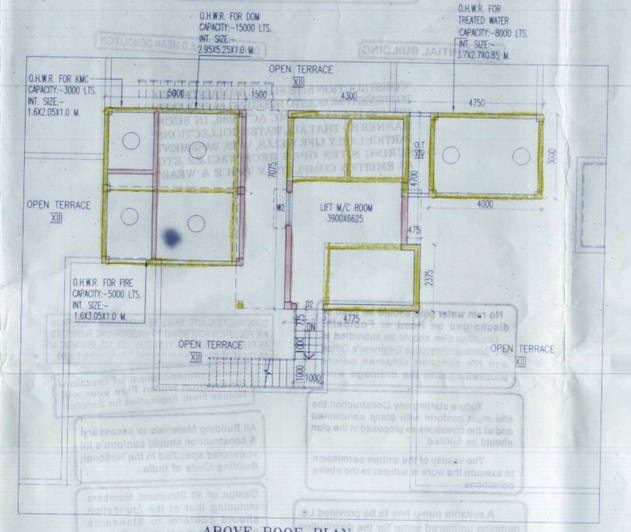
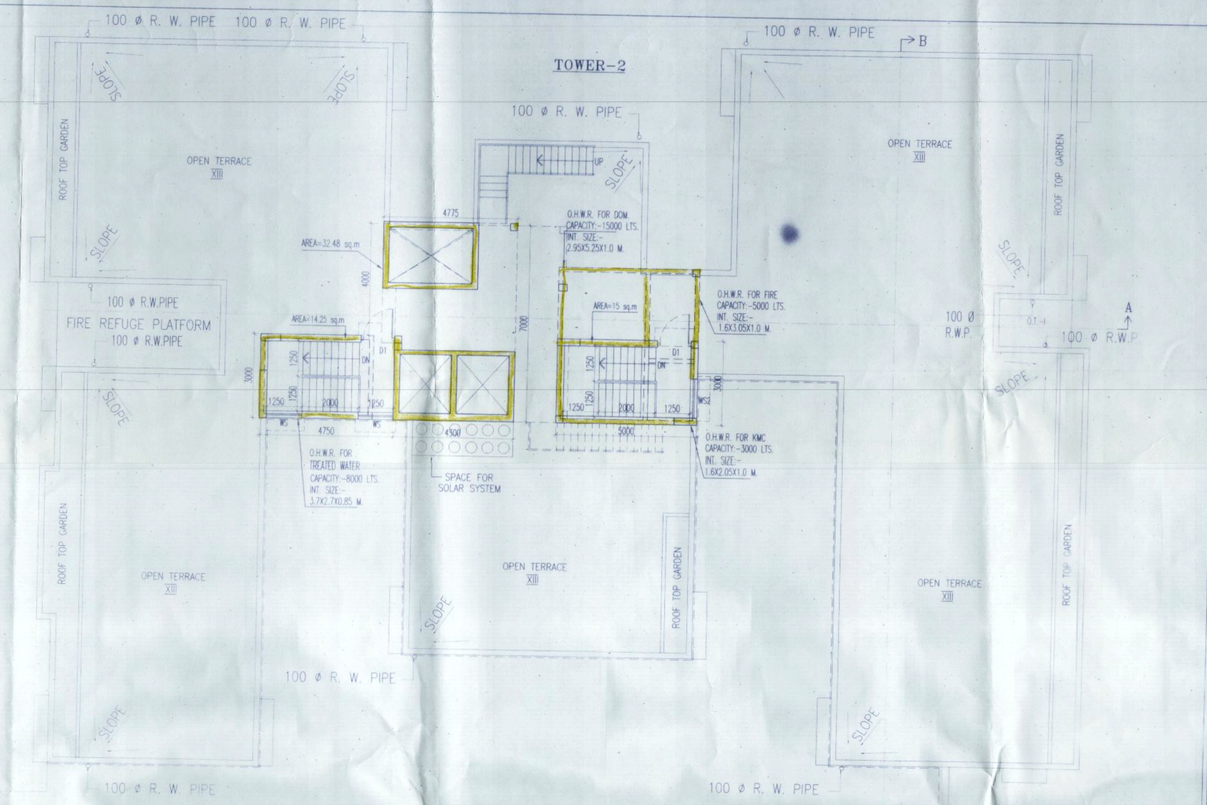
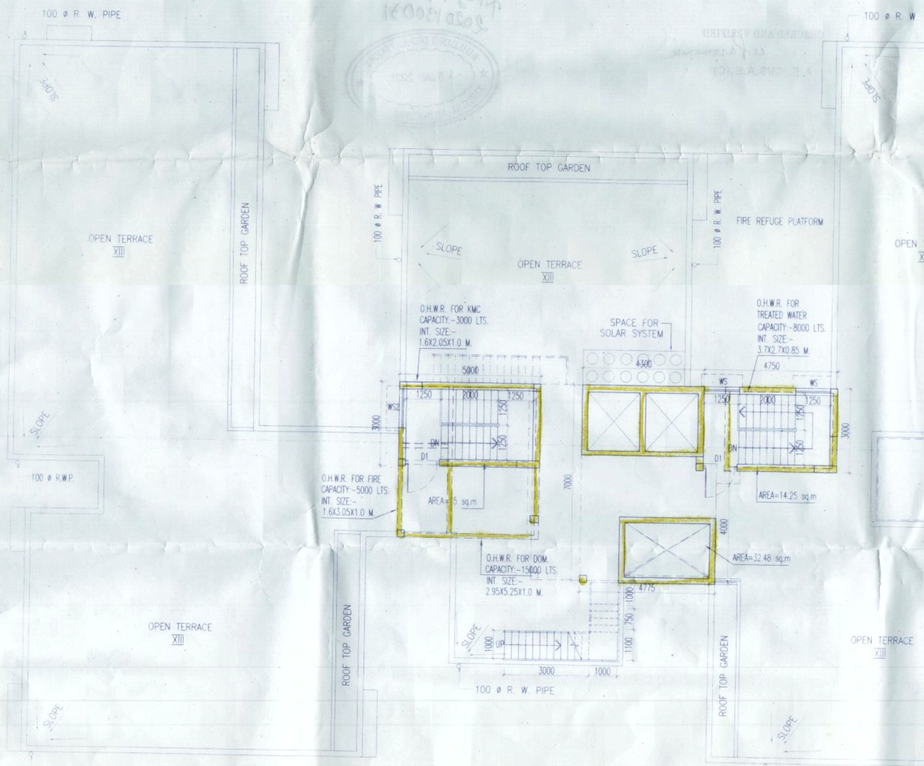


