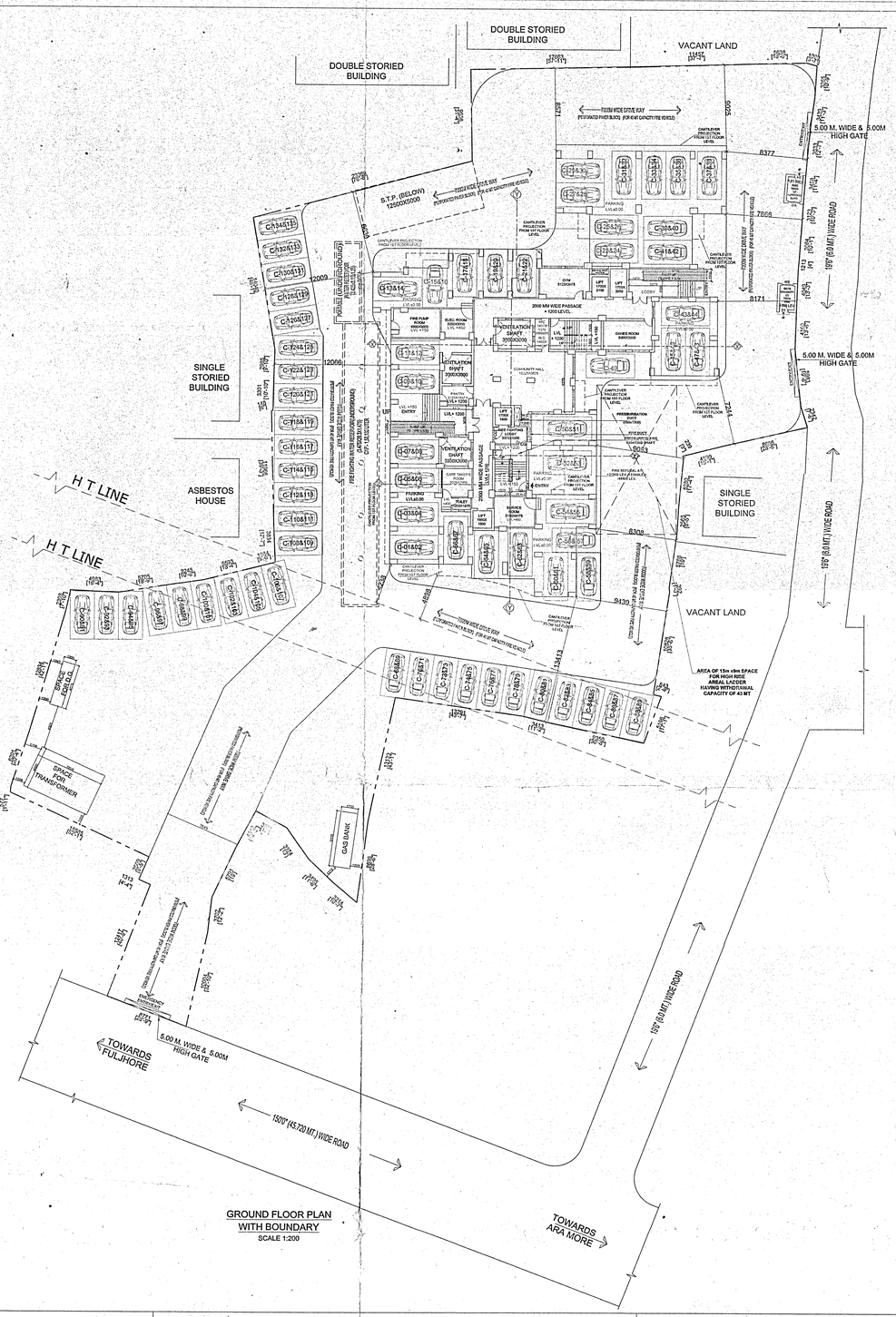
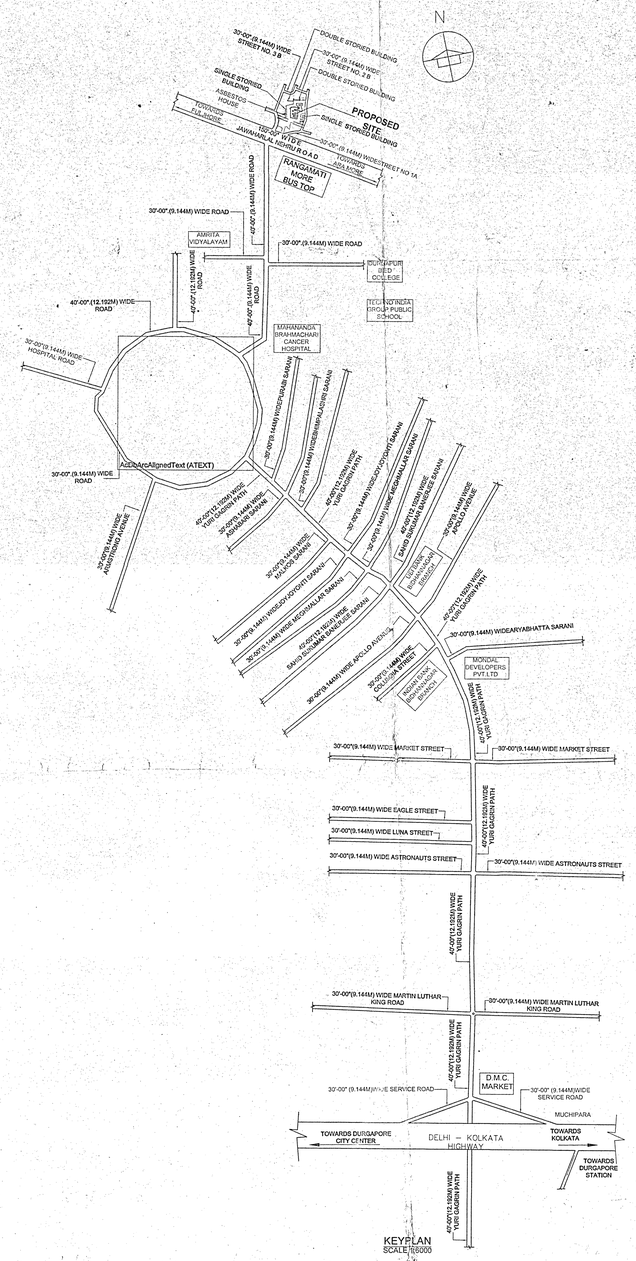


