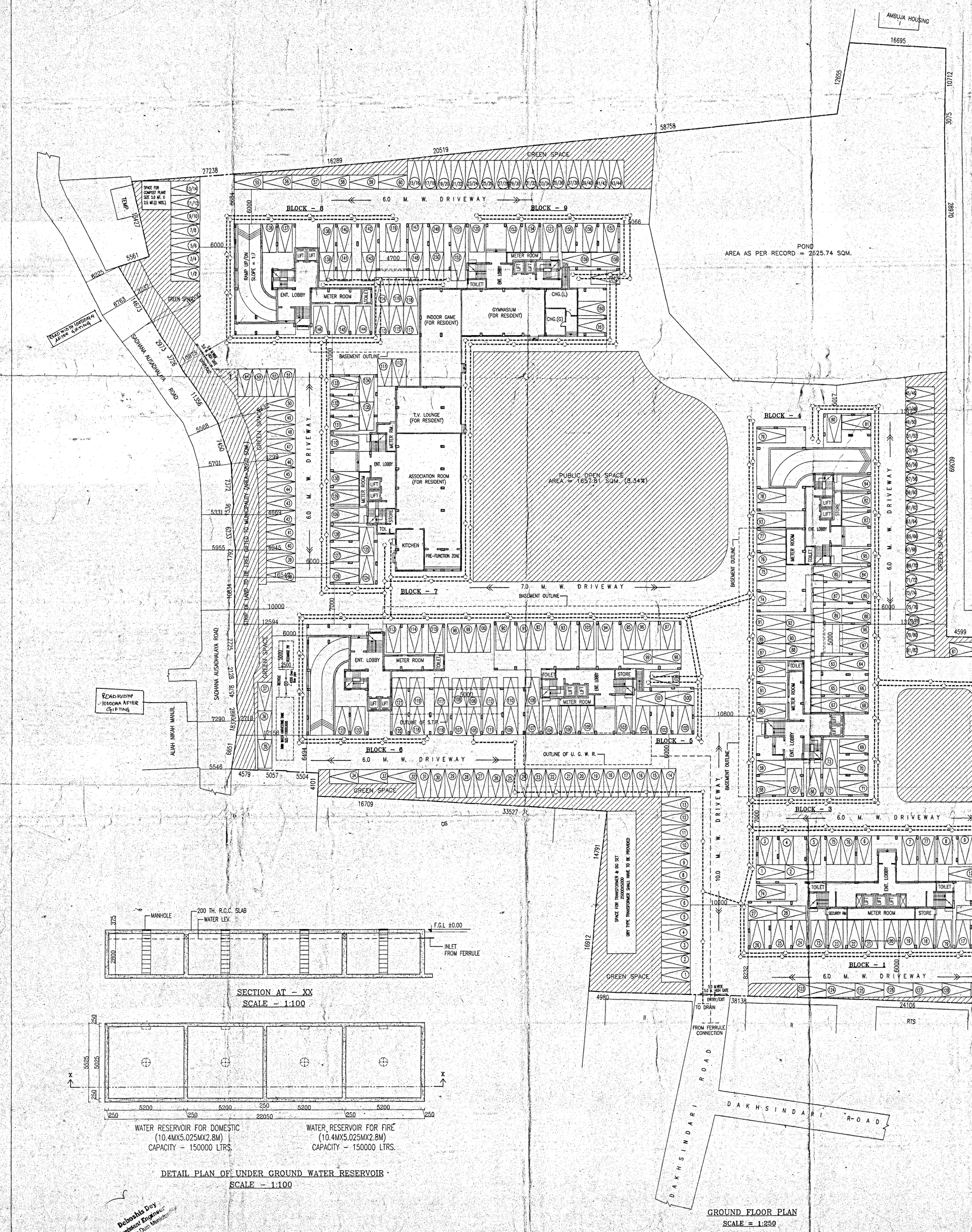
