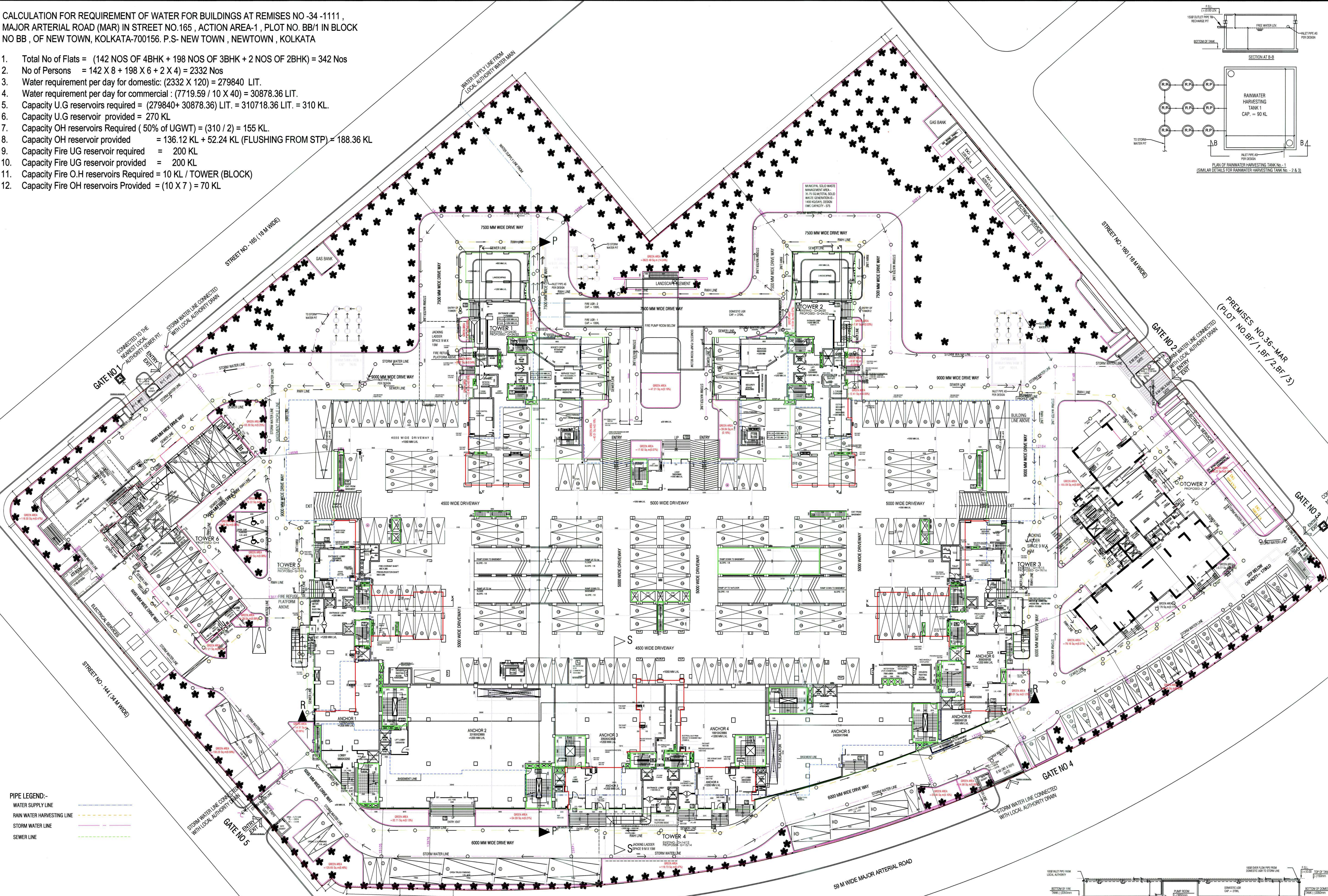
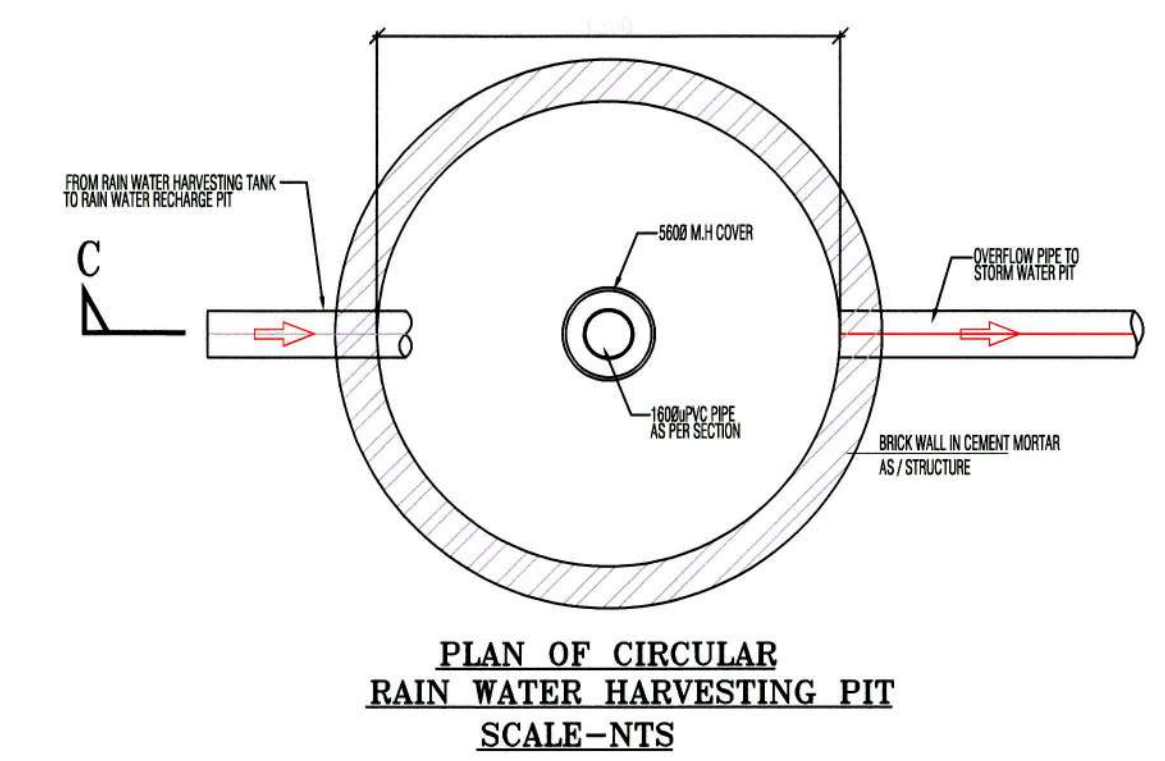
