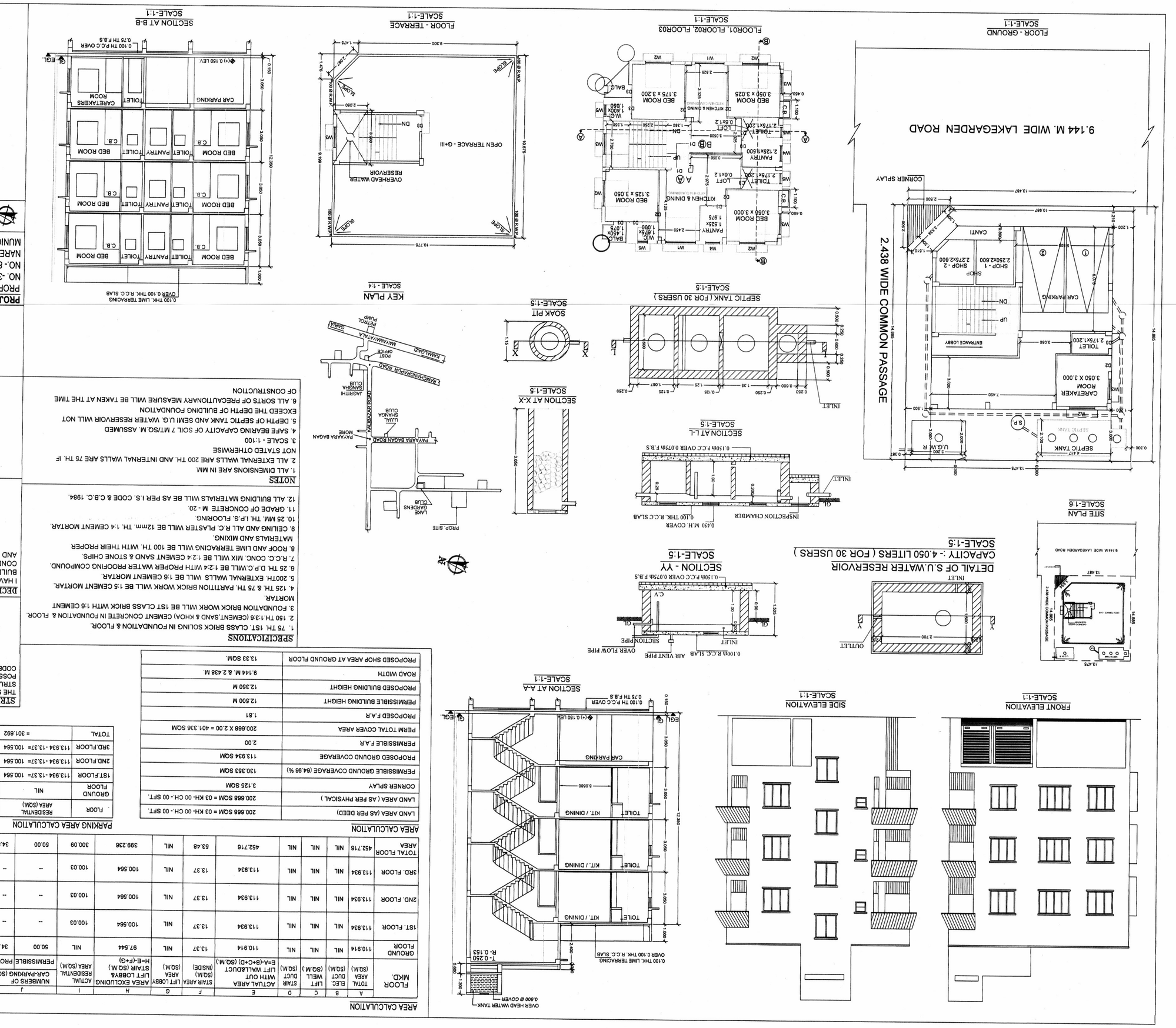


Signature valid

AREA CALCULATION

FLOOR	A	B	C	D	E	F	G	H	I	J	K	L	M	N
MKD.	TOTAL AREA (SQM)	ELEC. DUCT AREA (SQM)	LIFT WELL (SQ M.)	STAIR DUCT (SQM)	ACTUAL AREA WITH OUT LIFT WALL&DUCT E=A-(B+C+D) (SQ M.)	STAIR AREA (MIDDE) (SQM)	LIFT LOBBY AREA (SQM)	EXCLUDING STAIR &LIFT LOBBY H=E-(F+G) (SQ.M.)	NUMBERS OF RESIDENTIAL AREA (SQM)	CAR-PARKING (SQ.M.) ACTUAL AREA (SQM)	PROVIDED	SERVICE AREA (SQM)	PASSAGE AREA (SQ.M)	CUP BOARD / LOFT AREA CALCULATION F.A.R. (SQ.M) M=(H-J)/L.A
GROUND FLOOR	110.914	NIL	NIL	NIL	110.914	13.37	NIL	97.544	NIL	50.00	34.89	14.135	6.18	--
1ST. FLOOR	113.94	NIL	NIL	NIL	113.934	13.37	NIL	100.564	100.03	--	--	--	--	C.B. = 0.495+0.495 = 0.99 SQM LOFT = 0.72 +0.72 = 1.44 SQM TOTAL = 2.43 SQM
2ND. FLOOR	113.934	NIL	NIL	NIL	113.934	13.37	NIL	100.564	100.03	--	--	--	--	C.B. = 0.495+0.495 = 0.99 SQM LOFT = 0.72 +0.72 = 1.44 SQM TOTAL = 2.43 SQM
3RD. FLOOR	113.934	NIL	NIL	NIL	113.934	13.37	NIL	100.564	100.03	--	--	--	--	C.B. = 0.495+0.495 = 0.99 SQM LOFT = 0.72 +0.72 = 1.44 SQM TOTAL = 2.43 SQM
TOTAL FLOOR AREA	452.716	NIL	NIL	NIL	452.716	53.48	NIL	399.236	300.09	50.00	34.89	14.135	6.18	7.29 SQM

AREA CALCULATION

LAND AREA (AS PER DEED)	200.666 SQM = 03 KH- 00 CH - 00 SFT.
LAND AREA (AS PER PHYSICAL)	200.666 SQM = 03 KH- 00 CH - 00 SFT.
COARER SPLAY	3.125 SQM
PERMISSIBLE GROUND COVERAGE (66.66 %)	130.353 SQM
PROPOSED GROUND COVERAGE	113.934 SQM
PERMISSIBLE F.A.R	2.00
PERM TOTAL COVER AREA	200.666 X 2.00 = 401.336 SQM
PROPOSED F.A.R	1.61
PERMISSIBLE BULDING HEIGHT	12.500 M
PROPOSED BULDING HEIGHT	12.350 M
ROAD WIDTH	9.144 M & 2.438 M
PROPOSED SHOP AREA AT GROUND FLOOR	13.33 SQM

PARKING AREA CALCULATION

FLOOR	RESIDENTIAL AREA (SQM)	REQUIRED PARKING	PARKING PROVIDED
GROUND FLOOR	NIL		
1ST.FLOOR	113.934 -13.37= 100.564	301.692/100 -2.32 NOS. SAY 2 NOS.	2 NOS.
2ND.FLOOR	113.934 -13.37= 100.564		
3RD.FLOOR	113.934 -13.37= 100.564		
