## AREA CALCULATION

| | | | |
|---|---|---|---|
| LAND AREA (AS PER DEEDS) | = | ACRES<br>2.350<br>KATHA(S)<br>SQ.M<br>99.0540 |
| WIDTH OF ABUTTING ROAD (ACTUAL MEANS OF ACCESS) | | 12.00 Mtrs. |
| PERMISSIBLE F.A.R. | = | 2.25 |
| PERMISSIBLE GROUND COVERAGE | | 35% |
| PROPOSED :- | | |

| BLOCK/MID | TOTAL FL. AREA WITHOUT DUCT (Sq.m.) | DUCT/CUT OUT/TERRACE AREA (Sq.m.) | TOTAL FL. AREA WITHOUT DUCT (Sq.m.) | LIFT WALL (Sq.m.) | FL. AREA WITHOUT LIFT WALL (Sq.m.) | STAIR WALL (Sq.m.) | FL. AREA EXCLUDE STAIR WALL (Sq.m.) | DEDUCTION TABLE/PACKET A.R. LIFT LOBBY (Sq.m.) | STAIR (Sq.m.) | NON-AR. AREA FOR MAINTENANCE/ CARE PARKING | AFTER DEDUCTION FLOOR AREA (Sq.m.) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Building - 1 (GR/S OR FLOOR (WITH LIFT WALL) | 605.081 | 22.89 | 582.201 | 0 | 582.201 | 0 | 582.201 | 15 | 20.73 | | |
| | FLOOR AREA | NOS OF FLOOR | TOTAL AREA | | | | | | | | |
| Building - 1(G+7) (1ST TO 7TH FL.) | 621.715 | 7 | 4352.005 | 169.112 | 4182.893 | 49.64 | 4113.093 | 0.00 | | 42 | 4113.093 |
| Building - 2(G+7) OR FLOOR (WITH LIFT WALL) | 605.081 | | 22.89 | 582.201 | 0 | 582.201 | 0 | 582.201 | 15 | 20.73 | |
| | FLOOR AREA | NOS OF FLOOR | TOTAL AREA | | | | | | | | |
| Building - 2(G+7) (1ST TO 7TH FL.) | 621.715 | 7 | 4352.005 | 169.112 | 4182.893 | 49.64 | 4113.093 | 0.00 | | 42 | 4113.093 |
| Building - 3(G+7) OR FLOOR (WITH LIFT WALL) | 605.081 | | 22.89 | 582.201 | 0 | 582.201 | 0 | 582.201 | 15 | 20.73 | |
| | FLOOR AREA | NOS OF FLOOR | TOTAL AREA | | | | | | | | |
| Building - 3(G+7) (1ST TO 7TH FL.) | 621.715 | 7 | 4352.005 | 169.112 | 4182.893 | 49.64 | 4113.093 | 0.00 | | 42 | 4113.093 |
| Building - 4 (GR/S OR FLOOR SWIMMING POOL (WITH LIFT WALL) | 605.081 | | 22.89 | 582.201 | 0 | 582.201 | 0 | 582.201 | 15 | 20.73 | |
| | FLOOR AREA | NOS OF FLOOR | TOTAL AREA | | | | | | | | |
| Building - 4 (GR/S OR FLOOR (1ST TO 7TH FL.) | 621.715 | 7 | 4352.005 | 169.112 | 4182.893 | 49.64 | 4113.093 | 0.00 | | 42 | 4113.093 |
| STILT FLOOR | 194.705 | 1 | 194.705 | 27.000 | 467.705 | 7.12 | 460.585 | 0.00 | | 42.000 | 418.585 |
| TOTAL | | | 19460.09 | | 19361.605 | | 19281.61 | 180 | 882.1 | 1,024.49 | 16,257.03 |
| TOTAL TYPICAL FLOOR AREA | | | | | 16452.21 | | | | | | |
| TOTAL BUILTUP AREA OF THE PROJECT | | | | | 19281.605 | SQM | | | | | |
| | | | | | 207331.92 | Sq.Ft. | | | | | |
| SANCTIONED AREA SANCTIONED VIDE ZILLA PARISHAD SANCTIONED BUILDING PLAN NO.-402 / 632 / KMDA, DATED - 13.12.16 AND SUBSEQUENT APPROVAL FROM PANCHAYET SANCTION DATED 27.12.16 | | | | | 18711.866 | SQM | | | | | |
| | | | | | 201414.66 | Sq.Ft. | | | | | |

