

BLOCK AREA (A)		AREA STATEMENT	
AREA/J			
AREA OF ELLIPSE(PQRS)			
7X31.50X42.00			
A	$3 \times 2.42x_1(11.92)^2(0.42)^2$		4158.00
B	$3 \times 0.57x_1(5.05)^2(0.57)^2$		39.70
C	$3 \times 1.21x_1(13.89)^2(1.21)^2$		3.88
D	$3 \times 0.68x_1(13.55)^2(0.69)^2$		11.26
E	$3 \times 0.54x_1(14.29)^2(0.54)^2$		6.24
F	$3 \times 0.54x_1(14.29)^2(0.54)^2$		5.15
			5.15
TOTAL		40228.10B	
DEDUCTIONS (K) BLOCK			
1	1.63	x	7.03x2
2	0.5 x	x	7.03x2
3	7.26	x	6.88
4	9.94	x	24.00
5	0.5 x	x	5.25x2
6	13.50	x	5.25
7	0.5 x	x	4.93
8	0.5 x	x	5.61x2
9	6.62	x	11.22
10	0.5 x	x	6.62x2
11	$3 \times 2.23x_1(31.04)^2(2.23)^2$		46.34
12	0.5 x	x	4.23
13	2.57	x	1.66
14	0.5 x	x	2.57
15	0.5 x	x	3.77
16	0.5 x	x	3.02
17	0.75	x	3.02
18	0.60	x	4.26
19	0.75	x	2.90
20	0.5 x	x	1.56
21	0.5 x	x	2.77
22	0.83	x	2.83
23	0.60	x	3.68
24	2.52	x	2.77
25	0.5 x	x	2.52
26	0.84	x	4.48
27	5.32	x	0.95
28	2.40	x	1.18x2
29	0.5 x	x	1.58x2
30	1.58	x	2.01
31	0.5 x	x	2.0x2
32	0.5 x	x	2.18x2
33	0.5 x	x	1.68x2
34	2.72	x	0.75x2
35	0.5 x	x	3.06x2
36	2.86	x	8.63
37	0.5 x	x	6.35
38	0.5 x	x	6.26
39	0.5 x	x	6.26
40	0.5 x	x	6.25
41	$3 \times 1.65x_1(13.88)^2(1.65)^2$		15.44
42	0.5 x	x	2.06x2
43	0.5 x	x	6.55
44	0.5 x	x	6.48
45	0.5 x	x	6.48
46	0.5 x	x	6.55
47	$3 \times 0.81x_1(16.23)^2(0.81)^2$		8.78
48	0.5 x	x	6.68
49	0.5 x	x	6.59
50	0.5 x	x	6.59
51	0.5 x	x	6.59
52	$3 \times 0.64x_1(16.37)^2(0.64)^2$		6.99
53	0.5 x	x	6.68
54	0.5 x	x	6.59
55	0.5 x	x	6.59
56	0.5 x	x	6.59
57	$3 \times 0.64x_1(16.37)^2(0.64)^2$		6.99
TOTAL		1285.68	
BLOCK AREA (A)-(K)		2943.69	

