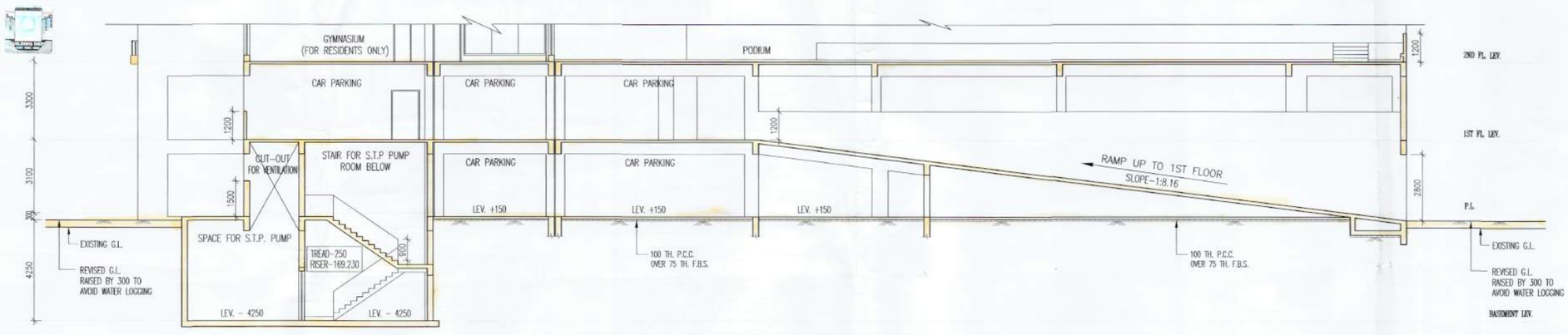
THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 2020120229
Date 06-01-20 Borough No. XII
Ex. Engineer / Asst. Engineer
Bill No. 301 Bill No. 201
BUILDING DEPARTMENT



PART SECTION THROUGH RAMP & STAIR OF S.T.P. PUMP ROOM
SECTION AT– FF
SCALE–1:100

SCHEDULE OF DOORS & WINDOWS							
TYPE	SILL	LINTEL	SIZE	TYPE	SILL	LINTEL	SIZE
Da	–	2100	3000X2100	W	900	2100	3900X1200
Db	–	2100	2000X2100	W1	900	2100	1800X1200
D	–	2100	1200X2100	W2	900	2100	1500X1200
D1	–	2100	1100X2100	W3	900	2100	900X1200
D2	–	2100	900X2100	WK	1050	2100	900X1050
D3	–	2100	825X2100	WK1	1050	2100	600X1050
D4	–	2100	750X2100	V	1200	2100	600X900
DW	–	2100	1500X2100	V1	BOTTOM OF BEAM		900X600
DW1	–	2100	1800X2100	WS	900	2100	1500X1200
DW2	–	2100	1200X2100	WS1	900	2100	1200X1200
DW3	–	2100	3900X2100	CG	275	2100	AS PER DETAIL
FCD	–	2100	1200X2100				
FCD1	–	2100	900X2100				

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MM.
2. ALL EXTERNAL WALLS 250TH. & 200TH. & INTERNAL WALLS 125 & 75 THK. UNLESS OTHERWISE MENTIONED.
3. ALL MASONRY WORKS ARE BOUNDED BY CEMENT MORTAR (1:6) & (1:4).
4. EXTERNAL PLASTER IS 25TH. & INTERNAL PLASTER IS 12MM. THK. WITH 1:4 MORATAR.
5. ALL CONC. GRADE IS M200 (1:1.5:3).

CERTIFICATE OF OWNER

1. I ENGAGED ARCHITECT AND E.S.E DURING CONSTRUCTION
2. I FOLLOWOED THE INSTUCTIONS OF ARCHITECT AND E.S.E DURING CONSTRUCTION OF THE BUILDING.
3. K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURE STABILITYOF BUILDING AND ADJOINING STRUCTURE.
4. IF ANY SUBMITED DOCUMENT IS FOUND TO BE FAKE THE K.M.C AUTHORITY MAY REVOKE THE SANCTION PLAN.
5. THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK EXECUTED UNDER THE GUIDENCE OF ARCHITECT & E.S.E.
6. THE PLOT IS IDENTIFIED BY ME DURING INSPECTION

