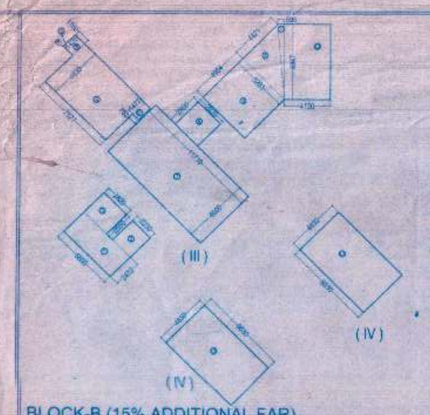
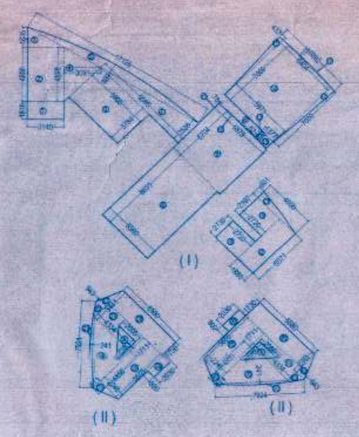



BLOCK-B (15% ADDITIONAL FAR)

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

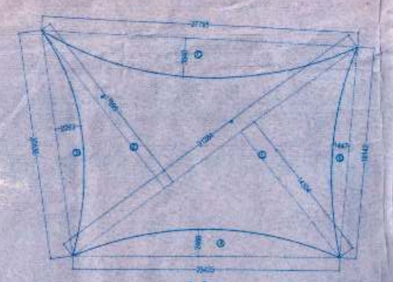
| | | | | | |
|---|---|---|---|---|---|
| 1 | | 5.8 | x | 2.47 | 14.33 |
| 2 | | 2.82 | x | 2.5 | 7.05 |
| 3 | | 2.23 | x | 2.5 | 5.57 |
| 4 | | 7.53 | x | 4.83 | 36.37 |
| 5 | | 1.43 | x | 1.16 | 1.66 |
| 5' | | 0.75 | x | 1.48 | 1.11 |
| 6 | 0.5 x | 1.43 | x | 0.06 | 0.04 |
| 7 | | 11.71 | x | 6.0 | 70.26 |
| 8 | | 2.86 | x | 2.82 | 8.06 |
| 9 | | 4.98 | x | 5.26 | 26.19 |
| 10 | 0.5 x | 4.42 | x | 5.26 | 11.62 |
| 11 | 0.5 x | 0.59 | x | 6.85 | 2.02 |
| 12 | | 4.12 | x | 6.85 | 28.22 |
| 13 | 8.03 x | 4.83 | x | 2 | 77.57 |
| | | | | TOTAL (G) | 290.07 |




BLOCK-A (15% ADDITIONAL FAR)

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 x | 1.83 | x | 3.14 | 2.87 |
| 4 | 0.5 x | 4.90 | x | 3.09 | 7.57 |
| 5 | $\frac{1}{3}$x0.89x $\frac{1}{4}$(17.13)$^2$+$\frac{2}{3}$(0.89)$^2$ | | | | 10.19 |
| 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 | 47.98 |
| 9 | | 5.70 | x | 5.88 | 33.52 |
| 10 | $\frac{1}{3}$x0.09x $\frac{1}{4}$(5.88)$^2$+$\frac{2}{3}$(0.09)$^2$ | | | | 0.35 |
| 11 | 0.5 x | .08 | x | 5.70 | 0.23 |
| 12 | 0.5 x | 0.05 | x | 0.84 | 0.02 |
| 13 | | 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 | $\frac{1}{3}$x0.11x $\frac{1}{4}$(6.89)$^2$+$\frac{2}{3}$(0.11)$^2$ | | | | 0.50 |
| 17 | 0.5 x | 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 x | 0.80 | x | 4.60 | 1.84 |
| 22 | 0.5 x | 2.38 | x | 0.94 x2 | 2.24 |
| 22' | 0.5 x | 1.06 | x | 0.94 x2 | 1.00 |
| 23 | $\frac{1}{3}$x0.24x $\frac{1}{4}$(7.92)$^2$+$\frac{2}{3}$(0.24)$^2$ x2 | | | | 1.27 |
| 24 | 0.5 x | 4.33 | x | 4.86 x2 | 21.04 |
| 25 | 0.5 x | 0.91 | x | 2.25 x2 | 2.04 |
| 26 | | 5.65 | x | 2.25 x2 | 25.42 |
| 27 | | 4.33 | x | 1.71 x2 | 14.80 |
| 28 | | 6.58 | x | 1.73 x2 | 22.76 |
| 29 | | 0.80 | x | 2.03 x2 | 3.24 |
| | | | | TOTAL [L] | 321.39 |
| | DEDUCTION [M] | | | | |
| a | 0.5 x | 2.09 | x | 2.38x2 | 4.97 |
| | | | | TOTAL [H] | 316.42 |