GROUND FLOOR PLAN WITH BOUNDARY
SCALE 1:200



KEYPLAN
SCALE 1:6000

SPECIFICATION

1. ALL DIMENSIONS ARE IN MM. UNLESS OTHER WISE MENTIONED
2. ALL MAIN WALLS ARE 250 MM. THK. & ALL PARTITION WALLS ARE 125 &75 MM. THICK.
3. DEPTH OF S.U.G RESERVOIR SHOULD NOT EXCEED DEPTH OF FOUNDATION.
4. PROPORTION OF MORTAR TO BE USED IN BRICKWORK WILL BE
   A) 1: 6 FOR 250 THK. BRICKWORK.
   B) 1:4 FOR 125 AND 75 THK. BRICKWORK.
5. GRADE OF CONC. TO BE USED = M25 /(1:1.5:3)
6. GRAD OF STEEL TO BE USED = Fe 500
7. ALL WORK SHALL CONFORM TO I . S. 456 - 2000 .
8. NO REINFORCEMENT TO BE EXPOSED BEYOND CONC.FOR LONG TIME DURING CASTING.

SCHEDULE OF DOOR AND WINDOW

DOOR			WINDOW		
TYPE	WIDTH	HEIGHT	TYPE	WIDTH	HEIGHT
D	1000	2100	W	1800	1200
D1	900	2100	W1	1500	1200
D2	800	2100	W2	1200	1200
FCD	1000	2100	W3	1000	1100
			W4	600	750
			W5	950	1200
			W6	550	1200

(4+9) to (4+15)
Approved Plan No. 79 On Meeting No.12/2021-22 Date 18/02/2022
Valid upto 21/03/2026
Sahasadhi Sen
Pradhan 23/03/24
Jemua Gram Panchayat.

SIGNATURE OF OWNER

Rupak Kumar Banerjee
RUPAK KUMAR BANERJEE
B.E.(CIVIL), M.E.(T.E.M.), M.I.E., M.I.G.S.
EXECUTIVE ENGINEER (RETD.)
STBV/INDA/22/00034
BM/ST-REVIEWER/23-24/129
DMC/BPD/ST-Rev/37

SIGNATURE OF STRUCTURAL REVIEWER
NAME OF STRUCTURAL REVIEWER: RUPAK KUMAR BANERJEE

CERTIFICATE OF STRUCTURAL ENGINEER

I CERTIFY WITH FULL RESPONSIBILITY - THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAS BEEN DESIGNED BY ME 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.

