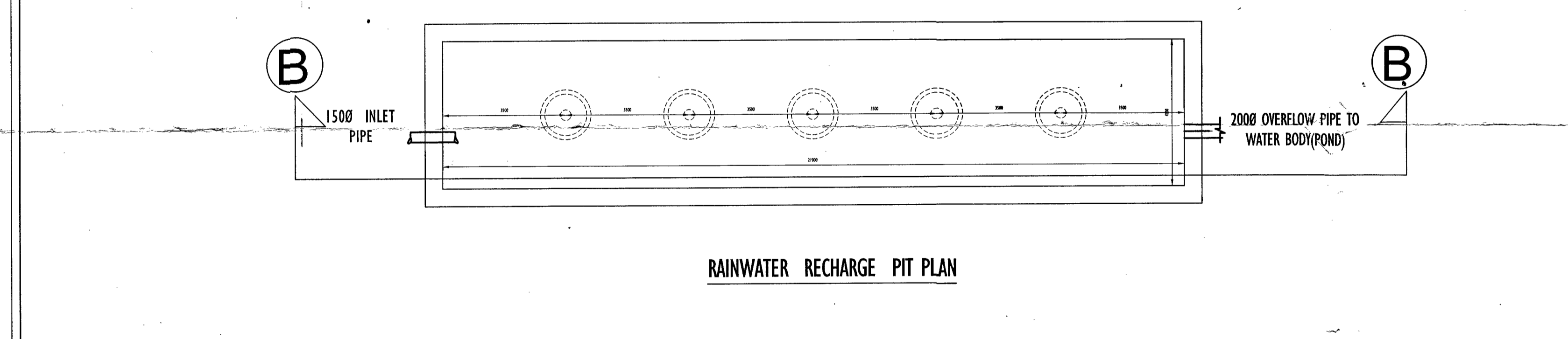
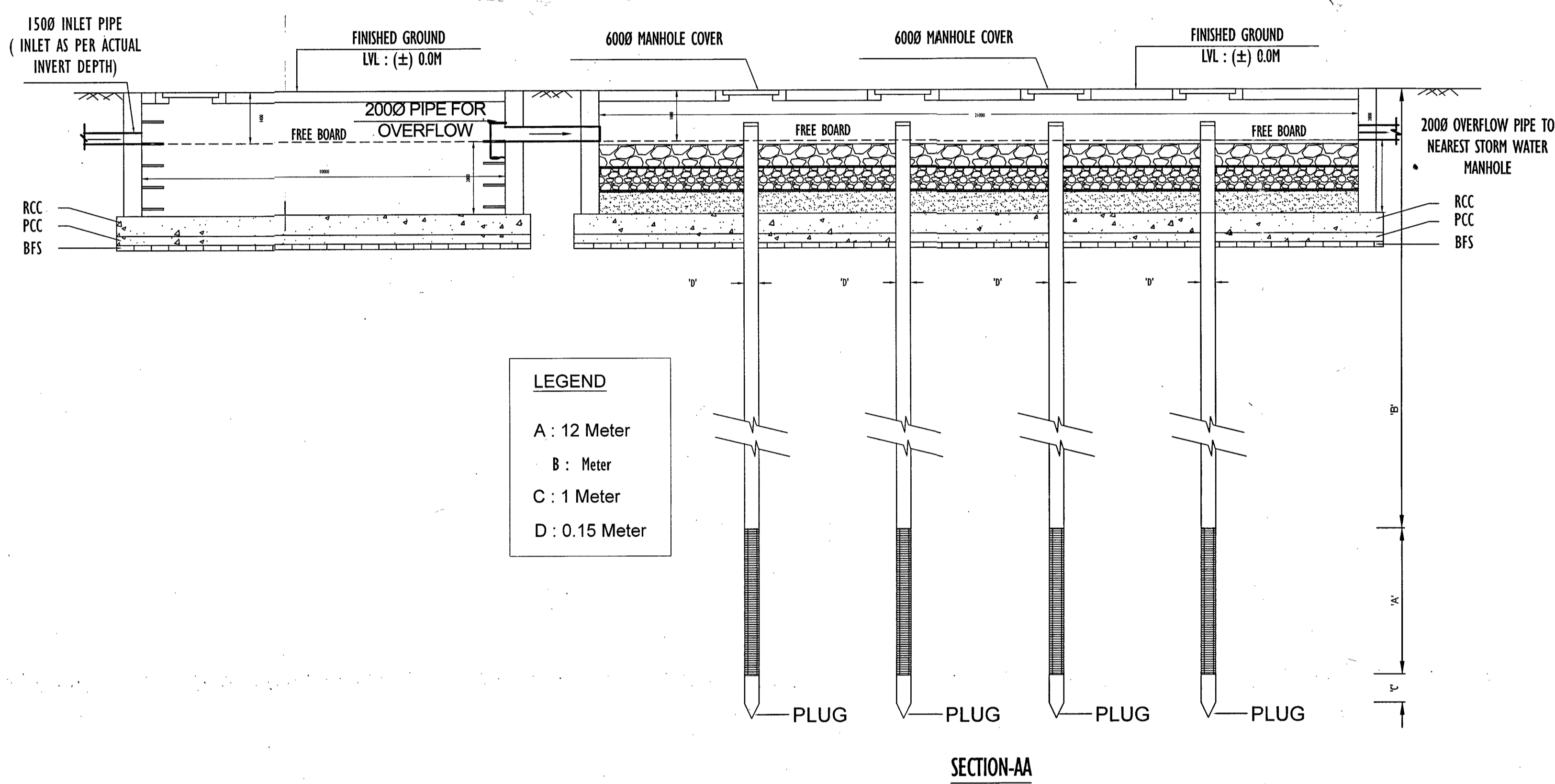
