health
(Internal) Service only subject to comments in
in forwarding letter 2.7.37.36.22.12.23

Superintendent Engineer (HQ)
for Chief Engineer-I
HSVP, Panaji
DDT (HQ)
Member
BPAC
Ram Aravasi
JD(HQ)

TO BE READ WITH THIS OFFICE
MEMO NO.: 6681
DATED: 2.02.2024

ADDITIONAL SCHEDULE OF OPENINGS									
S.NO	ROOM NAME	RJ	PI	CU	UNIT	LOCATION	TYPE	RATING	
FIRE DOOR									
1	101	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
2	102	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
3	103	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
4	104	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
5	105	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
6	106	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
7	107	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
8	108	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
9	109	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
10	110	2000	2400	0	2400	BASEMENT 2 TO 1ST FLOOR, 4TH & 5TH FLOOR	FIRE DOOR	1	
NON FIRE DOOR/WINDOW									
1	101	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
2	102	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
3	103	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
4	104	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
5	105	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
6	106	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
7	107	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
8	108	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
9	109	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
10	110	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	NON FIRE DOOR	1	
WINDOW									
1	101	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
2	102	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
3	103	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
4	104	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
5	105	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
6	106	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
7	107	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
8	108	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
9	109	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
10	110	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	WINDOW	1	
FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER									
1	101	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
2	102	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
3	103	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
4	104	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
5	105	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
6	106	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
7	107	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
8	108	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
9	109	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	
10	110	2000	2400	0	2400	ALL UNIT FLOORS - BASEMENT 2 TO 1ST FLOOR	FIRE GLASS/SMOKE GLASS WINDOW/DOOR/SHUTTER	1	

ARCHITECTS:
C. P. KUKREJA ARCHITECTS
ASHIRWAD BUILDING
D-1, GREEN PARK,
NEW DELHI - 110016,
PHONE:- 26863953 FAX:- 26865770,
EMAIL- cpka@cpkukreja.com



KEY PLAN

SUBMISSION DRAWINGS
REVISED BUILDING PLAN FOR GROUP
HOUSING COLONY BEING
DEVELOPED, OVER LAND
ADMEASURING 12.356 ACRES
SITUATED IN SECTOR-2, GWAL
PAHARI, HARYANA, UNDER LICENSE
NO. 98 OF 2011 DATED 11.11.2011, BY
ADANI INFRASTRUCTURE AND
DEVELOPERS PRIVATE LIMITED.

OWNER'S SIGN: _____
ARCHITECT'S SIGN: _____
SCALE: 1:100
DATE: DECEMBER 2023

DRAWING TITLE:
TYPICAL FLOOR PLAN
TOWER - 2&4 5TH TO 16, 18TH TO 24TH &
26TH TO 32TH TYPICAL FLOOR PLAN

TOTAL FAR AREA				
SINGLE UNIT FAR AREA	NO. OF UNITS / FLOORS	UNITS FAR AREA	CIRCULATION FAR AREA	TOTAL FAR AREA
270.694	2	541.388	70.075	611.462

- LEGEND:
- 1000 SOIL & VENT PIPE
 - 1000 WASTE & VENT PIPE
 - 1000 RAIN WATER PIPE
 - DOMESTIC WATER SUPPLY ON TAKE PIPE
 - FLUSHING WATER SUPPLY ON TAKE PIPE
 - 750 BALCONY DRAIN PIPE
 - DOMESTIC WATER RISER TO O.H. TANK
 - FLUSHING WATER RISER TO O.H. TANK
 - 750 ANTISIPHONAGE PIPE
 - DOMESTIC WATER SUPPLY BY BOOSTER PUMP
 - WB TO FT
 - FD TO FT
 - FT TO VERTICAL STACK
 - W.C. TO VERTICAL STACK
 - FD
 - FT
 - BY
 - OWE
 - FWS
- 320 WASTE PIPE
320 WASTE PIPE
1000 WASTE PIPE
1000 WASTE PIPE
FLOOR DRAIN (80x50mm)
FLOOR TRAP (100x75mm)
FLOOR CLEAN OUT
BAL VALVE
DOMESTIC WATER SUPPLY
FLUSHING WATER SUPPLY

