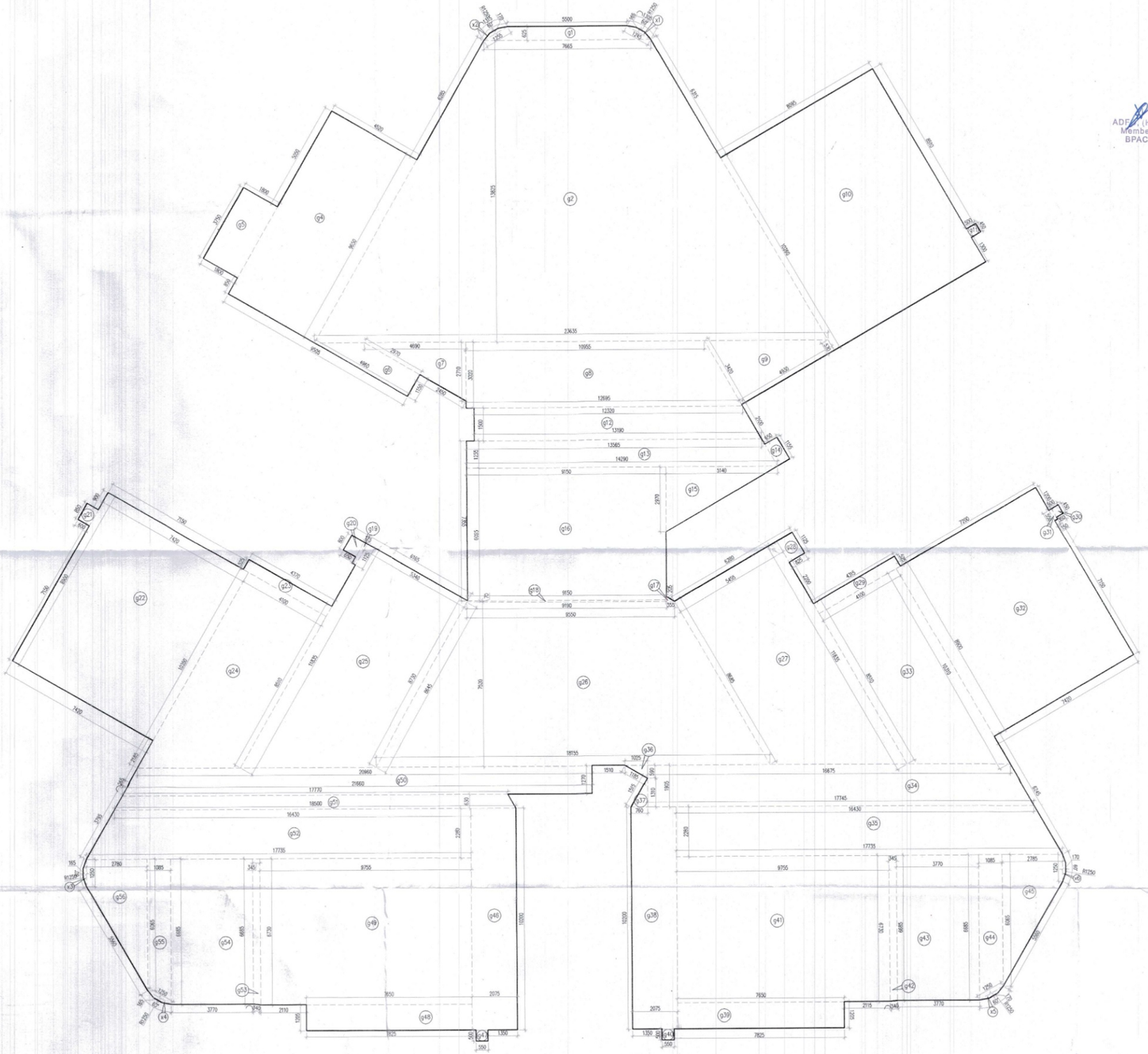
## AREA CALCULATION OF GROUND COVERAGE

| GROSS – A | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| g1 | 0.5 | X | 5.500 | + | 7.665 | X | 0.625 | = | 4.114 | SQM |
| g2 | 0.5 | X | 7.665 | + | 23.635 | X | 13.825 | = | 216.361 | SQM |
| g4 | 1 | X | | 9.650 | | X | 4.520 | = | 43.618 | SQM |
| g5 | 1 | X | | 3.750 | | X | 1.800 | = | 6.750 | SQM |
| g6 | 0.5 | X | 2.970 | + | 4.960 | X | 1.150 | = | 4.560 | SQM |
| g7 | 0.5 | X | | 4.690 | | X | 2.710 | = | 6.355 | SQM |
| g8 | 0.5 | X | 10.955 | + | 12.695 | X | 3.020 | = | 35.712 | SQM |
| g9 | 0.5 | X | 3.420 | + | 0.570 | X | 4.930 | = | 9.835 | SQM |
| g10 | 1 | X | | 8.095 | | X | 10.260 | = | 83.055 | SQM |
| g11 | 1 | X | | 0.500 | | X | 0.450 | = | 0.225 | SQM |
| g12 | 0.5 | X | 12.320 | + | 13.190 | X | 1.500 | = | 19.133 | SQM |
| g13 | 0.5 | X | 13.565 | + | 14.290 | X | 1.255 | = | 17.479 | SQM |
| g14 | 1 | X | | 0.650 | | X | 1.155 | = | 0.751 | SQM |
| g15 | 0.5 | X | | 5.140 | | X | 2.970 | = | 7.633 | SQM |
| g16 | 1 | X | | 9.150 | | X | 6.095 | = | 55.769 | SQM |
| g17 | 0.5 | X | | 0.355 | | X | 0.205 | = | 0.036 | SQM |
| g18 | 0.5 | X | 9.150 | + | 9.190 | X | 0.070 | = | 0.642 | SQM |
| g19 | 1 | X | | 0.175 | | X | 1.125 | = | 0.197 | SQM |
| g20 | 1 | X | | 0.650 | | X | 0.800 | = | 0.520 | SQM |
| g21 | 1 | X | | 0.600 | | X | 0.850 | = | 0.510 | SQM |
| g22 | 1 | X | | 7.420 | | X | 8.900 | = | 66.038 | SQM |
| g23 | 1 | X | | 4.370 | | X | 0.525 | = | 2.294 | SQM |
| g24 | 0.5 | X | 10.350 | + | 8.510 | X | 4.100 | = | 38.663 | SQM |
| g25 | 0.5 | X | 11.835 | + | 8.730 | X | 5.340 | = | 54.909 | SQM |
| g26 | 0.5 | X | 18.155 | + | 9.550 | X | 7.520 | = | 104.171 | SQM |
| g27 | 0.5 | X | 11.835 | + | 8.685 | X | 5.455 | = | 55.968 | SQM |
| g28 | 1 | X | | 0.825 | | X | 1.125 | = | 0.928 | SQM |
