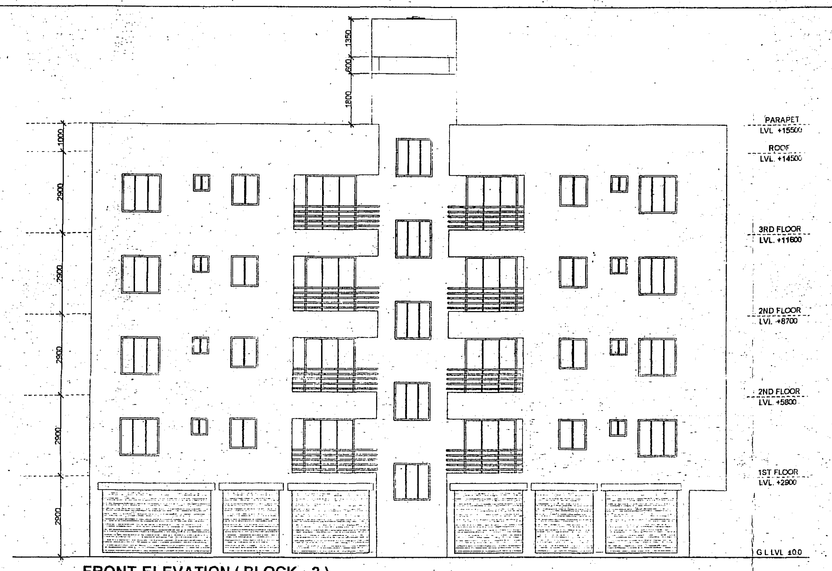
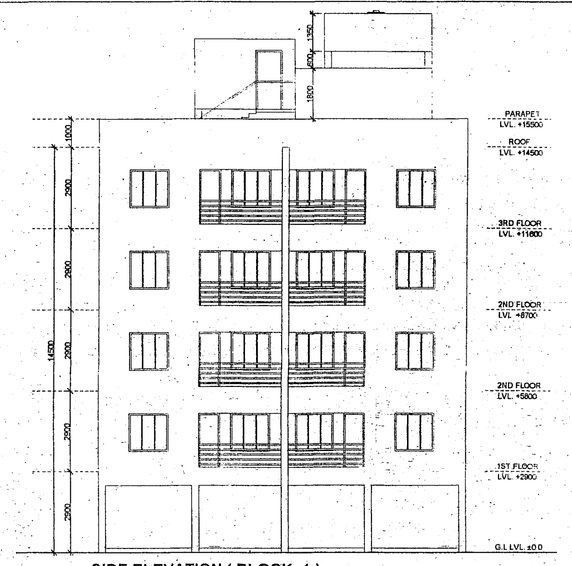
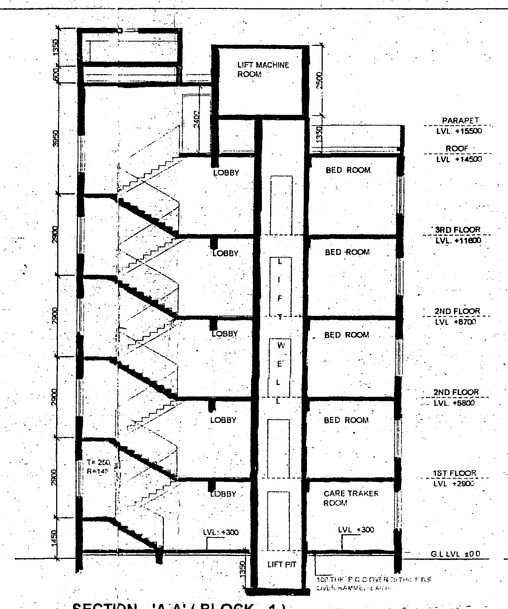


