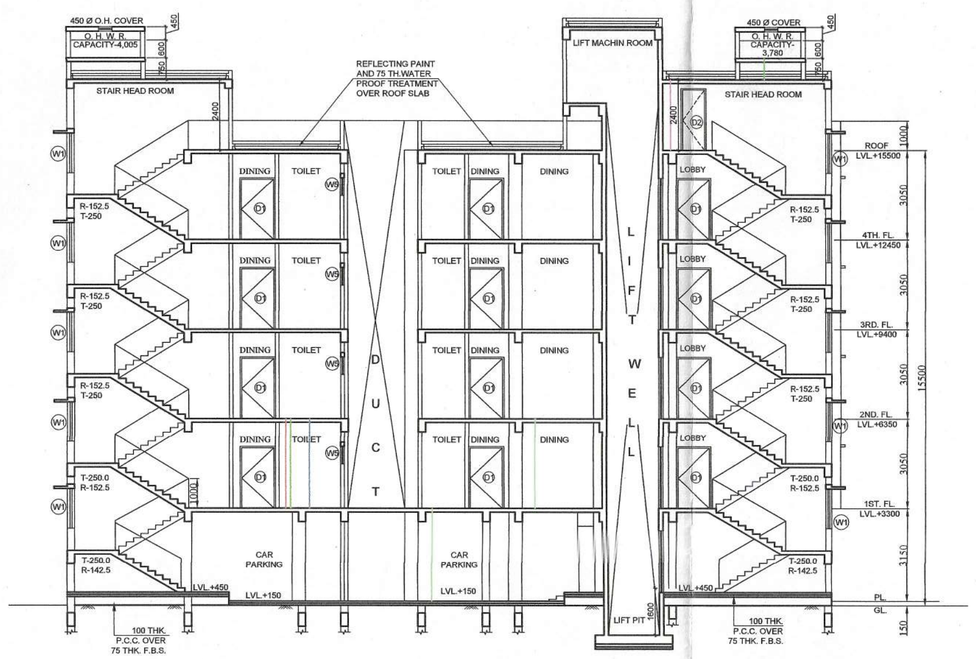
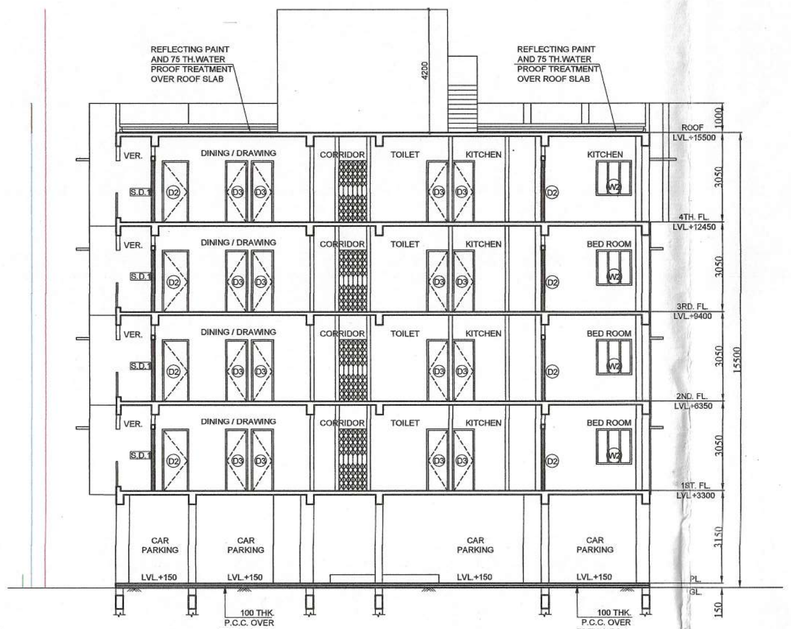
FRONT ELEVATION