| g29 | 1 | X | | 4.315 | | X | 0.525 | = | 2.265 | SQM |
| g30 | 1 | X | | 0.350 | | X | 0.450 | = | 0.158 | SQM |
| g31 | 1 | X | | 0.150 | | X | 0.550 | = | 0.083 | SQM |
| g32 | 1 | X | | 7.420 | | X | 8.900 | = | 66.038 | SQM |
| g33 | 0.5 | X | 8.510 | + | 10.310 | X | 4.100 | = | 38.581 | SQM |
| g34 | 0.5 | X | 16.675 | + | 17.745 | X | 1.905 | = | 32.785 | SQM |
| g35 | 0.5 | X | 16.430 | + | 17.735 | X | 2.280 | = | 38.948 | SQM |
| g36 | 0.5 | X | | 1.025 | | X | 0.590 | = | 0.302 | SQM |
| g37 | 0.5 | X | | 0.760 | | X | 1.310 | = | 0.498 | SQM |
| g38 | 1 | X | | 2.075 | | X | 10.200 | = | 21.165 | SQM |
| g39 | 1 | X | | 7.650 | | X | 1.205 | = | 9.218 | SQM |
| g40 | 1 | X | | 0.550 | | X | 0.500 | = | 0.275 | SQM |
| g41 | 1 | X | | 9.755 | | X | 6.730 | = | 65.651 | SQM |
| g42 | 0.5 | X | 6.730 | + | 6.685 | X | 0.345 | = | 2.314 | SQM |
| g43 | 1 | X | | 3.770 | | X | 6.685 | = | 25.202 | SQM |
| g44 | 0.5 | X | 6.685 | + | 6.065 | X | 1.085 | = | 6.917 | SQM |
| g45 | 0.5 | X | 6.065 | + | 1.250 | X | 2.785 | = | 10.186 | SQM |
| g46 | 1 | X | | 2.075 | | X | 10.200 | = | 21.165 | SQM |
| g47 | 1 | X | | 0.550 | | X | 0.500 | = | 0.275 | SQM |
| g48 | 1 | X | | 7.650 | | X | 1.205 | = | 9.218 | SQM |
| g49 | 1 | X | | 9.755 | | X | 6.730 | = | 65.651 | SQM |
| g50 | 0.5 | X | 20.960 | + | 21.660 | X | 1.270 | = | 27.464 | SQM |
| g51 | 0.5 | X | 17.770 | + | 18.500 | X | 0.630 | = | 11.425 | SQM |
| g52 | 0.5 | X | 16.430 | + | 17.735 | X | 2.280 | = | 39.448 | SQM |
| g53 | 0.5 | X | 6.730 | + | 6.685 | X | 0.345 | = | 2.314 | SQM |
| g54 | 1 | X | | 3.770 | | X | 6.685 | = | 25.202 | SQM |
| g55 | 0.5 | X | 6.065 | + | 0.685 | X | 1.085 | = | 3.662 | SQM |
| g56 | 0.5 | X | 6.065 | + | 1.250 | X | 2.780 | = | 10.168 | SQM |
| | | | | | | | TOTAL | = | 1372.804 | SQM |