X

AREA OF BRIDGE(15% ADDITIONAL FAR) -X

| | | | | | |
|---|---|---|---|---|---|
| 1 | 0.5 x | 31.28 | x | 14.30 | 223.65 |
| 2 | 0.5 x | 31.28 | x | 17.99 | 281.36 |
| | TOTAL (Q) | | | | 505.01 |
| | DEDUCTIONS (P) | | | | |
| A | $\frac{1}{3}$x2.47x $\frac{1}{4}$(23.43)$^2$+$\frac{2}{3}$(2.47)$^2$ | | | | 38.92 |
| B | $\frac{1}{3}$x2.26x $\frac{1}{4}$(20.64)$^2$+$\frac{2}{3}$(2.26)$^2$ | | | | 31.39 |
| C | $\frac{1}{3}$x3.54x $\frac{1}{4}$(27.79)$^2$+$\frac{2}{3}$(3.54)$^2$ | | | | 66.43 |
| D | $\frac{1}{3}$x1.45x $\frac{1}{4}$(15.34)$^2$+$\frac{2}{3}$(1.45)$^2$ | | | | 14.93 |
| | TOTAL (P) | | | | 151.67 |
| | AREA OF BRIDGE(15% ADDITIONAL FAR) -X | | | | 353.34 |

AREA STATEMENT

BLOCK AREA -(B)

AREA:J

| | | | | | |
|---|---|---|---|---|---|
| | AREA OF ELLIPSE(PQRS) $\frac{22}{7}$X36.00X25.50 | | | | 2885.14 |
| A | $\frac{1}{3}$x0.60x $\frac{1}{4}$(5.41)$^2$+$\frac{2}{3}$(0.60)$^2$x2 | | | | 4.36 |
| B | $\frac{1}{3}$x0.49x $\frac{1}{4}$(4.93)$^2$+$\frac{2}{3}$(0.49)$^2$ x2 | | | | 3.24 |
| | TOTAL | | | | 2892.74 |
| | DEDUCTIONS:(K) BLOCK | | | | |
| 1 | | 0.26 | x | 5.39x2 | 2.80 |
| 2 | 0.5 x | 5.39 | x | 5.39x2 | 29.05 |
| 3 | | 5.50 | x | 6.70 | 36.85 |
| 4 | | 18.00 | x | 7.46 | 134.28 |
| 5 | 0.5 x | 4.63 | x | 4.63 | 10.72 |
| 6 | | 8.75 | x | 4.63 | 40.51 |
| 7 | 0.5 x | 6.51 | x | 6.51 | 21.19 |
| 8 | 0.5 x | 3.34 | x | 4.93x2 | 16.45 |
| 9 | | 4.40 | x | 6.68 | 29.39 |
| 10 | | 4.40 | x | 3.15x2 | 27.72 |
| 11 | $\frac{1}{3}$x0.42x $\frac{1}{4}$(12.97)$^2$+$\frac{2}{3}$(0.42)$^2$ | | | | 3.63 |
| 12 | | 2.00 | x | 1.21 | 2.42 |
| 13 | | 0.60 | x | 2.38 | 1.43 |
| 14 | | 0.75 | x | 2.63x2 | 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 |
| 19 | | 0.75 | x | 3.24 | 2.43 |
| 20 | | 0.94 | x | 3.28 | 3.08 |
| 21 | 0.5 x | 1.88 | x | 4.83x2 | 9.08 |
| 22 | 0.5 x | 1.61 | x | 2.00 | 1.61 |
| 23 | 0.5 x | 0.97 | x | 2.57 | 1.25 |
| 24 | | 2.63 | x | 5.69x2 | 29.93 |
| | | | | TOTAL | 420.94 |
| | BLOCK AREA -B(J-K) | | | | 2471.80 |
| | BLOCK AREA-(B) | | | | 2471.80 |