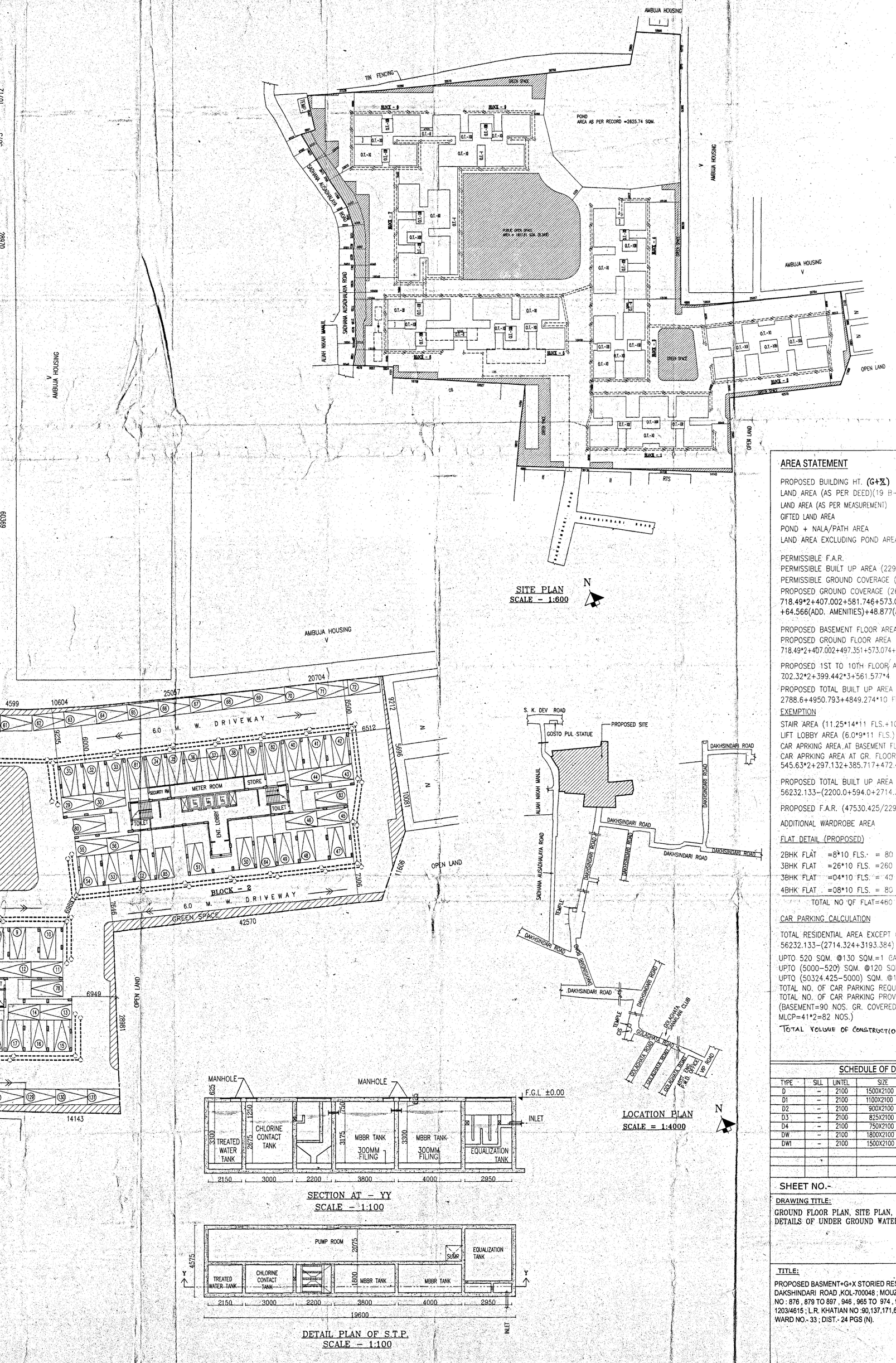


