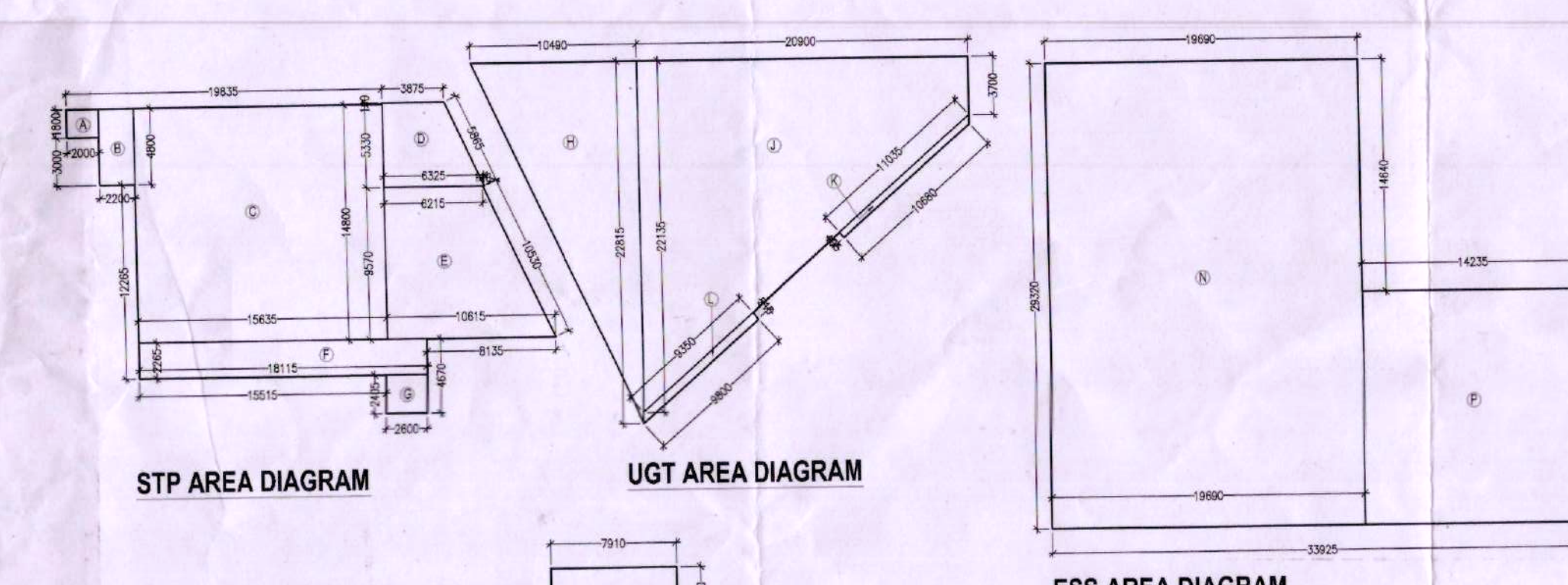
