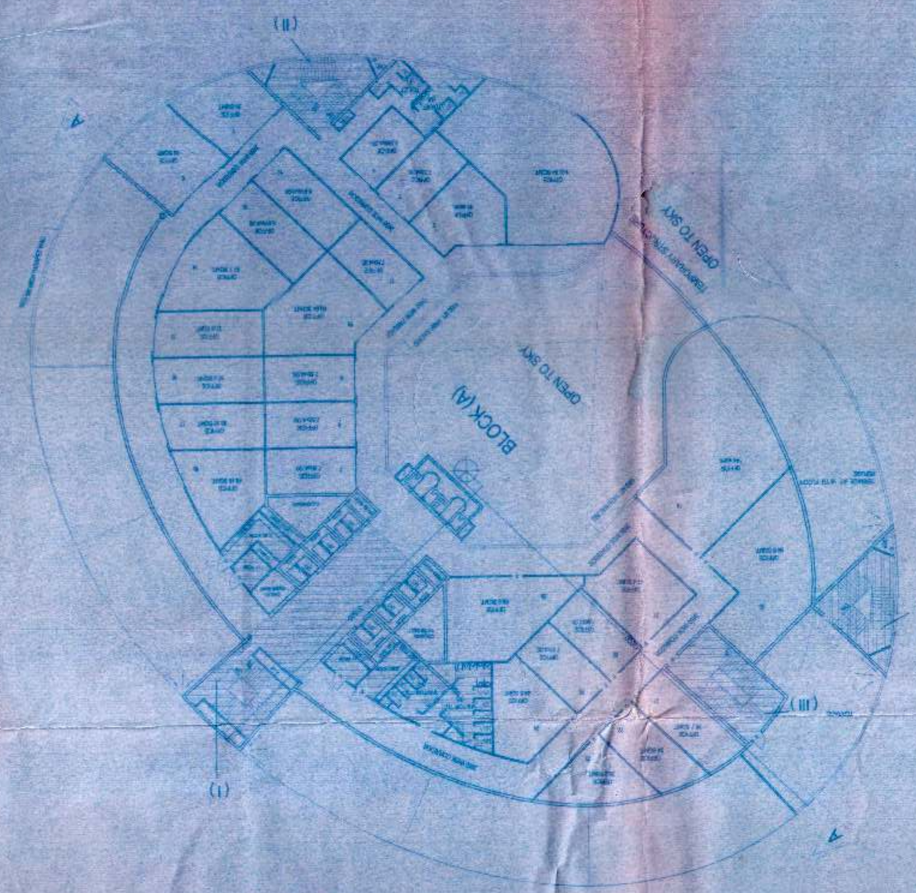
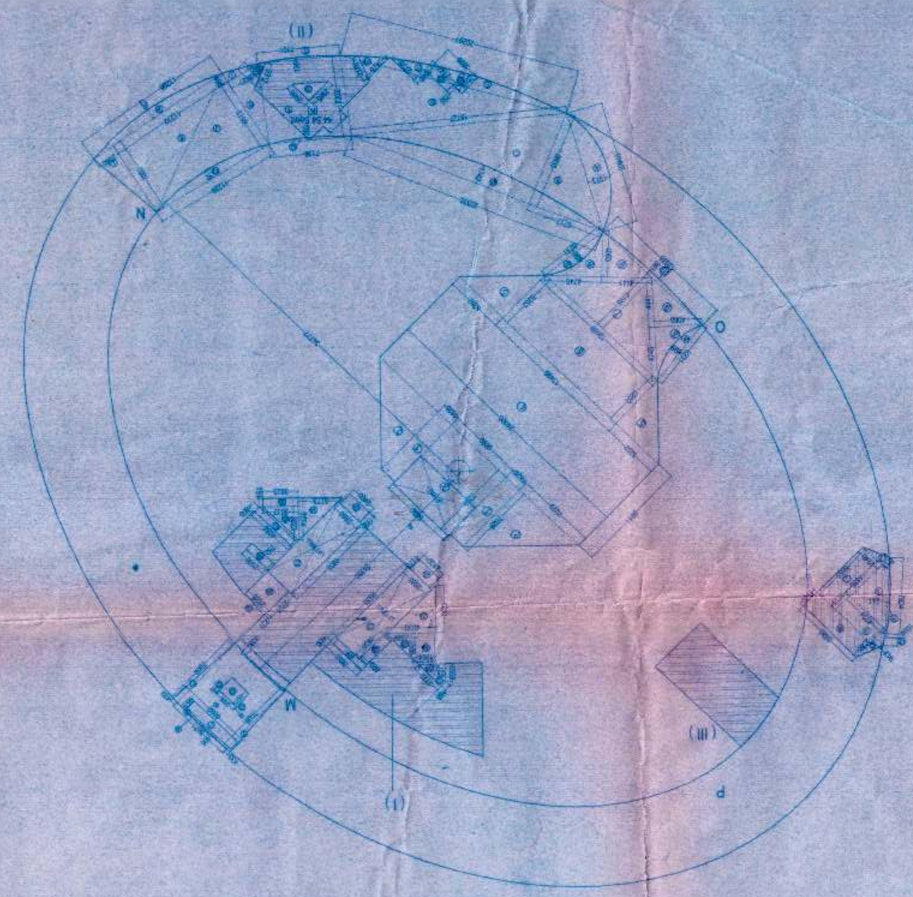
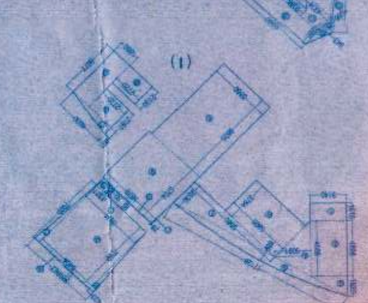
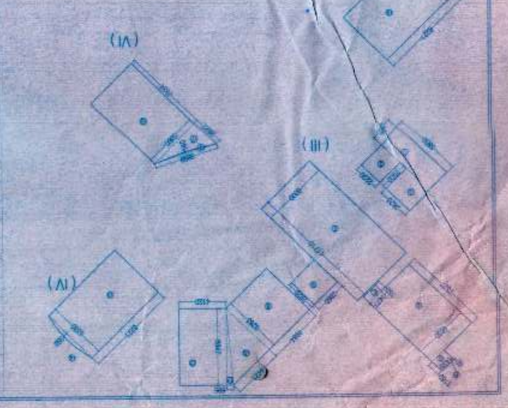