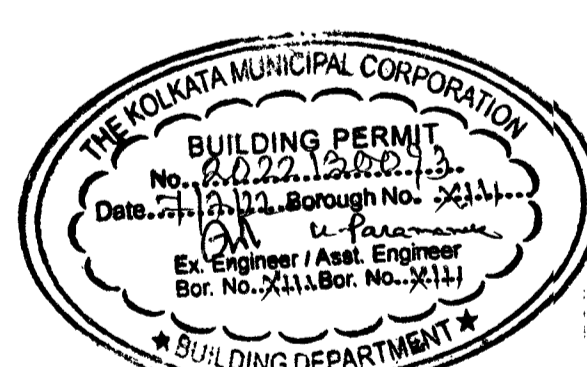
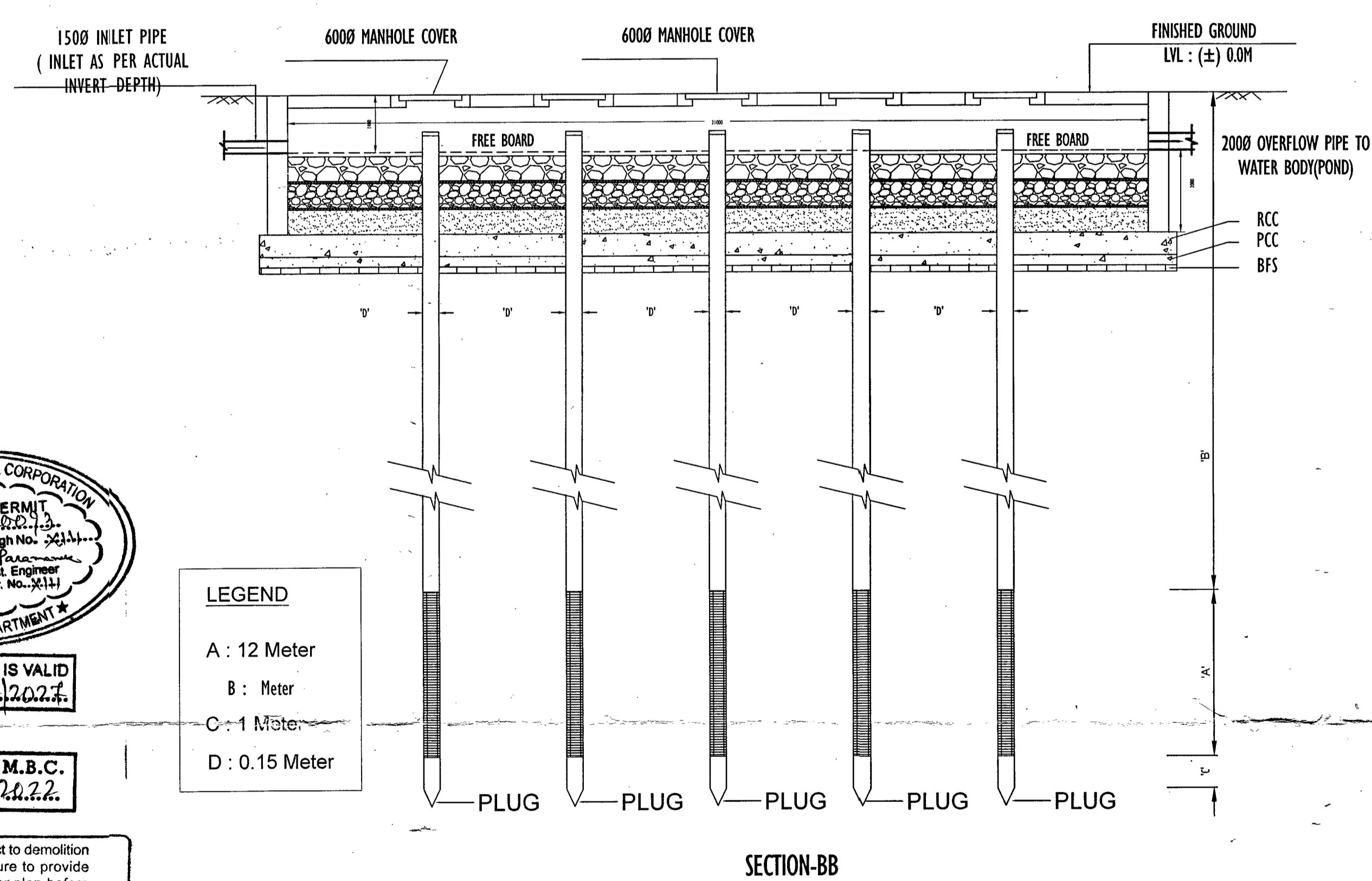


