AREA CALCULATION

LAND AREA (AS PER DEED)	=	2.241 ACRES
	=	9,675.84 SQ.M.
	=	97,788.88 SQ.FT.
WIDTH OF ABUTTING ROAD (ACTUAL MEANS OF ACCESS)		12.00 Mtrs.
PERMISSIBLE F.A.R. =		2.25
PERMISSIBLE GROUND COVERAGE		35%

PROPOSED :-

BLOCK/BLD.	TOTAL FL. AREA WITH DUCT (Sqm.)		DUCT/CUTOUT /TERRACE AREA (Sqm.)	TOTAL FL. AREA WITHOUT DUCT (Sqm.)	LIFT WELL (Sqm.)	FL. AREA WITHOUT LIFT WELL (Sqm.)	STAIR WELL (Sqm.)	FL. AREA WITHOUT STAIR WELL (Sqm.)	DEDUCTION TABLE FOR F.A.R. LIFT LOBBY (Sqm.)	STAIR (Sqm.)	AREA(S) USED FOR MANDATORY CAR PARKING	AFTER DEDUCTION FLOOR AREA (Sqm.)
Building - 1 GR. FLOOR (WITH LIFT WELL)		523.441	23.1	500.341	0	500.341	0	500.341	6	26.19		
Building - 1 (G+4) (1ST TO 4TH FL.)	FLOOR AREA	NOS OF FLOOR	TOTAL AREA									
	540.721	4	2162.884	127.44	35.68	2035.76	2.64	2033.124	24	104.76		
Building - 2 GR. FLOOR (WITH LIFT WELL)		523.441	23.1	500.341	0	500.341	0	500.341	6	26.19		
Building - 2 (G+4) (1ST TO 4TH FL.)	FLOOR AREA	NOS OF FLOOR	TOTAL AREA									
	540.721	4	2162.884	127.44	35.68	2035.76	2.64	2033.124	24	104.76		
Building - 3 GR. FLOOR (WITH LIFT WELL)		523.441	23.1	500.341	0	500.341	0	500.341	6	26.19		
Building - 3 (G+4) (1ST TO 4TH FL.)	FLOOR AREA	NOS OF FLOOR	TOTAL AREA									
	540.721	4	2162.884	127.44	35.68	2035.76	2.64	2033.124	24	104.76		
Building - 4 GR. FLOOR (WITH LIFT WELL)		523.441	23.1	500.341	0	500.341	0	500.341	6	26.19		
Building - 4 (G+4) (1ST TO 4TH FL.)	FLOOR AREA	NOS OF FLOOR	TOTAL AREA									
	540.721	4	2162.884	127.44	35.68	2035.76	2.64	2033.124	24	104.76		
Building - 5 GR. FLOOR (WITH LIFT WELL)		523.441	23.1	500.341	0	500.341	0	500.341	6	26.19		
Building - 5 (G+4) (1ST TO 4TH FL.)	FLOOR AREA	NOS OF FLOOR	TOTAL AREA									
	540.721	4	2162.884	127.44	35.68	2035.76	2.64	2033.124	24	104.76		
TOTAL:		12678.93		12830.53				12817.33	150.00	654.750	1,887.09	8,755.50

TOTAL TYPICAL FLOOR AREA FOR CAR PARKING = 12817.33 SQM.

TOTAL BUILTUP AREA OF THE PROJECT = 134718.68 Sq.Ft.

TOTAL NO. OF FLAT

BLOCK/BLD.	FLOOR NO.	NO. OF FLAT
BUILDING-1	G+4	32
BUILDING-2	G+4	32
BUILDING-3	G+4	32
BUILDING-4	G+4	32
BUILDING-5	G+4	32
TOTAL NOS OF FLAT		160

CAR PARKING AREA CALCULATION :-

BLOCK/BLD.	FLOOR NO.	TOTAL GROUND FLOOR AREA - (WITH DUCT) (SQ.FT.)	TOTAL SERVICES AND OTHER UTILITIES AREA IN GROUND FLOOR (SQ.FT.)	TOTAL CAR PARKING AREA PROVIDED (SQ.FT.)
BUILDING-1	(G+4)	632.441	132.026	391.415
BUILDING-2	(G+4)	632.441	132.026	391.415
BUILDING-3	(G+4)	632.441	132.026	391.415
BUILDING-4	(G+4)	632.441	132.026	391.415
BUILDING-5	(G+4)	632.441	132.026	391.415
TOTAL COVERED AREA OF FLAT IN ALL BLOCKS =		2617.205	660.13	1957.075

REQUIREMENT OF PARKING (RESIDENTIAL) :

RESIDENTIAL CAR PARKING CALCULATION FOR GROUP HOUSING / CAR PARKING SPACE — FOR EVERY 100 SQ.M. TO 200 SQ.MT. AND FOR EVERY ONE FLAT FOR 150 SQ.MT. AND MORE

PER TENEMENT PLINTH AREA (MIN.IN 30 SQ.MTS.)	93.941 SQ.M.
TOTAL GROUND FLOOR AND TYPICAL FLOOR LOADING AREA	466.4760 SQ.M.
ADDING LOADING PER TENEMENT	12.500 SQ.M.
PER TENEMENT BUILT UP AREA	85.673 SQ.M.