TOWER 2&4 5TH TO 16 & 18TH TO 24TH,
26TH TO 32TH TYPICAL FLOOR PLAN

TOWER 2&4 5TH TO 16TH, 18TH TO 24TH, &
26TH TO 32TH TYPICAL FLOOR AREA DIAGRAM DETAIL

25 SINGLE UNIT FAR AREA DETAIL ON 5TH TO 16TH, 18TH TO 24TH & 26TH TO 32TH FLOOR							
ADDITIONAL AREAS							
NAME	BLOCK	FACTOR	LENGTH	WIDTH	AREA	UNITS	
A	1	1	3.350	5.200	17.420 SQM		
B	1	1	0.950	1.200	1.140 SQM		
C	1	1	3.350	5.400	18.285 SQM		
D	1	1	5.400	2.220	12.000 SQM		
E	1	1	14.210	10.875	154.534 SQM		
F	1	1	4.110	2.850	11.820 SQM		
G	1	1	3.420	0.280	0.978 SQM		
H	1	0.5	3.420	0.980	0.863 SQM		
I	1	0.75	3.468	0.145	0.377 SQM		
J	1	1	2.485	0.850	2.108 SQM		
K	1	1	3.100	4.875	14.183 SQM		
L	1	1	4.800	1.875	8.480 SQM		
M	1	1	5.500	4.525	24.904 SQM		
N	1	1	2.200	2.850	6.280 SQM		
P	1	1	3.550	0.075	0.266 SQM		
Z	1	1	1.300	2.545	3.309 SQM		
TOTAL					275.760 SQM		Zh
26 DEDUCTIONS (CUTOUT AREA)							
DEDUCTIONS AREAS							
NAME	BLOCK	FACTOR	LENGTH	WIDTH	AREA	UNITS	
C1	1	1	0.450	1.900	0.855 SQM		
C2	1	1	0.450	2.025	0.911 SQM		
C3	1	1	0.450	1.600	0.720 SQM		
C4	1	1	1.800	0.900	1.620 SQM		
C5	1	1	1.200	0.900	0.960 SQM		
TOTAL					5.066 SQM		Zk
TOTAL FAR OF SINGLE UNIT ON (5TH TO 16TH, 18TH TO 24TH & 26TH TO 32TH FLOOR) = Zh-Zk					270.694 SQM		ZL
27 CIRCULATION FAR AREA DETAIL ON 5TH TO 16TH, 18TH TO 24TH & 26TH TO 32TH FLOOR							
ADDITIONAL AREAS							
NAME	BLOCK	FACTOR	LENGTH	WIDTH	AREA	UNITS	
P	1	1	1.420	12.300	17.331 SQM		
Q	2	0.5	1.500	12.300	18.306 SQM		
R	1	1	1.000	10.275	10.275 SQM		
W1	1	1	0.800	10.275	8.224 SQM		
S	1	1	1.150	1.925	2.214 SQM		
S1	1	1	1.000	1.825	1.825 SQM		
T	1	1	2.700	3.950	10.865 SQM		
T1	1	1	2.850	2.850	8.123 SQM		
U	1	1	1.400	2.545	3.583 SQM		
U1	1	1	1.500	2.490	3.735 SQM		
V	2	1	2.175-2.025	1.250	2.560 SQM		
W	2	1	0.750	1.875	2.463 SQM		
W1	1	1	1.100-1.500	1.200	1.794 SQM		
P1	1	1	1.420-1.500	1.000	1.420 SQM		
P2	1	1	1.030-1.400	1.000	1.430 SQM		
P3	1	1	1.420-1.500	1.050	1.487 SQM		
TOTAL					101.882 SQM		Zm
28 DEDUCTIONS (CUTOUT AREA)							
DEDUCTIONS AREAS							
NAME	BLOCK	FACTOR	LENGTH	WIDTH	AREA	UNITS	
C6	1	1	0.750	1.075	0.806 SQM		
C7	2	1	2.300	2.545	5.853 SQM		