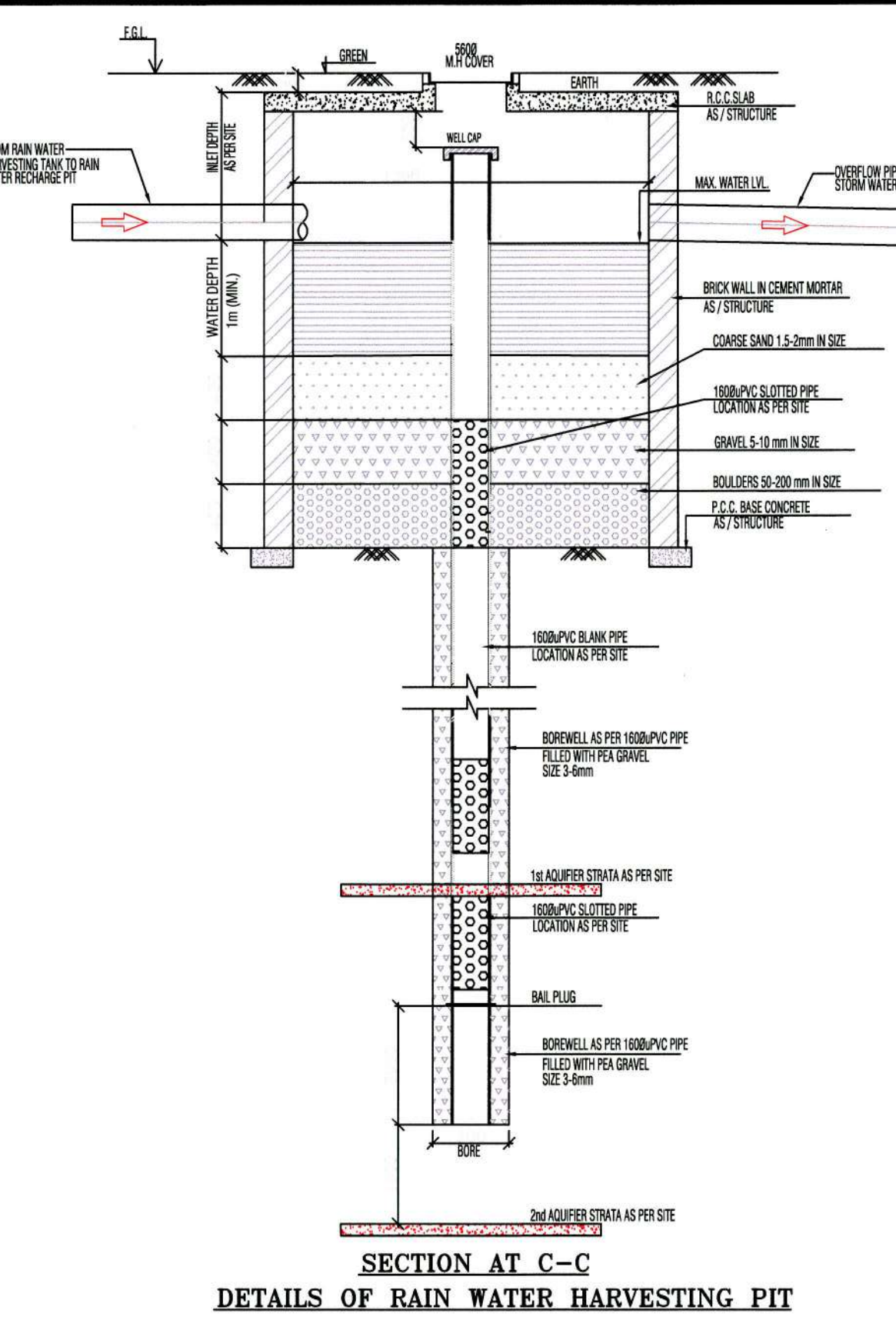
