

TYP 5TH, 13TH, 17TH, 14TH, 22TH, 26TH, 30TH, 34TH & 38TH FLOOR AREA CALCULATION

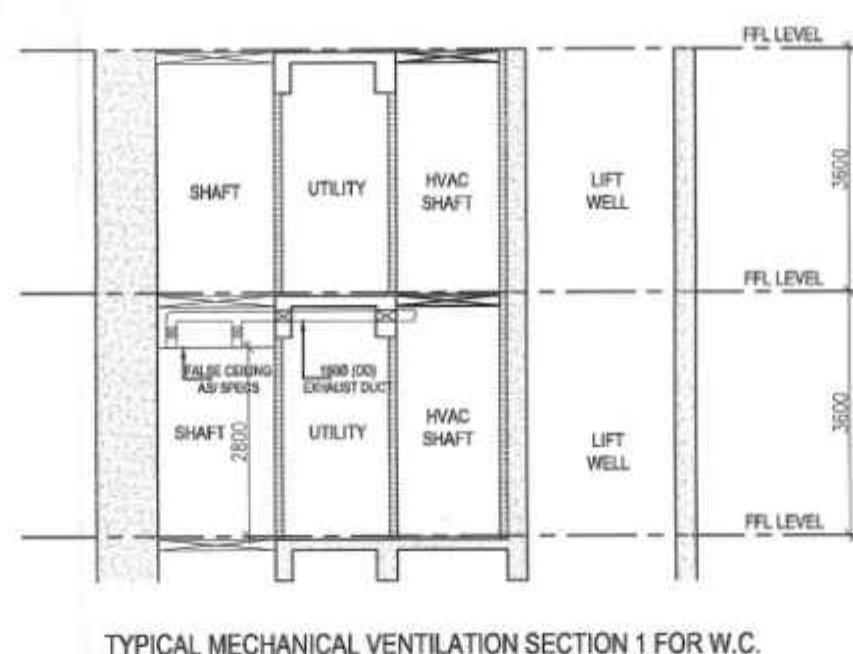
ADDITION AREA						
S. No.	COEFF.	Dim (m)	X	Dim (m)	Nos.	Area (SQM)
F1	0.667	1.120	X	0.380	12	3.407
F2	0.5	1.040	X	0.815	6	2.543
F3	$(4.975+5.550)/2$	X	0.575	3	9.078	
F4	1	5.550	X	1.350	3	22.478
F5	1	10.400	X	5.775	1	60.060
F5A	1	0.400	X	0.300	3	0.360
F6	1	9.525	X	1.925	3	55.007
F7	$(1.925+1.350)/2$	X	0.575	3	2.825	
F8	1	2.525	X	5.775	3	43.746
F8A	1	2.225	X	5.775	2	25.699
F9	1	6.875	X	8.150	1	56.031
F10	1	4.175	X	1.825	3	22.858
F11	$(4.510+4.000)/2$	X	8.175	1	34.785	
F12	0.5	7.400	X	18.490	1	68.413
F13	0.5	4.875	X	15.830	1	38.586
F14	0.5	8.160	X	18.490	1	75.439
F15	0.5	15.675	X	4.985	1	39.070
F16	$(2.415+1.630)/2$	X	8.175	1	16.534	
F17	1	15.050	X	8.150	2	245.315
F18	$(2.170+1.625)/2$	X	8.175	1	15.512	
FA	0.667	0.815	X	0.160	3	0.261
TOTAL ADDITION AREA (A)						838.004