AREA OF BLOCK -(C)

| | | | | | |
|---|---|---|---|---|---|
| 1 | $\frac{1}{3}$x6.36x $\frac{1}{4}$(67.43)$^2$+$\frac{2}{3}$(6.36)$^2$ | | | | 287.93 |
| 2 | 0.5 x | 21.17 | x | 54.61 | 577.92 |
| 3 | 0.5 x | 2.77 | x | 54.61 | 75.53 |
| 4 | 0.5 x | 22.30 | x | 49.89 | 556.43 |
| 5 | 0.5 x | 0.08 | x | 0.19 | 0.015 |
| 6 | 0.5 x | 8.87 | x | 14.34 | 63.58 |
| | | | | TOTAL | 1561.43 |
| | DEDUCTIONS:(C) BLOCK | | | | |
| a | $\frac{1}{3}$x4.67x $\frac{1}{4}$ (49.71)$^2$+$\frac{2}{3}$(4.67)$^2$ | | | | 155.85 |
| b | $\frac{1}{3}$x1.3x $\frac{1}{4}$(16.86)$^2$+$\frac{2}{3}$(1.3)$^2$ | | | | 14.9 |
| c | $\frac{1}{3}$x0.41x $\frac{1}{4}$(7.97)$^2$+$\frac{2}{3}$(0.41)$^2$ | | | | 2.18 |
| 1' | | 1.5 | x | 1.9 | 2.85 |
| 2' | | 1.92 | x | 1.11 | 2.13 |
| 3' | 2 x | 2.5 | x | 2.4 | 12 |
| 4' | | 2.58 | x | 1.07 | 2.76 |
| 5' | 0.5 x | 0.59 | x | 1.07 | 0.32 |
| 6' | | 0.77 | x | 3.12 | 2.4 |
| 7' | 0.5 x | 1.26 | x | 3.12 | 1.97 |
| | | | | TOTAL | 197.36 |
| | AREA OF BLOCK -(C) | | | | 1364.06 |

BLOCK -C (15% ADDITIONAL FAR) [ E ]

| | | | | | |
|---|---|---|---|---|---|
| 1 | 0.5 x | 9.86 | x | 10.02 | 49.40 |
| 2 | 0.5 x | 9.81 | x | 10.44 | 51.20 |
| 3 | 0.5 x | 4.65 | x | 10.44 | 24.27 |
| 4 | 0.5 x | 0.80 | x | 10.02 | 4.01 |
| 5 | $\frac{1}{3}$x0.29x $\frac{1}{4}$(14.70)$^2$+$\frac{2}{3}$(0.29)$^2$ | | | | 2.84 |
| | | | | TOTAL | 131.72 |
| | DEDUCTIONS: | | | | |
| a | $\frac{1}{3}$x0.14x $\frac{1}{4}$(9.81)$^2$+$\frac{2}{3}$(9.81)$^2$ | | | | 0.91 |
| b | $\frac{1}{3}$x0.52x $\frac{1}{4}$(11.18)$^2$+$\frac{2}{3}$(0.52)$^2$ | | | | 3.84 |
| 3' | 2 x | 2.50 | x | 2.40 | 12.00 |
| 4' | | 2.58 | x | 1.07 | 2.76 |
| 5' | 0.5 x | 0.59 | x | 1.07 | 0.32 |
| 6' | | 0.77 | x | 3.12 | 2.40 |
| 7' | 0.5 x | 1.26 | x | 3.12 | 1.97 |
| | | | | TOTAL | 24.20 |
| | AREA OF SERVICE BLOCK -(C) | | | | 107.52 |

