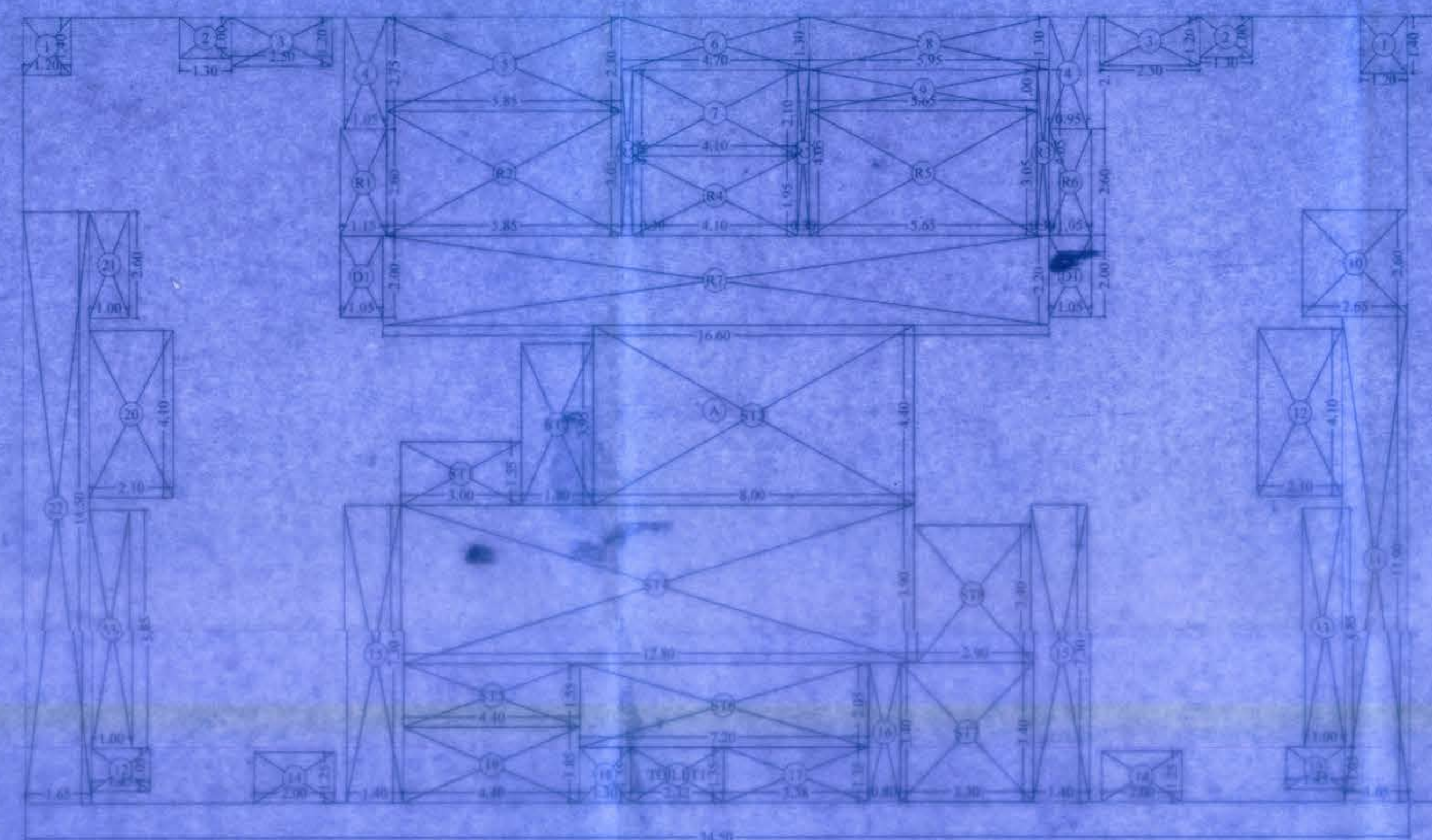