TOTAL	= 301.692		

DOOR & WINDOWS SCHEDULE

MKD.	SIZE	MKD.	SIZE
D	1050X2100	W1	1800 X1350
D1	900X2100	W2	1500 X 1350
D2	750X2100	W3	1200 X 1350
		W4	900 X 1000
		W5	600 X 600

STRUCTURAL CERTIFICATE

THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BULDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER NATIONAL BULDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

S.B. Bhattacharyya
B.E.(Civil)
E.S.E. No. -28
SIGNATURE OF STRUCTURAL ENGINEER

DECLARATION OF E.B.S.

I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BULDING RULES1990 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJTTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A SUITABLE SITE AND NOT A TANK OR A FILLED UP LAND.

Sudipta Sardar
E.B.S. No. - 666 (Class - i)
Under Rajpur- Sonarpur Municipality
SIGNATURE OF E.B.S.

NOTES

1. ALL DIMENSIONS ARE IN MM
2. ALL EXTERNAL WALLS ARE 200 TH. AND INTERNAL WALLS ARE 75 TH. IF NOT STATED OTHERWISE
3. SCALE - 1:100
4. SAFE BEARING CAPACITY OF SOIL 7 MT/SQ.M. ASSUMED
5. DEPTH OF SEPTIC TANK AND SEMI U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BULDING FOUNDATION
6. ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION

SPECIFICATIONS

1. 75 TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR.
2. 190 TH.1:6 (CEMENT:SAND & 40%) CEMENT CONCRETE IN FOUNDATION & FLOOR.
3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
4. 125 TH. & 75 TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR.
5. 200TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
6. 25 TH. D.P.C WILL BE 1:2:4 WITH PROFER WATER PROOFING COMPOUND.
7. R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS
8. ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER MATERIALS AND MIXING.
9. CEILING AND ALL R.C. PLASTER WILL BE 12mm. TH. 1:4 CEMENT MORTAR.
10. 25 MM. TH. I.P.S. FLOORING
11. GRADE OF CONCRETE M -20.
12. ALL BULDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984.