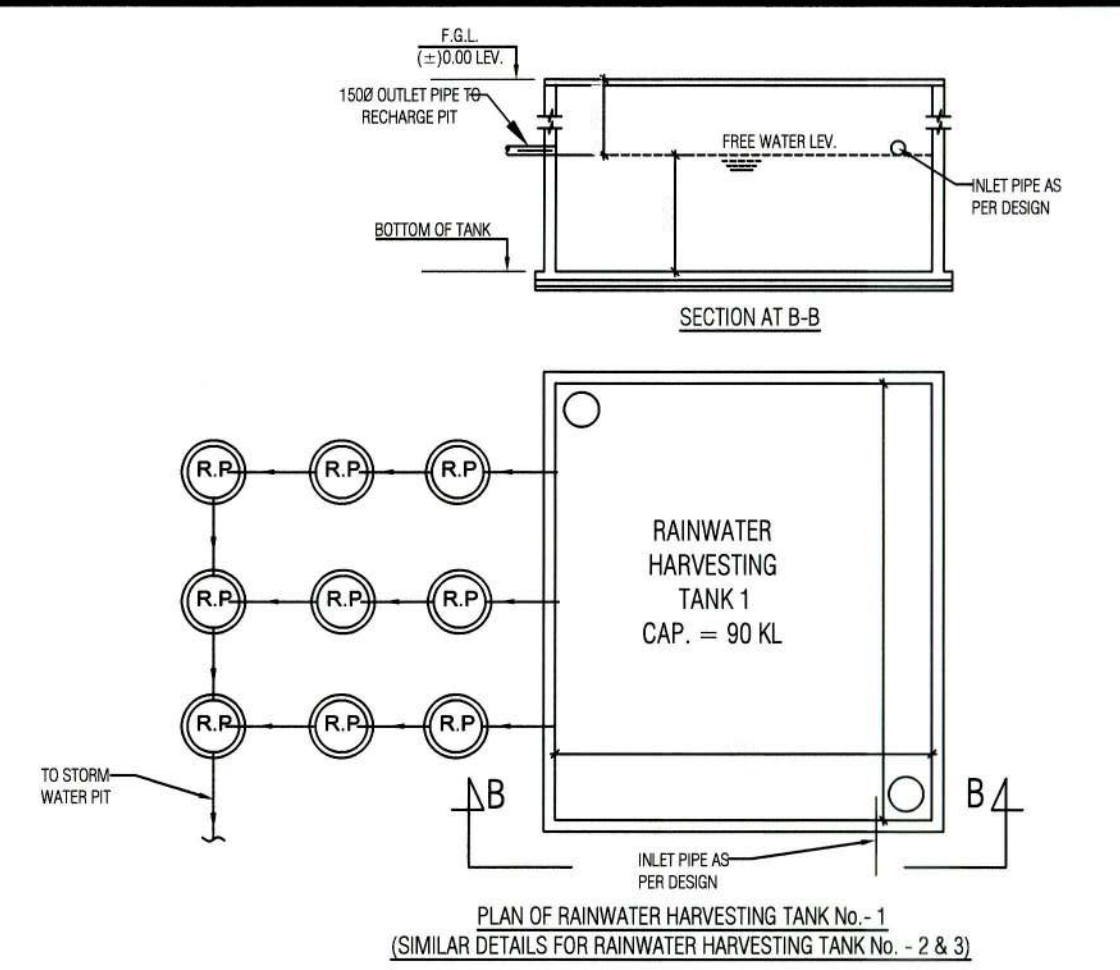
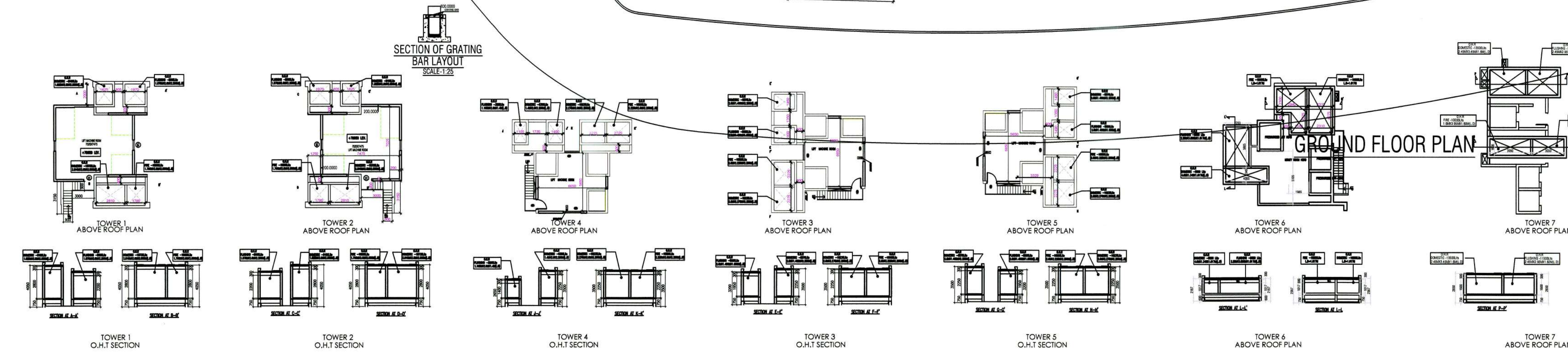