BLOCK-A (15% ADDITIONAL FAR)



BLOCK-B (15% ADDITIONAL FAR)

BLOCK-B (15% ADDITIONAL FAR) [G]

1	5.8	x	2.47				14.33
2	2.82	x	2.5				7.05
3	2.23	x	2.5				5.57
4	7.53	x	4.83				36.37
5	1.43	x	1.16				1.66
6	0.75	x	1.48				1.11
7	11.71	x	6.0				70.26
8	2.86	x	2.82				8.06
9	4.98	x	5.26				26.19
10	0.5×	4.42	x	5.26			11.62
11	0.5×	0.59	x	6.85			2.02
12		4.12	x	8.95			36.82
14	$\frac{1}{2}$x0.36x[(5.33)+$\frac{1}{2}$(0.39)]x2						2.78
15		8.22	x	5.33x2			87.62
16		5.06	x	7.63			38.61
17	0.5×	5.06	x	2.62			6.63
	TOTAL						348.14

DEDUCTION

1	$\frac{1}{2}$x0.14x[(5.70)+$\frac{1}{2}$(0.14)]						0.53
	TOTAL (G)						347.62

BLOCK-A (15% ADDITIONAL FAR) [H]

1		3.14	x	1.62			5.09
2		4.90	x	3.14			15.39
3	0.5×	1.83	x	3.14			2.87
4	0.5×	4.90	x	3.09			7.57
5	$\frac{1}{2}$x0.8x[(17.13)+$\frac{1}{2}$(0.8)]						10.19
6		3.78	x	5.90			22.30
7	0.5×	2.64	x	9.58			12.17
8		5.56	x	8.83			47.98
9		5.70	x	5.88			33.52
10	$\frac{1}{2}$x0.9x[(5.88)+$\frac{1}{2}$(0.09)]						0.35
11	0.5×	.08	x	5.70			0.23
12	0.5×	0.05	x	0.84			0.02
13		7.01	x	1.38			1.16
14		0.5	x	5.97			41.85
15	0.5×	0.43	x	7.01			1.51
16	$\frac{1}{2}$x0.11x[(8.89)+$\frac{1}{2}$(0.11)]						0.60
17	0.5×	0.49	x	7.01			1.72
18		2.13	x	2.72			5.79
19		2.20	x	2.72			5.98
20		5.08	x	1.88			9.55
21	0.5×	0.80	x	4.60			1.84
22	0.5×	2.36	x	0.94×2			2.24
22'	0.5×	1.06	x	0.94×2			1.00
23	$\frac{1}{2}$x0.24x[(7.92)+$\frac{1}{2}$(0.24)]×2						1.27
24	0.5×	4.33	x	4.86×2			21.04
25	0.5×	0.91	x	2.25×2			2.04
26		5.65	x	2.25×2			25.42
27		4.33	x	1.71×2			14.80
28		6.56	x	1.73×2			22.76
29		0.80	x	2.03×2			3.24
30		9.57	x	5.33			51.01
31	0.5×	0.86	x	5.33			1.81
	TOTAL [L]						374.26

DEDUCTION [M]

a	0.5×	2.09	x	2.36×2			4.97
	TOTAL [H]						369.29

AREA STATEMENT

BLOCK AREA -(B)

AREA-J

AREA OF ELLIPSE(FGR3)

$\frac{22}{7}$X27.00X16.50 1400.14

C	0.5×	4.06	x	2.62			5.63
D		5.06	x	7.63			38.60
E		7.63	x	4.83			36.37
F		1.43	x	1.16			1.66
G	0.5×	1.43	x	0.06			0.04
	TOTAL						1483.44

DEDUCTIONS.(K) BLOCK

1		0.26	x	5.39×2			2.80
2	0.5×	5.39	x	5.39×2			29.06
3		5.50	x	6.70			36.85
4		18.00	x	7.46			134.28
5	0.5×	4.63	x	4.63×2			21.44
6		8.75	x	4.63			40.51
7		0.44	x	8.46			1.92
8	0.5×	0.44	x	0.26×2			0.06
9	$\frac{1}{2}$x0.20x[(8.18)+$\frac{1}{2}$(0.20)]						1.09
12		2.00	x	1.21			2.42
13		0.60	x	2.38			1.43
14		0.75	x	2.63×2			3.94
15		0.75	x	2.50			1.87
16		0.60	x	2.59			1.55
17		0.60	x	4.91			2.95
18		2.63	x	2.59			6.81
22	$\frac{1}{2}$x0.14x[(5.70)+$\frac{1}{2}$(0.14)]						0.53
24		2.63	x	5.69×2			29.93
	TOTAL						319.40
	BLOCK AREA -B(J-K)						1164.04
	BLOCK AREA-(B)						1164.04

AREA SPECIFICATION BLOCK-A

15% ADDITIONAL FAR [H]	369.29
TT AREA [M] (A-H)	2028.19
TOTAL FLOOR PLATE AREA OF BLK. A	2397.48

AREA SPECIFICATION BLOCK-B

15% ADDITIONAL FAR [G]	347.62
TT AREA [U] (B-G)	816.42
TOTAL FLOOR PLATE AREA OF BLK. B	1164.04

DOOR & WINDOWS SCHEDULE			
S.NO.	NAME	SIZES	
1.	D/GL-1	3000X2400	
2	D/GL-2	4500X2400	
3	D/GL-3	1500X2400	
4	D1	1000X2100	
5	D2	900X2100	
6	D3	750X2100	

SUBMISSION DRAWINGS FOR PROPOSED TECHNOLOGY PARK AT PLOT NO-59, SECTOR-KP-V, AT GREATER NOIDA DISTT. GAUTAMBUDH NAGAR (U.P.)

OWNER
M/S AMRAPALI GROUP

ARCHITECT
NATIONAL ARCHITECTS & ENGINEERS
195 RAM VIHAR, DELHI-92, PHONE 0[illegible]

APPROVED
Greater Noida Industrial Dev. Authority

DRAWING TITLE	DRAWING NO.
IT BLOCK - 18TH NORTH	36
NORTH	SCALE
	1:300
ARCH. SEAL & SIG.	OWNERS SIG.