RAIN WATER STORAGE TANK & RECHARGE PIT PLAN
SCALE: 1:50



RAIN WATER RECHARGE PIT PLAN



THE SANCTION IS VALID UP TO... 15/12/2022

Approved by M.B.C. dt. 15/12/2022

Sanctioned subject to demolition of existing structure to provide open space as per plan before construction is started.

APPROVED
Assistant Engineer (C)
BOROUGH No. - 2111

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.

Prasanta Kumar Ghosh
Prasanta Kumar Ghosh
Geotechnical Engineer
(REGISTERED BY I.M.S.)
SIGN OF GEO-TECHNICAL ENGINEER
PRASANTA KUMAR GHOSH (GT/1/8)

I HAVE REVIEWED / CHECKED THE STRUCTURAL DRAWING AND DESIGN DETAILS OF THIS PROJECT WHICH HAS BEEN DONE COMPLYING RELEVANT I.S. CODE INCLUDING SEISMIC AND THE NATIONAL BUILDING CODE. I CERTIFY THAT THE STRUCTURE WILL BE SAFE & STABLE AGAINST ALL VERTICAL AND LATERAL LOADS AND WILL BE FIT FOR HABITABLE USE.

Utpal Santra
Utpal Santra
B.C.E., M.E. (STRUCT.)
R.E. (P&S)
K.M.C. Enrolled Structural Engineer
E.S.R. - 018979
SIGN OF STRUCTURAL REVIEWER
UTPAL SANTRA (ESR-1056/10)

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER-STRUCTURE OF THE BUILDING AT PREMISES NO. 260 MOTILAL GUPTA ROAD, KOLKATA 700008, WARD NO.122, BOROUGH NO.XIII.P.S. BEHALA HAVE BEEN MADE BY ME CONSIDERING ALL THE POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT. SOIL TESTING REPORT HAS BEEN DONE BY MR.PRASANTA KUMAR GHOSH OF 'GEOCON'. THE RECOMMENDATION OF SOIL TEST REPORT HAS CONSIDERED DURING STRUCTURAL CALCULATION.

Ankit Agarwala
ANKIT AGARWALA
B.E. (CIVIL), M.E. (STR.)
K.M.C. Enrolled Structural Engineer
Memorandum No. 07626559
SIGN OF STRUCTURAL ENGINEER
ANKIT AGARWALA (ESE/1/172)

I/WE DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT, I/WE SHALL ENGAGE ARCHITECT & E.S.E DURING CONSTRUCTION. I/WE SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT AND E.S.E DURING CONSTRUCTION OF THE BUILDING (AS PER B.S PLAN). K.M.C AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING AND ADJOINING STRUCTURES IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE. THE K.M.C AUTHORITY WILL REVOKE THE SANCTION PLAN THE CHARACTER OF LAND IS BASTU. THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE UNDERTAKEN UNDER THE GUIDANCE OF E.S.E / ARCHITECT BEFORE STARTING OF BUILDING FOUNDATION WORK DURING DEPARTMENTAL INSPECTION OF THE SITE THE PLOT IS IDENTIFIED BY ME.