| AREA SPECIFICATION BLOCK -B | |
|---|---|
| 15% ADDITIONAL FAR [G] | 290.07 |
| IT AREA [U] (B-G) | 2181.73 |
| TOTAL FLOOR PLATE AREA OF BLK. B | 2471.80 |

| AREA SPECIFICATION BLOCK -C | |
|---|---|
| 15% ADDITIONAL FAR [E] | 107.52 |
| IT AREA [U] (C-E) | 1256.54 |
| TOTAL FLOOR PLATE AREA OF BLK. C | 1364.06 |

AREA STATEMENT

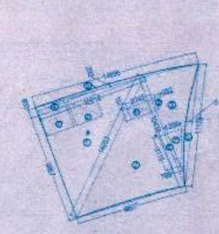
BLOCK AREA -(A)

AREA:J

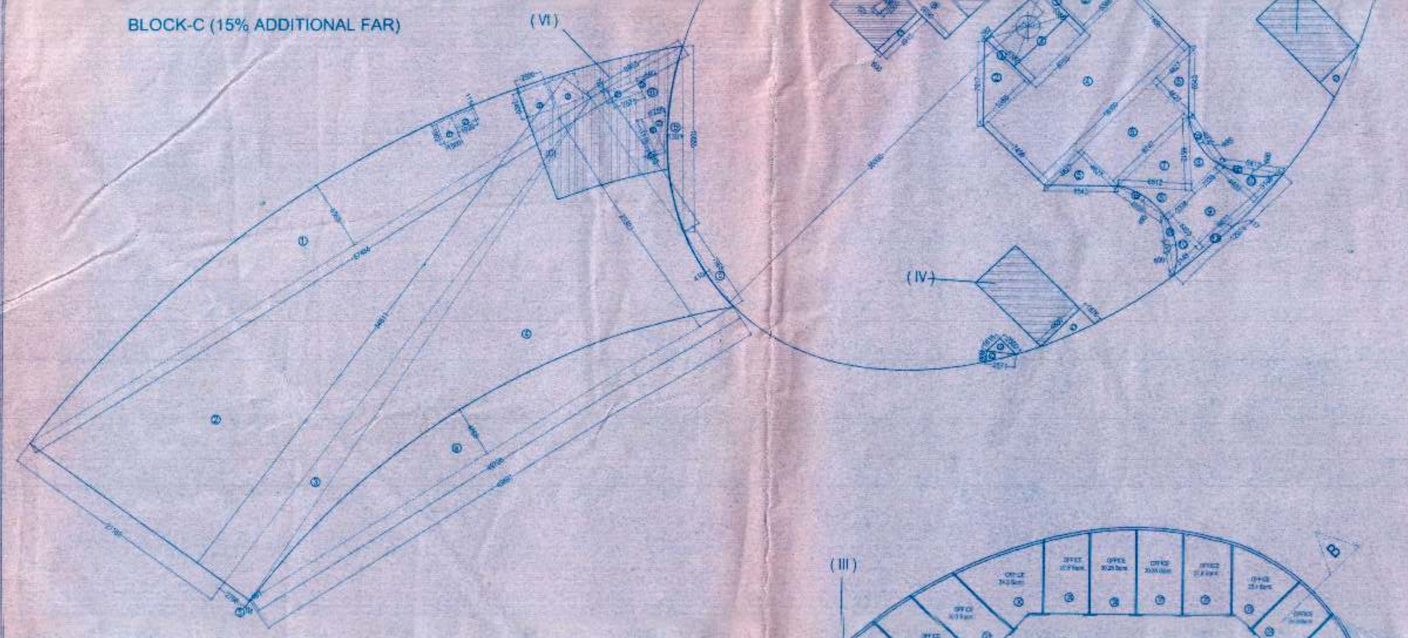
| | | | | | |
|---|---|---|---|---|---|
| | AREA OF ELLIPSE(PQRS) $\frac{22}{7}$X31.50X42.00 | | | | 4158.00 |
| A | $\frac{1}{3}$x2.42x $\frac{1}{4}$(11.92)$^2$+$\frac{2}{3}$(2.42)$^2$x2 | | | | 39.70 |
| B | $\frac{1}{3}$x0.57x $\frac{1}{4}$(5.06)$^2$+$\frac{2}{3}$(0.57)$^2$ x2 | | | | 3.88 |
| C | $\frac{1}{3}$x0.63x $\frac{1}{4}$(13.00)$^2$+$\frac{2}{3}$(0.63)$^2$x2 | | | | 10.94 |
| | TOTAL | | | | 4212.52 |
| | DEDUCTIONS:(K) BLOCK | | | | |
| 1 | | 1.63 | x | 7.03x2 | 22.92 |
| 2 | 0.5 x | 7.03 | x | 7.03x2 | 49.42 |
| 3 | | 7.26 | x | 6.69 | 48.57 |
| 4 | | 9.94 | x | 24.00 | 238.56 |
| 5 | 0.5 x | 5.25 | x | 5.25x2 | 27.56 |
| 6 | | 13.50 | x | 5.25 | 70.87 |
| 7 | 0.5 x | 13.50 | x | 4.93 | 33.27 |
| 8 | 0.5 x | 5.06 | x | 5.61x2 | 28.39 |
| 9 | | 6.62 | x | 11.22 | 74.28 |
| 10 | 0.5 x | 9.91 | x | 6.62x2 | 65.60 |