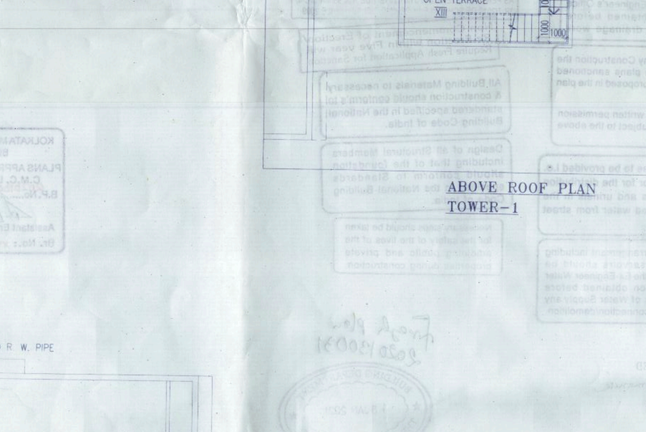
ABOVE ROOF PLAN
TOWER-1



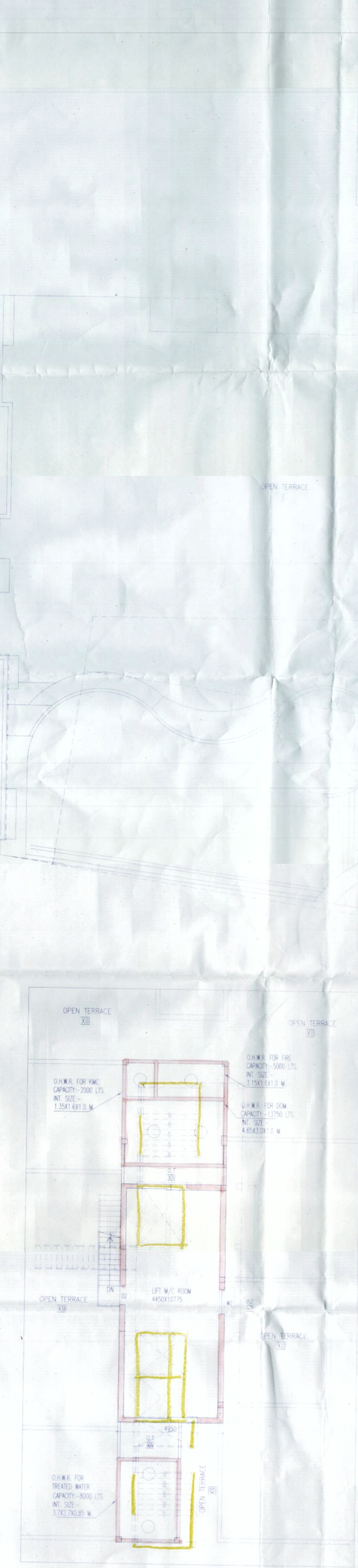


TOWER-1

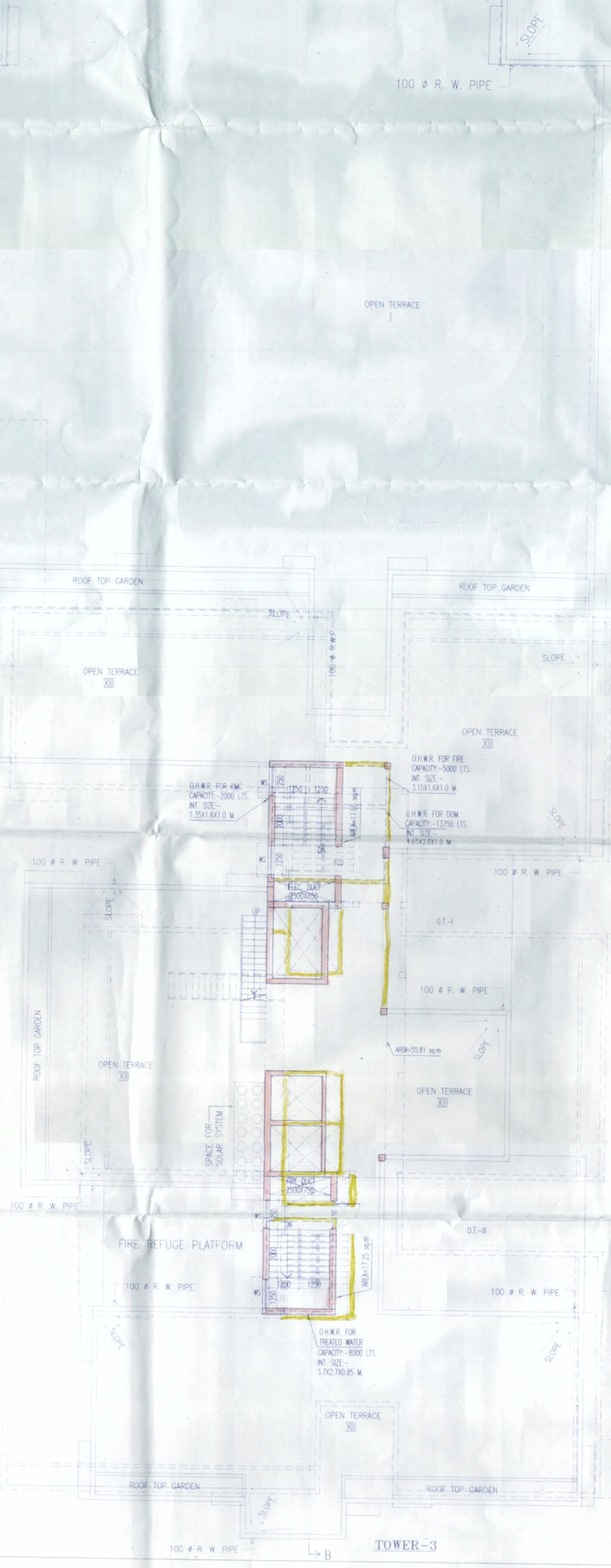
ROOF PLAN



ABOVE ROOF PLAN
TOWER-2



ABOVE ROOF PLAN
TOWER-3



TOWER-3

DOORS & WINDOWS SCHEDULE

MARK	SILL	LINTEL	SIZE	MARK	SILL	LINTEL	SIZE
D1	–	2100	1200X2400	W	300	2100	3200X1800
D2	–	2100	900X2100	W	300	2100	2100X1800
D3	–	2100	825X2100	W1	300	2100	1800X1800
D4	–	2100	750X2100	W2	300	2100	1500X1800
DW	–	2100	AS PER DETAIL	W3	300	2100	900X1800
DW1	–	2100	2100X2100	W5	300	2100	1650X1800
DW2	–	2100	1800X2100	W6	300	2100	1200X1800
DW3	–	2100	1500X2100	W7	300	2100	1800X1800
DW4	–	2100	1650X2100	V	1200	2100	600X900
DW5	–	2100	900X2100	V2	1200	2100	400X900
				WK	1050	2100	900X1050
				W5	900	2100	1200X2100

