AREA CALCULATION

LAND AREA (AS PER DEED)		2.350	ACRES
	sq.m	9,516.462	SQ.M.
	sq.ft	1,02,426,767.07	SQ.FT.
WIDTH OF ABUTTING ROAD (VIZ.TUAL MEANS OF ACCESS)		12.00	Mtrs.
PERMISSIBLE F.A.R.		2.25	
PERMISSIBLE GROUND COVERAGE		36%	

PROPOSED :-

BLOCK NAME	TOTAL PL. AREA WITH FACILITY (Sq.m.)	ELECTRIC/LIFT ROOM/SUB AREA (Sq.m.)	TOTAL PL. AREA WITH LIFT DUCT (Sq.m.)	LIFT WELL (Sq.m.)	PL. AREA WITHOUT LIFT WELL (Sq.m.)	STAIR WELL (Sq.m.)	PL. AREA WITHOUT STAIR WELL (Sq.m.)	DEDUCTION VALUE FROM F.A.R. LIFT (Sq.m.)	STAIR (Sq.m.)	BALANCE AREA FOR PARKING/OTH CARE PARKING	AFTER DEDUCTION FLOOR AREA (Sq.m.)
Building - 1 (GHT) OR FLOOR (WITH LIFT WELL)	1005.091		22.99	592.201	0	882.304	0	882.304	6	20.73	
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA								
Building - 1 (G+7) (1ST TO 7TH FL.)	621.715	7	4352.005	100.112	4162.503	49.84	4113.063	0.00	4113.063	42	107.11
Building - 2 (GHT) OR FLOOR (WITH LIFT WELL)	1005.091		22.99	592.201	0	882.304	0	882.304	6	20.73	
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA								
Building - 2 (G+7) (1ST TO 7TH FL.)	621.715	7	4352.005	100.112	4162.503	49.84	4113.063	0.00	4113.063	42	107.11
Building - 3 (GHT) OR FLOOR (WITH LIFT WELL)	1005.091		22.99	592.201	0	882.304	0	882.304	6	20.73	
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA								
Building - 3 (G+7) (1ST TO 7TH FL.)	621.715	7	4352.005	100.112	4162.503	49.84	4113.063	0.00	4113.063	42	107.11
Building - 4 (GHT) OR FLOOR (WITH LIFT WELL)	1005.091		22.99	592.201	0	882.304	0	882.304	6	20.73	
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA								
Building - 4 (G+7) (1ST TO 7TH FL.)	621.715	7	4352.005	100.112	4162.503	49.84	4113.063	0.00	4113.063	42	107.11
8TH FLOOR	514.125	1	514.125	27.065	487.139	7.12	480.059	0.00	480.059	6	20.73
TOTAL			13468.09		19261.605		19261.61	193	592.1	1,824.46	16,357.03

TOTAL TYPICAL FLOOR AREA	19452.21	
TOTAL BUILTUP AREA OF THE PROJECT	19261.605	SQM
	207321.92	Sq.Ft.
SANCTIONED AREA (SANCTIONED VIDE PANCHAYET SANCTION DATED 13.10.15 AND SUBSEQUENT APPROVAL FROM ZILLA PARISHAD VIDE BUILDING PLAN NO. 370 / 500 / KMDA, DATED : 07.10.15)	14666.76	SQM
	157851.14	Sq.Ft.

TOTAL NO OF FLAT

BLOCK NAME	FLOOR NO.	NO. OF FLAT
BUILDING-1	Gr.+ 7	50
BUILDING-2	Gr.+ 7	50
BUILDING-3	Gr.+ 7	50
BUILDING-4	Gr.+ 8	60
TOTAL NOS OF FLAT		209

CAR PARKING AREA CALCULATION :-

BLOCK NAME	FLOOR NO.	TOTAL GROUND FLOOR AREA WITHOUT RAMP (SQ.M.)	TOTAL SERVICES AND/OTHER UTILITIES AREA IN GROUND FLOOR (SQ.M.)	TOTAL CAR PARKING AREA PROVIDED (SQ.M.)
BUILDING-1	(Gr+7)	605.091	123.95	481.121
BUILDING-2	(Gr+7)	605.091	123.95	481.121
BUILDING-3	(Gr+7)	605.091	123.95	481.121
BUILDING-4	(Gr+8)	605.091	123.95	481.121
TOTAL COVERED		2420.324	495.84	1924.484

REQUIREMENT OF CAR(RESIDENTIAL) :-

RESIDENTIAL CAR PARKING CALCULATION

	FOR BASEMENT PLAN (EXCLUDING RAMP)	FOR GROUND FLOOR
FOR BUILDING 1,2,3&4		
PER TENEMENT PLINTH AREA (WITH EXCLUSIVE)	63.46 SQM	
TOTAL GROUND FLOOR UNDER TYPICAL FLOOR (EXCEPT GROUND FLOOR) AREA	605.09 SQM	
ADDED (EXCEPT GROUND FLOOR) PER TENEMENT	11.11 SQM	
PER TENEMENT BUILT UP AREA	74.58 SQM	
PLOTS NOS.		
UPTO 60 SQMT.	204.00 NOS.	
100 SQMT. OR MORE	4.00 NOS.	
REQUIRED TOTAL CAR PARKING	170 Nos.	