| 11 | $\frac{1}{3}$x2.23x $\frac{1}{4}$(31.04)$^2$+$\frac{2}{3}$(2.23)$^2$ | | | | 46.34 |
| 12 | 0.5 x | 4.23 | x | 4.23 | 8.95 |
| 13 | | 2.57 | x | 1.66 | 4.27 |
| 14 | 0.5 x | 2.57 | x | 2.57 | 3.30 |
| 15 | 0.5 x | 3.77 | x | 3.77 | 7.11 |
| 16 | 0.5 x | 3.02 | x | 3.02 | 4.56 |
| 17 | | 0.75 | x | 3.02 | 2.26 |
| 18 | | 0.60 | x | 4.26 | 2.56 |
| 19 | | 0.75 | x | 2.50 | 1.87 |
| 20 | 0.5 x | 2.34 | x | 1.56 | 1.82 |
| 21 | 0.5 x | 0.57 | x | 2.77 | 0.79 |
| 22 | | 0.83 | x | 2.83 | 2.35 |
| 23 | | 0.60 | x | 3.68 | 2.21 |
| 24 | | 2.52 | x | 2.77 | 6.98 |
| 25 | 0.5 x | 0.24 | x | 2.52 | 0.30 |
| 26 | | 0.84 | x | 4.48 | 3.76 |
| 27 | | 5.32 | x | 0.95 | 5.05 |
| 28 | | 2.40 | x | 1.18 x 2 | 5.66 |
| 29 | 0.5 x | 0.010 | x | 1.58x2 | 0.016 |
| 30 | | 1.58 | x | 2.01 | 3.17 |
| 31 | 0.5 x | 2.32 | x | 2.20x2 | 5.10 |
| 32 | 0.5 x | 2.48 | x | 2.18x2 | 5.41 |
| 33 | 0.5 x | 2.73 | x | 1.89x2 | 5.16 |
| 34 | | 2.72 | x | 0.75x2 | 4.06 |
| 35 | 0.5 x | 2.02 | x | 3.60x2 | 7.27 |
| 36 | | 2.86 | x | 8.63x2 | 49.36 |
| 37 | 0.5 x | 2.38 | x | 2.09x2 | 4.97 |
| | | | | TOTAL | 854.12 |
| | BLOCK AREA -A(J-K) | | | | 3358.40 |
| | BLOCK AREA-(A) | | | | 3358.40 |
| | AREA OF BRIDGE(15% ADDITIONAL FAR) -X | | | | 353.34 |
| | TOTAL AREA OF PLATE OF BLOCK -A | | | | 3711.74 |

