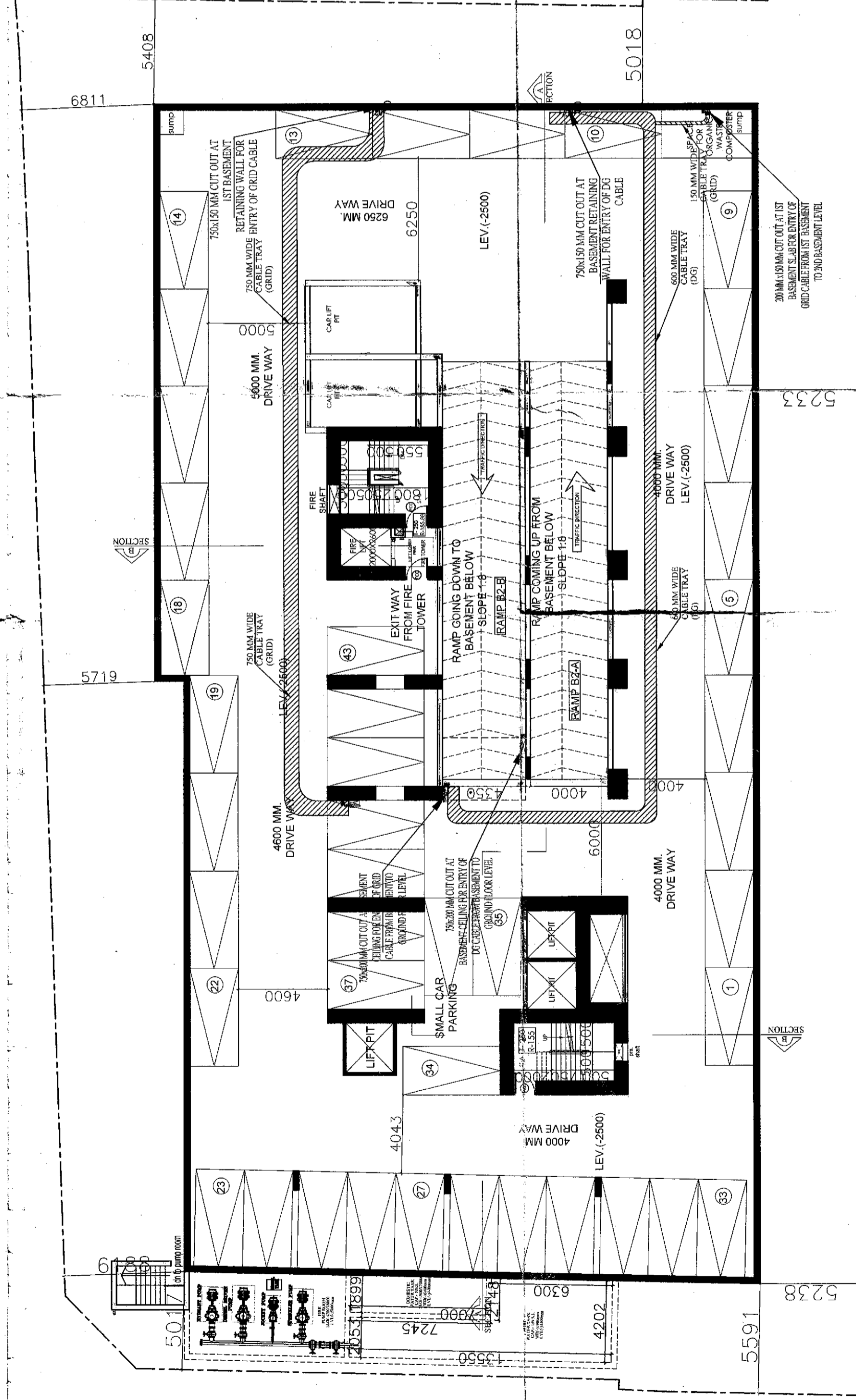
