AREA CALCULATION

LAND AREA (as per deed)	3.204	ACRES
	3,821.729	SQ.M.
	56,035.43	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 MKD			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 FROM F.A.R.: LIFT LOBBY (Sqm.)	STAIR (Sqm.)	BONUS AREA FOR MANDATORY CAR PARKING	AFTER DEDUCTION FLOOR AREA (Sqm.)
Building - 1 (G+7)			606.081	[illegible]	582.201	0	582.201	0	582.201	[illegible]	[illegible]		
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA										
Building - 1 (G+7)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4113.653	0.00	4113.653	[illegible]	[illegible]		
Building - 2 (G+7)			606.081	[illegible]	582.201	0	582.201	0	582.201	[illegible]	[illegible]		
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA										
Building - 2 (G+7)	[illegible]	7	[illegible]	[illegible]	[illegible]	[illegible]	4113.653	0.00	4113.653	[illegible]	[illegible]		
Building - 3 (G+8)			606.081	[illegible]	582.201	0	582.201	0	582.201	[illegible]	[illegible]		
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA										
Building - 3 (G+8)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4113.653	0.00	4113.653	[illegible]	[illegible]		
8TH FLOOR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	480.589	0.00	480.589	[illegible]	[illegible]		
Building - 4 (G+8)			606.081	[illegible]	582.201	0	582.201	0	582.201	[illegible]	[illegible]		
	FLOOR AREA	NOS OF FLOOR	TOTAL AREA										
Building - 4 (G+8)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4113.653	0.00	4113.653	[illegible]	[illegible]		
8TH FLOOR	[illegible]	[illegible]	[illegible]	[illegible]	480.709	[illegible]	480.589	0.00	480.589	[illegible]	[illegible]		
TOTAL					19955.79		19742.194		19742.194	204	908.8	1,924.48	18,764.89

TOTAL BUILTUP AREA OF THE PROJECT	19742.194	SQM.
	212504.98	Sq.Ft.
SANCTIONED AREA (SANCTIONED VIDE ZILLA PARISHAHD SANCTIONED BUILDING PLAN NO: 378 / 508 / KMDA, DATED : 07.10.15 AND SUBSEQUENT APPROVAL FROM PANCHAYET SANCTION DATED 13.10.15)	14085.76	SQM.
	151619.14	Sq.Ft.

TOTAL NO. OF FLAT

BLOCK MKD	FLOOR NO.	NO. OF FLAT
BUILDING-1	G+7	56
BUILDING-2	G+7	56
BUILDING-3	G+8	60
BUILDING-4	G+8	60
TOTAL NOS OF FLAT		232

CAR PARKING AREA CALCULATION :-

BLOCK MKD	FLOOR NO.	TOTAL GROUND FLOOR AREA WITH DUCT (SQ.M.)	TOTAL SERVICES AND OTHER UTILITIES AREA IN GROUND FLOOR (SQ.M.)	TOTAL CAR PARKING AREA PROVIDED (SQ.M.)
BUILDING-1	(G+7)	605.081	123.96	481.121
BUILDING-2	(G+7)	605.081	123.96	481.121
BUILDING-3	(G+8)	605.081	123.96	481.121
BUILDING-4	(G+8)	605.081	123.96	481.121
TOTAL COVERED		2420.324	495.84	1924.484

REQUIREMENT OF CAR (RESIDENTIAL) :-

RESIDENTIAL CAR PARKING CALCULATION

FOR GROUP HOUSING 1 CAR PARKING SPACE — FOR EVERY TWO FLATS UP TO 50 SQ.MT. / FOR EVERY ONE FLAT FOR 100 SQ.MT. AND MORE

FOR BUILDING G+7 (BUILDING 1 AND 2)	
PER TENEMENT PLINTH AREA	63.66 SQ.M.
TOTAL GROUND FLOOR AND TYPICAL FLOOR LOADING AREA	622.934 SQ.M.
LOADING PER TENEMENT	11.11 SQ.M.
PER TENEMENT BUILT UP AREA	75.06 SQ.M.