FRONT ELEVATION (BLOCK - 2)
SCALE - 1:100

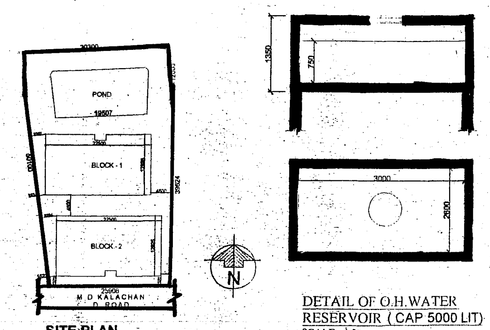


SIDE ELEVATION (BLOCK -1)
SCALE - 1:100



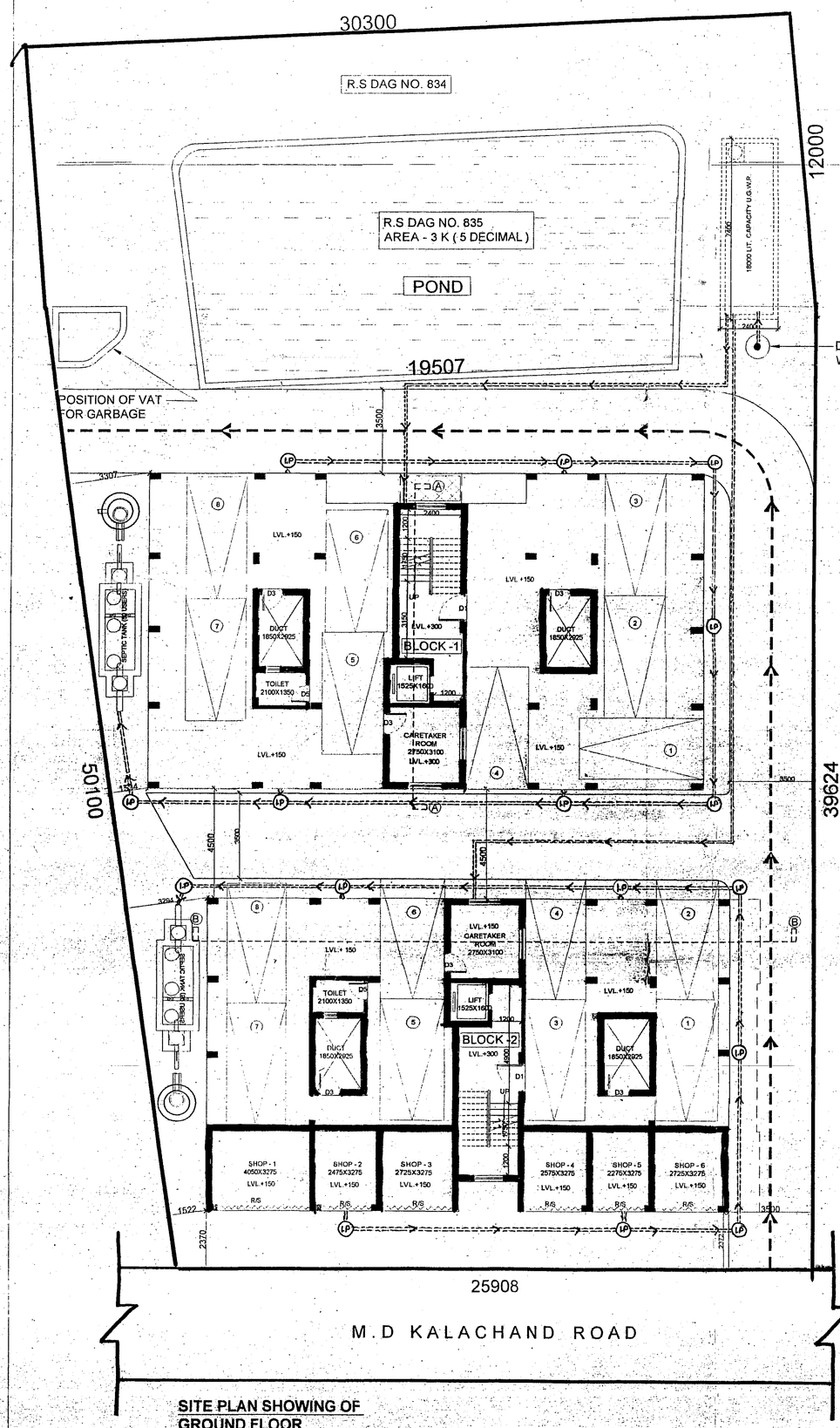
SECTION - 'A-A' (BLOCK - 1)
SCALE - 1:100