DEDUCTION AREA						
S. No.	COEFF.	Dim (m)	X	Dim (m)	Nos.	Area (SQM)
D1	1	1.825	X	0.450	3	2.464
D2	1	0.325	X	1.750	3	1.706
D3	1	2.125	X	1.675	3	10.678
D4	1	2.025	X	1.525	3	9.264
D5	0.5	1.070	X	1.850	1	0.990
D6	1	2.175	X	2.200	6	28.710
D7	0.5	1.090	X	1.915	1	1.044
D8	1	1.200	X	0.400	1	0.480
D9	1	1.570	X	0.400	1	0.628
D10	(3.175+3.700)/2	X	1.405	1	4.830	
D11	0.5	2.110	X	1.230	1	1.298
D12	0.5	2.110	X	1.055	1	1.113
D13	(1.200+1.500)/2	X	0.520	1	0.702	
D14	0.5	2.005	X	1.155	1	1.158
D15	(1.155+1.875)/2	X	1.250	1	1.694	
D16	(2.660+1.410)/2	X	6.020	1	12.251	
D17	0.5	6.120	X	3.040	1	9.302
D18	0.5	2.100	X	1.210	2	2.541
D19	(2.560+4.790)/2	X	3.860	1	14.186	
D20	(1.230+4.790)/2	X	2.060	1	6.201	
D21	(1.520+2.600)/2	X	0.620	1	1.277	
D22	1	2.600	X	2.095	1	5.447
D23	1	2.100	X	3.200	1	6.720
D24	(1.755+1.195)/2	X	0.975	1	1.438	
D25	0.5	1.120	X	1.945	1	1.089
D26	0.5	1.775	X	1.025	1	0.910
D27	0.5	1.850	X	1.070	1	0.990
D28	1	5.050	X	5.150	3	78.023
D29	(5.150+4.575)/2	X	0.575	3	8.388	
D30	0.5	6.260	X	3.035	1	9.500
D31	(0.650+4.415)/2	X	5.800	1	14.689	
D32	1	0.300	X	4.415	1	1.325
D33	0.5	5.960	X	2.980	1	8.860
TOTAL DEDUCTION AREA (D)						250.112
TOTAL NET F.A.R AREA (F1 - D1) = F						587.892
TOTAL NON FAR AREA (N)						59.147
TOTAL BUILTUP AREA (F +N)						647.039

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D10	(3.175+3.700)/2	X	1.405	1	4.830	
D11	0.5	2.110	X	1.230	1	1.298
D12	0.5	2.110	X	1.055	1	1.113
D13	(1.200+1.500)/2	X	0.520	1	0.702	
D16	(2.660+1.410)/2	X	6.020	1	12.251	
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D18	0.5	2.100	X	1.210	2	2.541
D19	(2.560+4.790)/2	X	3.860	1	14.186	
D20	(1.230+4.790)/2	X	2.060	1	6.201	
D21	(1.520+2.600)/2	X	0.620	1	1.277	
D22	1	2.600	X	2.095	1	5.447
TOTAL NON FAR AREA (N)					59.147	

NON FAR AREA DIAGRAM



TYPICAL MECHANICAL VENTILATION SECTION 1 FOR W.C.

TYP. 5TH, 9TH, 13TH, 17TH, 22TH, 26TH, 30TH, 34TH & 38TH FLOOR AREA DIAGRAM

DESCRIPTION	SYMBOL
100% FIRE RESISTANT PIPE LOW ZONE	1
100% FIRE RESISTANT PIPE HIGH ZONE	2
100% FIRE RESISTANT PIPE LOW ZONE	3
100% FIRE RESISTANT PIPE HIGH ZONE	4
100% FIRE RESISTANT PIPE LOW ZONE	5
100% FIRE RESISTANT PIPE HIGH ZONE	6
100% FIRE RESISTANT PIPE LOW ZONE	7
100% FIRE RESISTANT PIPE HIGH ZONE	8
100% FIRE RESISTANT PIPE LOW ZONE	9
100% FIRE RESISTANT PIPE HIGH ZONE	10
100% FIRE RESISTANT PIPE LOW ZONE	11
100% FIRE RESISTANT PIPE HIGH ZONE	12
100% FIRE RESISTANT PIPE LOW ZONE	13
100% FIRE RESISTANT PIPE HIGH ZONE	14
100% FIRE RESISTANT PIPE LOW ZONE	15
100% FIRE RESISTANT PIPE HIGH ZONE	16
100% FIRE RESISTANT PIPE LOW ZONE	17
100% FIRE RESISTANT PIPE HIGH ZONE	18
100% FIRE RESISTANT PIPE LOW ZONE	19
100% FIRE RESISTANT PIPE HIGH ZONE	20