| | | | | | |
|---|---|---|---|---|---|
| TOTAL PROFILE AREA OF GROUND COVERAGE | = | GROSS – A | + | GROSS – B | |
| | = | 1372.804 | + | 0.806 | |
| | = | 1373.610 | | SQM | |

| ARC AREA | | GROUND COVERAGE AREA | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GROSS – B | | | | | | | | | | | | | | | | | | | | | |
| x1 | 3.140 | X | 1.250 | X | 1.250 | X | 60 | / | 360 | - | 0.5 | X | 1.250 | - | 0.165 | X | 1.245 | = | 0.135 | SQM |
| x2 | 3.140 | X | 1.250 | X | 1.250 | X | 60 | / | 360 | - | 0.5 | X | 1.250 | - | 0.170 | X | 1.255 | = | 0.133 | SQM |
| x3 | 3.140 | X | 1.250 | X | 1.250 | X | 60 | / | 360 | - | 0.5 | X | 1.250 | - | 0.165 | X | 1.250 | = | 0.133 | SQM |
| x4 | 3.140 | X | 1.250 | X | 1.250 | X | 60 | / | 360 | - | 0.5 | X | 1.250 | - | 0.165 | X | 1.250 | = | 0.133 | SQM |
| x5 | 3.140 | X | 1.250 | X | 1.250 | X | 60 | / | 360 | - | 0.5 | X | 1.250 | - | 0.170 | X | 1.250 | = | 0.136 | SQM |
| x6 | 3.140 | X | 1.250 | X | 1.250 | X | 60 | / | 360 | - | 0.5 | X | 1.250 | - | 0.170 | X | 1.250 | = | 0.136 | SQM |
| TOTAL | | | | | | | | | | | | | | | | | | = | 0.806 | SQM |



**GROUND COVERAGE AREA**

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED :

ADP, (HQ) Member BPAC

FSO, (HQ) Member BPAC

S.T.P.(HQ) Member Secretary B.P.A.C.

S.T.P. (HQ) Member B.P.A.C.

C.T.P. (HQ) Chairman B.P.A.C.

DTP(HQ)

DTP(HQ)

JD.

ATP

DINESH KUMAR PA(HQ)

### Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL TOILET & KITCHEN HAVE PERMANENT VENTILATION /EXHAUST
4. ALL BUILDINGS ARE NATURALLY VENTILATED AND WHERE EVER REQUIRED MECHANICAL VENTILATION IS PROPOSED WITH 100% POWER BACKUP.

**Project**

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY FOR PHASE 3 AREA MEASURING 8.19375 ACRES PART OF TOTAL LICENSED LAND MEASURING 34.175 ACRES(LICENCE NO. 16 OF 2008 DATED 31.01.2008, LICENCE NO. 28 OF 2008 DATED 17.02.2008, LICENCE NO. 44 OF 2011 DATED 13.05.2011) IN SECTOR-59 GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY BTVS BUILDWELL PVT LTD. AND OTHERS IN COLLABORATION WITH BASE EXPORTS PVT LTD. AND BUZZ HOTELS PVT. LTD.

**Architects:**

Morphogenesis
Plot No. 41, Industrial Estate,
Okhla Phase-III,
New Delhi 110020, India
TEL: +91 11 41828070
FAX: 91 11 26490351
E Mail:studio@morphogenesis.org

**Associate Architects:**

SBA Design N Code LLP
Architecture·Codes·Interiors
(Formerly known as RSMS)
Plot no. 10 A&B, Bhawani Kunj,
Behind D2,Vasant Kunj,
New Delhi-110070.
Mob.: 9810791652,9811077209

OWNER'S SEAL & SIGNATURE

Base Exports Private Limited

BUZZ HOTELS P...

BIP HOLDER SEAL & SIGNATURE

Base Buildwell Private Limited

ARCHITECT'S SEAL & SIGNATURE

REENA SHARMA
B.ARCH
CA/: 17

JUL.- 2026 | Scale : 1:100

Drawing Title:-
GROUND COVERAGE AREA CALCULATION (TOWER-A)

Drawing No:-
TA-01a

03-20072026