FOR BUILDING G+8 (BUILDING 3 AND 4)	
PER TENEMENT PLINTH AREA	60.88 SQ.M.
TOTAL GROUND FLOOR AND TYPICAL FLOOR LOADING AREA	698.413 SQ.M.
LOADING PER TENEMENT	13.81 SQ.M.
PER TENEMENT BUILT UP AREA	74.88 SQ.M.
PER TENEMENT PLINTH AREA	124.75 SQ.M.
TOTAL GROUND FLOOR AND TYPICAL FLOOR LOADING AREA	698.413 SQ.M.
LOADING PER TENEMENT	21.42 SQ.M.
PER TENEMENT BUILT UP AREA	146.41 SQ.M.

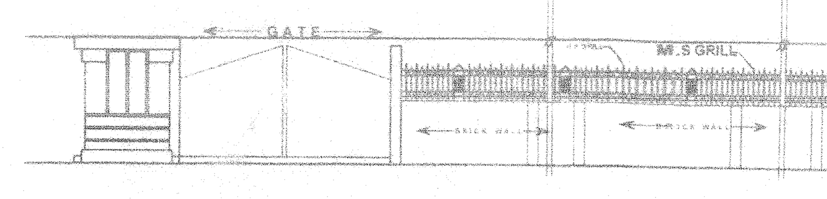
FLATS NOS	
UP TO 80 SQ.MT.	224.00 NOS
100 SQ.MT. OR MORE	8.00 NOS
REQUIRED TOTAL CAR PARKING	120 Nos

PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT	[illegible]	[illegible]
[illegible]	120	1,606
[illegible]		
TOTAL	125	
PROPOSED TOTAL CAR PARKING PROVIDED FOR THE PROJECT	125	1,606
PROPOSED F.A.R (TOTAL PROJECT BUILTUP AREA / LAND AREA)	1.872 < 2.25	

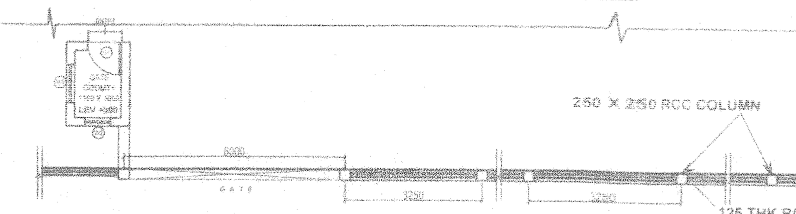
PROPOSED TOTAL GROUND COVERED AREA FOR THE PROJECT

1 (For Building 1)	654.552	Sq.M.
2 (For Building 2)	654.552	Sq.M.
3 (For Building 3)	654.552	Sq.M.
4 (For Building 4)	654.552	Sq.M.
TOTAL	2,618.21	Sq.M.