SECTION - 'B-B' (BLOCK -2)
SCALE - 1:100

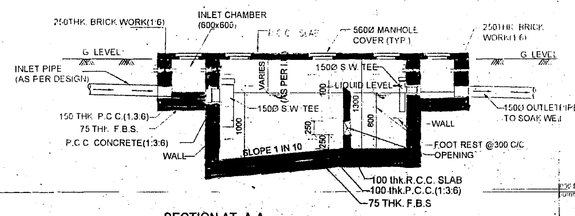


SITE PLAN
SCALE - 1:600

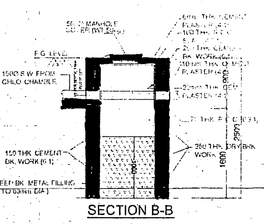
DETAIL OF O.H.WATER RESERVOIR (CAP 5000 LIT)
SCALE - 1:50



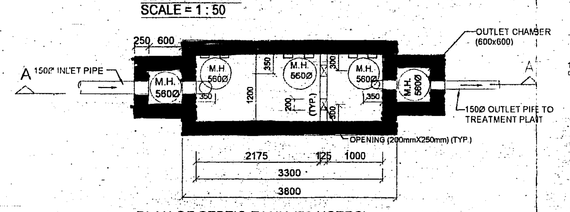
SITE PLAN SHOWING OF GROUND FLOOR
SCALE - 1:100



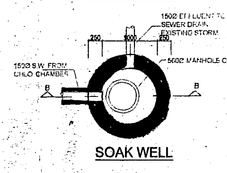
SECTION AT A-A
SCALE = 1 : 50



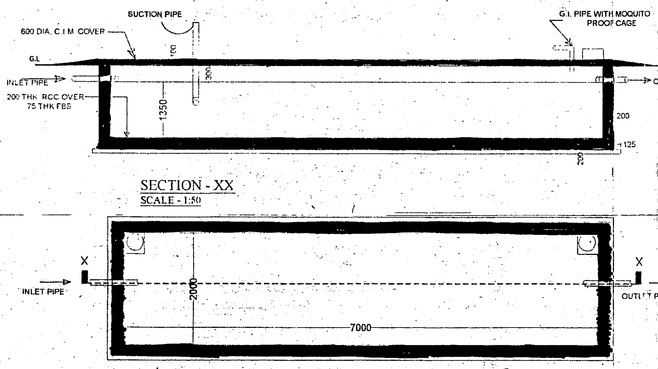
SECTION B-B



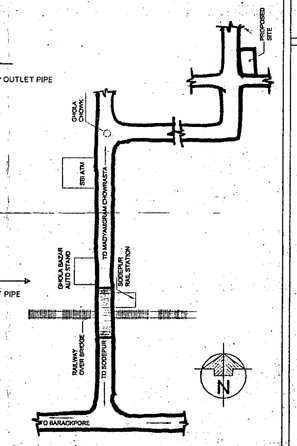
PLAN OF SEPTIC TANK (50 USERS)
SCALE = 1 : 50



