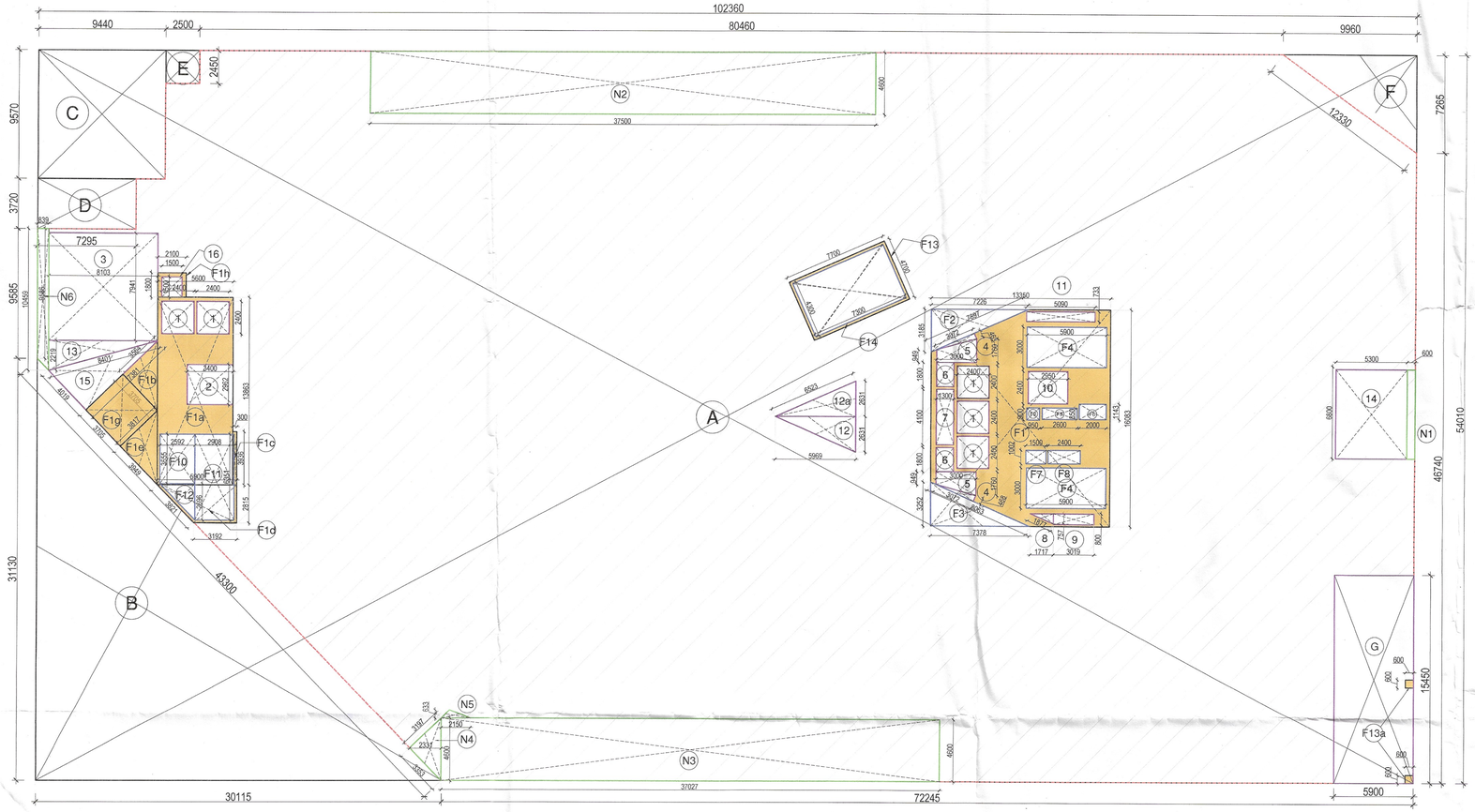


2 Podium Level -02 Area Diagram

Scale: 1:200

PODIUM LEVEL-02 Area Calculation

TYPE	QUANTITY	SHAPE	FORMULA	DETAIL		CALCULATION EACH AREA IN SQ.M
OUTLINE AREA						
Addition						
A	1	RECTANGLE	L x B	102.360	54.010	5528.464
Substraction						
B	1	TRIANGLE	1/2 x B x H	30.115	31.130	468.740
c	1	RECTANGLE	L x B	9.440	9.570	90.341
D	1	RECTANGLE	L x B	7.295	3.720	27.137
E	1	RECTANGLE	L x B	2.500	2.450	6.125
F	1	TRIANGLE	1/2 x B x H	9.960	7.265	36.180
G	1	RECTANGLE	L x B	5.900	15.450	91.155
TOTAL OUTLINE AREA = A - (B TO F)						**4808.786**
FAR AREA						
FAR OUTLINE (I)						
Addition						
F1	1	RECTANGLE	L x B	13.350	16.083	214.708
F1a	1	RECTANGLE	L x B	5.600	13.863	77.633
F1b	1	TRIANGLE	1/2 x B x H	3.705	3.564	6.602
F1c	1	RECTANGLE	L x B	0.300	3.936	1.181
F1d	1	TRAPEZIUM	1/2 X L x (B1+B2)	4.546	2.815	12.797
F1e	1	TRIANGLE	1/2 x B x H	3.949	3.817	7.537
F1g	1	RECTANGLE	L x B	3.705	3.817	14.142
F1h	1	RECTANGLE	L x B	2.100	1.800	3.780
F13	1	RECTANGLE	L x B	7.700	4.700	36.190
F13a	2	RECTANGLE	L x B	0.600	0.600	0.720
					SUB TOTAL A	375.290
Substraction						
F2	1	TRIANGLE	1/2 x B x H	7.226	3.185	11.507
F3	1	TRIANGLE	1/2 x B x H	7.378	3.252	11.997
F14	1	RECTANGLE	B x H	7.300	4.300	31.390
					SUB TOTAL B	54.894
FAR OUTLINE (Subtotal A - Subtotal B)						**320.396**
NON FAR AREA (II)						
F4	2	RECTANGLE	L x B	5.900	3.000	35.400
F5	1	RECTANGLE	L x B	2.600	0.850	2.210
F6	1	RECTANGLE	L x B	2.000	1.143	2.286
F7	1	RECTANGLE	L x B	1.500	1.002	1.503
F8	1	RECTANGLE	L x B	2.400	1.002	2.405
F9	1	RECTANGLE	L x B	0.950	0.900	0.855
F10	1	RECTANGLE	L x B	2.592	3.655	9.474
F11	1	RECTANGLE	L x B	2.908	6.351	18.469
F12	1	RECTANGLE	1/2 x B x H	2.592	2.696	3.494
						76.095
CUT OUT AREA WITH IN FAR OUTLINE (III)						
1	5	RECTANGLE	L x B	2.400	2.400	28.800
2	1	RECTANGLE	L x B	3.400	2.962	10.071
4	2	TRIANGLE	1/2 x B x H	0.468	3.072	1.438
5	2	TRAPEZIUM	(B1+B2)/2 x H	1.355	3.000	8.127
6	2	RECTANGLE	L x B	1.300	1.800	4.680
7	1	RECTANGLE	L x B	1.300	4.100	5.330
8	1	TRIANGLE	1/2 x B x H	0.757	1.717	0.650
9	1	RECTANGLE	L x B	3.019	0.800	2.415
10	1	RECTANGLE	L x B	2.950	2.400	7.080
11	1	RECTANGLE	L x B	5.090	0.733	3.731