APURVA COMMOTRADE PVT. LTD.
AJANTA DEALERS PRIVATE LIMITED
ANJANI MARKETING PVT. LTD.
BRIGHTEX MARCHANTS PRIVATE LIMITED
CITILINE VYAPAR PRIVATE LIMITED
COMPANION TRADERS PVT. LTD.
COMPASS VINIMAY PVT. LTD.
DIGNITY TRADERS PVT. LTD.
FINETRADE SALES AGENCIES PVT. LTD.
FRONTRADE VINIMAY PVT. LTD.
GAINWELL SUPPLIERS PVT. LTD.
GENTEX COMMERCE PRIVATE LIMITED
GENTEX TRADING PVT. LTD.
GOODWILL VINIMAY PRIVATE LIMITED
GOODWIN SALES AGENCY PRIVATE LIMITED
INTEGRAL VINIMAY PRIVATE LIMITED
JETAGE VINIMAY PVT. LTD.
KUSUM AGENTS PVT. LTD.
LAXMI TRADECOM PVT. LTD.
MILESTONE DISTRIBUTORS PVT. LTD.
[illegible] DEALERS PVT. LTD.
N.[illegible] MARKETING PVT. LTD.
ORACLE COMMERCE PVT. LTD.
PURBASHA MERCHANTS PRIVATE LIMITED
SOLIDEX VINIMAY PVT. LTD.
SYMPHONY COMMODITIES PVT. LTD.
ULEKH SALES AGENCY PVT. LTD.
LORDSMINA DEVELOPERS PVT. LTD.
NATURAL TOWERS PVT. LTD.
SN TOWERS PVT. LTD.
Authorised Signatory / Director

SIGNATURE OF OWNER
COMPANION TRADERS PRIVATE LTD
& OTHERS 29 COMPANIES
ADDRESS:
9A, LORD SINHA ROAD
KOLKATA–700071.

UNDERSIGNED HAS INSPECTED THE SITE AND CARRIED OUT SOIL INVESTIGATION THEREON.IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM PROPOSED HEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO–TECHNICAL POINT OF VIEW.

ALOK ROY
Empanelled Geotechnical Engineer
Kolkata Municipal Corporation
Class-I, No.- G-T/I/11
6A, Milan Park,
Kolkata-700 084

SIGNATURE OF GEO–TECHNICAL ENGINEER
ALOKE ROY
EMPANELLED NO:–11/ I
ADDRESS:
6A, MILAN PARK
P.O.–GARIA.
KOLKATA – 700084.

CERTIFICATE OF STRUCTURAL ENGINEER

CERTIFIED THAT, "THE STRUCTURAL DESIGN & DRAWINGS OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS".

THE REPORT OF SOIL TEST DONE BY ALOKE ROY HAS BEEN CONSIDERED DURING STRUCTURAL DESIGN CALCULATION.

ASHIM KUMAR DAS
Structural Consultant
B.C.E. M.I.E. C.E. M.I.G.S. A.S.C.E.
FELLOW IAStructE.
E.S.E.-I/90 (K.M.C.)

SIGN. OF STRUCTURAL ENGINEER
ASHIM KUMAR DAS
E.S.E. I/90(K.M.C.),
ADDRESS:
60/40/1 H.P. DUTTA LANE(GOLF GARDENS)
KOLKATA–700033.

I HAVE REVIEWED THE STRUCTURAL DESIGN AND CALCULATION MADE BY STRUCTURAL ENGINEER.THIS IS CERTIFIED THAT THE STRUCTURAL DESIGN AND CALCULATION HAVE BEEN MADE AS PER NORMS AND STRUCTURE IS SAFE AND STABLE IN ALL RESPECT.

SANJIV J. PAREKH
M.E. (STRUCT.), M.E. (CONST. ENG.),
B. C. E., FIE.-(F-018202-4)
E. S. R. NO.-ESR/I/104/13.K.M.C

SIGNATURE OF STRUCTURAL REVIEWER
SANJIV. J. PAREKH,
E.S.E. (I) 104/13,
ADDRESS:
34 RAMMOHAN DUTTA ROAD,
KOLKATA – 700020.

CERTIFICATE OF ARCHITECT

THE L.B.A. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K.M.C. BLDG. RULES 2009, AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH THE PLAN AND IT IS A BUILD ABLE SITE AND NOT A TANK OR A FILLED UP TANK.

THE PLOT IS LOCATED BEYOND 500 M. FROM C/L OF E.M. BYPASS

Rajkumar Agarwal
Architect
Member of Council of
Architecture CA / 94 / 17940
SIGNATURE OF ARCHITECT
RAJ KUMAR AGARWAL
COUNCIL REGISTRATION NO. CA/94/17940
ADDRESS:
RAJ AGRAWAL & ASSOCIATES
8B, ROYD STREET (2ND FLOOR),
KOLKATA–700016.