GROUND FLOOR PLAN
SCALE = 1:250



SITE PLAN
SCALE – 1:600

LOCATION PLAN
SCALE = 1:4000

SECTION AT – XX
SCALE – 1:100

SECTION AT – YY
SCALE – 1:100

WATER RESERVOIR FOR DOMESTIC
(10.4MX5.025MX2.8M)
CAPACITY – 150000 LTRS.

WATER RESERVOIR FOR FIRE
(10.4MX5.025MX2.8M)
CAPACITY – 150000 LTRS.

DETAIL PLAN OF UNDER GROUND WATER RESERVOIR
SCALE – 1:100

DETAIL PLAN OF S.T.P.
SCALE = 1:100

Debashis Dey
Assistant Engineer
From Purulia Municipality

CERTIFICATE OF OWNER

CERTIFIED THAT I SHALL NOT ON A LATER DATE MAKE ANY ADDITION OR ALTERATION TO THIS PLAN SO AS TO CONVERT IT FOR MY USE OR ALLOW IT TO BE USED FOR SEPARATE FLATS/FLOOR/STOREY.

CERTIFIED THAT I HAVE GONE THROUGH THE BUILDING RULES FOR S.D.D.M. & ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING & AFTER CONSTRUCTION OF BUILDING.

CERTIFIED THAT I ALSO UNDERTAKE TO REPORT OF COMMENCEMENT BEFORE SEVEN DAYS AND COMPLETION WOULD BE REPORTED WITHIN 30 DAYS. I ALSO UNDERTAKE TO REPORT THAT THERE IS NO COURT CASE OR ANY COMPLAINS FROM ANY CORNER IN RESPECT OF MY PROPERTY AS PER PLAN. S.D.D.M. WILL NOT BE LIABLE FOR ANY TYPE OF DISPUTE IF ARISES IN FUTURE FURTHER THERE IS NO TENANT IN THE AFORSAID PREMISES.

Mis. Jagannath Heights Pvt. Ltd.

(Manish Kumar Sharma)
Auth. Representative
As Constituted Attorney of Owner
1. Partha Sarathi Mitra, 2. Anirban Mitra,
3. Swapna M. Mitra, 4. Sandip M. Mitra, 5. Subhankar Mitra,
6. Asoka Mitra, 7. Dipankar Mitra, 8. Subhankar Mitra
9. Krishna Rani Mitra, 10. Subhendu Mitra

SIGNATURE OF OWNER.

AREA STATEMENT

PROPOSED BUILDING HT. (G+X)	=94.15 MT.
LAND AREA (AS PER DEED)(19 B-10 K-13 CH-28 SFT)	=26143.905 SQM.
LAND AREA (AS PER MEASUREMENT)	=22957.543 SQM.
GIFTED LAND AREA	=382.00 SQM.
POND + NALA/PATH AREA	=3354.16 SQM.
LAND AREA EXCLUDING POND AREA	=19603.38 SQM.
PERMISSIBLE F.A.R.	=2.25
PERMISSIBLE BUILT UP AREA (22957.543 * 2.25)	=51654.47 SQM.
PERMISSIBLE GROUND COVERAGE (45%)	=8821.52 SQ.M.
PROPOSED GROUND COVERAGE (26.82%)	=5257.649 SQM.
718.49*2+407.002+581.746+573.074+426.428+694.874++426.428+597.674 +64.566(ADD. AMENITIES)+48.877(ADD. TERRACE)	
PROPOSED BASEMENT FLOOR AREA (1923.304+865.296)	=2788.6 SQM.
PROPOSED GROUND FLOOR AREA	=4950.793 SQM.
718.49*2+407.002+497.351+573.074+339.636+694.874+339.636+597.674+64.566	
PROPOSED 1ST TO 10TH FLOOR AREA	=4849.274 SQM.
702.32*2+399.442*3+561.577*4	
PROPOSED TOTAL BUILT UP AREA	=56232.133 SQM.
2788.6+4950.793+4849.274*10 FLS.	
EXEMPTION	
STAIR AREA (11.25*14*11 FLS.+10.625*4*11 FLS.)	=2200.0 SQM.
LIFT LOBBY AREA (6.0*9*11 FLS.)	=594.0 SQM.
CAR APRKING AREA AT BASEMENT FLOOR(1849.028+865.296)	=2714.324 SQM.
CAR APRKING AREA AT GR. FLOOR	=3193.384 SQM.
545.63*2+297.132+385.717+472.462+228.221+221.344+228.221+269.027	
PROPOSED TOTAL BUILT UP AREA AFTER EXEMPTION	=47530.425 SQM.
56232.133-(2200.0+594.0+2714.324+3193.384)	
PROPOSED F.A.R. (47530.425/22957.543)	=2.07
ADDITIONAL WARDROBE AREA	=1320.0 SQM.

FLAT DETAIL (PROPOSED)

2BHK FLAT	=8*10 FLS.	= 80 NOS.
3BHK FLAT	=26*10 FLS.	=260 NOS.
3BHK FLAT	=04*10 FLS.	= 40 NOS.
4BHK FLAT	=08*10 FLS.	= 80 NOS.
	TOTAL NO OF FLAT	=460 NOS.

CAR PARKING CALCULATION

TOTAL RESIDENTIAL AREA EXCEPT CAR PARKING 56232.133-(2714.324+3193.384)	=50324.425 SQM.	
UPTO 520 SQM. @130 SQM.=1 CAR)	= 4	NOS.
UPTO (5000-520) SQM. @120 SQM.=1 CAR)	= 37	NOS.
UPTO (50324.425-5000) SQM. @110 SQM.=1 CAR)	= 412	NOS.
TOTAL NO. OF CAR PARKING REQUIRED(4+37+412)	= 453	NOS.
TOTAL NO. OF CAR PARKING PROVIDED	= 464	NOS.

(BASEMENT=90 NOS. GR. COVERED=161 NOS. OPEN=131 NOS., OPEN MLCP=41*2=82 NOS.)

TOTAL VOLUME OF CONSTRUCTION = 199080 CUM.