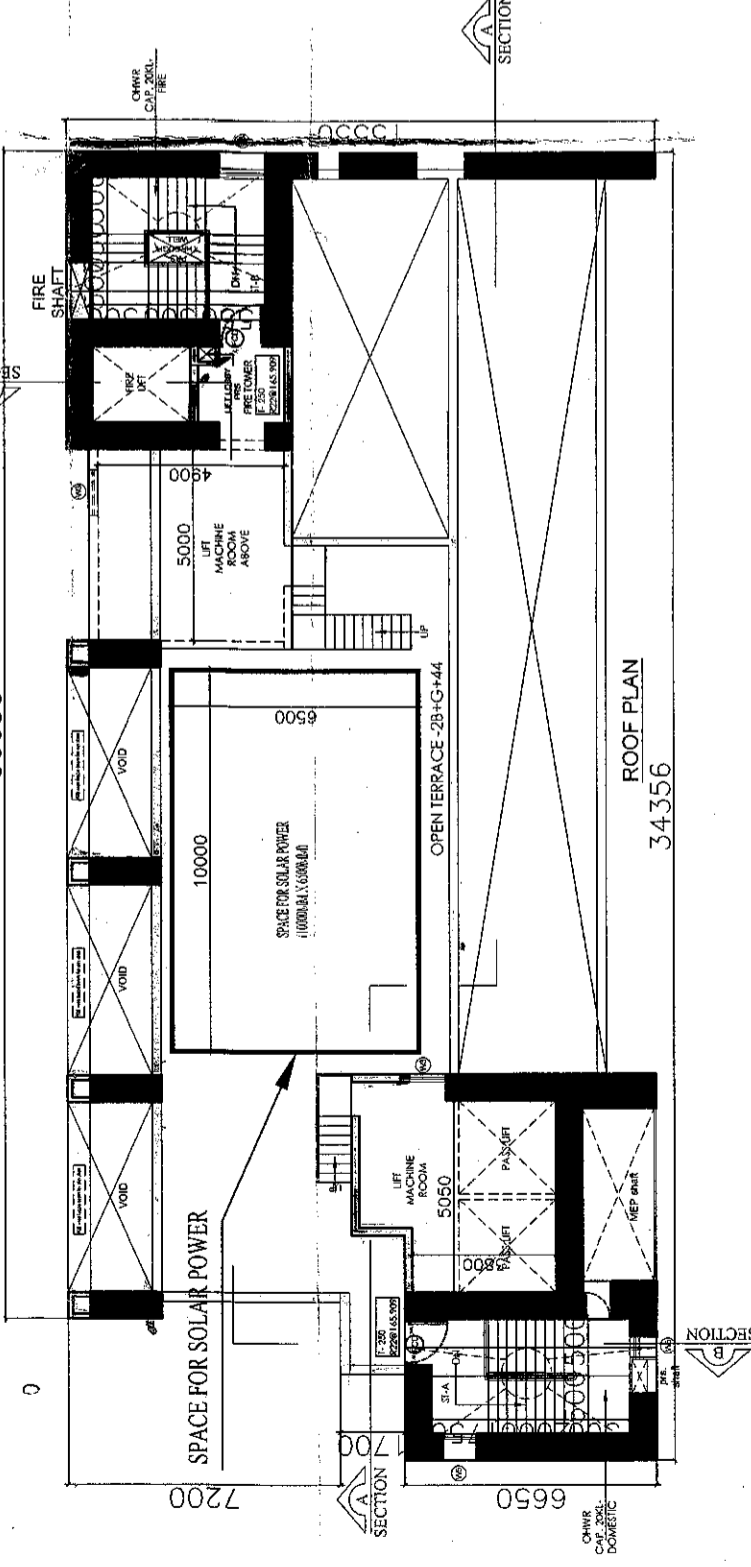