VAIBHAV JAIN
Vaibhav Jain & Associates
Architects & Engineers
193, Ram Vihar, Noida
Ph. No.-0120-4231822, 2211102

BLOCK AREA -(A)

AREA-J

MINOR	3.14	x	24.28	x	34.78	x					2651.60
a		x	3.81	x		x				2	7.62
A		x		x		x					14.74
B	0.5	x	6.72	x	8.83	x					29.00
C	0.5	x	23.33	x	8.53	x					100.67
D	0.5	x	18.73	x	7.2	x					67.43
E		x		x		x					16.96
F		x	7.14	x	7.2	x					51.41
G		x	6.51	x	3.03	x					9.86
H	0.5	x	3.06	x	0.96	x					1.47
J	0.5	x	6.51	x	11.23	x					36.55
K	0.5	x	11.23	x		x					39.31
L	0.5	x	7	x	2.06	x					7.21
O	0.5	x	2.38	x	0.94						1.12
Q	0.5	x	1.06	x	0.94						0.50
R	$\frac{1}{2}$x24x[(7.92)+$\frac{1}{2}$(0.24)]										1.27
S	0.5×	4.33	x	4.86							10.52
T	0.5x	0.91	x	2.25							1.02
U		5.65	x	2.25							12.71
V		4.33	x	1.71							7.40
W		6.56	x	1.73							11.38
X		5.97	x	7.01							41.85
Y	0.5x	0.43	x	7.01							1.51
Y'	0.5x	0.49	x	7.01							1.72
Z	$\frac{1}{2}$x11x[(4.89)+$\frac{1}{2}$(0.11)]										0.50
DEDUCTIONS.(K)											3127.51
TOTAL(J)											
1		1.63	x	7.03	x					2	22.92
2	0.5	x	7.03	x	7.03	x				2	49.42
3		x	7.26	x	6.69	x					48.57
4		x	24.00	x	9.94	x					238.56
5	0.5	x	5.25	x	8.25	x				2	27.56
6		x	13.50	x	5.25	x					70.88
7	0.5	x	13.50	x	6.20	x					41.85
8	0.5	x	4.06	x	4.74	x				2	19.24
9	0.5	x	4.06	x	4.44	x				2	18.03
10	$\frac{1}{2}$x0.36x[(2.00)+$\frac{1}{2}$(0.36)]										2.89
12	0.5	x	3.88	x	7.09	x					13.75
13	$\frac{1}{2}$x4.4x[(6.00)+$\frac{1}{2}$(0.44)]										2.38
14		x	7.98	x	0.15	x					1.20
15	0.5	x	2.02	x	.85	x					3.64
16		x	0.75	x	2.74	x					2.06
17	0.5	x	1.89	x	2.73	x					2.58
18	0.5	x	2.48	x	2.18	x				2	5.41
19	0.5	x	2.38	x	2.09	x					2.49
20	0.5	x	2.32	x	2.2	x				2	5.10
21		x	5.32	x	0.95	x					5.05
22	0.5	x	0.07	x	1.58	x				2	0.02
23		x	2.01	x	1.58	x					3.18
24		x	4.48	x	0.94	x					3.79
25		x	3.88	x	.08	x					2.21
26		x	0.62	x	2.83	x					2.32
27		x	8.63	x	2.86	x				2	49.38
28	0.5	x	2.57	x	2.57	x					3.30
29	0.5	x	4.23	x	4.23	x					8.95
30		x	1.66	x	2.57	x					4.27
31	0.5	x	2.36	x	1.56	x					1.84
32	0.5	x	0.57	x	2.17	x					0.79
33			2.40	x	1.18	x	2				5.66
34	0.5	x	2.77	x	3.77	x					7.11
35	0.5	x	3.02	x	3.02	x					4.56
36		x	3.02	x	0.75	x					2.27
37		x	4.26	x	0.6	x					2.56
38		x	2.5	x	0.75	x					1.88
39		x	2.52	x	2.77	x					6.98
40	0.5	x	0.24	x	2.52	x					0.30
41	$\frac{1}{2}$x1.4x[(23.33)+$\frac{1}{2}$(1.7)]										27.18
42	$\frac{1}{2}$x0.2x[(1.14)+$\frac{1}{2}$(0.26)]										1.24
43	$\frac{1}{2}$x0.9x[(11.23)+$\frac{1}{2}$(0.9)]										6.85
	TOTAL(K)										730.03
	TOTAL AREA (J-K)										2397.48