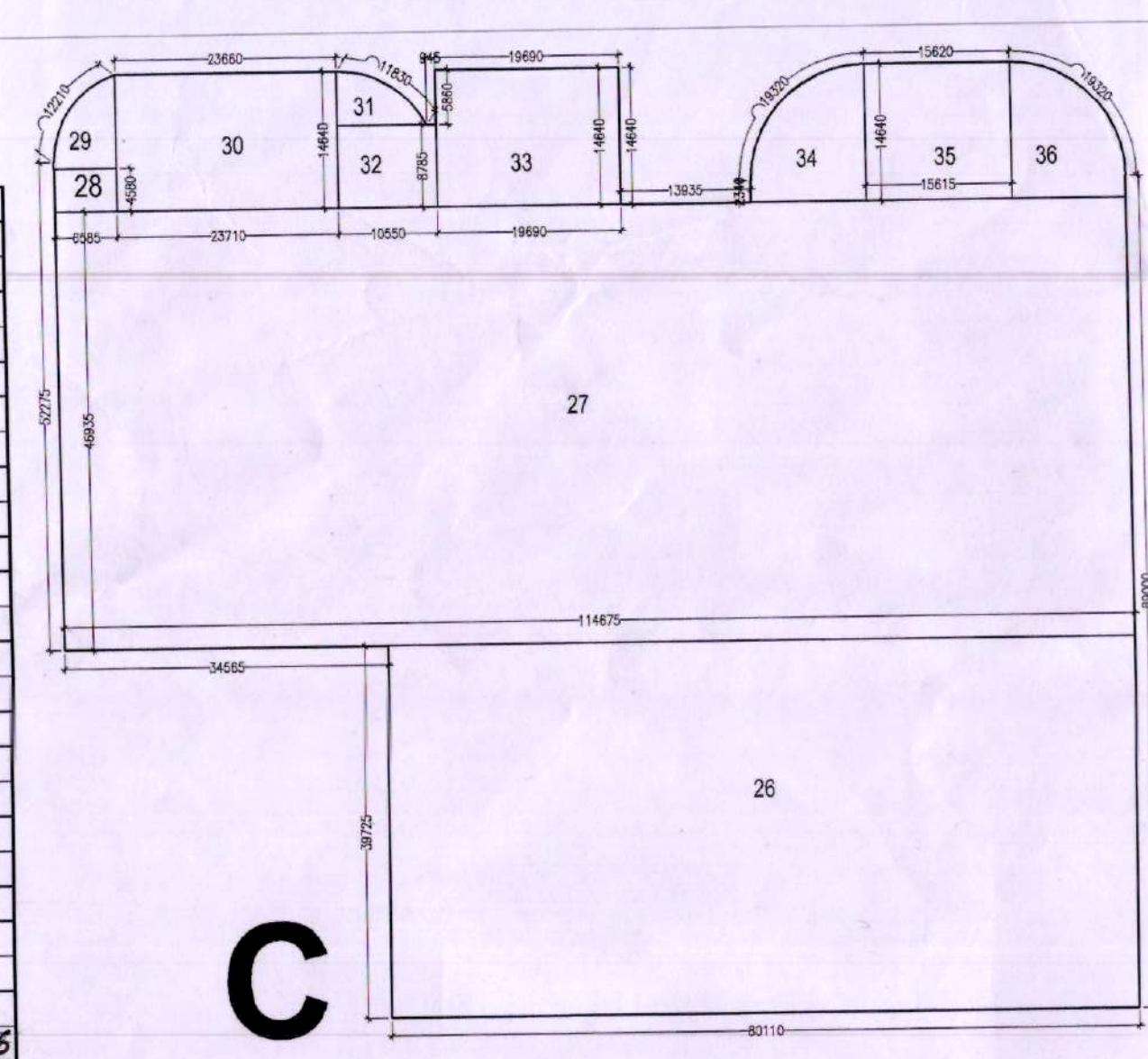