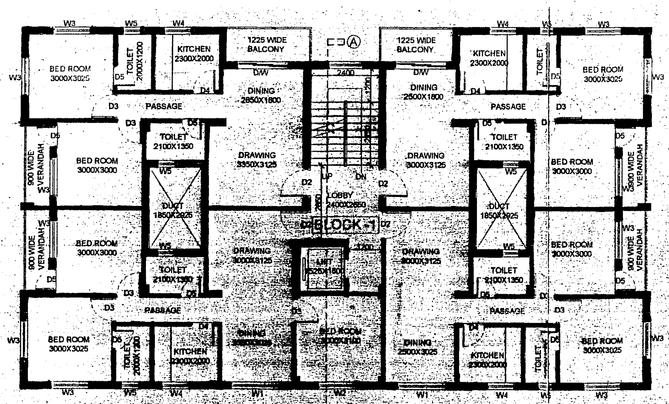
SOAK WELL



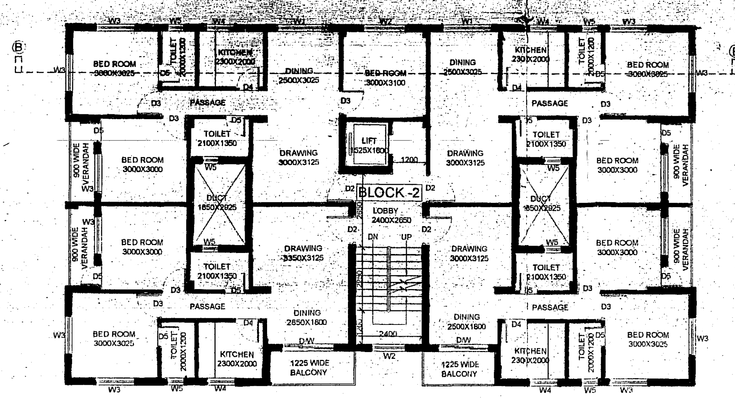
DETAIL OF U.G.WATER RESERVOIR (CAP 16000 LIT)
SCALE - 1:50



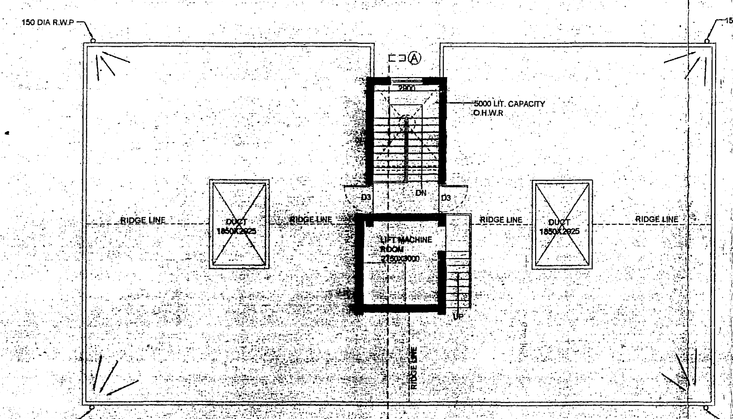
LOCATION PLAN
NOT TO SCALE



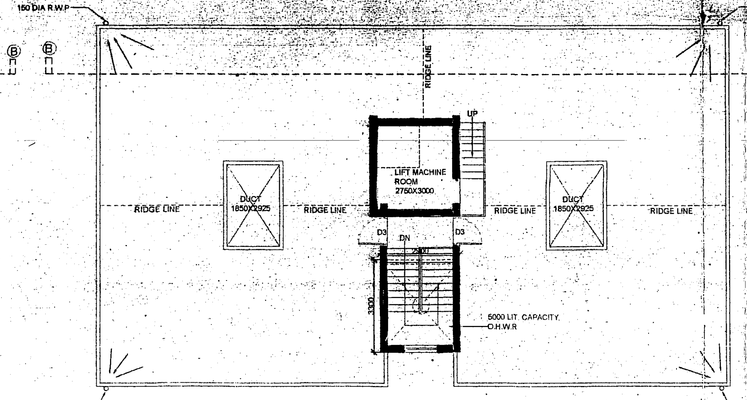
TYPICAL FLOOR PLAN (BLOCK - 1)
SCALE - 1:100



TYPICAL FLOOR PLAN (BLOCK - 2)
SCALE - 1:100



ROOF PLAN (BLOCK -1)
SCALE - 1:100



ROOF PLAN (BLOCK -2)
SCALE - 1:100

SPECIFICATION

1.ALL DIMENTION IN MM UNLESS OUTHERWISE MENTIONED.
2.ALL EXTERNAL WALLS ARE 250 MM THK. AND INTERNAL WALLS ARE 125 MM THK.UNLESS NOTED
3.DEPTH OF U.G.R. SHOULD NOT EXCEED THE DEPTH OF NEIGHBOURING R.C.C FOUNDATION.
4.PROPORTION OF MORTAR IS (1:6) FOR 250 THK. &(1:4)FOR 125 & OTHERS WALL.
5.GRADE OF CONCRET = M20 & M25
6.GRADE OF STEEL FOR CONCRET Fe.415.
7.ALL WORKS SHALL CONFORM TO I.S BUILDING CODE 456-2000
8.NO REINFORCEMENT IS TO BE EXPOSED BEYOND CONC. FOR TIME DURING CASTING OR LATER.

AREA STATEMENT :-

AREA OF LAND IN R.S DAG NO. 834 (P) : BASTU - 19 COTTAHAS 06 CHITTACKS. = 32 DECIMALS
AREA OF LAND IN R.S DAG NO. 835 (P) : BASTU - 03 COTTAHAS 00 CHITTACK = 05 DECIMAL

PANIHATI MUNICIPALITY

TOTAL AREA OF THE PLOT = 1497.21 SQ.M. (16110 SQ.FT.) (22 kottah , 6 chattak)
PERMISSIBLE GROUND COVERAGE (50%) = 648.23 SQ.M. (6975 SQ.FT.)

2 NOS. OF BLOCK PRESENT IN A PLOT.
PROPOSED GROUND COVERAGE = (275.58X2) = 551.16 SQ.M. i.e (42.51 %)
PROPOSED HEIGHT OF THE BUILDING = 14.5 M.