GROUND FLOOR PLAN



BASEMENT PLAN (1ST)

SPACE FOR SOLAR POWER GENERATION: 30650



ROOF PLAN

LEGENDS	DESCRIPTION
[Symbol]	CABLE PULLING PIT ELECTRICAL (1000 MM X 1000MM)
[Symbol]	HT CABLE TRENCH (600MM X 750MM)
[Symbol]	750MM WIDE CABLE TRAY
[Symbol]	600MM WIDE CABLE TRAY
[Symbol]	150MM WIDE CABLE TRAY

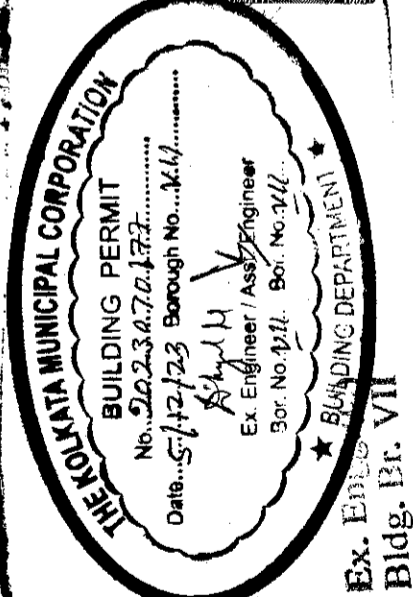
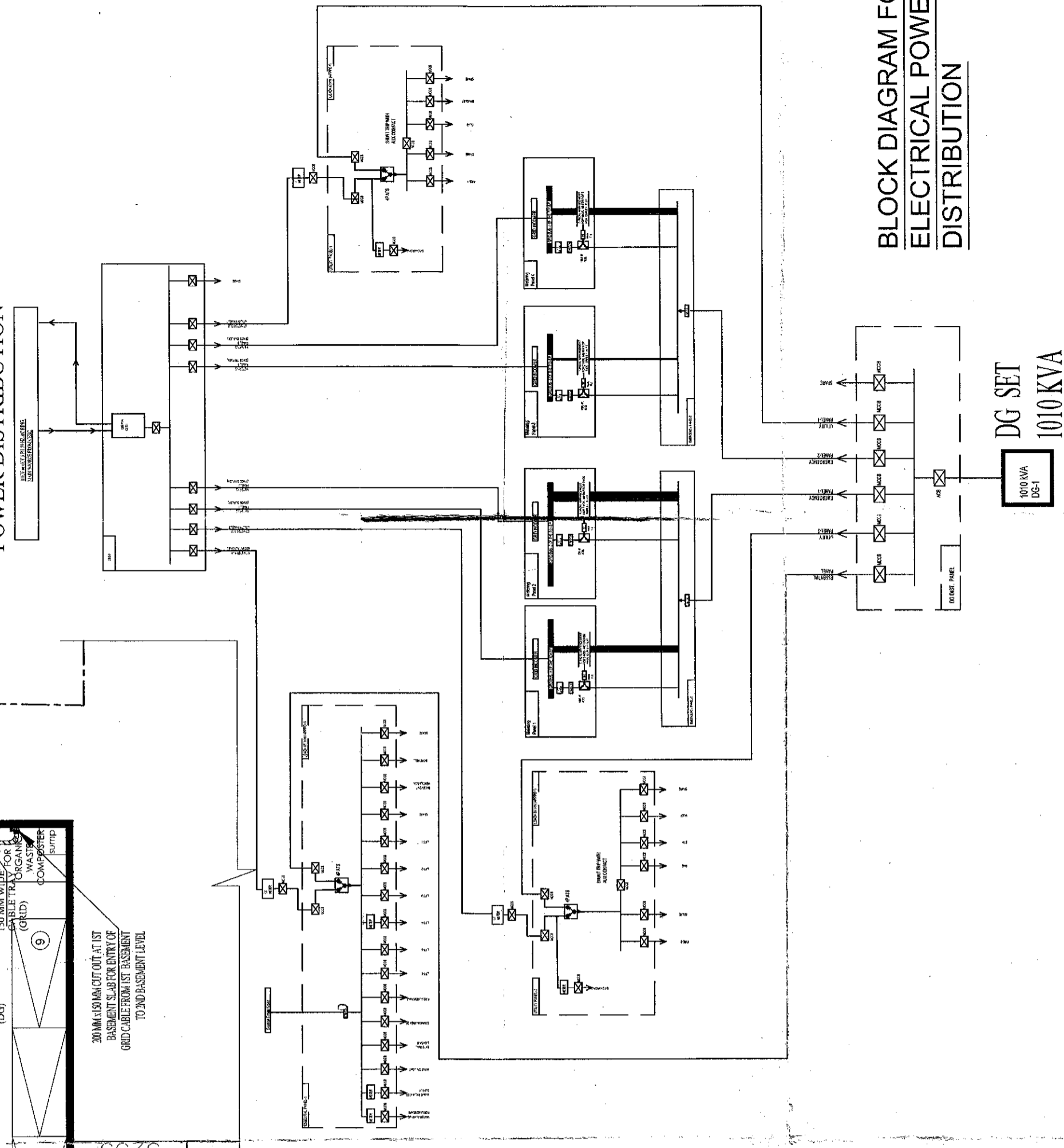
GRID LOAD CALCULATION WITH TRANSFORMER SELECTION:

PROPOSED LOAD SHEET	
PROJECT: THE 42	
BANK (A) (EMPH) 25 KW	
BANK (B) (EMPH) 25 KW	
BANK (C) (EMPH) 25 KW	
TOTAL LOAD 75 KW	
TRANSFORMER SELECTION: 1 NO. 100KVA COMPACT SUB STATION FOR THE ENTIRE PROJECT.	
TRANSFORMER SELECTION: 1 NO. 100KVA COMPACT SUB STATION FOR THE ENTIRE PROJECT.	

EMERGENCY LOAD CALCULATION WITH DG SELECTION:

EMERGENCY LOAD CALCULATION WITH DG SELECTION	
PROJECT: THE 42	
Emergency Load Consideration	
1) 100% DC back up emergency load for Data.	
2) 100% DC back up for C.A.M.	
3) 100% DC back up for Fire.	
4) 100% DC back up for Lift.	
5) 100% DC back up for P.H.U.	
6) 100% DC back up for P.T.S.	
7) 100% DC back up for P.T.S.	
8) 100% DC back up for P.T.S.	

BLOCK DIAGRAM FOR POWER DISTRIBUTION



CERTIFICATE OF STRUCTURAL ENGINEER. THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER IS 1893 AND ALL BUILDING CODES OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

ANKIT AGARWALA
B.E (CIVIL) (STR)
K.M.C. EMPLOYED STRUCTURAL ENGINEER.
SIGNATURE OF STRUCTURAL ENGG.

DECLARATION OF GEO-TECHNICAL ENGINEER: I HAVE REVIEWED / CHECKED THE STRUCTURAL DRAWING AND DESIGN DETAILS OF THIS PROJECT WHICH HAS BEEN DONE BY ME AND I AM SURE THAT THE DESIGN IS SAFE AND STABLE IN ALL RESPECTS AND WILL BE FIT FOR HABITABLE USE.

Utpal Santra
B.C.E.M.C.E. (STRUC)
F.I.E. (17/2001)
K.M.C. EMPLOYED GEO-TECHNICAL ENGINEER.
SIGNATURE OF GEO-TECHNICAL ENGG.

For C. E. Techno Company Pvt. Ltd.
Sudhakar
Geotechnical Consultant
Sudhakar, Chief Engineer-Geotech
Reg. No. G-7/1/23, K.M.C.

I HEREBY CERTIFY THAT THE SECTION OF BUILDING ON PAGES NO. 20, CHOWKIBER ROAD, KOLATA, WEST M.P. HAS BEEN DESIGNED AND DRAWN AS PER PROVISIONS OF CHAPTER IV WITH HAS BEEN DRAWN AS PER PROVISIONS OF K.M.C. BUILDING RULES 2009.

Chowkhobee Recidency Private Limited
Munish Kumar
Constituted Attorney
SIGNATURE OF OWNER.

Utpal Santra
Utpal Santra
B.C.E.M.C.E. (STRUC)
F.I.E. (17/2001)
K.M.C. EMPLOYED GEO-TECHNICAL ENGINEER.
SIGNATURE OF STRUCTURAL REVIEWER.

ELECTRICAL CONSULTANTS: SAENT INDIA Engineering Consultants P. Ltd. 67, PADANGA CHAMARUPPAH NO. 20, CHOWKIBER ROAD, KOLATA, WEST M.P. CONTACT NO.: 083 4700 0448 E-MAIL ID: saent@saentindia.com saent_india@yahoo.co.in

PROJECT: THE PROPOSED 100KVA STORIED BILT - 17/53 M. RESIDENTIAL BUILDING (TOWER-2) AND 100KVA STORIED BILT - 17/53 M. RESIDENTIAL BUILDING (TOWER-1) IN ADDITION WITH EXISTING (G-STORED) MULTY-BUILDING AT PRL NO. 42B CHOWKIBER ROAD, KOLATA, WEST M.P. INDIA. DRAWING NO: SKEMAN(17/53/TOWER-2)/ARC/ELEC/01