6.B): FOR RESIDENTIAL : (BLOCK – 2)					
			EXEMPTED AREA		
AT FLOOR	COVERED AREA	CUTOUT	STAIR & STAIR LOBBY	LIFT LOBBY	NET FLOOR AREA
BASEMENT(STAIR & FIRE & S.T.P. PUMP RM.)	262.83	–	27.84	–	234.99
GROUND FLOOR	4622.70	10.32	106.95	30.00	4475.43
1ST FLOOR	3962.84	664.285	47.25	12.00	3239.305
2ND FLOOR	1851.94	70.70	92.25	30.00	1658.99
3RD FLOOR	1852.88	564.41	92.25	27.00	1169.22
4TH TO 16TH FLOOR	1795.86	47.89	92.25	27.00	1628.72
TOTAL	35899.37	1932.285	1565.79	450.00	31951.295

(A) ii) RESIDENTIAL: (BLOCK – 2)

MARKED	TENEMENT SIZE	PROPORTIONAL AREA TO BE ADDED	ACTUAL TENEMENT AREA	NO. OF TENEMENT	TENEMENT CALCULATION
TOWER – 1,2 & 3					
T=1–A, T=2–C, T=3–B	94.32	32.95	127.27	45	50<75 = 0
T=1 & 2–B, T=3–C,	72.00	25.16	97.16	45	
T=1 & 2–D, T=3–C,	93.50	32.67	126.17	43	75<100 = 45
T=1 & 2–E, T=3–B,	105.24	36.77	142.01	42	ABOVE 100=169
T=1–C, T=2 & 3–A,	105.16	36.74	141.90	39	

(A) iii) ASSEMBLY: (BLOCK – 2)

FLOOR	COVERED AREA	CARPET AREA	REQD. CAR PARKING
2ND	629.37	512.81	FOR CARPET AREA 35 SQM. = 1 CAR

TOTAL NOS. OF CAR FOR ASSEMBLY(BLOCK–2) (512.81/35) = 14 NOS.		
TOTAL NOS. OF CAR FOR RESIDENTIAL(BLOCK–2) ([(45/75+169)]+14	205 NOS.	
ii) PROVIDED CAR PARKING AT GROUND FLOOR (BLOCK–2)	COVERED	155 NOS.
iii) PROVIDED CAR PARKING AT FIRST FLOOR (BLOCK–2)	COVERED	99 NOS.
i) PERMISSIBLE AREA FOR PARKING OF BLOCK–2:– (25715)+40%)	78.35.00	SQ.M.
ii) PROVIDED AREA OF PARKING (BLOCK–2) :– (GROUND FLOOR AREA OF PARKING = 3748.40 SQM. 1ST FLOOR AREA OF PARKING = 2860.11 SQM.)	6608.51	SQ.M.
ii) STAIR HEAD ROOM AREA OF BLOCK – 2 :–	111.60	SQ.M.
ii) LIFT MACHINE ROOM AREA OF BLOCK – 2:–	233.07	SQ.M.
ii) OVER HEAD TANK AREA OF BLOCK – 2 :–	84..38	SQ.M.
ii) TERRACE AREA OF BLOCK – 2 :–	4583.75	SQ.M.
ii) FIRE REFUGE PLATFORM AREA OF BLOCK–2 :–	166.32	SQ.M.
19. SWIMMING POOL AREA (BLOCK–2) :–	372.81	SQ.M.
ii) TRIPLE HEIGHT BALCONY AREA OF BLOCK–2:–	852.36	SQ.M.
ii) ROOF TOP GARDEN AREA OF BLOCK–2:–	251.25	SQ.M.
ii) EXCESS ROOF AREA OF BLOCK–2:–	5.42	SQ.M.
ii) OTHER AREA ONLY FOR FEES OF BLOCK – 2 = (1565.79+450.00)+166.32+(37.28)+(852.36)+(251.25)+(5.42)	3328.42	SQ.M.

