

13th. FLOOR AREA								
S.no.	Lenth		Width		No	Area in Sq.Mt.	Service Area in sq.mt.	
A		61.962	x	14.170	x	1	878.00	
B		12.770	x	30.185	x	1	385.46	0.00
Sub Total Area-1						1263.46		
1		7.565	x	3.000	x	1		22.70
3		2.100	x	2.100	x	2	8.82	
4		2.100	x	0.670	x	1		1.41
6		0.835	x	0.655	x	19		10.39
9		4.935	x	3.900	x	1		19.25
10		0.300	x	1.000	x	2		0.60
11		0.300	x	0.608	x	1		0.18
12	1/2	0.300	x	0.300	x	2		0.09
13		2.500	x	2.500	x	2	12.50	
14		0.588	x	0.300	x	1		0.18
15		1.200	x	0.370	x	1		0.44
17		0.450	x	0.250	x	37		4.16
18		3.300	x	6.285	x	1		20.74
19		2.167	x	0.811	x	1		1.76
20	1/2	0.811	x	0.811	x	1		0.33
21		1.459	x	1.459	x	1		1.06
22		1.520	x	0.859	x	1		1.31
23		0.255	x	0.415	x	1		0.11
24		0.900	x	0.370	x	1		0.33
25		0.135	x	0.600	x	1		0.08
26		1.723	x	1.169	x	1		2.01
28		0.440	x	0.245	x	1		0.11
29		0.670	x	0.250	x	1		0.17
30		0.455	x	0.250	x	1		0.11
31A	As/Detail						23.23	
32	1/2	6.394	x	2.389	x	1	7.64	
32A		7.537	x	4.061	x	1	30.61	
33	1/2	1.144	x	1.144	x	1	0.65	
34		0.730	x	0.730	x	1	0.27	
35		0.730	x	2.560	x	1	1.87	
36		3.060	x	1.915	x	1	5.86	
37		31.765	x	1.400	x	1	44.47	
38		1.873	x	4.227	x	1	7.92	
39	1/2	4.023	x	4.023	x	1	8.09	
40		4.023	x	0.203	x	1	0.82	
41		2.827	x	1.290	x	1	3.65	
43A		2.300	x	3.160	x	1	7.27	
53		2.785	x	0.350	x	5	4.87	
53A		2.785	x	0.415	x	13	15.03	
54		3.050	x	0.285	x	18	15.65	
55A	As/Detail						2.59	
56A	As/Detail						3.28	

57A		As/Detail					0.43	
58		3.650	x	0.115	x	2	0.84	
60		0.115	x	0.865	x	5	0.50	
64		5.000	x	6.310	x	1	31.55	
65	1/2	6.310	x	6.310	x	1	19.91	
66		11.310	x	5.020	x	1	56.78	
67		39.677	x	0.050	x	1	1.98	
68		0.050	x	19.855	x	1	0.99	
69		0.065	x	2.785	x	3	0.54	
70		0.065	x	0.300	x	1	0.02	
71		1.758	x	2.138	x	1		3.76
72	1/2	1.285	x	1.285	x	1		0.83
73		0.473	x	0.813	x	1		0.38
74	1/2	0.473	x	0.473	x	1		0.11
75		2.188	x	1.285	x	1		2.81
76	1/2	1.285	x	1.285	x	1		0.83
77	1/2	0.473	x	0.473	x	1		0.11
78		1.686	x	0.473	x	1		0.80
Sub Total Area-2							318.61	97.142
TOTAL Coverage		Sub Total Area-1 1263.46	-	Sub Total Area-2			318.61	944.86
TOTAL FAR		Total Covr. Area	-	Total Service Area			944.86	
		944.86	-	97.14			847.72	

Detail-31A

$$\frac{1}{2} \times L \times H - \left(\frac{360 \times \pi \times r^2}{180} \right) \times \sqrt{s(a)(s-b)(s-c)}$$

$$a = 13.245$$

$$b = 11.401$$

$$c = 11.401$$

$$s = \frac{13.245 + 11.401 + 11.401}{2} = 18.024$$

$$\frac{1}{2} \times 7.718 \times 10.765 - \left(\frac{360 \times \pi \times 3.14 \times 11.401 \times 11.401}{180} \right) \times \sqrt{18.024(18.024 - 13.245)(18.024 - 11.401)(18.024 - 11.401)}$$