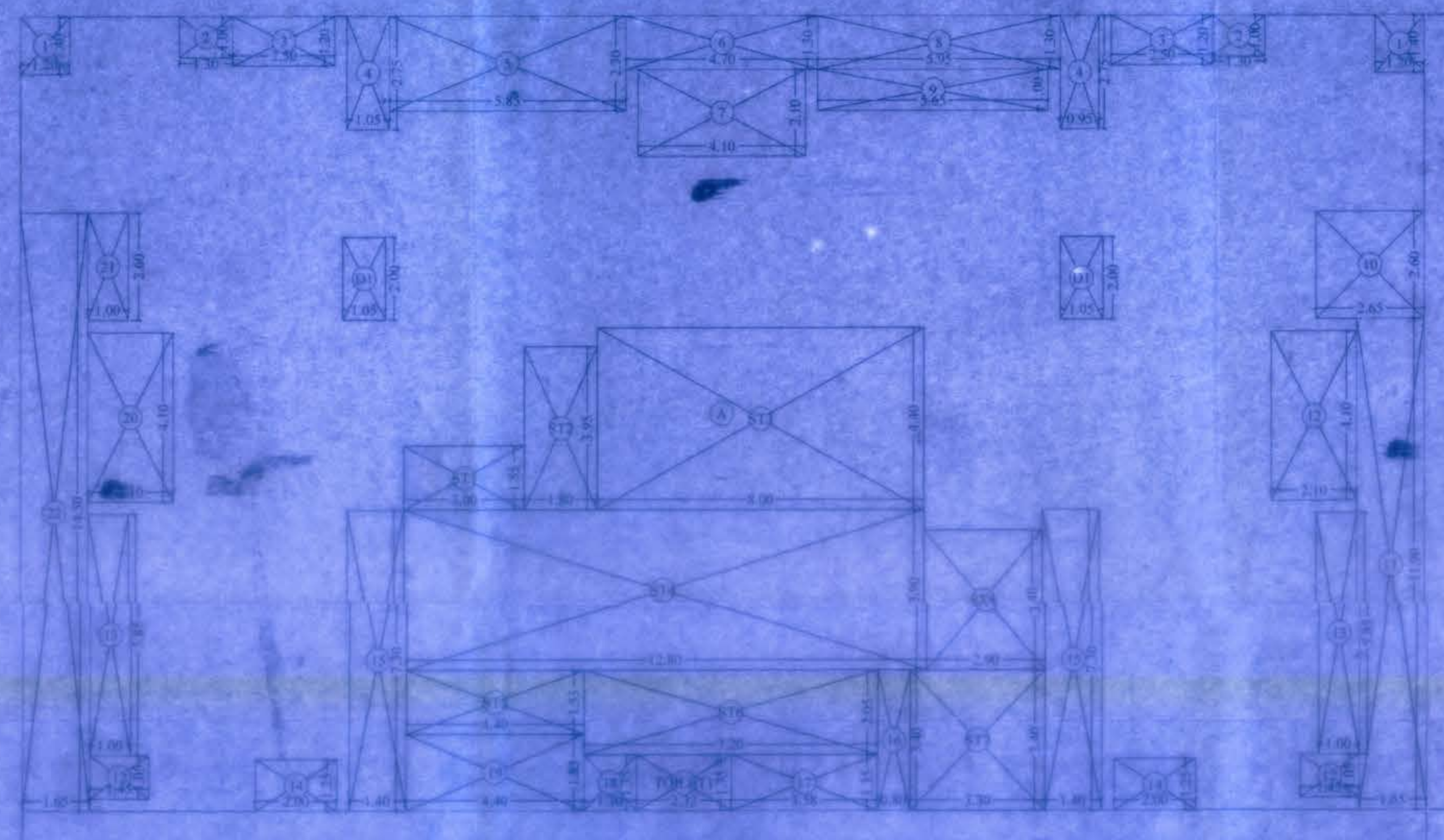