TITLE: BLOCK–2

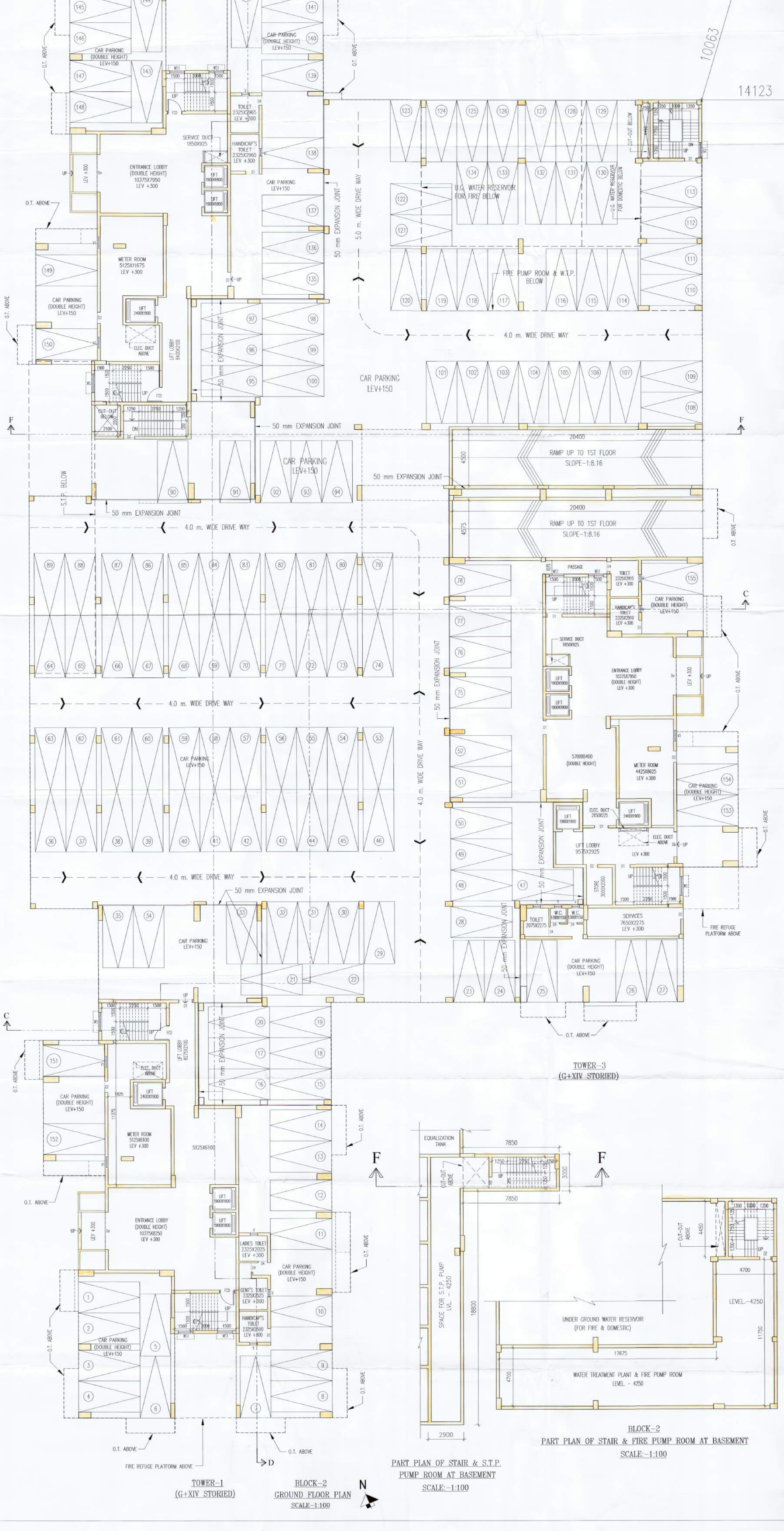
GROUND FLOOR PLAN & PART PLAN OF STAIR & FIRE PUMP ROOM AT BASEMENT & PART SECTION OF – FF.

PROJECT

ADDITION OF TWO FLOORS (G+XVII STORIED (59.4 MT. HT.) & G+XVI STORIED (53.2 MT. HT.) OVER G+XV STORIED & G+XIV STORIED RESIDENTIAL BUILDING AT PRE. NO.–761,MADURDAHA, WARD NO.–108, C.S. DAG NO.– 448, 450, R.S. DAG NO.– 455,457, R.S. KHATIAN NO.–189, 46, J.L. NO.– 12, TOUJI–2998, MOUZA – MADURDAHA, BOROUGH – XII, KOLKATA – 700107, P.S. TILJALA (NOW ANANDAPUR), FOR NATURAL TOWERS PVT. LTD. & 29 OTHER COMPANIES FOR ADDITIONAL 10% F.A.R. (FOR GREEN BUILDING) AS PER GAZETTE NOTIFICATION WB/(PART–1)/2015/SAR–825, DATED–4TH DEC. 2015 ON PREVIOUS SANCTIONED B.P.NO.–2018120116, DATED – 09.10.2018.

DATE	JOB. NO.	DEALT	CHECKED	SHEET NO.
19.08.20	ARCH/2016/616	GARGI	RAJ SIR	4 OF 12

SCALE– 1:100 | ARCHITECT
RAJ AGRAWAL & ASSOCIATES
8B, ROYD STREET,KOLKATA – 16



TOWER–3
(G+XIV STORIED)

TOWER–1
(G+XIV STORIED)

BLOCK–2
GROUND FLOOR PLAN
SCALE–1:100

PART PLAN OF STAIR & S.T.P. PUMP ROOM AT BASEMENT
SCALE:–1:100

BLOCK–2
PART PLAN OF STAIR & FIRE PUMP ROOM AT BASEMENT
SCALE:–1:100