	NOS	NOS
FLATS NOS.	160.00 NOS.	
UPTO 90 SQ.M.	NOS	NOS
100 SQ.M.TO 200 SQ.M.	80 NOS.	
150 SQ.M. AND MORE	80 NOS.	

REQUIRED TOTAL CAR PARKING

PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT	NOS	BONUS AREA (SQ.MTS.)
A) COVERED PARKING	120	2,500
B) OPEN PARKING	14	
TOTAL	134	

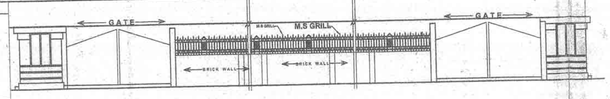
PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT: 134 2,500

PROPOSED F.A.R (TOTAL PROJECT BUILTUP 1,075 2.25

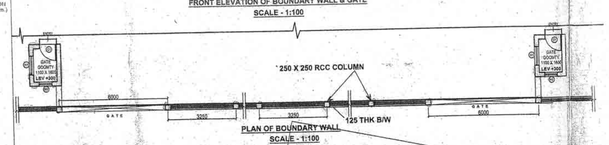
PROPOSED TOTAL GROUND COVERED AREA FOR THE PROJECT :

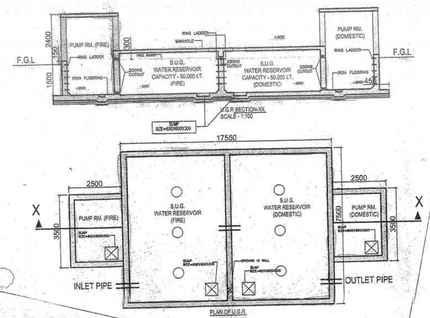
BUILDING-1	617.631 Sq.M.
BUILDING-2	617.631 Sq.M.
BUILDING-3	617.631 Sq.M.
BUILDING-4	617.631 Sq.M.
TOTAL	2,598.11 Sq.M.