**TOTAL NO. OF FLAT**

| BLOCK/MID. | FLOOR NO. | NO. OF FLAT |
|---|---|---|
| BUILDING-1 | Gr. 7 | 56 |
| BUILDING-2 | Gr. 7 | 56 |
| BUILDING-3 | Gr. 7 | 56 |
| BUILDING-4 | Gr. 0 | 60 |
| TOTAL NOS OF FLAT | | 228 |

**CAR PARKING AREA CALCULATION :-**

| BLOCK/MID. | FLOOR NO. | TOTAL GROUND FLOOR AREA WITH DUCT (SQ.M.) | TOTAL SEEPAGE/ UNDER CUT/ LIFT/STAIR AREA IN GROUND FLOOR (SQ.M.) | TOTAL CAR PARKING AREA PROVIDED (SQ.M.) |
|---|---|---|---|---|
| BUILDING-1 | (G+7) | 605.081 | 123.95 | 481.131 |
| BUILDING-2 | (G+7) | 605.081 | 123.95 | 481.131 |
| BUILDING-3 | (G+7) | 605.081 | 123.95 | 481.131 |
| BUILDING-4 | (G+8) | 605.081 | 123.95 | 481.131 |
| TOTAL COVERED | | 3420.324 | 495.84 | 1924.494 |

**REQUIREMENT OF CAR PARKING (A) :-**

**RESIDENTIAL CAR PARKING CALCULATION**

| | |
|---|---|
| FOR EVERY FLUSHED CAR PARKING SPACE | FOR EMPTY TWO FLATS UPTO 90 SQ.MT. AND FOR EMPTY ONE FLAT FOR 100 SQ.MT. AND ABOVE |

| FOR BUILDING 1,2,3,5&7 | |
|---|---|
| APPURTENANT FLOOR AREA (ABOVE 300 SQ.M.) | 63.86 SQ.M. |
| TOTAL GROUND FLOOR AND TYPICAL FLOOR COVERED AREA | 4313.64 SQ.M. |
| ADDITIONAL CAR PARKING FOR TENEMENT | 71.15 SQ.M. |
| APPURTENANT BUILT UP AREA | 76.66 SQ.M. |

| FOR BUILDING 4 (G+8) | |
|---|---|
| APPURTENANT FLOOR AREA (ABOVE 300 SQ.M.) | 134.76 SQ.M. |
| TOTAL GROUND FLOOR AND TYPICAL FLOOR COVERED AREA | 4966.93 SQ.M. |
| ADDITIONAL CAR PARKING FOR TENEMENT | 21.60 SQ.M. |
| APPURTENANT BUILT UP AREA | 139.49 SQ.M. |

| FLATS NOS. | | |
|---|---|---|
| UPTO 90 SQ.MT. | 228.00 NOS. | |
| 100 SQ.MT. OR MORE | 4.00 NOS. | |
| REQUIRED TOTAL CAR PARKING | 116 Nos. | |

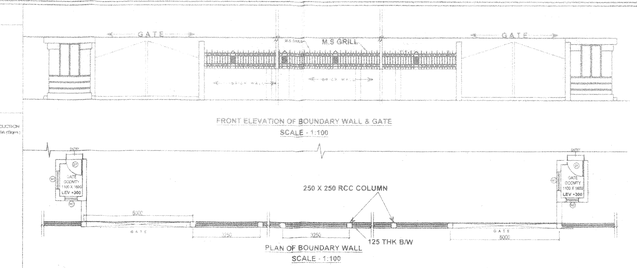
| | | | |
|---|---|---|---|
| PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT | | NOS. | 60% BUILT AREA (SQ.MT.) |
| (A) COVERED PARKING | | 120 | 1924.00 |
| (B) OPEN PARKING | | 14 | |
| | TOTAL | 134 | |

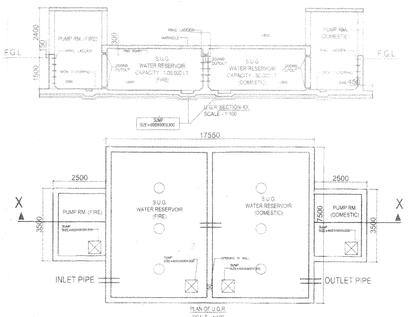
| | |
|---|---|
| PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT | 134 Nos. |
| PROPOSED F.A.R (TOTAL PROJECT BUILTUP AREA / LAND AREA) | 1.823 < 2.25 |