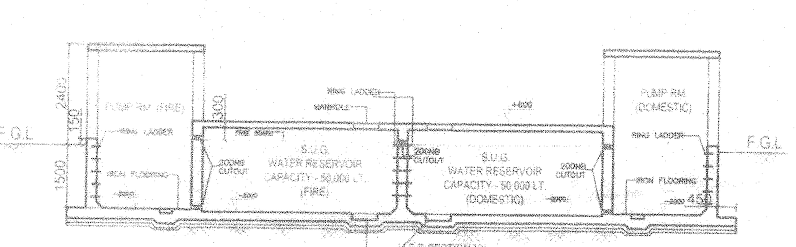
PROPOSED GROUND COVERAGE FOR THE PROJECT	29.35 < 35%



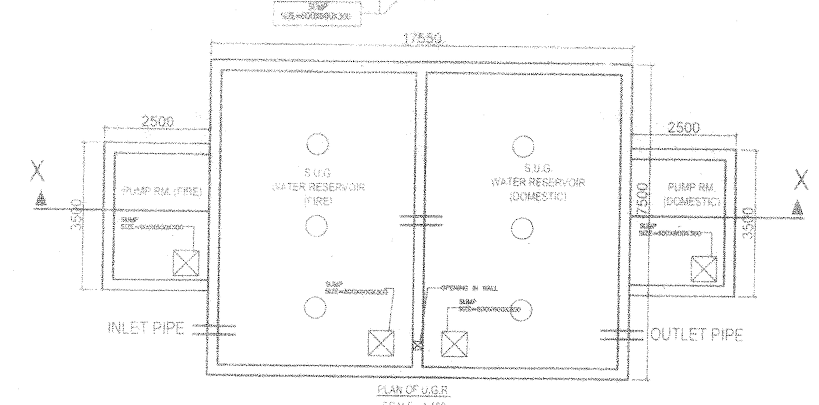
FRONT ELEVATION OF BOUNDARY WALL & GATE
SCALE - 1:100



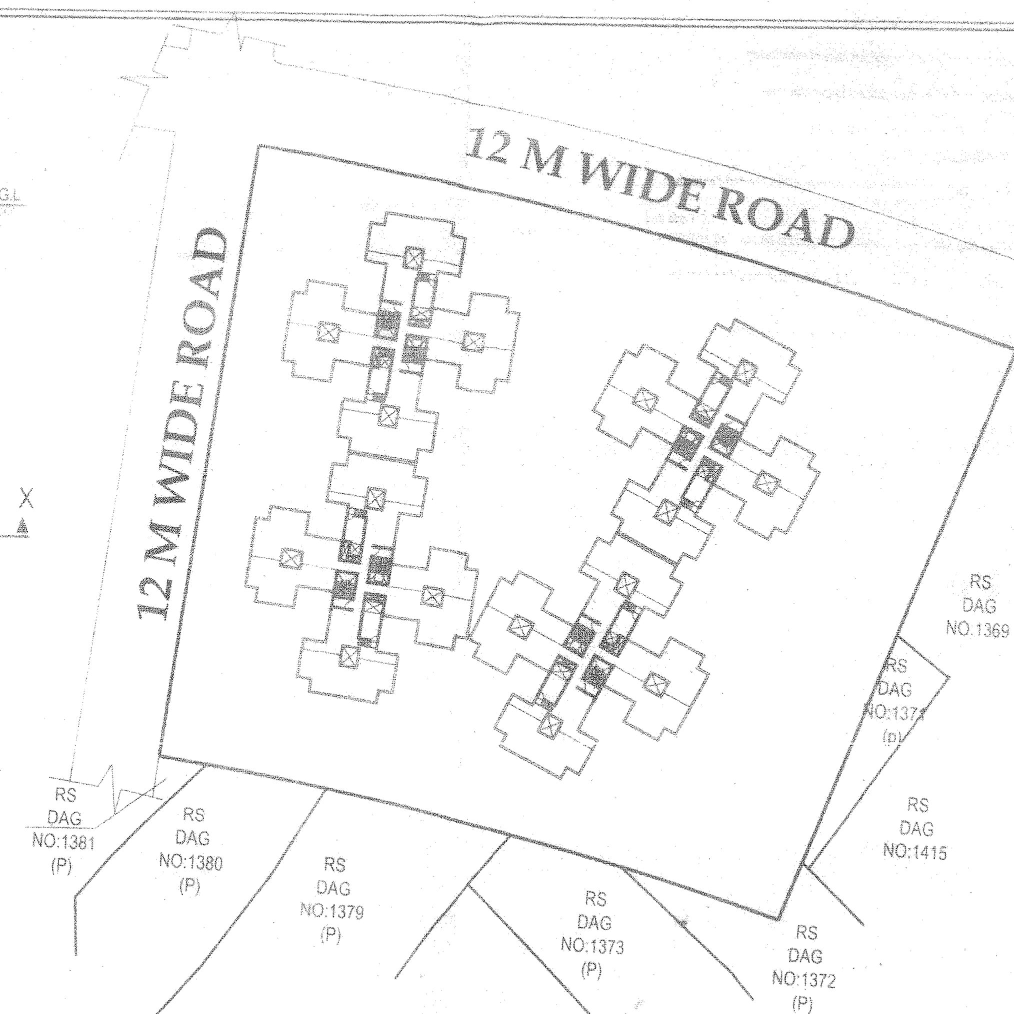
PLAN OF BOUNDARY WALL
SCALE - 1:100



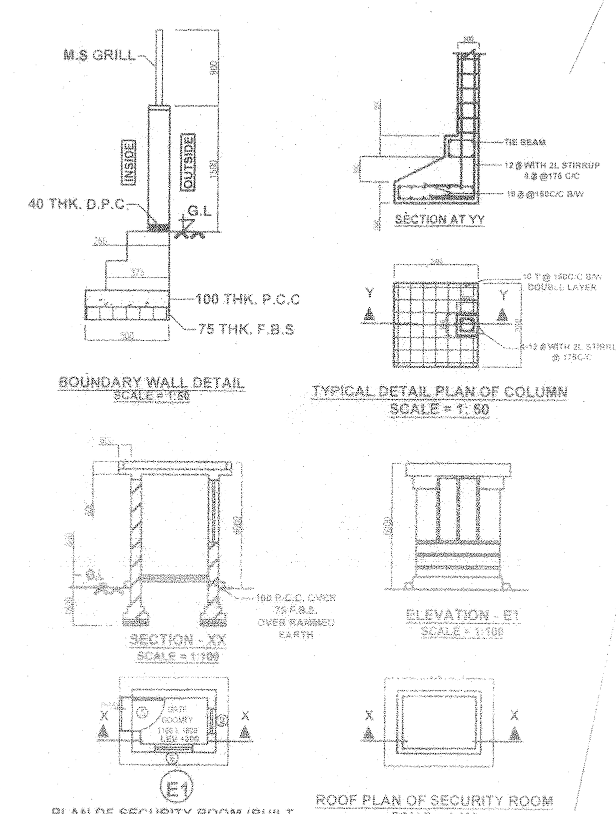
U.G.R SECTION-XX
SCALE - 1:100



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



SITE PLAN
SCALE- 1:600



BOUNDARY WALL DETAIL
SCALE = 1:50

SECTION AT YY

TYPICAL DETAIL PLAN OF COLUMN
SCALE = 1: 50

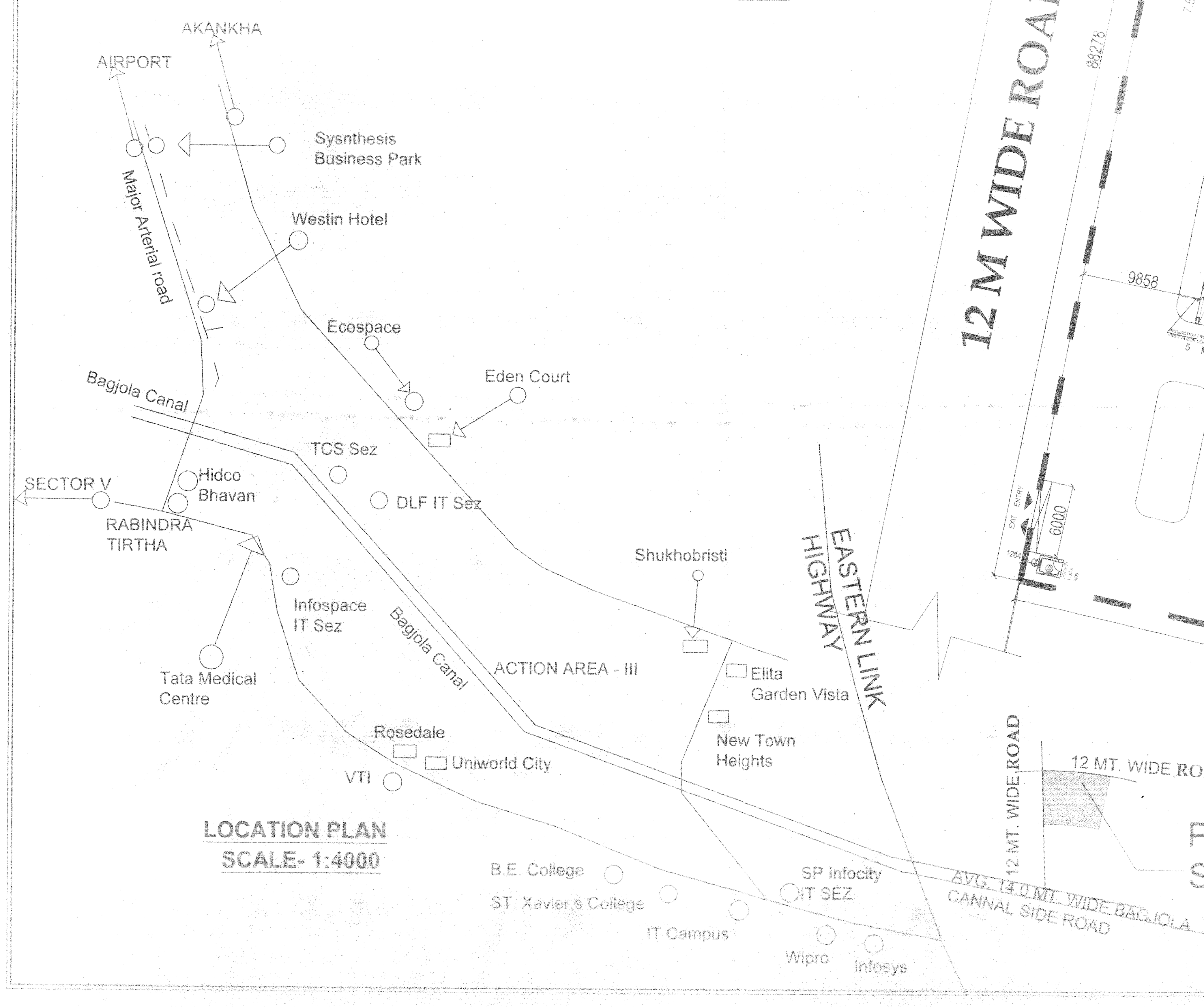
SECTION - XX
SCALE = 1:100

ELEVATION - E1
SCALE = 1:100

PLAN OF SECURITY ROOM (BUILT UP AREA = 3.795 SQ.M.)
SCALE = 1:100

ROOF PLAN OF SECURITY ROOM
SCALE = 1:100

OVER ALL SITE PLAN
SCALE- 1:200



LOCATION PLAN
SCALE- 1:4000

NOTES :
1. ALL DIMENSIONS ARE IN MM

FOR APPROVAL