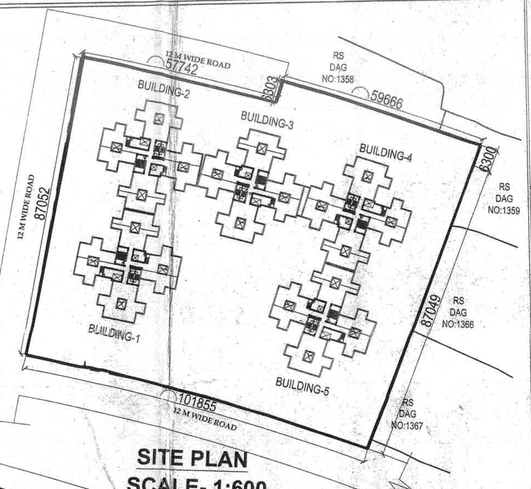
PROPOSED GROUND COVERAGE 28.51 < 35%



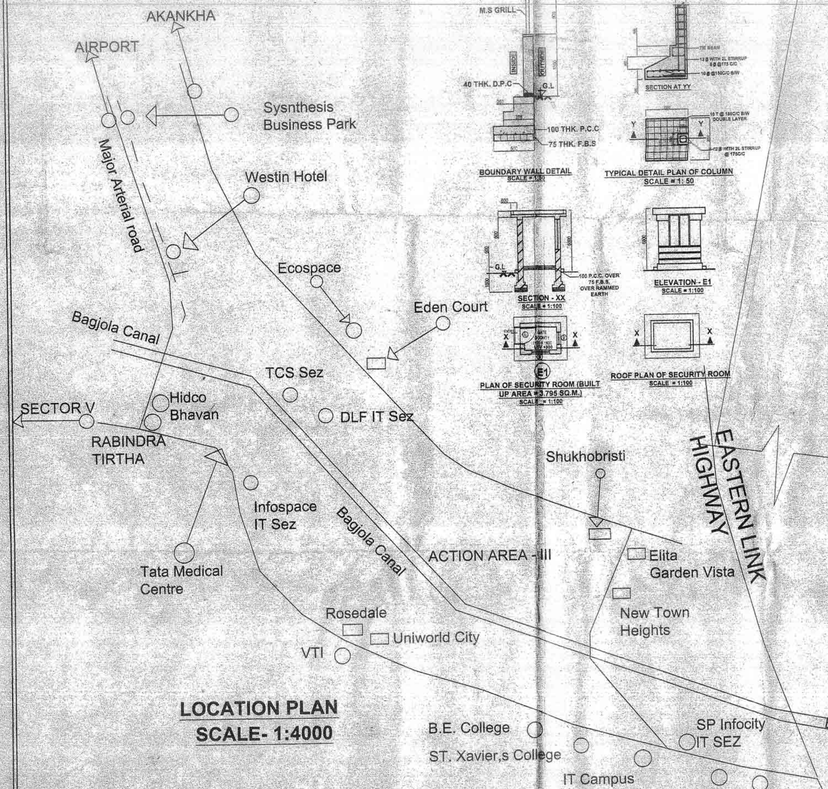
FRONT ELEVATION OF BOUNDARY WALL & GATE
SCALE - 1:100







SITE PLAN
SCALE- 1:600



LOCATION PLAN
SCALE- 1:4000

OVER ALL SITE PLAN SHOWING GROUND FLOOR PLAN

SCALE- 1:200

NOTES :
1. ALL DIMENSIONS ARE IN MM

FOR APPROVAL

Permit is hereby accorded for erection the building plan No. 137/567/M+++/P upto Gr+IV Height 14.925 mt. subject to the condition.

- Before starting any construction, the site must conform with the plans Sanctioned and all the condition as proposed in the plan should be fulfilled.
- All building materials necessary for construction should conform to standard specified in the National Building Code of India.
- Necessary steps should be taken for safety of lives of the adjoining public and private properties during construction.
- Construction site should be maintained to prevent mosquito breeding.
- Design of all Structural members including that of the foundation should conform to standard specified in the N.B.C. of India.
- The sanction is valid for 3 years from date of sanctioning.
- Information required by the applicant to this end are:- Commencement of work. Completion of structural work up to plinth. Completion of work.
- No rain water pipe should be fixed or discharged on Road or Footpath.
- The construction should be carried out as per specification of I.S. Code and sanctioned plan under the supervision of qualified empanelled engineers.
- Construction of garbage vat, soak pit & waste water should be done by the owners.
- Any deviation of the sanctioned plan shall mean c...

ASSISTANT ENGINEER

District Engineer South 24 Pgs. Z.P.

Sanctioned Should be obtained from the concern Gram Panchayat

ASSISTANT ENGINEER

DISTRICT ENGINEER

ATANU CHAKRABORTY
Chartered Architect
CA/99/24684

Signature of Architect
Atanu Chakraborty/Anirav Biswas
PRAKALPA
149, NANI GOPAL ROY CHOWDHURY AVENUE,
Vaishnavi A.S 3rd floor, KOLKATA - 700 014
TEL: 033 64007707
WEB SITE : www.prakalpa.in
E-MAIL : prakalpa.arch@gmail.com

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF THE PROJECT AT BOOTH NO.-62 ,63, R.S. DAG NO. - 1354(P),1355(P),1356(p), 1357(p), 1358(p),1359(p),1366(p), 1367(P),1370(P) MOUZA- SATULI, J.L. NO.-49, L.R. KHATIAN NO.-2129, 2166, 2175, 2191 PS kashipur(formerly Bhangar), PO Pithapukur, UNDER "BHAGWANPUR GRAM PANCHAYAT" DIST-24 PARAGANAS(S). HAVE BEEN PREPARED BY ME COMPLYING WITH THE PROVISIONS OF THE NATIONAL BUILDING AND THE WEST BENGAL MUNICIPAL BUILDING RULES. NO SUCH WRONG AND INCORRECT INFORMATION HAS BEEN FURNISHED BY ME INCLUDING 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 SANCTIONS.

Signature of Architect
Atanu Chakraborty/Anirav Biswas
PRAKALPA
149, NANI GOPAL ROY CHOWDHURY AVENUE,
Vaishnavi A.S 3rd floor, KOLKATA - 700 014
TEL: 033 64007707
WEB SITE : www.prakalpa.in
E-MAIL : prakalpa.arch@gmail.com

I 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 BUREAU OF INDIAN STANDARD AND NATIONAL BUILDING CODE OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT UP TO G+IV STORY/ STORIES AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

SIGNATURE OF THE STRUCTURAL ENGINEER
MITA SAHA
B.E., M.S., M.I.S., F.I.V. (Chartered Engineer)
AS-80, Sector-II, Salt-Lake City, Kolkata-700 091
E-mail: mitasaha@rediffmail.com
Mob. no.- 09831889113

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.

DR. SUJIT KUMAR BOSE
Ph.D., M.C.E. (Gold) B.C.E. (Hons.)
M.I.G.S.
Licence No.- BM / Geo-Tech /47

Signature of the Geo-Technical Engineer
BOSE ENGINEERS
Dr. S.K. Bose
PhD, MCE, BCE, MIGS, MIRC
9830478970, 9804692580
E-mail: www.bosengineers.com

Samasti Infotainment Pvt. Ltd.
Authorised Signatory

AUTHORISED SIGNATORY

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
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DRAWN BY :	SUMANA
CHECKED BY :	ATANU.C
APPROVED BY :	
SCALE : 1 : 200	DATE : 16.05.17
SUBMISSION DRAWING	
DRAWING NO.	REVISION NO
SDG-AR -PRS-2BHK -01	