CALCULATION FOR REQUIREMENT OF WATER FOR BUILDINGS AT REMISES NO-34-1111,  
MAJOR ARTERIAL ROAD (MAR) IN STREET NO.165, ACTION AREA-1, PLOT NO. BB/1 IN BLOCK  
NO BB, OF NEW TOWN, KOLKATA-700156. P.S- NEW TOWN, NEWTOWN, KOLKATA

1. Total No of Flats = (142 NOS OF 4BHK + 198 NOS OF 3BHK + 2 NOS OF 2BHK) = 342 Nos
2. No of Persons = 142 X 8 + 198 X 6 + 2 X 4 = 2332 Nos
3. Water requirement per day for domestic: (2332 X 120) = 279840 LIT.
4. Water requirement per day for commercial: (7719.59 / 10 X 40) = 30878.36 LIT.
5. Capacity U.G reservoirs required = (279840 + 30878.36) LIT. = 310718.36 LIT. = 310 KL.
6. Capacity U.G reservoir provided = 270 KL
7. Capacity OH reservoirs Required (50% of UGWT) = (310 / 2) = 155 KL.
8. Capacity OH reservoir provided = 136.12 KL + 52.24 KL (FLUSHING FROM STP) = 188.36 KL
9. Capacity Fire UG reservoir required = 200 KL
10. Capacity Fire UG reservoir provided = 200 KL
11. Capacity Fire O.H reservoirs Required = 10 KL / TOWER (BLOCK)
12. Capacity Fire OH reservoirs Provided = (10 X 7) = 70 KL