Kallol Kumar Ghoshal
B.E.(Civil) M.I.E.
Enlisted GEO Technical engineer
G.T.E NO. OF K.M.C.- 1014
G.T.E NO. OF R.S.M.- 033
SIGNATURE OF GEO TECH.

(1) Rabi Saha
(2) Milu Sen
On behalf of the vendor
Constituted Attorney
Partha Dutta , Mamata Dey

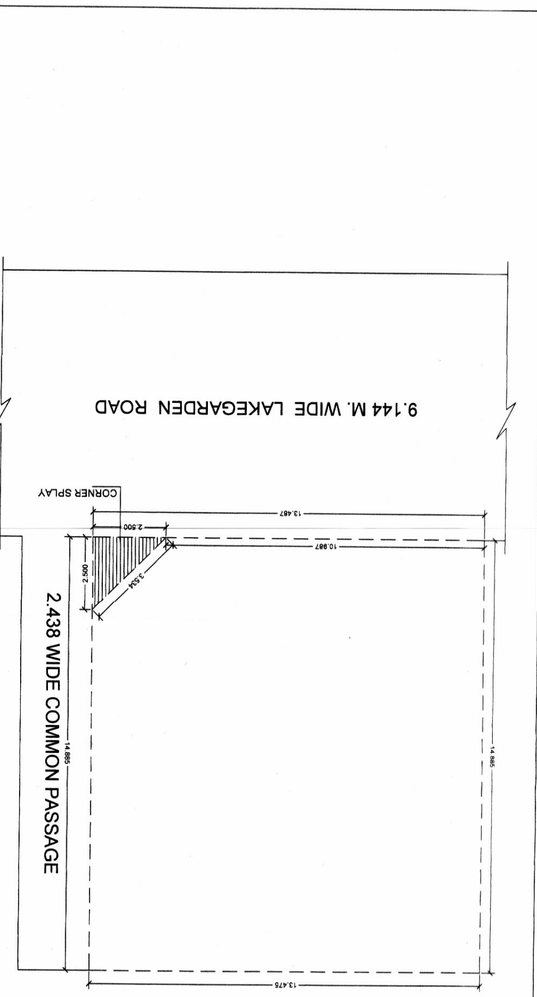
SIGNATURE OF OWNER

PROJECT

PROPOSED G+III STORIED RESIDENTIAL BULDING AT HOLDING NO -345,LAKE GARDEN, MOUZA - LASKARPUR, JL NO. - 57, DAG NO - 863(P), 51(P), L.O.P. NO- 136, WARD NO. - 31 ,P.S.- NARENDRAPUR, DIST. - 24 PGS.(S), UNDER RAJPUR SONARPUR MUNICIPALITY.

DRAWN BY : SAGIR	SCALE -1:1
DESIGNED : SUDIPTA SARDAR	DATE - 09-02-2022

OFFICE USE ONLY



OFFICE USE ONLY

(1) Rabi Saha
(2) Milu Sen
On behalf of the vendor
Constituted Attorney
Partha Dutta , Mamata Dey

SIGNATURE OF OWNER

DECLARATION OF OWNER

THE RED MKD PORTION OF LAND IS IN MY POSSESSION AND IS FREE FROM ALL ENCUMBRANCES

SIGNATURE OF E.B.S.

Sudipta Sardar
E.B.S. No. - 666 (Class - i)
Under Rajpur- Sonarpur Municipality

SITE PLAN OF HOLDING NO. -345,LAKE GARDEN, MOUZA - LASKARPUR, JL NO. - 57, DAG NO.- 863(P), 51(P), L.O.P. NO.- 136, WARD NO. - 31 ,P.S. - NARENDRAPUR, DIST. - 24 PGS (S), UNDER RAJPUR SONARPUR MUNICIPALITY.

LAND AREA (AS PER DEED) = 200.666 SQM = 03 KH- 00 CH.- 00 SFT.
LAND AREA (AS PER PHYSICAL) 200.666 SQM = 03 KH- 00 CH.- 00 SFT.
COARER SPLAY = 1.44 SQM
AREA CALCULATED BY ABD ACADEMY