SCALE - 1:100



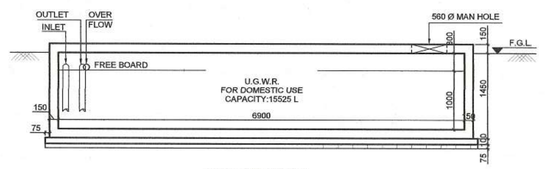
SECTION THROUGH A-A'

SCALE - 1:100



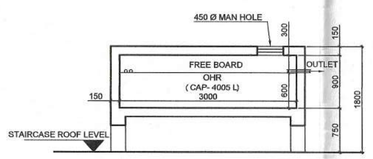
SECTION THROUGH B-B'

SCALE - 1:100



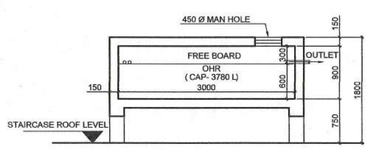
SECTION AT Z-Z

SCALE 1:50



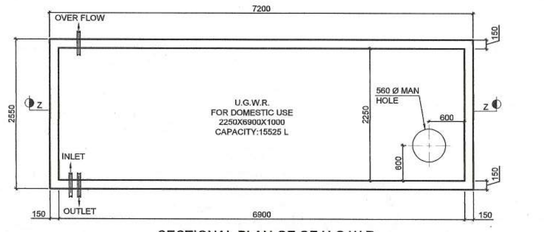
SECTION AT X-X

SCALE 1:50



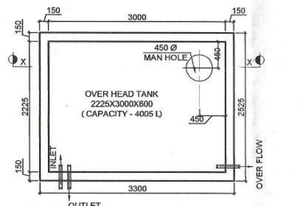
SECTION AT Y-Y

SCALE 1:50



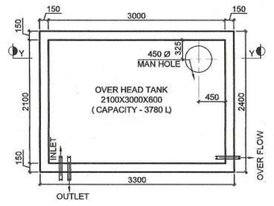
SECTIONAL PLAN OF OF U.G.W.R.
CAP-15525L

SCALE 1:50



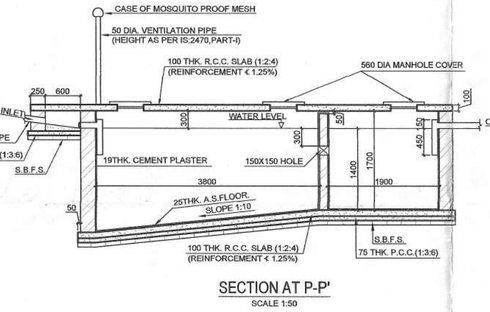
SECTIONAL PLAN OF OF O.H.W.R.
CAP-4005 L

SCALE 1:50



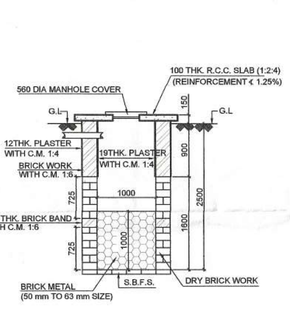
SECTIONAL PLAN OF OF O.H.W.R.
CAP-3780 L

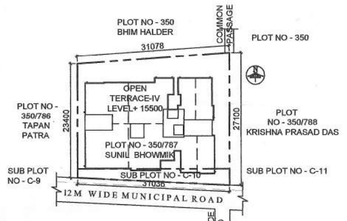
SCALE 1:50



SECTION AT P-P'

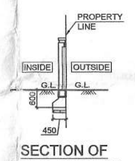
SCALE 1:50





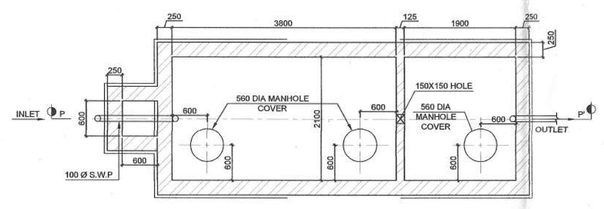
SITE PLAN

SCALE-1:500



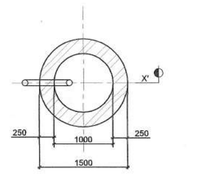
SECTION OF BOUNDARY WALL

SCALE = 1:100



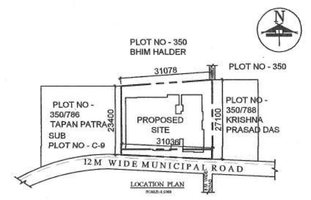
SECTIONAL PLAN OF SEPTIC TANK (FOR 100 USERS)