Merlin Projects Ltd.
Rabindra Jha
SIGN OF OWNER
RABINDRA JHA
(AUTHORISED SIGNATORY OF MERLIN PROJECTS LTD.)
C.A. OF PVC WIRES & CABLES PVT. LTD. & OTHERS 81 COMPANY

I CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF K.M.C BUILDING RULES 2009 AS AMENDED FROM TIME TO TIME AND THE SITE CONDITION INCLUDING WIDTH TO THE ABUTTING ROAD (10.10 M.) CONFORMS WITH THE PLAN, WHICH HAS BEEN MEASURED & VERIFIED BY ME. IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK. THE LAND IS DEMARCATED BOUNDARY WALL. THE CONSTRUCTION OF U.G. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

Subir Kumar Basu
SIGN OF ARCHITECT
SUBIR KUMAR BASU
(C.A./78/4375)

PROPOSED 4 NO. G+20 STORIED (65 m.), 1 NO. G+18 STORIED (58.9 m.), 1 NO. B+G+4P+16 STORIED (65 m.), AND 4 STORIED ASSEMBLY (18.850 m.) BUILDING IN RESIDENTIAL COMPLEX AT 260 MOTILAL GUPTA ROAD, KOLKATA - 700008, WARD NO. - 122, BOROUGH NO. - XIII, P.S. - BEHALA.

SHEET TITLE - RAIN WATER TANK AND RECHARGE PIT DETAIL

ARCHITECT
Subir Kumar Basu
CONSULTING ARCHITECTS & ENGINEERS
4, BROAD STREET
KOLKATA-700019

| | | | | |
|-------------------------|------------------------|------------------------------------|-----------------------|--------|
| DEALT BY: S.DASGUPTA | SCALE: AS MANSON | DRAWING NO. SKB/ML/KM/AR/SER/30 | SHEET NO. 30 OF 30 | REV. 0 |
| CHECKED BY: T.K.SAHA | | | DATE: 15/12/2021 | |

PINK WATER
28
PERMITS PT

PARTY'S COPY

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

*CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED U/S 486(1) & (2) OF CMC ACT 1989, IN SUCH MANNER SO THAT ALL WATER COLLECTIONS PARTICULARLY LIFE WELLS, WATS, BASEMENT SURING SITES OPEN RECEPTACLES ETC AS EMPITED COMPLETELY TWICE & WEAR

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

Before starting any construction the site must conform with 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.

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

Plan for Water Supply arrangement including SEMILLI G. & O. N. 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 lead to disconnection/demolition.

CONSTRUCTION SITE SHALL BE MAINTAINED FREE FROM AIR POLLUTION ACCORDING TO UNDERTAKING SUBMITTED AS PER ANNEXURE DT. 31.03.2019 VIDE NO. 928/MC/14-15/2017 OF SCHEDULE IV OF KVC BUILDING RULE 2009

Non Commencement of Erection/ Re-Erection within Five year will Require Fresh Application for Sanction.

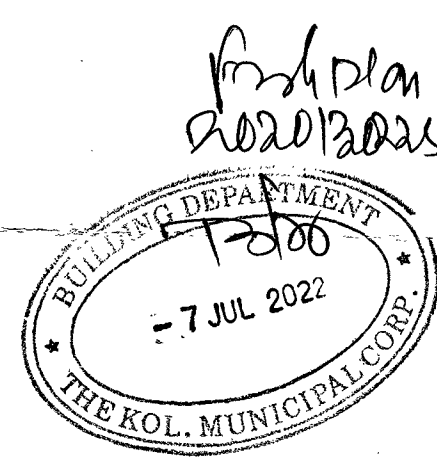
All Building Materials to necessary & construction should conform to standards specified in the National Building Code of India.

Design of all Structural Members including that of the foundation should conform to Standards specified in the National Building Code of India.

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction.

Structural plan and design calculation as submitted by the structural engineer have been kept with B. P. No. 1077/2022, P.O.S.S. Date 24.7.22 for record of the Pokhara Municipal Corporation without verification No. deviation from the submitted structural plan should be made at the time of erection with out submitting fresh structural plan along with design calculation and stability certificate in the prescribed form, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of human life during construction.

CHECKED AND VERIFIED
A.E.(C)/S.A.E.(C)



Asst. Engineer/Technical Advisor / Executive Engineer
BOROUGH NO.- XIII, XIV