16	1	RECTANGLE	L x B	1.500	1.500	2.250
						74.572
TOTAL FAR AREA = I - (II-III)						**169.729**
SERVICE AREA						
N1	1	RECTANGLE	L x B	0.600	6.800	4.080
N2	1	RECTANGLE	L x B	37.500	4.600	172.500
N3	1	RECTANGLE	L x B	37.027	4.600	170.324
N4	1	TRIANGLE	1/2 x B x H	4.600	2.331	5.361
N5	1	TRIANGLE	1/2 x B x H	2.150	0.633	0.680
N6	1	TRAPEZIUM	1/2 x (B1+B2) x H	10.02250	0.839	8.409
TOTAL SERVICE AREA						**361.355**
TOTAL CUTOUT'S AREA						
1	5	RECTANGLE	L x B	2.400	2.400	28.800
2	1	RECTANGLE	L x B	3.400	2.962	10.071
3	1	RECTANGLE	L x B	8.103	7.941	64.346
4	2	TRIANGLE	1/2 x B x H	0.468	3.072	1.438
5	2	TRAPEZIUM	(B1+B2)/2 x H	1.355	3.000	8.127
6	2	RECTANGLE	L x B	1.300	1.800	4.680
7	1	RECTANGLE	L x B	1.300	4.100	5.330
8	1	TRIANGLE	1/2 x B x H	0.757	1.717	0.650
9	1	RECTANGLE	L x B	3.019	0.800	2.415
10	1	RECTANGLE	L x B	2.950	2.400	7.080
11	1	RECTANGLE	L x B	5.090	0.733	3.731
12	1	TRIANGLE	1/2 x B x H	2.631	5.969	7.852
12a	1	TRIANGLE	1/2 x B x H	2.631	5.969	7.852
13	1	TRIANGLE	1/2 x B x H	8.103	2.219	8.990
14	1	RECTANGLE	L x B	5.300	6.800	36.040
15	1	TRIANGLE	1/2 x B x H	7.381	4.019	14.832
16	1	RECTANGLE	L x B	1.500	1.500	2.250
TOTAL CUTOUT'S AREA						**214.484**
TOTAL BUILT UP AREA = TOTAL OUTLINE AREA - TOTAL CUTOUT'S AREA						**4594.301**
TOTAL PARKING AREA = TOTAL OUTLINE AREA - TOTAL CUTOUT'S AREA- TOTAL NON FAR AREA - TOTAL FAR AREA-TOTAL SERVICE AREA						**3987.123**
TOTAL ECS @ 32 SQM PER ECS						124.60
NUMBERS OF BAYS						83

Sign & Stamp

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

S.T.P. (HQ) Under Secretary B.P.A.C.

S.T.P. (G) Member B.P.A.C.

C.T.P. (Hr) Chairman B.P.A.C.

DTP (HQ)

ATP(HQ)

AD

PA

ATP

Ram Avtar Bassi JD(HQ)

PROJECT NAME & ADDRESS

PROPOSED GROUP HOUSING DEVELOPMENT AT RAMPRASTHA PROMOTERS & DEVELOPERS PVT. LTD. AT SECTOR - 37 D, AREA - 2.303 ACRE. LICENCE NO. - 33 OF 08 DATED -19-02-2008

CLIENT NAME & ADDRESS

M/S RAMPRASTHA PROMOTERS & DEVELOPERS PVT. LTD., 114, SECTOR-44, GURUGRAM HARYANA- 122002

ARCHITECT'S SIGN & STAMP

MANISH KUMAR CA/2008/42027

CLIENT'S SIGN & STAMP

DD(M) (HQ) Member BPAC

DRAWING TITLE

Podium Level -02 Area Calculation

SCALE	DRAWING NO.	NORTH
1:200 ON A1	05.1	

DATE: 31-05-2024