$$41.538 - (80.50 - \sqrt{18.024 \times 4.779 \times 5.623 \times 5.623})$$

$$41.538 - (80.50 - 52.187)$$

$$41.538 - 28.313$$

$$23.225$$

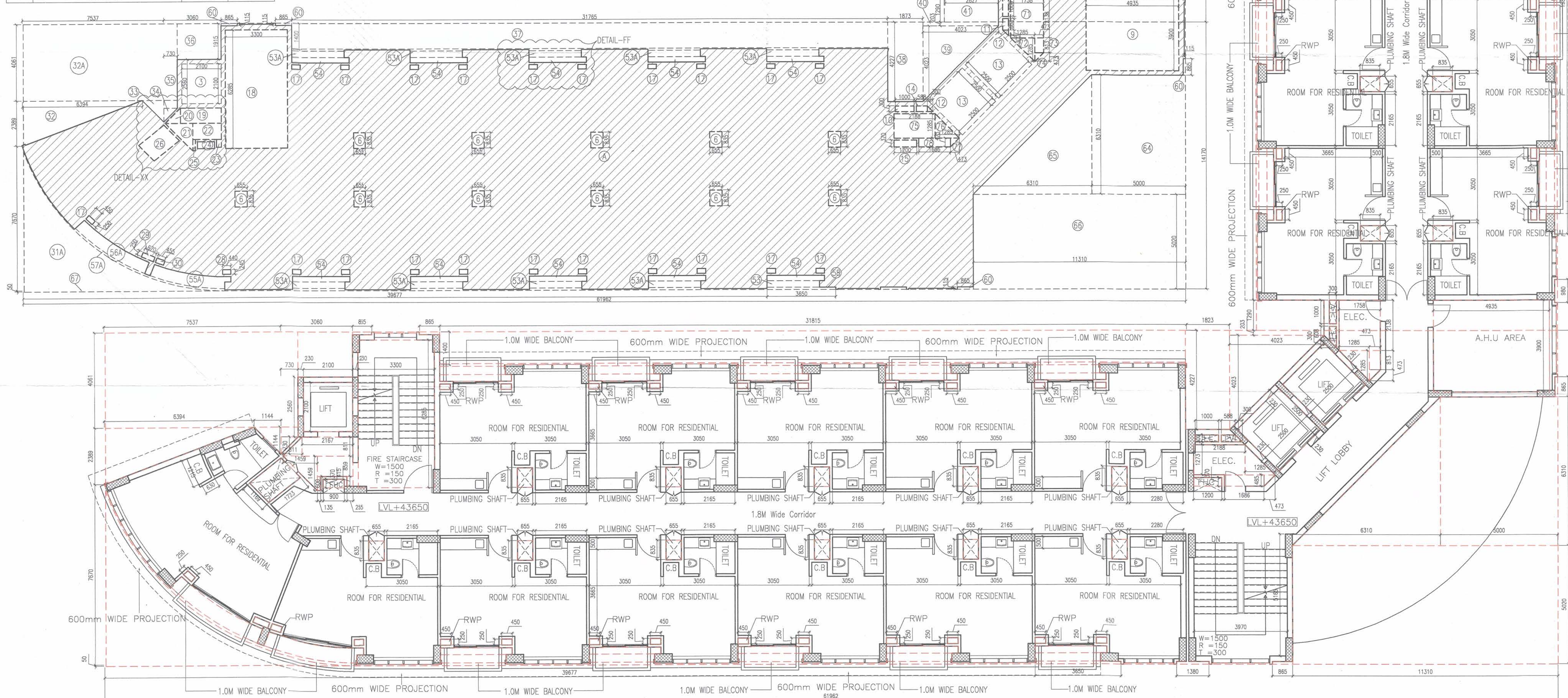
Detail-57A

$$\left(\frac{360 \times \pi \times r^2}{180} \right) \times T$$

$$\frac{360}{180} \times 3.14 \times 11.475 \times 11.475 \times 3.14 \times 11.426 \times 11.426$$

$$50.534 - 50.104$$

$$0.43$$



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Greater Noida Industrial Dev. Authority
APPROVED
 19/03/2013
 Valid until Date: 19/03/2013
 Drawing Checked & Verified By: *[Signature]*
 Manager: *[Signature]*
 Dr. Gen. Manager (Planning): *[Signature]*

Detail-56A

$$\left(\frac{360 \times \pi \times r^2}{180} \right) \times T$$

$$\frac{360}{180} \times 3.14 \times 11.302 \times 11.302 \times 3.14 \times 10.666 \times 10.666$$

$$24.511 - 21.230$$

$$3.281$$

Detail-55A

$$\left(\frac{360 \times \pi \times r^2}{180} \right) \times T$$

$$\frac{360}{180} \times 3.14 \times 11.302 \times 11.302 \times 3.14 \times 10.666 \times 10.666 + 0.330 \times 0.283$$

$$24.511 - 21.630 + 0.093$$

$$2.568$$

OWNERS' SIGN:
 For Zestha Projects Pvt. Ltd.
[Signature]
 Director

ARCHITECTS' SIGN:
[Signature]
 SHASHANK SHARMA
 BARCH
 C.O.A. Regn. No. CA/9722434

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:
 13th. Floor Plan

DRAWING NO:
A-20

SCALE:
 Plan 1:100, Area 1:125

DATE:
 29/03/12

ARCHITECTS:
4th DIMENSION
 ARCHITECTURE - INTERIORS - PLANNING
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