Subhradeep Chakraborty
BCE (JU) MIE
Chartered Engineer
ESE No.-204(I) of KMC
DMC/BPD/ST-1/007

SIGNATURE OF STRUCTURAL ENGINEER
NAME OF STRUCTURAL ENGINEER : SUBHRADEEP CHAKRABORTY
ESE No: 204(I) of K.M.C.

Ar. VIJAYA SINGH MAJUMDER
COA Registered
CA/2021/134276
9332602165/ 9476426103

SIGNATURE OF ARCHITECT
NAME OF ARCHITECT: Ar. VIJAYA SINGH MAJUMDER
REGD. NO. OF COA: CA/ 2021/ 134276

PROPOSED AREA BREAK UP

	TOTAL COVERED AREA	CUTOUT SHAFT/ LIFT WELL	CUTOUT STAIR WELL	TOTAL EXEMPTED AREA STAIR + STAIR LOBBY	TOTAL EXEMPTED AREA LIFT LOBBY	NET FLOOR AREA
GROUND FLOOR	950.225 Sq.m.	-	-	33.562 Sq.m.	3.00 Sq.m.	913.908 Sq.m.
1ST FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
2ND FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
3RD FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
4TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
5TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
6TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
7TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
8TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
9TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
10TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
11TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
12TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
13TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
14TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
15TH FLOOR	1004.10 Sq.m.	46.693 Sq.m.	0.562 Sq.m.	32.375 Sq.m.	3.00 Sq.m.	921.47 Sq.m.
TOTAL	16011.97 Sq.m.	700.395 Sq.m.	8.43 Sq.m.	519.187 Sq.m.	48.00 Sq.m.	14735.958 Sq.m.

AREA STATEMENT:

AS PER DEED AREA OF PLOT = 99.23 DECIMAL OR 60.026 K OR 4015.18 Sq.m.(AS PER DEED)
PERMISSIBLE GROUND COVERAGE : 1606.07Sq.m. (40%)
PROPOSED GROUND COVERAGE = 1002.00 Sq.m. (24.96%)

BUILT UP AREA :
GROUND FLOOR AREA = 913.908 SQ.M.

TYPICAL 1ST FLOOR TO 9TH
FLOOR AREA = (921.47x15) =13822.05 SQ.M.
TOTAL BUILT UP AREA =14735.958 SQ.M.

COVERED CAR PARKING (MECHANICAL) = 58 NOS
SEMI COVERED CAR PARKING (MECHANICAL) = 04 NOS
OPEN CAR PARKING (SINGLE) = 01 NOS
OPEN CAR PARKING = 72 NOS
TOTAL CAR PARKING PROVIDED = 135 NOS

PROPOSED G+XV STORIED RESIDENTIAL BUILDING AT MOUZA - TETIKHOLA, PLOT NO. R.S. - 15,17,18,19,20,21,22 & 23 PLOT NO. - L.R. 123 &147, J.L. NO.-111,P.S. - NEWTOWN SHIP,KHATIAN NO. 1500&1289/2, DURGAPORE.

CONSULTANT:

ASTHA
GEOTECHNICAL . SURVEYING . STRUCTURAL CIVIL AND ARCHITECTURAL CONSULTANCY SERVICES
258 / 4, A . P . C . ROAD , KOLKATA - 700 006 .
MAIL ID asthacons@gmail.com
WEB SITE:- www.asthaconsultancy.in

PROJECT :

PROPOSED G+XV STORIED RESIDENTIAL BUILDING AT MOUZA - TETIKHOLA, PLOT NO. R.S. - 15,17,18,19,20,21,22 & 23 PLOT NO. - L.R. 123 &147, J.L. NO.-111,P.S. - NEWTOWN SHIP,KHATIAN NO. 1500&1289/2, DURGAPORE.

N

SIZE	REV.
A0	R0

DRAWING NO :- AST/ARC/DURG/2021/05

DATE :- 28.12.2023

TITLE : SITE PLAN & KEY PLAN.

SCALE 1:200,1:6000.

SHEET / AR 05