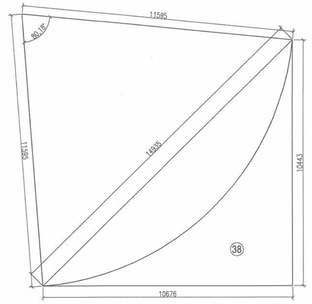
(352)

SECOND FLOOR AREA

S.no.		Lenth		Width		No		Area in Sq.Mt.	Service Area in sq.mt.
A		61.905	x	14.170	x	1	0	877.19	0.00
B		12.820	x	30.185	x	1	0	386.97	
Sub Total Area-1								1264.17	
1		7.565	x	3.000	x	1	0		22.70
2		2.100	x	2.100	x	2	0	8.82	
4		2.100	x	0.670	x	1	0		1.41
5		0.835	x	0.655	x	19	0		10.39
6		0.300	x	1.000	x	2	0		0.60
7		0.300	x	0.608	x	1	0		0.18
8	1/2	0.300	x	0.300	x	2	0		0.09
9		1.758	x	2.138	x	1	0		3.76
10		0.473	x	0.813	x	1	0		0.38
11	1/2	0.473	x	0.473	x	2	0		0.22
12	1/2	1.285	x	1.285	x	1	0		0.83
13		4.935	x	3.900	x	1	0		19.25
14		2.500	x	2.500	x	2	0	12.50	
15		0.450	x	0.250	x	37	0		4.16
15a		0.439	x	0.245	x	1	0		0.11
16		1.686	x	0.473	x	1	0		0.80
17		1.200	x	0.370	x	1	0		0.44
18		2.188	x	1.285	x	1	0		2.81
19	1/2	1.285	x	1.285	x	1	0		0.83
20		0.588	x	0.300	x	1	0		0.18
21		0.415	x	0.255	x	1	0		0.11
22		0.900	x	0.370	x	1	0		0.33
22a		0.600	x	0.135	x	1	0		0.08
23		1.169	x	1.723	x	1	0		2.01
24	1/2	1.459	x	1.459	x	1	0		1.06
25		1.520	x	0.859	x	1	0		1.31
26		2.167	x	0.811	x	1	0		1.76
27	1/2	0.811	x	0.811	x	1	0		0.33
28		3.300	x	6.285	x	1	0		20.74
29		31.765	x	1.350	x	1	0	42.88	
30		1.873	x	4.227	x	1	0	7.92	
31	1/2	4.023	x	4.023	x	1	0	8.09	
32		4.023	x	0.203	x	1	0	0.82	
33		2.877	x	1.290	x	1	0	3.71	
34		1.235	x	3.230	x	1	0	3.99	
35		1.115	x	3.160	x	1	0	3.52	
37		0.634	x	10.443	x	1	0	6.62	
38		As/Detail					0	27.97	
39		11.310	x	0.887	x	1	0	10.03	
40		As/Detail					0	21.69	
41	1/2	6.736	x	2.517	x	1	0	8.48	
42	1/2	1.144	x	1.144	x	1	0	0.65	
43	1/2	0.730	x	0.730	x	1	0	0.27	
44		0.730	x	0.414	x	1	0	0.30	
45		8.210	x	4.061	x	1	0	33.34	
46		2.330	x	1.915	x	1	0	4.46	
53		0.455	x	0.250	x	1	0		0.11
54		0.670	x	0.250	x	1	0		0.17
55		As/Detail					0	2.41	
56		As/Detail					0	2.74	
57		As/Detail					0	1.12	
58		0.865	x	0.115	x	7	0	0.70	
59		1.800	x	0.049	x	1	0	0.09	
60		4.515	x	0.115	x	17	0	8.83	
61		2.785	x	0.350	x	17	0	16.57	
62		3.050	x	0.285	x	17	0	14.78	
63		1.585	x	0.049	x	15	0	1.16	
64		2.150	x	0.049	x	2	0	0.21	
65		0.415	x	0.115	x	1	0	0.05	
66		0.049	x	1.815	x	1	0	0.09	
67		0.115	x	3.950	x	1	0	0.45	
68		0.049	x	1.500	x	1	0	0.07	
69		0.049	x	1.700	x	1	0	0.08	
70		0.115	x	0.980	x	1	0	0.11	
71		0.049	x	2.920	x	1	0	0.14	
72		2.470	x	0.049	x	1	0	0.12	
73		1.380	x	0.115	x	1	0	0.16	
74		1.650	x	0.115	x	1	0	0.19	
Sub Total Area-2								256.14	
Total Service Area									97.142
Total Covr. Area	Sub Total Area-1	1264.17	-	Sub Total Area-2	256.14			1008.03	
Total FAR Area	Total Covr. Area	1008.03	-	Service Area	97.14			910.88	



Detail-38

$\frac{1}{2}$ xLxH-($\frac{\square}{360}$X$\prod r^2$)-$\sqrt{s(s-a)(s-b)(s-c)}$)

a =14.935

b =11.595

c =11.595

s =$\frac{14.935+11.595+11.595}{2}$ =19.063

$\frac{1}{2}$x10.676x10.443-($\frac{80.18}{360}$x3.14x11.595x11.595

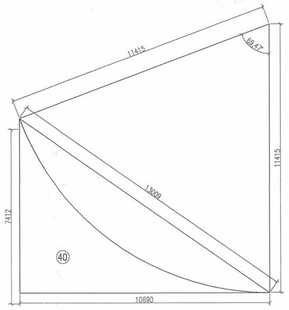
-$\sqrt{19.063(19.063-14.935)(19.063-11.595)(19.063-11.595)}$