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL	UN'TEL	SIZE	TYPE	SILL	UN'TEL	SIZE
D	–	2100	1500X2100	W	900	2100	1800X1200
D1	–	2100	1100X2100	W1	275	2100	1800X1825
D2	–	2100	900X2100	W2	275	2100	1500X1825
D3	–	2100	825X2100	W3	275	2100	900X1825
D4	–	2100	750X2100	W4	900	2100	900X1200
DW	–	2100	1800X2100	WK	1200	2100	900X1200
DW1	–	2100	1500X2100	W5	900	2100	1800X1200
				W51	900	2100	900X1200
				W52	900	2100	1200X1200
				V1	1200	2100	600X900

SHEET NO.-

DRAWING TITLE:

GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN, DETAIL OF STP, DETAILS OF UNDER GROUND WATER RESERVOIR FOR DOMESTIC & FIRE.

TITLE:

PROPOSED BASMENT+G+X STORIED RESIDENTIAL BUILDING AT :HOLDING NO : 1204, DAKSHINDARI ROAD ,KOL-700048 ; MOUZA- DAKSHINDARI ; J.L. NO : 25 ; L.R. DAG NO : 876 , 879 TO 897 , 946 , 965 TO 974 , 917/1010 ,921/1012 ,970/1009 ,972/1011 , 1203/4615 ; L.R. KHATIAN NO :90,137,171,662 ; P.S - LAKE TOWN ; UNDER S.D.D.M. ; WARD NO:- 33 ; DIST.- 24 PGS (N).

Dhiman Bhattacharjee
Licency Building urveyor
Class-I
Lic No.: SDDM/021

Rajkumar Agarwal
Architect
Member of Council of
Architecture CA/ 94 / 17940

SIG. OF LICENSED BUILDING SURVEYOR/ARCHITECT

CERTIFICATE OF STRUCTURAL STABILITY

IWE HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON HOLDING NO : 1204, DAKSHINDARI ROAD ,KOL-700048 ; MOUZA - DAKSHINDARI ; J.L. NO : 25 ; L.R. DAG NO : 876 , 879 TO 897 , 946 , 965 TO 974 , 917/1010 ,921/1012 ,970/1009 ,972/1011 ,1203/4615 ; L.R. KHATIAN NO : 90, 137, 171, 662 ; P.S.- LAKE TOWN ; UNDER S.D.D.M. ; WARD NO.- 33 ; DIST.- 24 PGS (N). HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS.IF ANY CONFORMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

Dhiman Bhattacharjee
Empanelled Structural Engineer
SDDM
Lic No.: SD/DM/151

ALOK ROY
Empanelled Geotechnical Engineer
Vide Municipal Corporation
Chitta. No.- G.T/01
6A, Motor Park,
Kolkata-700 084

SIG. OF STRUCTURAL ENGINEER

SIG. OF GEOTECHNICAL ENGINEER

CERTIFICATE OF STRUCTURAL REVIEWER

IWE HEREBY CERTIFY THAT THE BUILDING SITE PROPOSED FOR CONSTRUCTION AT HOLDING NO : 1204,DAKSHINDARI ROAD ,KOL-700048 ; MOUZA - DAKSHINDARI ; J.L. NO : 25 ; L.R. DAG NO : 876 , 879 TO 897 , 946 , 965 TO 974 , 917/1010 ,921/1012 , 970/1009 ,972/1011 , 1203/4615 ; L.R. KHATIAN NO : 90, 137, 171, 662 ; P.S.- LAKE TOWN ; UNDER S.D.D.M. ; WARD NO.- 33 ; DIST.- 24 PGS (N). HAS BEEN VISITED BY ME/US AND ALL THE DESIGNS, DRAWIN(SPECIFY THE DRAWING NUMBER SERIALLY),SOIL TEST REPORT AND LOAD TEST RESULTS FOR FOUNDATION AND SUPERSTRUCTURE HAVE BEEN DULY REVIEWED CONFORMING TO STIPULATIONS OF ALL LATEST RELEVANT IS CODE OF PRACTISE AND NATIONAL BUILDING CODE AND IT IS FOUND THAT EVERYTHING IS COMPLETELY IN ORDER AND THE PROPOSED FOUNDATION AND SUPER STRUCTURE ARE SAFE IN ALL RESPECT.

ASHIM KUMAR DAS
ARCHITECT
B.E., M.C.A., M.U.R.P., M.B.A.
M. Tech (Hons)
Ph.D. (Engg.)
ESR 17/2017

SIG. OF STRUCTURAL REVIEWER

DATE	JOB. NO.	DEALT	CHECKED	SHEET NO.
13.09.17	ARCH/641/2017	SMRITI		01 OF 11

SCALE-I: 250
100,600,4000

ARCHITECT

RAJ AGARWAL & ASSOCIATES
8B,ROYD STREET, KOLKATA-16

gateway™