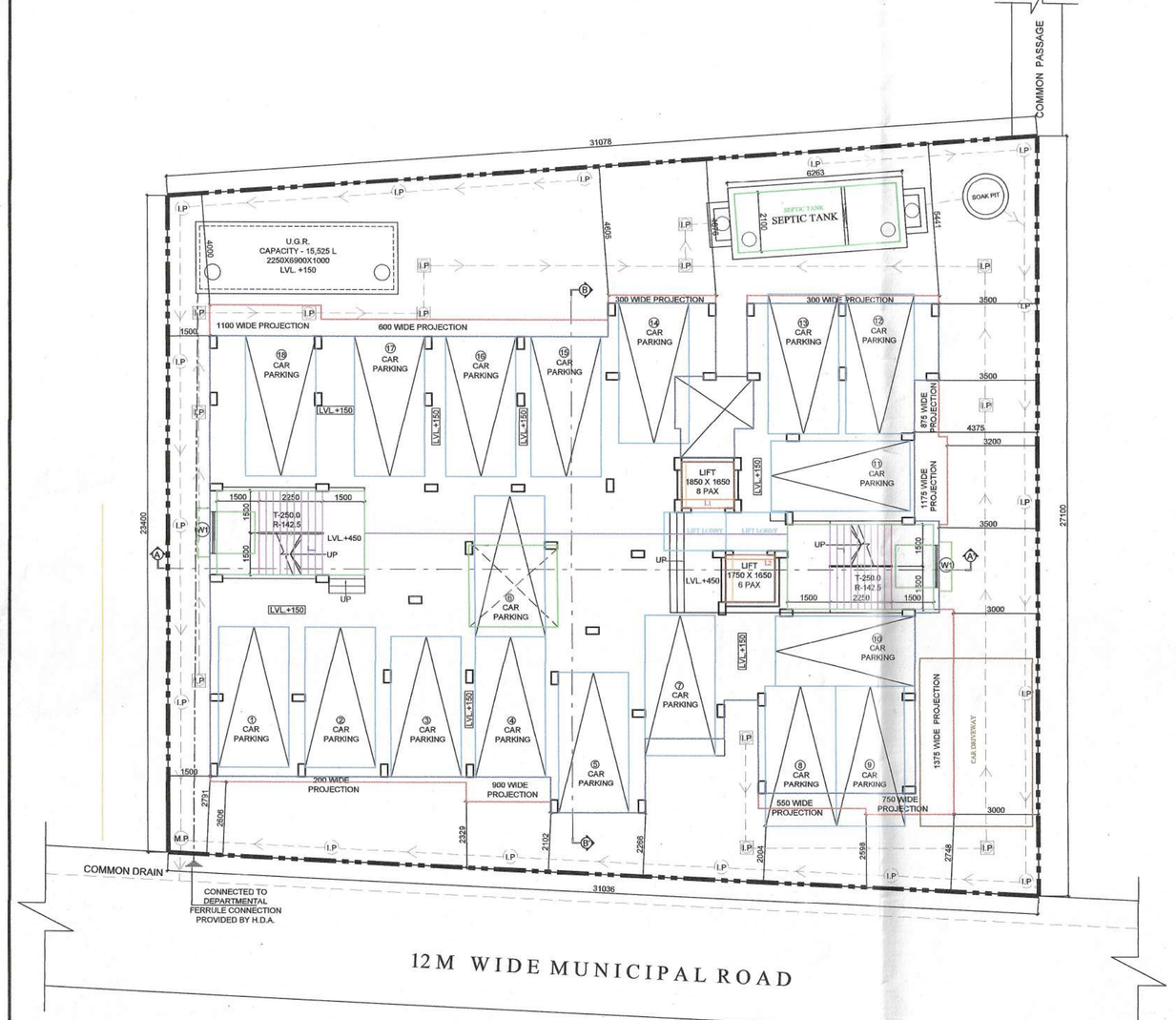
SCALE 1:50



SECTIONAL PLAN OF SOAK WELL

SCALE 1:50

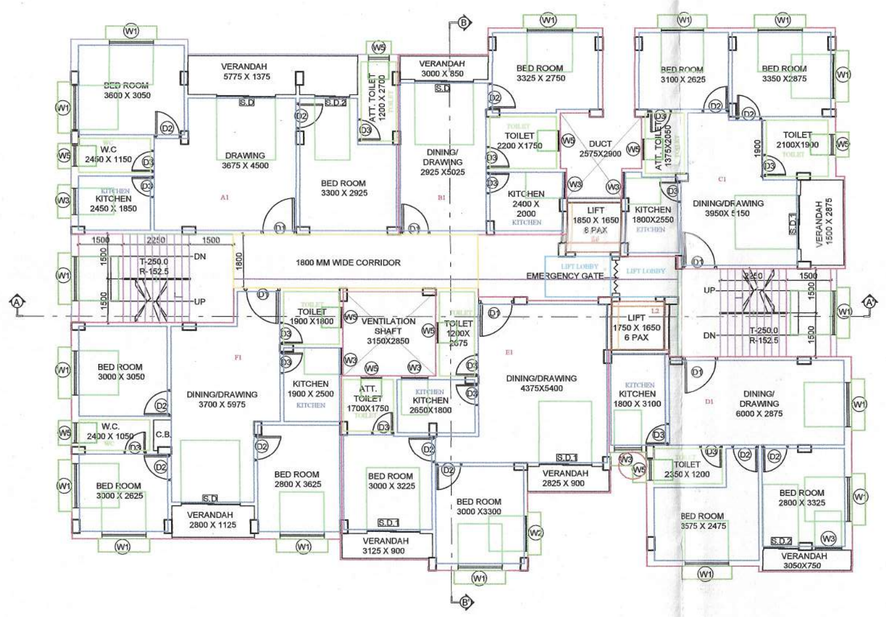




GROUND FLOOR PLAN

SCALE:-1:100

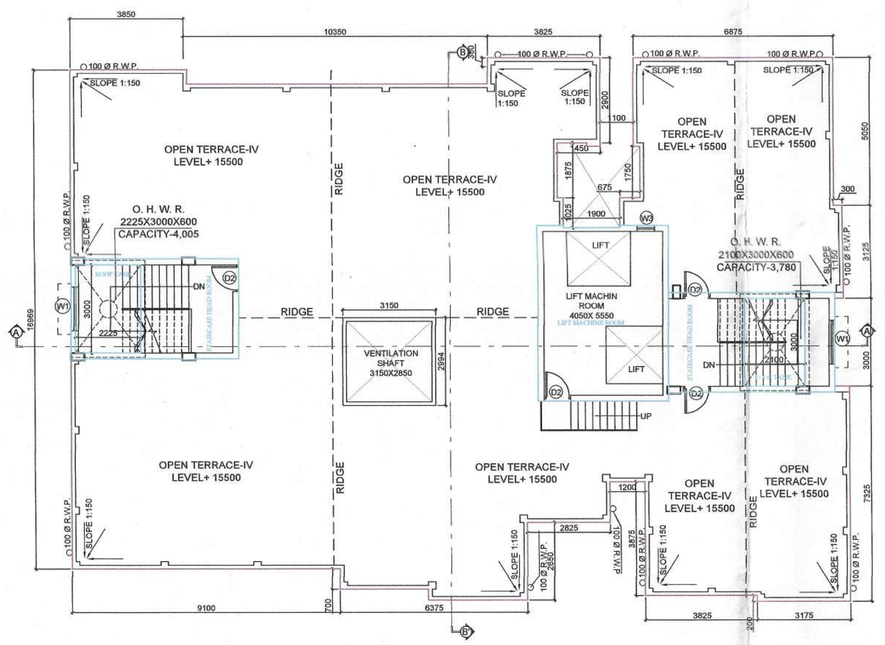
FLOOR-PARKING



TYPICAL FLOOR PLAN

SCALE:-1:100

FLOOR01,FLOOR02,FLOOR03,FLOOR04-TYPICAL



ROOF PLAN

SCALE:-1:100

FLOOR-TERRACE

ARCHITECTURAL DRAWING

NOTES:-

1. ALL DIMENSIONS ARE IN MM
2. CONCRETE GRADETO BE ADOPTED M25 ,GR. OF STEEL Fe 500
3. COVER TO REINFORCEMENT COLUMN = 40mm , BEAM = 30mm SLAB = 20mm , FOUNDATION = 75mm
5. DO NOT SCALE THE DRAWING . FOLLOW WITH DIMENSION.
6. ALL EXTERNAL WALLS ARE 250mm THK. & INTERNAL WALLS ARE 125 mm THK.
7. LEAN CONCRETE (1:3:6) NOMINAL MIX 75 THK. SHALL BE PROVIDED UNDER FOUNDATION.
8. EXTERNAL PLASTER 19mm THK. IN CEMENT MOTER GRADE (1:6)