SPECIFICATION OF BUILDING

R.C.C. FRAME STRUCTURE WITH CONC. GRADE 1:1.5:3.
200 M.M. THK. EXTERNAL 125 & 75 M.M. THK. INTERNAL WALLS WITH 1:4 CEMENT MORTER JOINTS.
STEEL :- SECTION WINDOWS.
CAST-IN-SITU MOSAIC FLOORING.
1:6 & 1:4 CEMENT PLASTER ON INTERNAL WALLS AND CEILING RESPECTIVELY.
WATER PROOFING TREATMENT.
P.O.P. PUNNING ON INTERNAL WALLS & CEILING.

CERTIFICATE OF GEO-TECHNICAL ENGINEER

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 COMONG 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.- G.T/I/11
ADDRESS
6A, MILAN PARK
P.O.-GARIA
KOLKATA - 700084

CERTIFICATE OF OWNER

1. I ENGAGED ARCHITECT AND F.S.E DURING CONSTRUCTION.
2. I FOLLOWED THE INSTUKTIONS OF ARCHITECT AND F.S.E DURING CONSTRUCTION OF THE BUILDING.
3. K.M.C. AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURE STABILITY OF 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 & F.S.E

For MERLIN GANGES PROJECTS

Partner/Authorized Signatory

SIGNATURE OF OWNER
Dilip Chowdhury
Director of Merlin Ganges Projects
Constituted Attorney for M/s Merlin Projects Limited & 7 Others
22, Prince Anwar Shah Road, Kolkata - 700053

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER N.B.C. OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT. SOIL INVESTIGATION REPORT HAS BEEN DONE BY GEOTEST ENGINEERS PVT. LTD. (MR. ALOK ROY, ENLARGED NO.- G.T.-I/11/01) 6A, MILAN PARK, KOLKATA-700084. THE RECOMENDATION OF SOIL REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

CHANDI PROSAD KHANRA
BE (Civil), ME (Struct.), MIE (India)
ESE-I/2

SIGNATURE OF STRUCTURAL ENGINEER
CHANDI PRASAD KHANRA.
(E.S.E.-I/2).
ADDRESS.
DPK & ASSOCIATES.
83, 22" BRINDABAN MULLICK LANE, HOWRAH – 711101

SANJIB GUHA
BSC, BCE, FIE-(F-115654-5)
CHARTERED ENGINEER
ENLISTED STRUCTURAL
REVIEWER 88/16 K.M.C.

SANJIB GUHA
BSC, BCE, FIE-(F-115654-5)
CHARTERED ENGINEER
ENLISTED STRUCTURAL
REVIEWER 88/16 K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER
SANJIB GUHA.
E.S.E.-I (88).
ADDRESS.
34 RAMMOHAN DUTTA ROAD,
KOLKATA-20

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.

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.

TITLE :-

ROOF PLAN.

PROJECT :-

ADDITION OF ONE FLOOR ABOVE B+G+XI (36.9 M. HT.) STORIED RESIDENTIAL BUILDING AT PRE. NO. – 112 (PREVIOUSLY KNOWN AS 24) BASANTALAL SAHA ROAD, IN WARD NO – 117, BOROUGH NO –XIII, KOLKATA-700053 U/S 394 & ALONG WITH RULE 69A (1)(a) & RULE 26 (2a & 2b) OF KMC BLDG. RULE 2009 SANCTIONED VIDE B.P. NO.-2018130258, DATED-08.12.18.

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

DATE- 17.01.20	DEAT. - FINAL	CHECKED. REV. DATE -	SHEET NO.
SCALE - 1:100	JOB. NO. ARCH/2010/570	FINAL - REV. NO. -	2 OF 10

BUILDING PERMIT
No. 2018130258
Date 08.01.2019 Borough No. XIII
Ex. Engineer / Asst. Engineer
Bor. No. XIII, Bor. No. XIII
BUILDING DEPARTMENT
THE KOLKATA MUNICIPAL CORPORATION

THE SANCTION IS VALID UP TO 5/12/2024

Approved by M.B.C. dt. 11.12.2018

APPROVED
ASSISTANT ENGINEER (C)
BOROUGH No. XIII