REFUGE FLOOR PLAN (6TH FLOOR)  
SCALE - 1:100

TYPICAL FLOOR PLAN FOR 7TH TO 11TH FLOOR  
SCALE - 1:100



AREA LINE DIAGRAM FOR 6TH FLOOR  
SCALE:- 1:100



AREA LINE DIAGRAM FOR 7TH TO 11TH FLOOR  
SCALE: 1/100

| BUILT UP AREA CALCULATION |       |   |       |                |
|---------------------------|-------|---|-------|----------------|
| 5TH FLOOR                 |       |   |       |                |
| A                         | 34.50 | X | 19.25 | = 664.13 SQ.MT |
| TOTAL ADDITION            |       |   |       | = 664.13 SQ.MT |

| DEDUCTIONS      |      |   |       |   |       |            |
|-----------------|------|---|-------|---|-------|------------|
| 1               | 1.20 | X | 1.40  | X | 2.80S | 2.36 SQM   |
| 2               | 1.30 | X | 1.60  | X | 2.90S | 2.80 SQM   |
| 3               | 2.30 | X | 1.20  | X | 2.70S | 6.00 SQM   |
| 4               | 0.85 | X | 2.75  | X | 1.80  | 2.51 SQM   |
| 5               | 1.03 | X | 2.75  | X | 1.80  | 2.89 SQM   |
| 6               | 5.85 | X | 2.30  | X | 1.60  | 17.36 SQM  |
| 7               | 4.70 | X | 1.30  | X | 1.80  | 6.11 SQM   |
| 8               | 4.10 | X | 2.10  | X | 1.60  | 8.61 SQM   |
| 9               | 5.95 | X | 1.30  | X | 1.80  | 7.74 SQM   |
| 10              | 5.65 | X | 1.00  | X | 1.80  | 5.65 SQM   |
| 11              | 2.65 | X | 2.60  | X | 1.80  | 6.89 SQM   |
| 12              | 1.65 | X | 11.60 | X | 1.60  | 19.64 SQM  |
| 13              | 1.45 | X | 1.05  | X | 2.80S | 3.03 SQM   |
| 14              | 2.10 | X | 4.10  | X | 1.80  | 8.61 SQM   |
| 15              | 2.90 | X | 4.35  | X | 2.40S | 11.70 SQM  |
| 16              | 2.60 | X | 1.25  | X | 2.80S | 3.00 SQM   |
| 17              | 1.40 | X | 1.30  | X | 2.80S | 3.04 SQM   |
| 18              | 0.80 | X | 1.40  | X | 1.80  | 2.72 SQM   |
| 19              | 2.55 | X | 1.35  | X | 1.80  | 4.03 SQM   |
| 20              | 1.30 | X | 2.35  | X | 1.80  | 3.76 SQM   |
| 21              | 4.40 | X | 1.85  | X | 1.80  | 8.14 SQM   |
| 22              | 2.10 | X | 4.10  | X | 1.80  | 8.61 SQM   |
| 23              | 1.60 | X | 2.60  | X | 1.80  | 5.86 SQM   |
| 24              | 1.40 | X | 14.30 | X | 1.80  | 23.92 SQM  |
| TOTAL DEDUCTION |      |   |       |   |       | 166.95 SQM |

| REFUGUE AREA CALCULATION                |       |   |      |   |       |               |
|-----------------------------------------|-------|---|------|---|-------|---------------|
| 6TH FLOOR                               |       |   |      |   |       |               |
| R1                                      | 7.15  | X | 2.60 | X | 1 NO  | = 2.90 SQ.M   |
| R2                                      | 5.85  | X | 3.05 | X | 1 NO  | = 17.84 SQ.M  |
| R3                                      | 0.30  | X | 4.01 | X | 3 NOS | = 3.63 SQ.M   |
| R4                                      | 4.10  | X | 1.85 | X | 1 NO  | = 8.00 SQ.M   |
| R5                                      | 5.65  | X | 3.05 | X | 1 NO  | = 17.33 SQ.M  |
| R6                                      | 1.05  | X | 2.60 | X | 1 NO  | = 2.73 SQ.M   |
| R7                                      | 16.80 | X | 2.20 | X | 1 NO  | = 36.82 SQ.M  |
| TOTAL REFUGUE AREA                      |       |   |      |   |       | = 88.86 SQ.M  |
| TOTAL BUILDUP AREA $[X \times (Y1+Y2)]$ |       |   |      |   |       | = 389.32 SQ.M |