9. INTERNAL PLASTER 12mm THK. IN CEMENT MOTER GRADE (1:5)
10. ALL CEILING PLASTER 6mm THK. IN CEMENT MOTER GRADE (1:4)

DECLARATION OF OWNERS

I DO HEREBY DECLARE THAT I WILL CONSTRUCT MY BUILDING ACCORDING TO THE WEST BENGAL MUNICIPAL ACT & BUILDING RULES 2007. CONSTRUCTION OF BUILDING WILL BE DONE AS PER SANCTIONED BULDING PLAN BY THE TOMLUK ZILLA PARISHAD & I WILL BE HELD RESPONSIBLE FOR ANY DEVIATION OF CONSTRUCTIONS AND UNAUTHORIZED CONSTRUCTION IN MY PREMISES.

SIGNATURE OF OWNERS

DECLARATION OF GEO-TECHNICAL 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 SAMPLE 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 APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEO-TECHNICAL REPORT.

RUPAK KUMAR BANERJEE
REG. NO.: 000399

SIGNATURE OF GEO-TECHNICAL ENGINEER

DECLARATION OF ARCHITECT

THIS IS TO CERTIFY THAT WITH FULL RESPONSIBILITY THE PLAN HAS BEEN DRAWN UP AS PER PROVISION OFWEST BENGAL BUILDING RULES AS AMENDED FROM TIME TO TIME AND THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH THE PLAN AND THAT IT IS BUILDABLE SITE AND NOT A TANK OR FILLED UP TANK.

SHAMIK GALUI
Regd.No. of CoA:CA/2009/44904

SIGNATURE OF ARCHITECT

DECLARATION OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BLDG. HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE IN ALL REEPECTS.

JAYDEB DEY
E.S.E.NO.: ESE/II/605

SIGNATURE OF STRUCTURAL ENGINEER

NAME OF THE OWNERS

SUNIL BHOWMIK,
BRAJANATHCHAK, P.O. HALDIA PORT, P.S. HALDIA
PURBA MEDINIPUR , WEST BENGAL
PIN-721605

AREA STATEMENT :-

PERMISSIBLE

PLOT AREA(AS PER DEED) = 789.06 SQ.M.
PLOT AREA (AS PER MEASUREMENT) = 782.75 SQ.M.
PERMISSIBLE F.A.R. = 2.25
PERMISSIBLE B.U.A. = 1761.18 SQ. M.