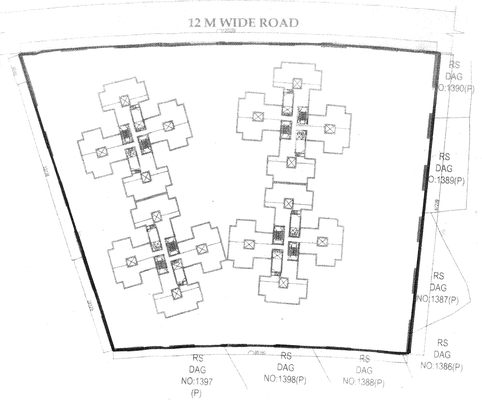
**PROPOSED TOTAL GROUND COVERED AREA FOR THE PROJECT**

| | |
|---|---|
| A) For Building-1 | 694.992 Sq.M. |
| B) For Building-2 | 694.992 Sq.M. |
| C) For Building-3 | 694.992 Sq.M. |
| D) For Building-4 | 694.992 Sq.M. |
| TOTAL | 2,689.21 Sq.M. |

| | |
|---|---|
| PROPOSED GROUND COVERAGE FOR THE PROJECT | 29.35 < 35% |

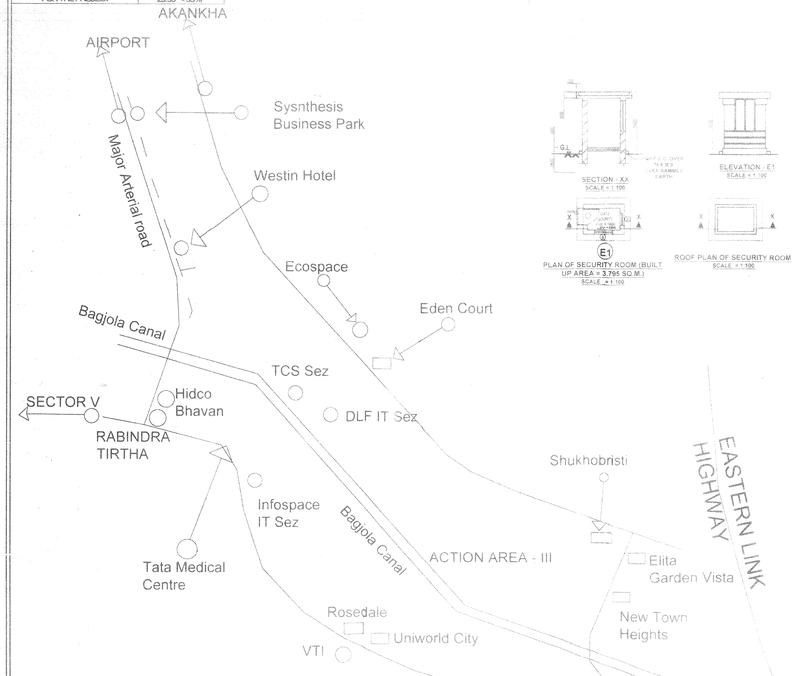



## SITE PLAN
## SCALE- 1:600

## OVER ALL SITE PLAN
## SCALE- 1:200




## LOCATION PLAN
## SCALE- 1:4000




## PROPOSED SITE

N

NOTES :
1. ALL DIMENSIONS ARE IN MM.
FOR APPROVAL

Samasth Infotainment Pvt. Ltd.
Authorised Signatory
AUTHORISED SIGNATORY

REVISED PLAN PROPOSAL WITH ADDITION OF ONE EXTRA FLOOR OVER BUILDING NO. 4 AT BOOTH NO. 42, R.S. DAG NO. - 1397 (P.), 1398(P.), 1388 (P.),1390(P.), 1397(P.), 1393/1395, 1394, 1396, 1390 (P), 1391(P),1392(P) MOUZA-TULI, J.L. NO.-49, L.R. KHATIAN NO.-2129, 2166. PS- Kasba(presently Bhangar), PO Pithalpukur, UNDER "BHAGWANPUR GRAM PANCHAYAT" DIST-24 PARGANAS(S). SANCTIONED VIDE ZILLA PARISHAD SANCTIONED BUILDING PLAN NO. 402 / 632 / KMDA, DATED- 13.12.16 AND SUBSEQUENT APPROVAL FROM PANCHAYET SANCTION DATED 27.12.16