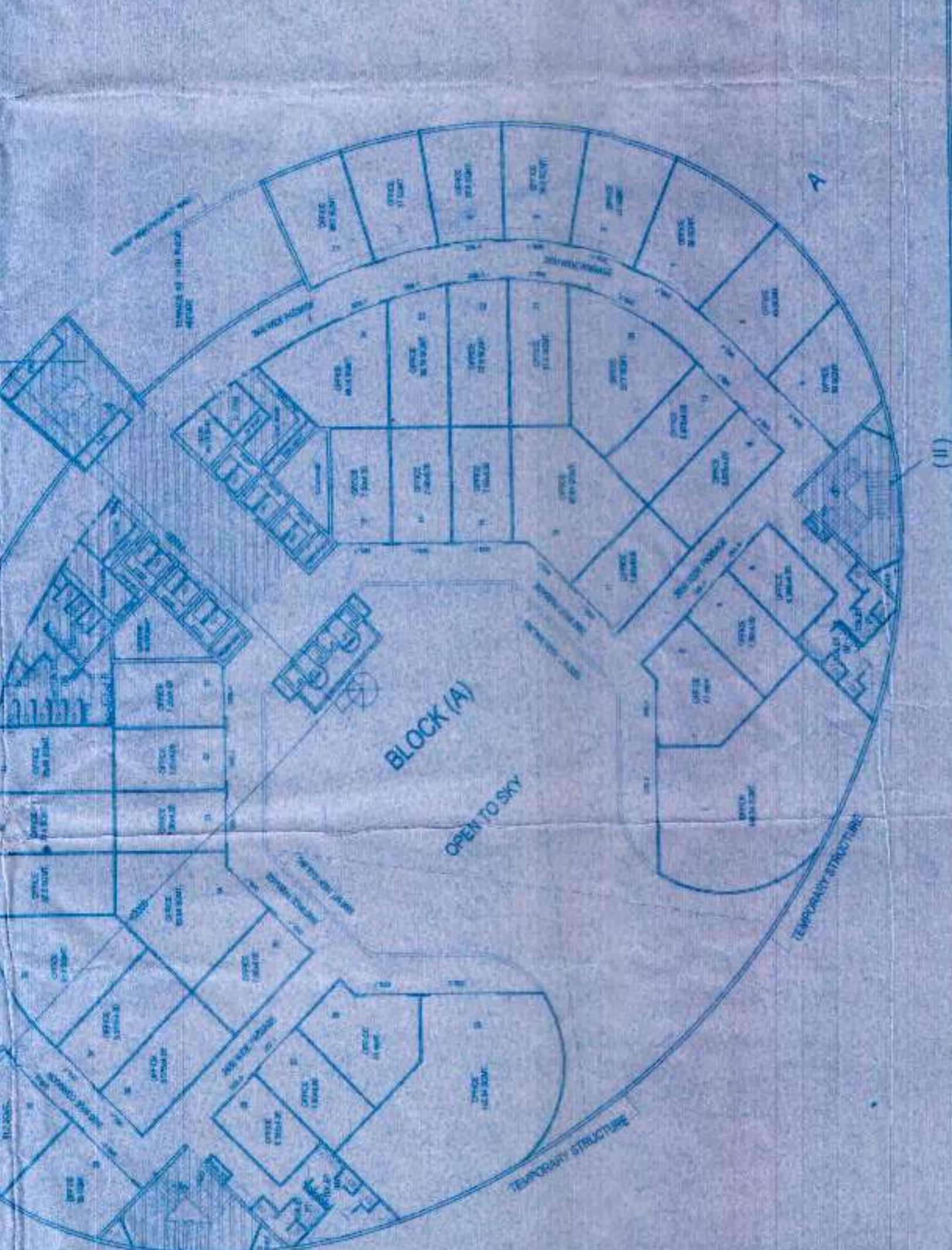
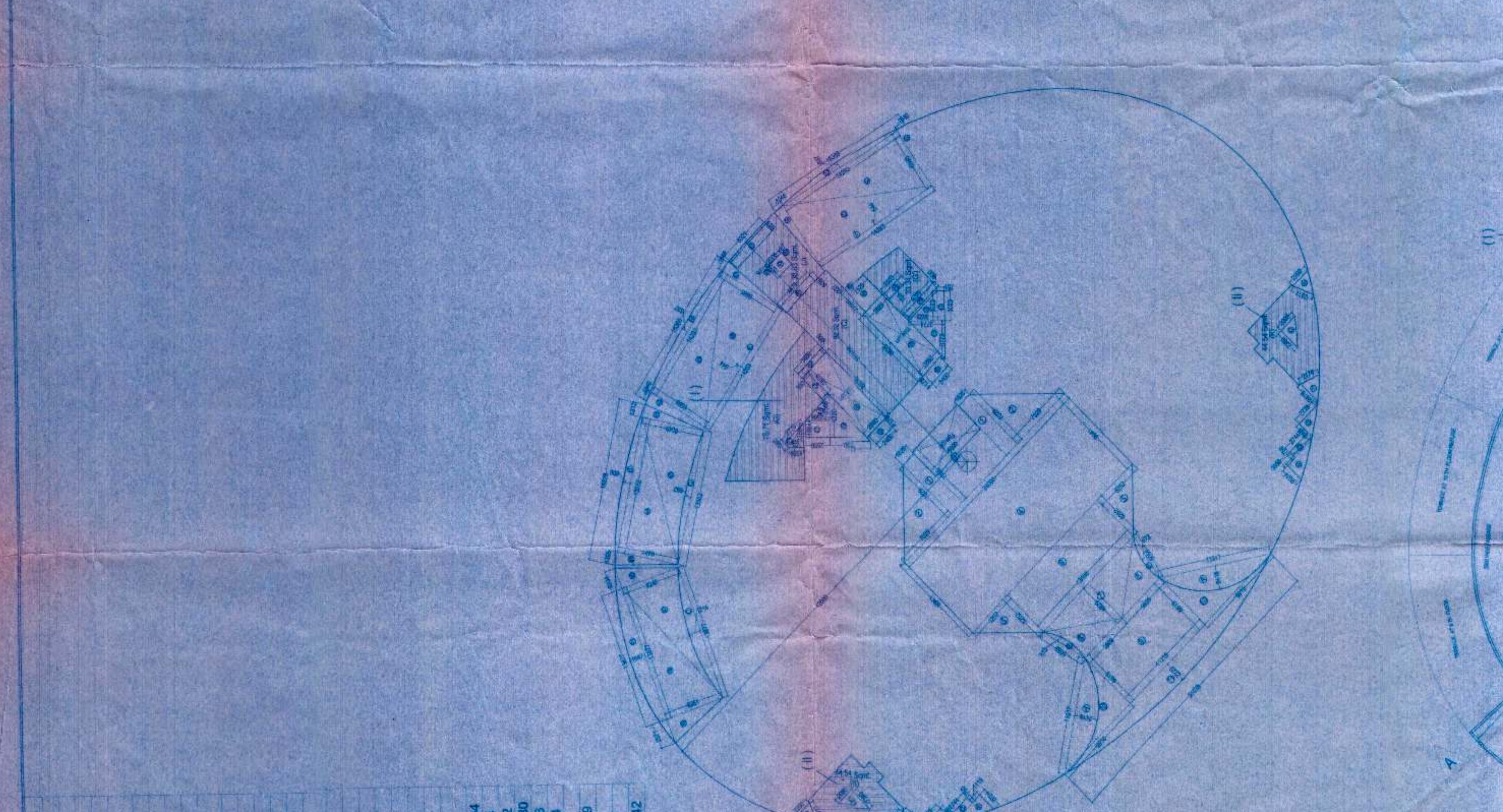
[illegible]