55.745- (94.023- $\sqrt{19.063x4.128x7.468x7.468}$)

55.745 - (94.023 - 66.248)

55.745 - 27.775

27.97



Detail-40

$\frac{1}{2}$ xLxH-($\frac{\square}{360}$X$\prod r^2$)-$\sqrt{s(s-a)(s-b)(s-c)}$)

a =13.009

b =11.415

c =11.415

s =$\frac{13.009+11.415+11.415}{2}$ =17.920

$\frac{1}{2}$x10.690x7.412-($\frac{89.47}{360}$x3.14x11.415x11.415

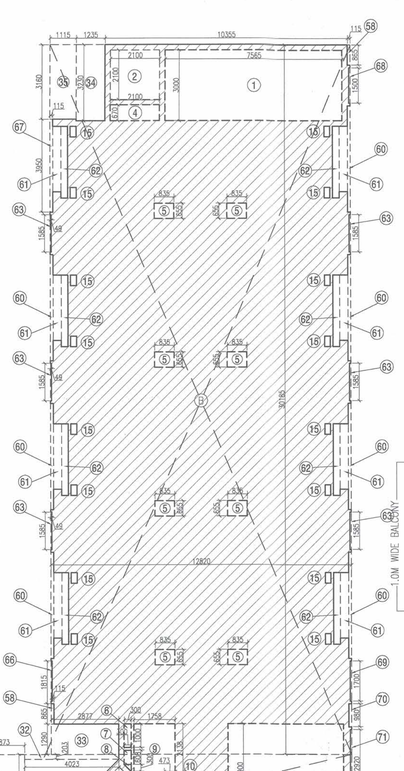
-$\sqrt{17.920(17.920-13.009)(17.920-11.415)(17.920-11.415)}$

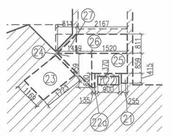
39.617- (78.954 - $\sqrt{17.920x4.911x6.505x6.505}$)

39.617 - (78.954 - 61.024)

39.617 - 17. 93

21.687





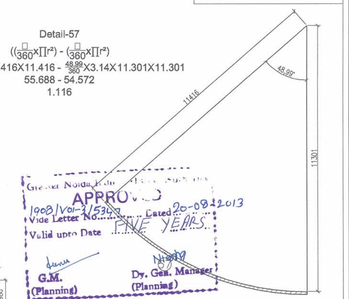
Detail-57

($\frac{\square}{360}$X$\prod r^2$) - ($\frac{\square}{360}$X$\prod r^2$)

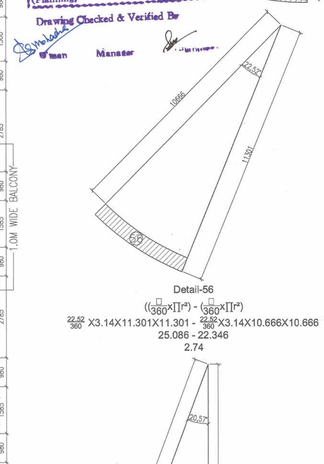
$\frac{48.99}{360}$X3.14X11.416X11.416 - $\frac{48.99}{360}$X3.14X11.301X11.301

55.688 - 54.572

1.116



Greater Noida Authority
APPROVED
Vide Letter No. 1/1523 Dated 20-08-2013
Valid upto Date FIVE YEARS.
G.M. (Planning)
Dy. Gen. Manager (Planning)
Drawing Checked & Verified By
Manager



Detail-56

($\frac{\square}{360}$X$\prod r^2$) - ($\frac{\square}{360}$X$\prod r^2$)

$\frac{22.52}{360}$ X3.14X11.301X11.301 - $\frac{22.52}{360}$X3.14X10.666X10.666

25.086 - 22.346

2.74

Detail-55

($\frac{\square}{360}$X$\prod r^2$)-($\frac{\square}{360}$X$\prod r^2$)+T

$\frac{20.57}{360}$X3.14X11.301X11.301-

$\frac{20.57}{360}$X3.14X10.666X10.666+0.330X0.285

22.914 - 20.411+0.094

22.914 - 20.505

2.409

OWNERS' SIGN:

For Zestha Projects Pvt. Ltd.

Director

ARCHITECT'S SIGN:

SHASHANK SHARMA

B.ARCH

C.O.A. Regn. No. CA/97/22034

PROPOSED PLAN OF I.T PARK FOR,

M/s ZESTHA PROJECTS (P) LTD.

ON PLOT NO. 26/1, SECTOR K.P.-III,

GREATER NOIDA, U.P.

RESIDENTIAL BLOCK

SHEET TITLE:

2nd. Floor Plan

DRAWING NO:

A-18

SCALE:

Plan 1:100 ,Area 1:125

DATE:

29/03/12

ARCHITECTS:

4TH DIMENSION
ARCHITECTURE • INTERIORS • PLANNING
http://www.4d-arch.com

C-17, Basement, ANAND NIKETAN,
New Delhi - 110 021 India
PHONES : +91.11.41661137 +91.9810861137
FAX : +91.11.42705425 E MAIL : mail@4d-arch.com

© & ℗ THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS AND IS NOT TO BE COPIED OR REPRODUCED WITHOUT PERMISSION