| AREA SPECIFICATION BLOCK -A | |
|---|---|
| 15% ADDITIONAL FAR [H] | 316.42 |
| AREA OF BRIDGE(15% ADDITIONAL FAR) -X | 353.34 |
| TOTAL 15% ADDITIONAL FAR (Y) | 669.76 |
| IT AREA [W] (A-H) | 3041.98 |
| TOTAL FLOOR PLATE AREA OF BLK. A+ BRIDGE (H+W+X) | 3711.74 |

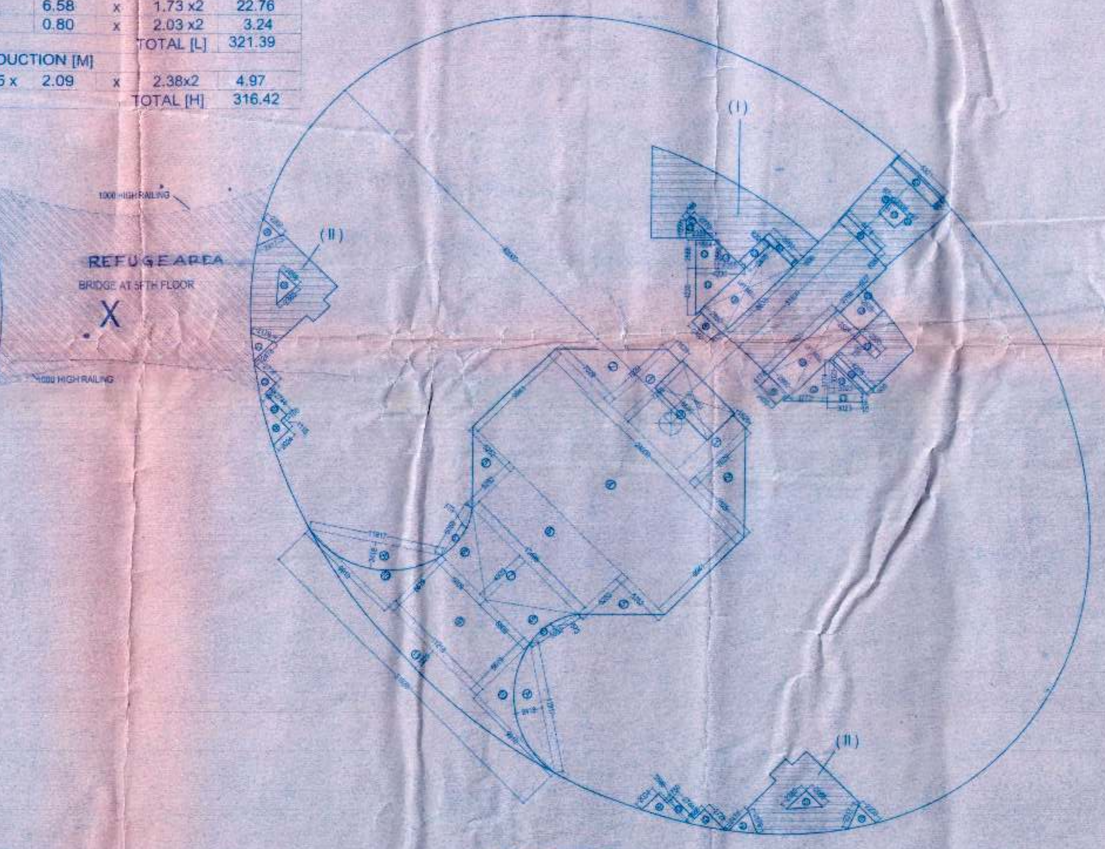
| DOOR & WINDOWS SCHEDULE | | |
|---|---|---|
| S.NO | NAME | SIZES |
| 1. | D/GL-1 | 3000X2400 |
| 2. | D/GL-2 | 4500X2400 |
| 3. | D/GL-3 | 1500X2400 |
| 4. | D1 | 1000X2100 |
| 5. | D2 | 900X2100 |
| 6. | D3 | 750X2100 |
| | | |