REVISED PLAN PROPOSAL WITH ADDITION OF ONE NEW G+8 STORIED RESIDENTIAL BLOCK ALONG WITH ONE EXTRA FLOOR OVER BUILDING NO-3 AT BOOTH NO.-62 ,63, R.S. DAG NO. - 1369(p), 1370(p), 1382(p), 1383(p), 1381(p), 1380(p), 1379(p), 1373(p), 1372(p) ,1371(p) MOUZA- SATULI, J.L. NO.-49,L.R KHATIAN NO.-2129, 2175, 2166, PS kashipur(formerly Bhangar), PO Pithapukur, UNDER "BHAGWANPUR GRAM PANCHAYAT" DIST-24 PARAGANAS(S).SANCTIONED VIDE ZILLA PARISHAHD SANCTIONED BUILDING PLAN NO: 378 / 508 / KMDA, DATED : 07.10.15 AND SUBSEQUENT APPROVAL FROM PANCHAYET SANCTION DATED 13.10.15

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF REVISED PLAN PROPOSAL WITH ADDITION OF ONE NEW G+8 STORIED RESIDENTIAL BLOCK ALONG WITH ONE EXTRA FLOOR OVER BUILDING NO-3 AT BOOTH NO.-62 ,63, R.S. DAG NO. - 1369(p), 1370(p), 1382(p), 1383(p), 1381(p), 1380(p), 1379(p), 1373(p), 1372(p) ,1371(p) MOUZA- SATULI, J.L. NO.-49,L.R KHATIAN NO.-2129, 2175, 2166, PS kashipur(formerly Bhangar), PO Pithapukur, UNDER "BHAGWANPUR GRAM PANCHAYAT" DIST-24 PARAGANAS(S).SANCTIONED VIDE ZILLA PARISHAHD SANCTIONED BUILDING PLAN NO: 378 / 508 / KMDA, DATED : 07.10.15 AND SUBSEQUENT APPROVAL FROM PANCHAYET SANCTION DATED 13.10.15 .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 THESE 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
145, NANI GOPAL ROY CHOWDHURY AVENUE, Mezzanine & 2nd floor, KOLKATA - 700 014
TEL: 033 64507757
WEB SITE : www.prakalpa.in
E-MAIL : prakalpa.arch@gmail.com
AMITAV BISWAS
Chartered Architect
CA/2010/47702

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+VII STORY/ STORIES AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

SIGNATURE OF THE STRUCTURAL ENGINEER
MAK ENGINEERS

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 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. (Soil) B.C.E. (Hons.)
M I G S
Licence No.- BM / Geo-Tech /17

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

G S ELECTROCOM PRIVATE LIMITED
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 :	SUMANA
CHECKED BY :	ATANU D
APPROVED BY :	
SCALE : 1 : 200	DATE : 3/1/17
SUBMISSION DRAWING	
DRAWING NO.	REVISION NO.
SDG AK PR-4-SPK -01	