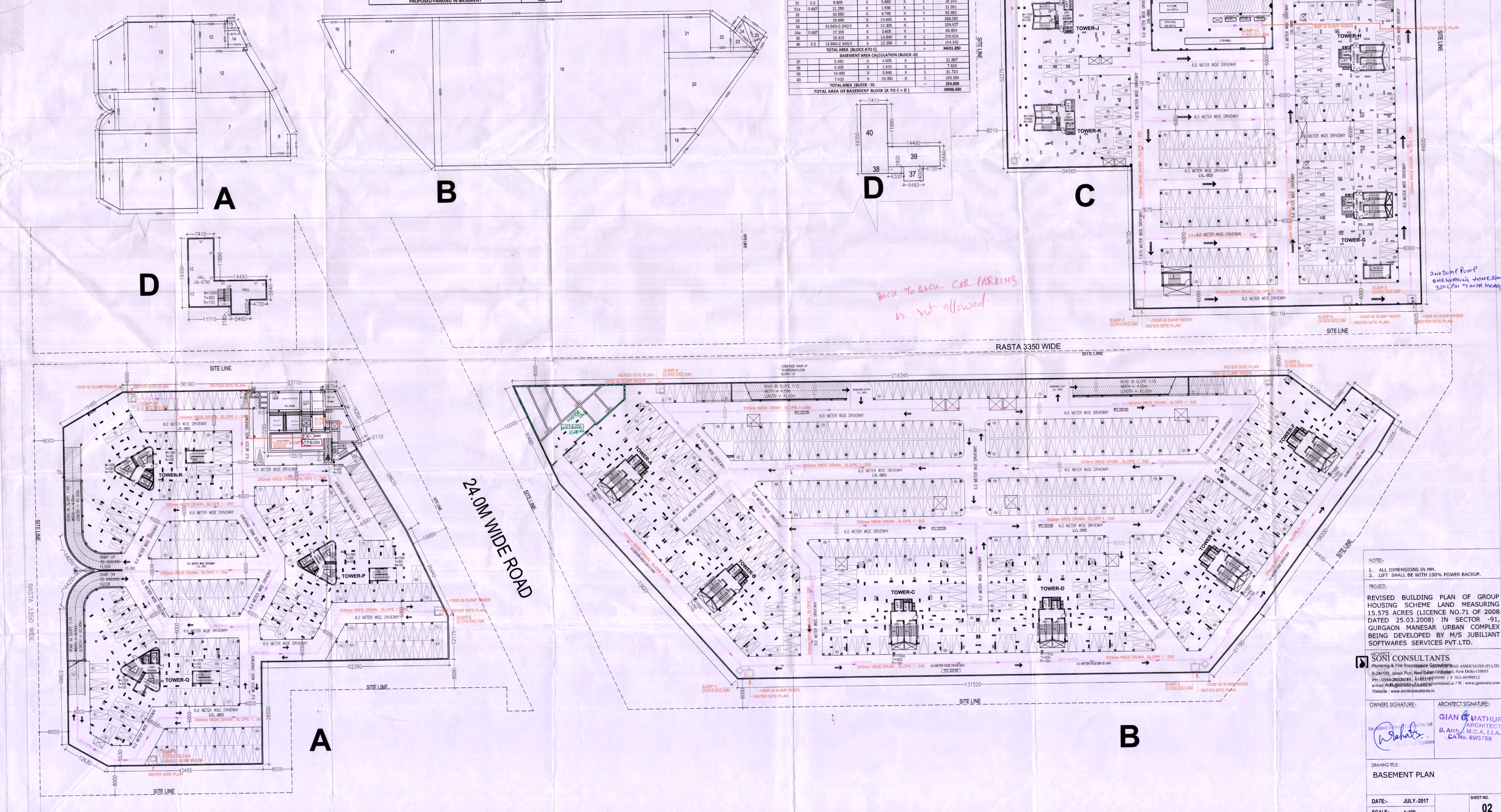
| STP AREA                                     |                   |   |        |   |     |            |
|----------------------------------------------|-------------------|---|--------|---|-----|------------|
| A                                            | 2.000             | X | 1.800  | X | 1   | 3.600      |
| B                                            | 2.200             | X | 4.800  | X | 1   | 10.560     |
| C                                            | 15.636            | X | 14.799 | X | 1   | 231.397    |
| D                                            | (3.874+3.324)/2   | X | 5.330  | X | 1   | 27.178     |
| E                                            | (6.234+10.613)/2  | X | 9.569  | X | 1   | 80.509     |
| F                                            | 18.116            | X | 2.266  | X | 1   | 41.051     |
| G                                            | 2.400             | X | 2.405  | X | 1   | 6.253      |
| TOTAL                                        |                   |   |        |   | =   | 400.547    |
| UGT AREA                                     |                   |   |        |   |     |            |
| H                                            | 10.488            | X | 22.814 | X | 0.5 | 119.637    |
| J                                            | (22.134+3.698)/2  | X | 20.898 | X | 1   | 269.919    |
| K                                            | (11.035+10.678)/2 | X | 0.405  | X | 1   | 4.397      |
| L                                            | (9.348+9.798)/2   | X | 0.510  | X | 1   | 4.862      |
| TOTAL                                        |                   |   |        |   | =   | 398.834    |
| FIRE STAIRCASE AREA                          |                   |   |        |   |     |            |
| M                                            | 7.910             | X | 3.530  | X | 3   | 83.767     |
| TOTAL                                        |                   |   |        |   | =   | 83.767     |
| ESS AREA                                     |                   |   |        |   |     |            |
| N                                            | 19.690            | X | 29.322 | X | 1   | 577.350    |
| M                                            | 14.236            | X | 14.680 | X | 1   | 208.984    |
| TOTAL                                        |                   |   |        |   | =   | 786.335    |
| TOTAL SERVICE AREA                           |                   |   |        |   |     | 1669.483   |
| NET BASEMENT PARKING AREA (34.451*85.141/42) |                   |   |        |   |     | 22,982.66  |
| REQUIRED PARKING IN BASEMENT @ 35 SOM/ECS    |                   |   |        |   |     | 14,112.553 |
|                                              |                   |   |        |   |     | 680        |