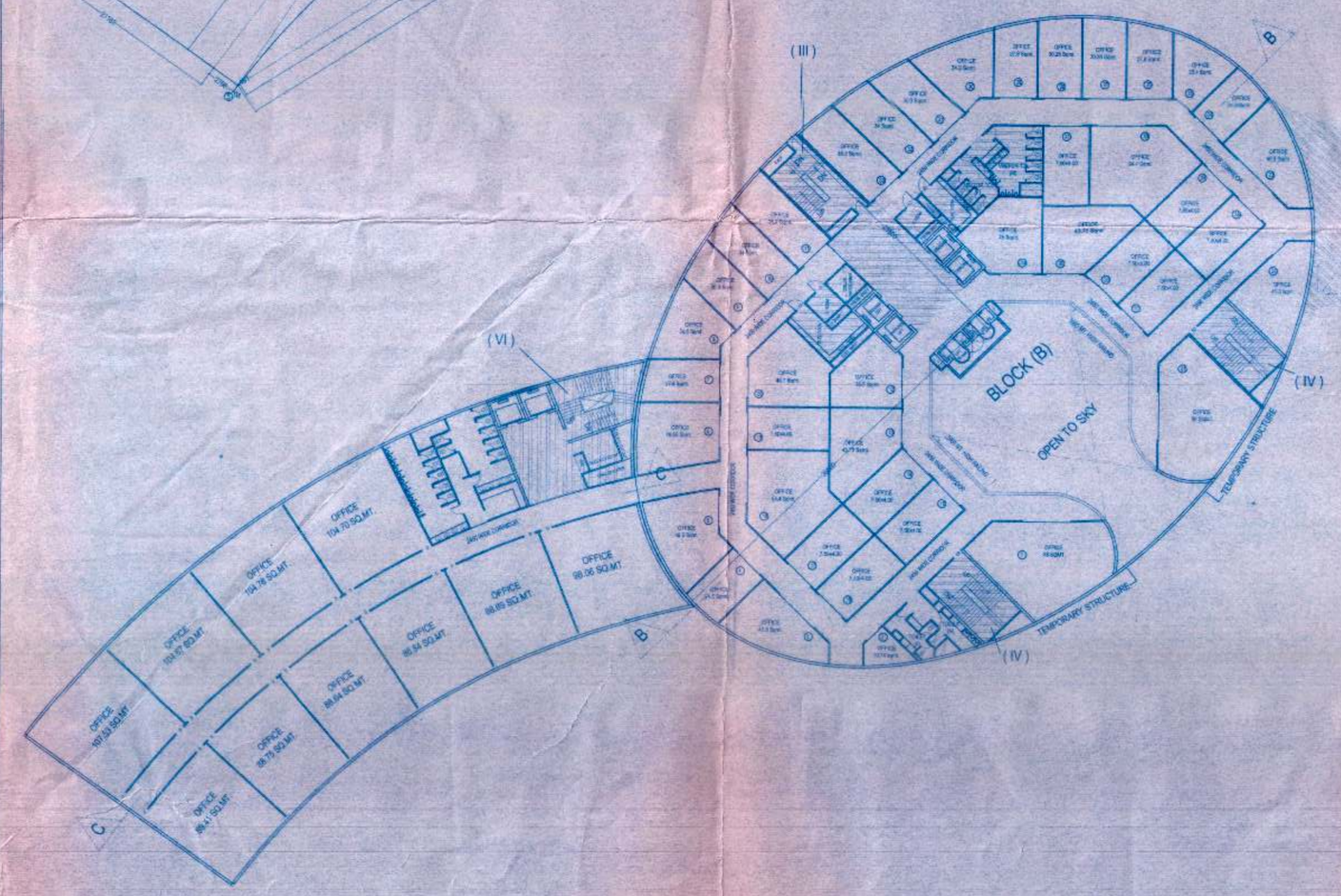


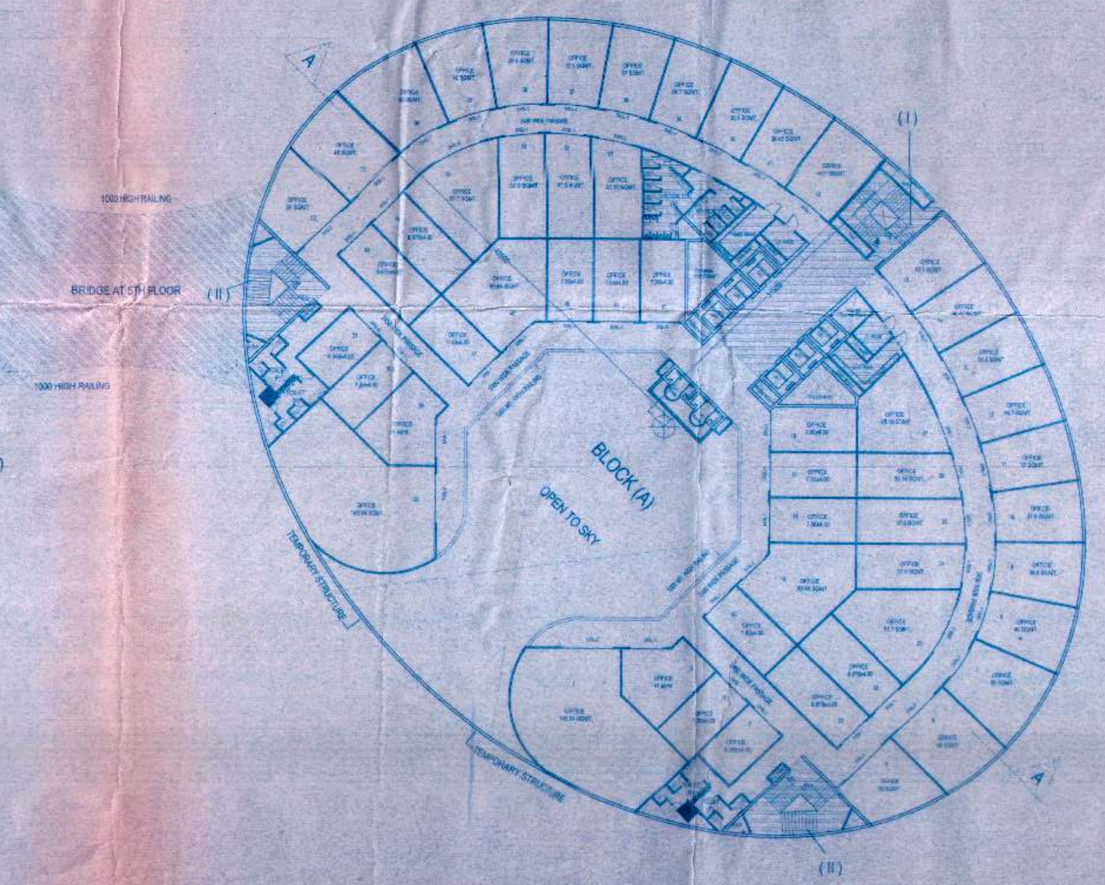
BLOCK-C (15% ADDITIONAL FAR)




BLOCK-C (15% ADDITIONAL FAR)




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

Greater Noida Industrial Dev. Authority
APPROVED
Vide Letter No. ..... Dated .....
Valid upto Date .....
G.M. (Planning) | Dy. Gen. Manager (Planning)
Drawing Checked & Verified By
Manager (Plan) | Dy. Manager (Plan) | Dy. CE (Plan)

ARCHITECT
NATIONAL ARCHITECTS & ENGINEERS
195 RAM VIHAR, DELHI-92, PHONE-011-42518322

| DRAWING TITLE | DRAWING NO. |
|---|---|
| IT BLOCK - FIFTH FLOOR | 25 |
| NORTH | SCALE |
| | 1:300 |
| ARCH. SEAL & SIG. | OWNERS SIG. |

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