C8	2	1	3.300	2.300	7.590 SQM		
C9	1	1	0.900	1.375	1.238 SQM		
C10	1	1	0.750	2.100	1.575 SQM		
C11	1	1	0.800	1.800	1.440 SQM		
TOTAL					31.817 SQM		Zn
TOTAL CIRCULATION FAR AREA ON (5TH TO 16TH, 18TH TO 24TH & 26TH TO 32TH FLOOR) = Zm-Zn					70.075 SQM		
34 TOTAL FAR IN TOWER 2							
FLOORS	NO OF UNITS / FLOOR	NO OF FLOORS	NON FAR AREA	UNITS FAR AREA	CIRCULATION FAR AREA	TOTAL FAR ON SINGLE FLOOR	TOTAL FAR
BASEMENT	1	1	0.000	0.000	0.000	0.000	58.633
GROUND FLOOR	1	1	391.872	184.740	184.740	576.612	576.612
FIRST FLOOR	2	1	39.470	272.377	70.075	341.712	614.646
SECOND FLOOR	2	1	39.470	270.894	70.075	340.789	611.462
THIRD FLOOR	2	1	39.470	270.894	70.075	340.789	611.462
FOURTH FLOOR	2	1	39.470	270.894	70.075	340.789	611.462
5TH TO 16TH, 18 TO 24TH & 26TH TO 32TH TYPICAL FLOOR	2	26	1028.220	270.894	70.075	611.462	15988.018
TYPICAL 17TH & 28TH FLOORS	2	2	78.940	270.894	64.812	605.186	1212.388
MAINT.	0	1	158.300	0.000	0.000	0.000	0.000
WATER TANK & MACHINE ROOM	0	1	158.300	0.000	0.000	0.000	0.000
TOTAL			2071.612				18782.739
35 TOTAL FAR IN TOWER 4							
FLOORS	NO OF UNITS / FLOOR	NO OF FLOORS	NON FAR AREA	UNITS FAR AREA	CIRCULATION FAR AREA	TOTAL FAR ON SINGLE FLOOR	TOTAL FAR
BASEMENT	1	1	0.000	0.000	0.000	0.000	58.108
GROUND FLOOR	1	1	391.872	184.740	184.740	576.612	576.612
FIRST FLOOR	2	1	39.470	272.377	70.075	341.712	614.646
SECOND FLOOR	2	1	39.470	270.894	70.075	340.789	611.462
THIRD FLOOR	2	1	39.470	270.894	70.075	340.789	611.462
FOURTH FLOOR	2	1	39.470	270.894	70.075	340.789	611.462
5TH TO 16TH, 18 TO 24TH & 26TH TO 32TH TYPICAL FLOOR	2	26	1028.220	270.894	70.075	611.462	15988.018
TYPICAL 17TH & 28TH FLOORS	2	2	78.940	270.894	64.812	605.186	1212.388
MAINT.	0	1	158.300	0.000	0.000	0.000	0.000
WATER TANK & MACHINE ROOM	0	1	158.300	0.000	0.000	0.000	0.000
TOTAL			2071.612				19740.255
33 NON FAR AREA ON TYPICAL STAIR CASE FLOOR							
DEDUCTIONS AREAS							
BLOCK NAME	NO. OF UNITS	FACTOR	LENGTH	WIDTH	AREA	UNITS	
S1	2	1	3.850	1.420	5.467 SQM		
S2	2	1	3.850	3.775	14.537 SQM		
TOTAL NON FAR AREA ON TYPICAL STAIR CASE FLOOR					39.470 SQM		Zx