DESCRIPTION	SYMBOL
100% FIRE RESISTANT PIPE LOW ZONE	1
100% FIRE RESISTANT PIPE HIGH ZONE	2
100% FIRE RESISTANT PIPE LOW ZONE	3
100% FIRE RESISTANT PIPE HIGH ZONE	4
100% FIRE RESISTANT PIPE LOW ZONE	5
100% FIRE RESISTANT PIPE HIGH ZONE	6
100% FIRE RESISTANT PIPE LOW ZONE	7
100% FIRE RESISTANT PIPE HIGH ZONE	8
100% FIRE RESISTANT PIPE LOW ZONE	9
100% FIRE RESISTANT PIPE HIGH ZONE	10
100% FIRE RESISTANT PIPE LOW ZONE	11
100% FIRE RESISTANT PIPE HIGH ZONE	12
100% FIRE RESISTANT PIPE LOW ZONE	13
100% FIRE RESISTANT PIPE HIGH ZONE	14
100% FIRE RESISTANT PIPE LOW ZONE	15
100% FIRE RESISTANT PIPE HIGH ZONE	16
100% FIRE RESISTANT PIPE LOW ZONE	17
100% FIRE RESISTANT PIPE HIGH ZONE	18
100% FIRE RESISTANT PIPE LOW ZONE	19
100% FIRE RESISTANT PIPE HIGH ZONE	20

NAME	WIDTH	HEIGHT	CILL	LINTEL
D1	1500	2400	0	2400
D2	1000	2400	0	2400
D3	800	2400	0	2400
W1	1600	1800	600	2400
V1	600	1200	1200	2400
SD1	2750	2400	0	2400
SD2	4300	2400	0	2400
SD3	1350	2400	0	2400
SD4	1675	2400	0	2400
SD5	4575	2400	0	2400
SD6	3500	2400	0	2400
SD7	4150	2400	0	2400
DW1	1750	2400	00/1050	2400
G1	4150	2400	0	2400
G2	3500	2400	0	2400
G3	4300	2400	0	2400
G4	2800	2400	0	2400
G5	4575	2400	0	2400
GD1	4110	5100	0	5100
FD1	1200	2400	0	2400
FD2	1250	2400	0	2400
FD3	1500	2400	0	2400
FD4	900	2400	0	2400
GS	2400	1500	0	2400

ALL MAIN UNIT DOOR - ONE HR FIRE RATING

FLOORS	LEVELS
5th FLOOR	20700
9th FLOOR	35100
13th FLOOR	49500
17th FLOOR	63900
22th FLOOR	81300
26th FLOOR	95700
30th FLOOR	110100
34th FLOOR	124500
38th FLOOR	138900

PROJECT NAME :-
TRINITY SKY PALAZZOS

PROPOSED BUILDING PLAN OF GROUP HOUSING MEASURING 10.84375 ACRES (LICENCE NO. 130 OF 2024 DATED 24.10.2024) IN SECTOR-88B, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY FIDATOCITY HOMES PVT. LTD. AND OTHERS IN COLLABORATION WITH FIDATOCITY HOMES PVT. LTD.

CONSULTING ARCHITECTS
SACHDEVA CONSULTANTS.

ARCHITECT'S SEAL & SIGNATURE
KULDEEP SACHDEVA
ARCHITECT
CA/9281761

OWNER'S SEAL & SIGNATURE
For Fidatocity Homes Pvt. Ltd.
Director/Authorised Signatory

Scale : 1 : 100
Drawing Title:-
TYP. FLOOR PLAN (5TH, 9TH, 13TH, 17TH, 22TH, 26TH, 30TH, 34TH & 38TH FLOOR PLAN) TOWER-C&D

Drawing No:-
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