AREA STATEMENT									
BLOCK AREA - (B)									
AREA J									
AREA OF ELLIPSE(PQRS)									
$\frac{1}{2} \times 36.00 \times 25.50$									
AREA OF ELLIPSE(PQRS)									
$\frac{1}{2} \times 27.00 \times 16.50$									
A	$\frac{1}{2} \times 0.55 \times 16.17 \times 0.55 \times 2$								1442.57
B	7.53×2.41								18.15
E	0.23×8.17								1.86
F	$0.5 \times 0.23 \times 0.17 \times 2$								0.04
TOTAL									2168.53
DEDUCTIONS (K) BLOCK									
1	$0.26 \times 5.39 \times 2$								2.80
2	$0.5 \times 5.39 \times 2$								29.05
3	5.50×6.70								36.85
4	18.00×7.46								134.28
5	$0.5 \times 4.53 \times 4.93 \times 2$								21.44
6	8.75×4.53								40.51
7	$0.5 \times 6.51 \times 6.51$								21.19
8	$0.5 \times 3.40 \times 5.17$								8.79
9	$0.5 \times 3.40 \times 4.82$								8.19
10	$0.5 \times 5.17 \times 5.69$								14.71
11	$\frac{1}{2} \times 0.10 \times 16.50 \times 3 \times 10$								0.43
12	2.00×1.21								2.42
13	0.60×2.36								1.43
14	$0.75 \times 2.53 \times 2$								3.94
15	0.75×2.50								1.87
16	0.60×2.59								1.55
17	0.60×4.91								2.95
18	2.63×2.59								6.81
19	0.75×3.24								2.43
20	0.94×3.28								3.08
21	$0.5 \times 1.88 \times 4.63$								4.54
24	$2.63 \times 5.69 \times 2$								29.93
TOTAL									379.19
BLOCK AREA - B (J-K)									1787.34
BLOCK AREA - B (K)									1787.34

AREA SPECIFICATION BLOCK - A		
15% ADDITIONAL FAN [H]		
IT AREA [W] (A-H)		
TOTAL FLOOR PLATE AREA OF BLK. A		
		316.42
		2627.27
		2943.69

AREA SPECIFICATION BLOCK - B		
15% ADDITIONAL FAN [G]		
IT AREA [U] (B-G)		
TOTAL FLOOR PLATE AREA OF BLK. B		
		287.86
		1489.46
		1767.34

DOOR & WINDOWS SCHEDULE		
S.NO.	NAME	SIZES
1.	DIGL-1	3000X2400
2.	DIGL-2	4500X2400
3.	DIGL-3	1500X2400
4.	D1	1000X2100
5.	D2	600X2100
6.	D3	750X2100



BLOCK-A (15% ADDITIONAL FAS)(H)					
1		3.14	x	1.62	5.09
2		4.90	x	3.14	15.39
3	0.5 x	1.83	x	3.14	2.87
4	0.5 x	4.90	x	3.09	7.57
5	$0.85x \cdot (17.13) - (0.89)$				
6		3.78	x	5.90	22.30
7	0.5 x	2.54	x	9.58	12.17
8		5.56	x	8.63	47.68
9		5.70	x	5.88	33.52
10	$0.05x \cdot (6.88) - (0.09)$				
11	0.5 x	0.8	x	5.70	0.23
12	0.5 x	0.05	x	0.84	0.02
13	0.5 x	0.84	x	1.38	1.16
14		7.01	x	5.97	41.85
15	0.5 x	0.43	x	7.01	1.51
16	$0.11x \cdot (0.09) - (0.11)$				
17	0.5 x	0.49	x	7.01	1.72
18		2.13	x	2.72	5.78
19		2.20	x	2.72	5.96
20		5.08	x	1.88	9.55
21	0.5 x	0.80	x	4.60	1.84
22	0.5 x	2.38	x	0.94 x2	2.24
23	0.5 x	1.06	x	0.94 x2	1.00
24	$0.24x \cdot (7.92) - (0.24) \cdot x^2$				
25	0.5 x	4.33	x	4.66 x2	21.0
26	0.5 x	5.86	x	2.25 x2	20.4
27		4.33	x	2.25 x2	25.42
28		5.58	x	1.73 x2	14.71
29		0.90	x	2.03 x2	3.24
				TOTAL [L]	321.31
				DEDUCTION [M]	
5	0.5 x	2.06	x	2.35 x2	4.97
				TOTAL [H]	316.34