COVERED AREA

BLOCK - 1
GROUND FLOOR AREA = 261.88 SQ.M.
1 ST. FLOOR AREA = 275.58 SQ.M.
2 ND. FLOOR AREA = 275.58 SQ.M.
3 RD. FLOOR AREA = 275.58 SQ.M.
4 TH. FLOOR AREA = 275.58 SQ.M.
TOTAL COVERED AREA =1364.2 SQ.M.

BLOCK - 2
GROUND FLOOR AREA = 245.85 SQ.M.
1 ST. FLOOR AREA = 275.58 SQ.M.
2 ND. FLOOR AREA = 275.58 SQ.M.
3 RD. FLOOR AREA = 275.58 SQ.M.
4TH. FLOOR AREA = 275.58 SQ.M.
TOTAL COVERED AREA =1348.17 SQ.M.

TOTAL COVERED AREA = (1364.2 + 1348.17) = 2712.37 SQ.M. i.e 29185.10 SQ.FT

F.A.R. CALCULATION :-
LESS AREA FOR STAIR & LIFT LOBBY = [{(11.76 X 5) + (2.44 X 4)} X 2] = 137.12 SQ.M.
LESS AREA FOR CAR PARKING = (16 X 25) = 400.00 SQ.M.
TOTAL LESS AREA = (137.12+400) = 537.12 SQ.M.

PROPOSED F.A.R. = (2712.37 - 537.12) / 1497.21 = 1.452

NO. OF PARKING REQUIRED = 16 NOS.

NO OF PARKING PROVIDED - 16 NOS.

SCHEDULE OF DOOR & WINDOW :

TYPE	DESCRIPTION	WIDTH	HEIGHT	REMARKS
D1	FULLY WOODEN PANELED	1150	2100	
D2	FULLY WOODEN PANELED	1050	2100	
D3	FULLY WOODEN PANELED	900	2100	
D4	FULLY WOODEN PANELED	850	2100	
D5	P.V.C DOOR	750	2100	
DW	WOODEN BLEING D/W	1800	2100	
W1	WOODEN GLAZED	1800	1350	
W2	WOODEN GLAZED	1500	1350	
W3	WOODEN GLAZED	1350	1350	
W4	WOODEN GLAZED	850	1100	
W5	WOODEN GLAZED	1000	900	

CERTIFICATE OF L.B.S

I CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF THE WEST BENGAL MUNICIPAL BUILDING RULES 2007. THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH THE PLAN THAT IT IS BUILDABLE AND NOT TANK OR FILLED UP TANK.

Asit Halder
ASIT HALDER, DCE
L.NO- PAN/2012/10

SIGN. OF L.B.S :

CERTIFICATE OF E.S.E.

I CERTIFY WITH FULL RESPONSIBILITY THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAS BEEN DESIGNED AT MY CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND ALSO CONSIDERING THE BEARING CAPACITY AND SETTLEMENT OF SOIL AND CERTIFY THAT THE BUILDING IS SAFE & STABLE IN ALL RESPECT.

SIGN. OF E.STRUC. ENGINEER :

For BAGHRI DEALER PVT. LTD. — Director
For SHREE SHYAM AGRO PVT. LTD. — Director
SHREEDHAN CONSTRUCTION PVT LTD. — Director

SIGN. OF OWNER

PROJECT :
PROPOSED (G+IV) RESIDENTIAL BUILDING OF BASTU & DANGA LAND LYING SITUATED AT AND BEING HOLDING NO. 32 , M.D KALACHAND ROAD ,P.I MOUZA - GHOLA , J.L NO. - 14 , TOUZI NO. 6 , R.S NO. 103 COMPRISED OF R.S DAG NO.834 (P) & 835 APPERTAINING TO R.S KHATIAN NO. 1050 CORRESPONDING TO L.R. KHATIAN NO. 957 UNDER THE POLICE STATION OF GHOLA WITH IN THE LIMIT OF PANIHATI MUNICIALITY IN WARD NO . 30 IN THE DISTRICT OF NORTH 24 PARGANAS

	NAME	DATE
DSGN	GOPAL CH. PAUL	
DRWN	SOMA BRAHMA	
CHKD	GOPAL CH. PAUL	
APPD	GOPAL CH. PAUL	24.07.2013

TITLE : ARCHITECTURAL DRAWINGS
SCALE 1:100
SHEET 1 OF 1
DRG. NO. A-03/72-AR/S-06-01-13-01
SIZE A0 REV. 1

RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☑ APPROVAL ☐ CONSTRUCTION

DRAWING STATUS: ☑ ARCHITECTURAL ☐ STRUCTURAL ☐ ELECTRICAL ☐ PLUMBING