FOR BUILDING 4

PER TENEMENT PLINTH AREA (ABOVE 3000SQM.)	104.76 SQM
TOTAL GROUND FLOOR UNDER TYPICAL FLOOR (EXCEPT GROUND FLOOR) AREA	605.09 SQM
ADDED (EXCEPT GROUND FLOOR) PER TENEMENT	31.48 SQM
PER TENEMENT BUILT UP AREA	136.40 SQM
PER TENEMENT PLINTH AREA (ABOVE 3000SQM.)	63.46 SQM
TOTAL GROUND FLOOR UNDER TYPICAL FLOOR (EXCEPT GROUND FLOOR) AREA	694.3 SQM
ADDED (EXCEPT GROUND FLOOR) PER TENEMENT	19.45 SQM
PER TENEMENT BUILT UP AREA	74.58 SQM

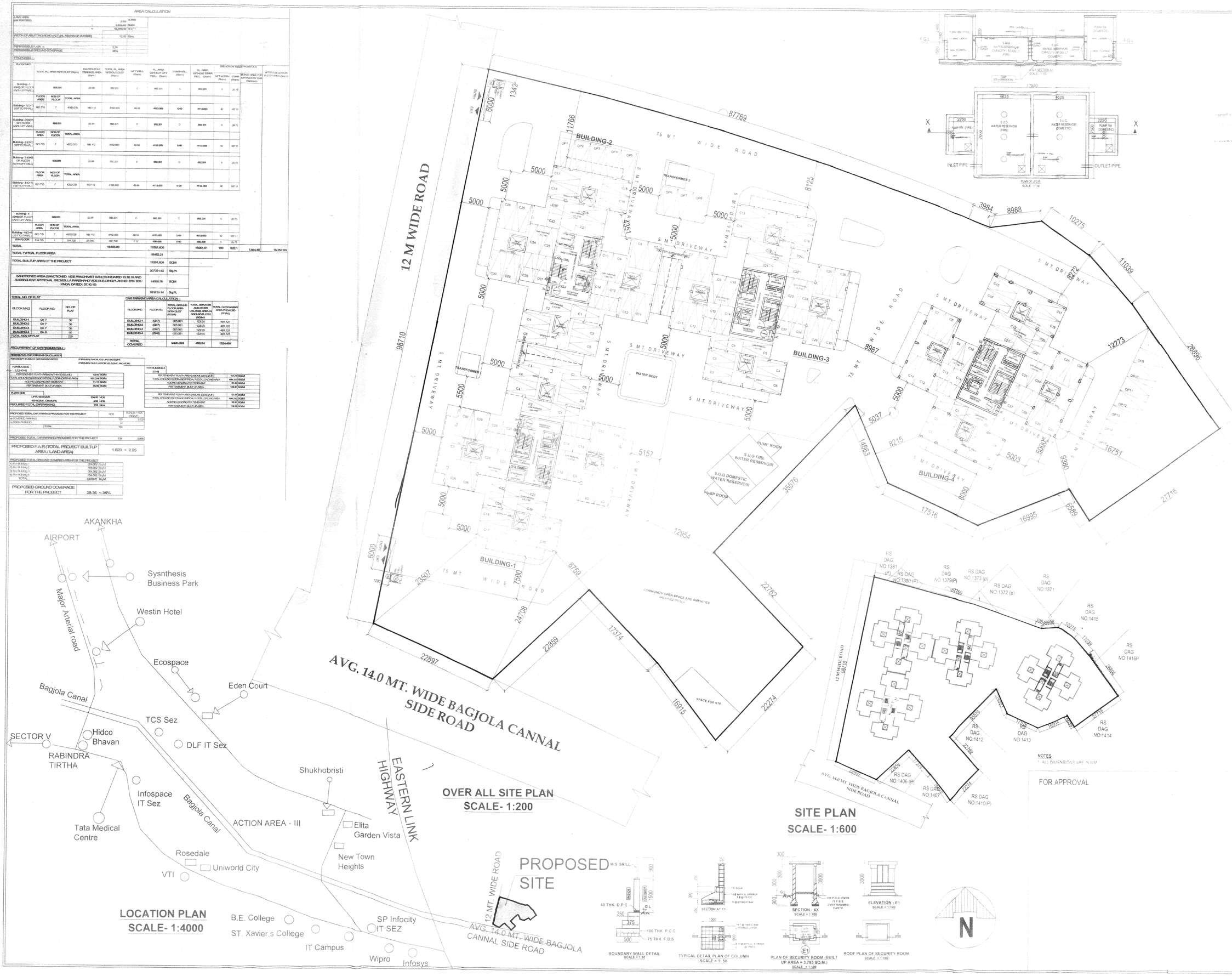
PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT	NOS	SQUARE FEET (SQ.M.)
a) COVERED PARKING	100	3000
b) OPEN PARKING	34	
TOTAL	134	

PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT	134 (MIN)
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	654.752 Sq.M.
b) For Building-2	654.752 Sq.M.
c) For Building-3	654.752 Sq.M.
d) For Building-4	654.752 Sq.M.
TOTAL	2619.01 Sq.M.