Scale: 1/100

ARCHITECT: Subir Kumar Basu 4, Broad Street, Kolkata - 700019 (T) +91 33 22876333, (F) +91 33 22833043 (E) basu_subir@gmail.com basu_subir@yahoo.com

Discipline: ELECTRICAL

Drawing Title: CABLE TRAY LAYOUT & SLD

Designed: S. CHAKRABORTY

Checked: S. K. BASU

Drawing No: SKEMAN(17/53/TOWER-2)/ARC/ELEC/01

Sheet No: 1 OF 1

Date: 15.05.2023

Plan for Water Supply arrangement includes:
SEWILL, G. & O. H. reservoirs should be submitted at the Office of the Ex-Engineer Water Supply and the sanction obtained before proceeding with the work of Water Supply any deviation may be at the discretion of the sanctioning authority.

No rain water pipe should be laid or discharged on Road or Footpath. Drainage plan should be submitted at the Borough Engineer's Office and the sanction obtained before proceeding with the drainage work.

A suitable pump has to be provided for pumping unfiltered water for the distribution to the flushing cisterns and urinals in the building increase unfiltered water from street main is not available.

Before starting any Construction the site must conform with the plans sanctioned and all the conditions as proposed in the plan should be fulfilled.
The validity of the written permission to execute the work is subject to the above conditions.

All Building Materials to be used in construction should conform to the standards specified in the National Building Code of India.

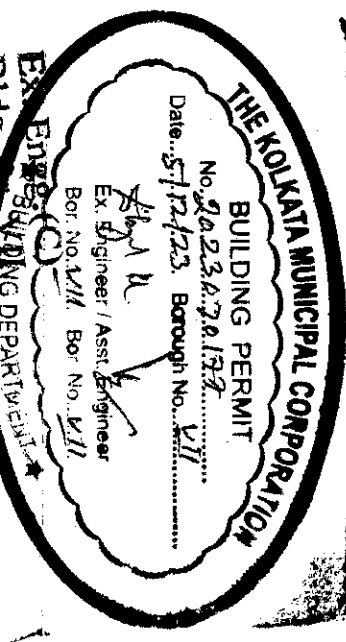
DEVIATION WOULD MEAN DENIAL

Non Commencement of Erection/
Erection within five year will require fresh application for sanction.

THE SANCTION IS VALID UP TO 04/12/2023.

CONSTRUCTION SITE SHALL BE MAINTAINED FREE FROM AIR POLLUTION ACCORDING TO UNDERPINNING SUBMITTED AS PER AMENDMENT OF 31.01.2019 UNDER NO. SP/MA/1004/4351/2017 OF SCHEDULE OF A&D BUILDING RULE 2009.

Approved By: *Md. Zakir Hossain* No. 132
The Building Committee of 26/11/23



APPROVED
ASSISTANT ENGINEER (D),
BOROUGH NO. 17

The sanction refers to the proposed portion shown in red and the Executive Engineers makes no admission as to the correctness of the plan.

The building materials that will be stacked on Road/Passage or Foot-path of G. Floor, whichever is earlier may be seized forthwith by the K.M.C. at the cost and risk of the owner.

Provision for use of solar energy in the form of solar heater and / or solar photo-cells shall be provided as required under Rule 147 of Building rules, 2009 and completion certificate will not be issued in case of building without having such provision.

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction.
Approved subject to Compliance of requisition of West Bengal Fire Services, if any.

CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED UNDER U.S. 498 (1) & (2) OF C.M.C. ACT 1980. IN SUCH MANNER SO THAT ALL WATER COLLECTION & PARTICULARLY LIFT WELLS, VATS, BASEMENT CURING SITES, OPEN RECEPTACLES ETC. MUST BE EMPTIED COMPLETELY TWICE A WEEK.

OFFICE OF THE EXECUTIVE ENGINEER,
BUILDING DEPARTMENT,
DATE: 04/12/23
THE KOLKATA MUNICIPAL CORPORATION,
RESIDENTIAL BUILDING