| BASEMENT AREA CALCULATION (A TO BLOCK)    |                                    |     |               |           |
|-------------------------------------------|------------------------------------|-----|---------------|-----------|
| S.NO.                                     | CALCULATION                        | NO. | AREA IN SQMT. |           |
| 1                                         | $(22.185+26.505)/2 \times 10.940$  | X   | 1             | 277.247   |
| 2                                         | $43.465 \times 28.500$             | X   | 1             | 1238.753  |
| 3                                         | $54.905 \times 15.925$             | X   | 1             | 885.312   |
| 4                                         | $0.5 \times 8.810$                 | X   | 1             | 4.405     |
| 4a                                        | $0.667 \times 13.835$              | X   | 1             | 9.236     |
| 5                                         | $0.5 \times 8.810 \times 10.615$   | X   | 1             | 22.054    |
| 5a                                        | $0.667 \times 13.795 \times 2.400$ | X   | 1             | 22.911    |
| 6                                         | $45.595 \times 21.055$             | X   | 1             | 958.635   |
| 7                                         | $41.315 \times 36.300$             | X   | 1             | 1499.603  |
| 8                                         | $(36.200+12.175)/2 \times 11.045$  | X   | 1             | 267.151   |
| 9                                         | $(29.530+19.275)/2 \times 16.975$  | X   | 1             | 980.500   |
| 10                                        | $37.530 \times 38.870$             | X   | 1             | 1458.791  |
| 11                                        | $36.190 \times 10.400$             | X   | 1             | 36.076    |
| 12                                        | $(27.000+11.155)/2 \times 24.800$  | X   | 1             | 847.106   |
| 13                                        | $18.495 \times 14.800$             | X   | 1             | 273.726   |
| 14                                        | $(6.215+10.615)/2 \times 9.570$    | X   | 1             | 80.532    |
| 15                                        | $(18.874+13.852)/2 \times 5.330$   | X   | 1             | 27.383    |
| 16                                        | $12.735 \times 27.695$             | X   | 0.5           | 176.148   |
| 17                                        | $(27.695+42.905)/2 \times 48.705$  | X   | 1             | 2093.307  |
| 18                                        | $133.520 \times 81.305$            | X   | 1             | 10903.666 |
| 19                                        | $14.095 \times 16.615$             | X   | 0.5           | 117.054   |
| 20                                        | $(47.690+14.095)/2 \times 45.055$  | X   | 1             | 1391.802  |
| 21                                        | $23.385 \times 11.225$             | X   | 1             | 498.580   |
| 22                                        | $(21.235+11.485)/2 \times 12.835$  | X   | 1             | 209.936   |
| 23                                        | $0.5 \times 11.470 \times 11.480$  | X   | 1             | 65.858    |
| 24                                        | $0.5 \times 7.960 \times 16.225$   | X   | 1             | 64.876    |
| 25                                        | $0.5 \times 8.050 \times 19.015$   | X   | 1             | 76.535    |
| 26                                        | $80.110 \times 39.725$             | X   | 1             | 3182.570  |
| 27                                        | $134.675 \times 44.405$            | X   | 1             | 5982.771  |
| 28                                        | $6.585 \times 4.580$               | X   | 1             | 30.159    |
| 29                                        | $0.5 \times 6.580 \times 10.080$   | X   | 1             | 32.947    |
| 29a                                       | $0.667 \times 12.020 \times 2.295$ | X   | 1             | 36.530    |
| 30                                        | $23.710 \times 14.640$             | X   | 1             | 347.114   |
| 31                                        | $0.5 \times 9.625 \times 5.860$    | X   | 1             | 28.143    |
| 31a                                       | $0.667 \times 11.250 \times 1.590$ | X   | 1             | 11.931    |
| 32                                        | $10.550 \times 6.785$              | X   | 1             | 62.682    |
| 33                                        | $29.690 \times 14.640$             | X   | 1             | 288.262   |
| 34                                        | $(14.640+2.340)/2 \times 12.800$   | X   | 1             | 204.427   |
| 34a                                       | $0.667 \times 17.395 \times 3.605$ | X   | 2             | 83.654    |
| 35                                        | $23.615 \times 14.640$             | X   | 1             | 228.604   |
| 36                                        | $(14.640+2.340)/2 \times 12.800$   | X   | 1             | 204.427   |
| 36a                                       | $0.5 \times 13.200 \times 1.590$   | X   | 1             | 10.452    |
| TOTAL AREA (BLOCK A TO C)                 |                                    |     |               | 34651.850 |
| BASEMENT AREA CALCULATION (BLOCK-D)       |                                    |     |               |           |
| 1                                         | $6.580 \times 1.590$               | X   | 1             | 21.887    |
| 39                                        | $4.300 \times 1.830$               | X   | 1             | 7.824     |
| 39                                        | $1.400 \times 5.640$               | X   | 1             | 7.916     |
| 40                                        | $7.410 \times 19.390$              | X   | 1             | 143.348   |
| TOTAL AREA OF BASEMENT BLOCK (A TO C + D) |                                    |     |               | 34906.650 |