PROPOSED

PROPOSED GROUND COVERAGE(49.45% OF PLOT) = 387.09 SQ.M.
PROPOSED BUILDING HEIGHT = 15.500 M
PROPOSED F.A.R. = 1.979
PROPOSED BUILT UP AREA = 1548.36 SQ.M.

SL. NO.	DESCRIPTION	AREA
1.	GROUND FLOOR AREA	393.54 SQ.M
	STAIRCASE AREA AT GROUND FLOOR -	313 SQ.M
	PARKING AREA AT GROUND FLOOR	393.54 SQ.M
	TOTAL BUILT UP AREA AT GROUND FLOOR	0.00 SQ.M
	TYPICAL FLOOR AREA	430.53 SQ.M
	BUILT UP AREA AT EACH FLOOR (1ST ,2ND ,3RD AND 4TH FLOOR)	387.09 SQ.M
	TOTAL BUILT UP AREA (1ST, 2ND,3RD AND 4TH FLOOR)	1548.36 SQ.M
	FINAL BUILT UP AREA	1548.36 SQ.M
2.	STAIRCASE AREA -	31.50 SQ.M
	LIFT AREA -	5.94 SQ.M
	LIFT LOBBY -	6 SQ.M

EACH FLATS 1ST TO 4TH FLOOR

DESCRIPTION	AREA
TENEMENT - A	70.20 Sq.m.
TENEMENT - B	40.19 Sq.m.
TENEMENT - C	57.53 Sq.m.
TENEMENT - D	55.03 Sq.m.
TENEMENT - E	68.09 Sq.m.
TENEMENT - F	71.91 Sq.m.
TOTAL	362.95 Sq.m.
TOTAL (FOR 4 FLOORS)	1451.80 Sq.m.

3. CAR PARKING
TOTAL TENEMENT AREA = 1451.80 SQ. M.
REQUIRED CAR PARKING= (1451.80/ 120) = 12.10
= 12 NOS. OF PARKING
COVERED CAR PARKING PROVIDED =18

4. F.A.R
PERMISSIBLE F.A.R.=2.25
PERMISSIBLE B.U.A. FOR F.A.R.=1761.19 SQ. M.
PROPOSED B.U.A. FOR F.A.R. = 1548.36 SQ. M.
PROPOSED F.A.R. = PROPOSED BUILT UP AREA / PLOT AREA.
= 1548.36 / 782.75 = 1.979 < 2.25

DOOR AND WINDOW SCHEDULE :-

DOOR >					WINDOW >				
TYPE	WIDTH	HEIGHT	SILL	REMARK	TYPE	WIDTH	HEIGHT	SILL	REMARK
D1	2000	2100	-	-	W1	1500	1350	750	-
D2	900	2100	-	-	W2	1200	1200	750	-
D3	700	2100	-	-	W3	900	1200	750	-
SLD	2000	2100	-	-	W4	725	1200	750	-
SLD1	1800	2100	-	-	W5	700	600	1500	-
SLD2	1200	2100	-	-					

PROJECT:-

PROPOSED G+4 RESIDENTIAL
BUILDING AT MOUZA : BRAJANATHCHAK ,
J.L. NO. :196, PLOT NO. :350/787,SUB
PLOT NO.C-10,P.S. :HALDIA, DIST. PURBA
MEDINIPUR, PIN-721607

CONSULTANTS:-

VASTUKAAR
3RD FLOOR, ANUSKA APARTMENT,
MAHISBATHAN, KOLKATA-700 102
CONTACT NO: 9748197321
E-mail. id - vastukaar @ gmail.com

TITLE:-

GROUND FLOOR PLAN, TYPICAL FLOOR PLAN, ROOF PLAN, ELEVATION, SECTIONS, SITE PLAN, LOCATION PLAN, U.G.W.R. O.H.W.R. AND SEPTIC TANK DETAILS.

DESIGN BY	SHAMIK GALUI	PAPER SIZE : A0	
DRWN. BY	R. ROY	SCALE: 1:100, 1:50, 1:600 1:1000	
CHKD. BY			
DRG NO.	REV.	RELEASE STATUS	
AR-01		SANCTION	