PROPOSED GROUND COVERAGE FOR THE PROJECT	28.36 < 36%



OVER ALL SITE PLAN
SCALE- 1:200

LOCATION PLAN
SCALE- 1:4000

PLAN OF U.G.R
SCALE - 1:100

SITE PLAN
SCALE- 1:600

NOTES
1. ALL DIMENSIONS ARE IN MM

FOR APPROVAL

N

PROPOSED ADDITION OF ONE NEW G+8 STORIED RESIDENTIAL BLOCK WITH EXISTING THREE NOS., G+7 STORIED RESIDENTIAL BLOCK AT BOOTH NO.-62,63, R.S. DAG NO. - 1410(P), 1406(P), 1405(P),1378,1377.1376,1375,1373(P),1372(P),1379(P),1380(P), 1381(P),1403(P),1414(P),1413(P), MOUZA- SATULI, J.L. NO.- 49, L.R. KHATIAN NO.-2166, 2175, 2129, PS Nakhpur(formerly Bhangar), PO Pithapukur UNDER "BHAGWANPUR GRAM PANCHAYAT" DIST-24 PARAGANAS(S). SANCTIONED VIDE PANCHAYET SANCTION DATED 13.10.15 AND SUBSEQUENT APPROVAL FROM ZILLA PARISHAD VIDE BUILDING PLAN NO. 370 / 500 / KMDA, DATED : 07.10.15

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF PROPOSED ADDITION OF ONE G+8 STORIED NEW RESIDENTIAL BLOCK WITH EXISTING THREE NOS., G+7 STORIED RESIDENTIAL BLOCK AT BOOTH NO.-62,63, R.S. DAG NO. - 1410(P), 1406(P), 1405(P),1378,1377.1376,1375,1373(P),1372(P),1379(P),1380(P), 1381(P),1403(P),1414(P),1413(P), MOUZA- SATULI, J.L. NO.- 49, L.R. KHATIAN NO.-2166, 2175, 2129, PS Nakhpur(formerly Bhangar), PO Pithapukur UNDER "BHAGWANPUR GRAM PANCHAYAT" DIST-24 PARAGANAS(S).SANCTIONED VIDE PANCHYET SANCTION DATED 13.10.15 AND SUBSEQUENT APPROVAL FROM ZILLA PARISHAD VIDE BUILDING PLAN NO. 370 / 500 / KMDA, DATED : 07.10.15 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 INCLUDING AREA, CALCULATION CHARTS IN THIS DRAWINGS AND NO VIOLATION OF THE PROVISIONS OF THE RULES WILL BE FOUND IN ANY OF THE DRAWINGS AND DOCUMENTS, SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTIONS.

AMITAV BISWAS
Chartered Architect
CA/2010/47702

Signature of Architect

PRAKALPA
AMITAV BISWAS
Chartered Architect
CA/2010/47702
151, MAIN GOPAL ROY ROAD, BEHALA, KOLKATA-700 034
TEL : 033 64607757
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 BUREAU OF INDIAN STANDARD AND NATIONAL BUILDING CODE OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT UP TO G+10 STOREY STORIES AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

MS. MITA SAHA
M.I.E., M.E. (Struct), C.E.
ESE- 92 (1)
A.G.- 89, Sec- II, Salt Lake
Mob:- 9831388112

SIGNATURE OF THE STRUCTURAL ENGINEER

IT IS CERTIFIED THAT THE COMPREHENSIVE GEO-TECHNICAL REPORT ON SOIL INVESTIGATION HAS BEEN PREPARED BY ME FOR DESIGN AND CALCULATION OF THE FOUNDATION BY ANALYZING THE SOIL SAMPLES FURTHER MOTING 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.

Signature of the Geo-Technical Engineer
BOSE ENGINEERS
Dr. S.K. Bose
PhD, MCE, BCE, M/GS, MIRC
9830478970, 9804692560
E-mail: www.boseengineers.com

Samasth 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
AMITAV BISWAS
Chartered Architect
CA/2010/47702

DRAWN BY	SL/MANA
CHECKED BY	ATANU C.
APPROVED BY	
SCALE	1 : 200
DATE	31.1.17
SUBMISSION	DRAWING
DRAWING NO.	SOU-AR-PRO-36/R-01
REVISION NO.	