| 07/11 FLOOR                  |       |   |      |   |      |             |
|------------------------------|-------|---|------|---|------|-------------|
| S11                          | 0.90  | X | 1.55 | X | 1.80 | 4.65 SQ.M   |
| S12                          | 1.20  | X | 3.05 | X | 1.80 | 7.11 SQ.M   |
| S13                          | 5.00  | X | 4.40 | X | 1.80 | 35.20 SQ.M  |
| S14                          | 12.80 | X | 3.90 | X | 1.80 | 49.92 SQ.M  |
| S15                          | 4.40  | X | 1.55 | X | 1.80 | 6.82 SQ.M   |
| S16                          | 7.20  | X | 2.05 | X | 1.80 | 14.76 SQ.M  |
| S17                          | 3.10  | X | 3.40 | X | 1.80 | 8.92 SQ.M   |
| S18                          | 2.90  | X | 3.40 | X | 1.80 | 9.86 SQ.M   |
| TOTAL STAIRCASE AREA PER FL. |       |   |      |   |      | 159.54 SQ.M |

| DUCT AREA CALCULATION   |      |   |      |         |            |
|-------------------------|------|---|------|---------|------------|
| 5TH FLOOR               |      |   |      |         |            |
| D)                      | 1.05 | X | 2.00 | X 2 NOS | = 4.20 SQM |
| TOTAL DUCT AREA PER FL. |      |   |      |         | = 4.20 SQM |

| TOILET AREA CALCULATION   |      |   |      |   |      |             |
|---------------------------|------|---|------|---|------|-------------|
| 6TH FLOOR                 |      |   |      |   |      |             |
| TOILET                    | 2.20 | X | 1.35 | X | 1 NO | = 2.97 SQ.M |
| TOTAL TOILET AREA PER FL. |      |   |      |   |      | = 2.97 SQ.M |

| REFUGEE AREA CALCULATION |                       |
|--------------------------|-----------------------|
| FOR 6th FLOOR            |                       |
| REFUGEE AREA REQUIRED    |                       |
| NO. OF REF. AREA OF      | = 330.31 X 3 = 990.93 |
| FOR 12TH                 | = 186.90 SQ.MT.       |
| REQUIRED REFUGEE AREA    | = 75.72 SQ.MT.        |
| PROPOSED REFUGEE AREA    | = 88.96 SQ.MT.        |
| EXCESS REFUGEE AREA      | = 13.24 SQ.MT.        |

|                                    |                |   |             |
|------------------------------------|----------------|---|-------------|
| BUILT UP AREA CALCULATION          |                |   |             |
| TYPICAL PLAN FOR 7TH TO 11TH FLOOR |                |   |             |
| A                                  | 34.30          | X | 19.25       |
|                                    |                | X | 1.10        |
|                                    |                |   | 664.12 SQ.M |
|                                    | TOTAL ADDITION |   | 664.13 SQ.M |