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF REVISED PLAN PROPOSAL WITH ADDITION OF ONE EXTRA FLOOR OVER BUILDING NO. 4 AT BOOTH NO. 42, R.S. DAG NO. - 1397(P.), 1398(P.), 1388 (P.),1390(P.), 1397(P.), 1393/1395, 1394, 1396, 1390 (P), 1391(P),1392(P) MOUZA-TULI, J.L. NO.-49, L.R. KHATIAN NO.-2129, 2166. PS- Kasba(presently Bhangar), PO Pithalpukur, UNDER "BHAGWANPUR GRAM PANCHAYAT" DIST-24 PARGANAS(S). SANCTIONED VIDE ZILLA PARISHAD SANCTIONED BUILDING PLAN NO. 402 / 632 / KMDA, DATED - 13.12.16 AND SUBSEQUENT APPROVAL FROM PANCHAYET SANCTION DATED 27.12.16 HAVE BEEN PREPARED BY ME COMPLYING WITH THE PROVISIONS OF THE NATIONAL BUILDING CODE PART -III - 2005 AND THE WEST BENGAL MUNICIPAL BUILDING RULES (NO SUCH WRONG AND INCORRECT INFORMATION HAS BEEN FURNISHED BY ME IN EXISTING AREA CALCULATION CHARTS IN THIS DRAWINGS AND NO VIOLATION OF THE PROVISIONS OF THESE RULES WILL BE FOUND IN ANY OF THE DRAWINGS AND DOCUMENTS SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTION.

AMITAVA BISWAS
Chartered Architect
CA/2010/47702
Signature of Architect

PRAKALPA
142, SAMI GOPAL ROY CHOWDHURY AVENUE,
Mezzanine & 2nd floor, KOLKATA - 700 014
TEL : 033 64507757
WEB SITE : www.prakalpa.in
E-MAIL : prakalpa.arch@gmail.com

CERTIFY THAT THE STRUCTURAL DRAWING AND DESIGN OF BOTH THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING/ BUILDINGS HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT (AS PER THESE RULE AND REGULATIONS MADE UNDER THE ACT) AND ALSO CONSIDERING ALL POSSIBLE LOADS, SEISMIC LOAD AND THE MOMENTS GENERATED BY THE PROPOSED STRUCTURE AS PER CURRENT CODES. THE BUILDING OF INDIAN STANDARD AND NATIONAL BUILDING CODE OF INDIA AND I CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT UP TO G+VIII STOREYS AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

MS. MITA SAHA
M.I.E., M.E. (Struct), C.E.
FESE - 92 (I)
AG - 89, Sec - II, Salt Lake
Mob:- 9831888112

SIGNATURE OF THE STRUCTURAL ENGINEER
MSA ENGINEERS

IT IS CERTIFIED THAT THE COMPREHENSIVE GEO-TECHNICAL REPROT ON SOIL INVESTIGATION HAS BEEN PREPARED BY ME FOR DESIGN AND CALCULATION OF THE FOUNDATION BY ANALYZING THE SOIL SAMPLES FOR ESTIMATING THE BEARING CAPACITY OF THE SOIL ON WHICH FOUNDATION OF THE STRUCTURE WILL BE CONSTRUCTED.
I SHALL ALSO CHECK THE NATURE OF THE SOIL AFTER EXCAVATION AT SITE SO THAT FOUNDATION IS EXTENDED UP TO THE APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEO-TECHNICAL REPORT.

DR. SUJIT KUMAR BOSE
PH.D., M.C.E. (IISC), M.I.E.
Licence No. - 94 / Class - I
Signature of the Geo-Technical Engineer
BOSE ENGINEERS
Dr. S.K. Bose
PHD, MCE, BCE, MIGS, MIRC
9830479970, 9804692560
E-mail: www.bosengineers.com

TITLE :
OVER ALL SITE PLAN SHOWING GROUND FLOOR PLAN, SITE PLAN AND LOCATION PLAN, AND DETAIL OF BOUNDARY WALL AND U.G.R

PROJECT ARCHITECT
PRAKALPA
AMITAVA BISWAS
Chartered Architect
CA/2010/47702

| | |
|---|---|
| DRAWN BY | SUMANA |
| CHECKED BY | ATANU C |
| APPROVED BY | |
| SCALE : 1 : 200 | DATE : 3.1.17 |

SUBMISSION DRAWING

| DRAWING NO. | REVISION NO. |
|---|---|
| SCG-AR -PR6-3BHK -01 | |