PARKING DETAIL  
 POCKET A - 162 Parking + 41 Back to Back.  
 POCKET B - 360 Parking + 55 Back to Back.  
 POCKET C - 161 Parking + 23 Back to Back.  
 TOTAL PROPOSED - 683 Parking.

Architect (HQ)  
 S.D.  
 Checked and found ok for Public Health  
 (General) Services only subject to comments in forwarding letter. S.D. (H) - Dr. H. S. D.  
 Supervising Engineer (H) - Dr. H. S. D.  
 HUDA, Panchsala  
 14/07/2017



NOTES:  
 1. ALL DIMENSIONS IN MM.  
 2. LIFT SHALL BE WITH 100% POWER BACKUP.

PROJECT:  
 REVISED BUILDING PLAN OF GROUP HOUSING SCHEME LAND MEASURING 15.575 ACRES (LICENCE NO.71 OF 2008 DATED 25.03.2008) IN SECTOR -91, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY M/S JUBILANT SOFTWARES SERVICES PVT.LTD.

SONI CONSULTANTS  
 Planning & Fire Services Consultants AND ASSOCIATES (P) LTD.  
 B-2A/136, Janki Park, New Delhi-110065  
 PH: 011-41008281, 41011667, 41011668 / F: 011-41008212  
 e-mail: info@soniconsultants.com, soniconsultants@gmail.com / W: www.soniconsultants.in

OWNERS SIGNATURE: \_\_\_\_\_ ARCHITECT SIGNATURE: \_\_\_\_\_  
 GIAN K. MATHUR  
 ARCHITECT  
 B. Arch., M.C.A., I.I.A.  
 C.No. 8015789

DRAWING TITLE:  
 BASEMENT PLAN

DATE: JULY-2017 SHEET NO. 02  
 SCALE: 1:400