| DEDUCTIONS                |      |   |       |         |   |             |
|---------------------------|------|---|-------|---------|---|-------------|
| 1.                        | 1.29 | X | 1.40  | X 2 NOS | = | 3.36 SQ.M   |
| 2.                        | 1.30 | X | 1.00  | X 2 NOS | = | 2.60 SQ.M   |
| 3.                        | 2.50 | X | 1.20  | X 2 NOS | = | 6.00 SQ.M   |
| 4.                        | 0.95 | X | 2.75  | X 1 NO  | = | 2.61 SQ.M   |
| 4.                        | 1.05 | X | 2.75  | X 1 NO  | = | 2.89 SQ.M   |
| 5.                        | 5.85 | X | 2.30  | X 1 NO  | = | 13.46 SQ.M  |
| 6.                        | 4.70 | X | 1.30  | X 1 NO  | = | 6.11 SQ.M   |
| 7.                        | 4.10 | X | 2.10  | X 1 NO  | = | 8.61 SQ.M   |
| 8.                        | 5.95 | X | 1.30  | X 1 NO  | = | 7.74 SQ.M   |
| 9.                        | 5.65 | X | 1.60  | X 1 NO  | = | 5.63 SQ.M   |
| 10.                       | 2.65 | X | 2.60  | X 1 NO  | = | 6.89 SQ.M   |
| 11.                       | 1.65 | X | 11.90 | X 1 NO  | = | 19.64 SQ.M  |
| 12.                       | 1.35 | X | 1.05  | X 2 NOS | = | 3.05 SQ.M   |
| 13.                       | 2.10 | X | 4.10  | X 1 NO  | = | 8.61 SQ.M   |
| 13.                       | 1.10 | X | 5.45  | X 2 NOS | = | 11.70 SQ.M  |
| 14.                       | 2.00 | X | 1.75  | X 2 NOS | = | 5.00 SQ.M   |
| 15.                       | 1.30 | X | 7.50  | X 2 NOS | = | 20.44 SQ.M  |
| 16.                       | 0.80 | X | 3.40  | X 1 NO  | = | 2.72 SQ.M   |
| 17.                       | 3.58 | X | 1.55  | X 1 NO  | = | 4.83 SQ.M   |
| 18.                       | 1.20 | X | 1.35  | X 1 NO  | = | 1.56 SQ.M   |
| 19.                       | 6.40 | X | 1.35  | X 1 NO  | = | 8.14 SQ.M   |
| 20.                       | 3.30 | X | 6.20  | X 1 NO  | = | 8.01 SQ.M   |
| 21.                       | 0.60 | X | 0.60  | X 1 NO  | = | 0.60 SQ.M   |
| 22.                       | 1.65 | X | 14.50 | X 1 NO  | = | 23.93 SQ.M  |
| TOTAL DEDUCTION           |      |   |       |         | = | 186.85 SQ.M |
| TOTAL BUILD UP AREA (S+V) |      |   |       |         | = | 374.15 SQ.M |

| STAIRCASE AREA CALCULATION         |       |   |      |   |      |   |       |        |     |
|------------------------------------|-------|---|------|---|------|---|-------|--------|-----|
| TYPICAL PLAN FOR 7TH TO 11TH FLOOR |       |   |      |   |      |   |       |        |     |
| ST1                                | 3.08  | X | 1.55 | X | 1 NO | = | 4.65  | SQM    |     |
| ST2                                | 1.80  | X | 3.95 | X | 1 NO | = | 7.11  | SQM    |     |
| ST3                                | 3.00  | X | 4.40 | X | 1 NO | = | 13.20 | SQM    |     |
| ST4                                | 12.80 | X | 2.90 | X | 1 NO | = | 29.92 | SQM    |     |
| ST5                                | 4.40  | X | 1.55 | X | 1 NO | = | 6.82  | SQM    |     |
| ST6                                | 7.20  | X | 2.05 | X | 1 NO | = | 14.76 | SQM    |     |
| ST7                                | 3.20  | X | 3.40 | X | 1 NO | = | 11.22 | SQM    |     |
| ST8                                | 2.80  | X | 3.40 | X | 1 NO | = | 9.86  | SQM    |     |
| TOTAL STAIRCASE AREA PER FL.       |       |   |      |   |      |   | =     | 139.54 | SQM |

| DUCT AREA CALCULATION              |                       |   |           |
|------------------------------------|-----------------------|---|-----------|
| TYPICAL PLAN FOR 7TH TO 11TH FLOOR |                       |   |           |
| DI                                 | 1.95" X 2.00" X 2 NOS | - | 4.20 SQ.M |
| TOTAL DUCT AREA PER FL.            |                       | - | 4.20 SQ.M |

| TOILET AREA CALCULATION            |      |   |      |   |      |   |           |
|------------------------------------|------|---|------|---|------|---|-----------|
| TYPICAL PLAN FOR 7TH TO 11TH FLOOR |      |   |      |   |      |   |           |
| TOILET                             | 2.32 | X | 1.35 | X | 1 NO | = | 3.13 SQ M |
| TOTAL TOILET AREA PER FL           |      |   |      |   |      | = | 3.13 SQ M |

|                                      |            |
|--------------------------------------|------------|
| NET BUILT UP AREA<br>(X1 + Y2+Y3+Y4) | 330.31 SQM |
|--------------------------------------|------------|

[illegible]