PIPE LEGEND:-  
WATER SUPPLY LINE  
RAIN WATER HARVESTING LINE  
STORM WATER LINE  
SEWER LINE



DETAILS OF RAIN WATER HARVESTING PIT

ALMITS DEVELOPERS LLP  
MR. SUNIL KUMAR AGARWAL  
ALMITS DEVELOPERS LLP  
NAME & ADDRESS OF THE OWNER

KAMAL KUMAR PERIHAL  
CA-95-18679  
MR. KAMAL KUMAR PERIHAL  
ENROLLMENT NO - ACHRINKDA/10/00016  
SIGNATURE OF ARCHITECT

CERTIFICATE OF STRUCTURAL ENGINEER  
CERTIFIED THAT THE STRUCTURAL DRAWING AND DESIGN OF BOTH THE  
FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING/BUILDINGS HAS BEEN  
MADE CONSIDERING THE SOIL TEST REPORT AS PER THE RULES AND  
REGULATIONS MADE UNDER THE ACT AND ALSO CONSIDERING ALL POSSIBLE  
LOADS, SEISMIC LOAD AND THE MOMENTS GENERATED BY THE PROPOSED  
STRUCTURE AS PER THE BUREAU OF INDIAN STANDARD AND NATIONAL  
BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL  
RESPECT AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE  
CONSTRUCTION.

MR. SANJIV PAREKH  
ENROLLMENT NO - STER/NKDA/10/00030  
SIGNATURE OF STRUCTURAL ENGINEER

PROJECT :-  
REVISED SANCTION OF B+G+24 (78.20 M) STORIED TOWER 1&2, B+G+19  
(61.20M) STORIED TOWER 3&5, B+G+15 (49.20M) STORIED TOWER 4 AND  
PROPOSED G+4 (18.90 MTR.) STORIED TOWER 6, G+24 (79.65 MTR)  
STORIED TOWER 7 RESIDENTIAL CUM COMMERCIAL COMPLEX FOR  
PREMISES NO.34-1111, MAJOR ARTERIAL ROAD (MAR) IN STREET NO.165,  
ACTION AREA-1, PLOT NO. BB/1 IN BLOCK NO BB, OF NEW TOWN,  
KOLKATA-700156, P.S- NEW TOWN

ARCHITECT MAHESHWARI & ASSOCIATES  
37A BAKER ROAD, 2ND FLOOR, ALIPORE,  
KOLKATA- 700027.  
Tel : 65334966, 65228584.

TITLE :-  
SERVICES DRAWING SHOWING  
WATER SUPPLY LAYOUT  
DEALT BY: N  
DWG NO. 2  
CHECKED BY: SCALE: 1:250  
DATE: 20.12.2024



PARTY'S COPY

WATER SUPPLY LINE AVAILABLE

NOTE  
THIS SANCTION IS ONLY FOR WATER SUPPLY/  
SEWERAGE AND DRAINAGE LAYOUT PLAN

PIN:-R0240111120250801

Date:- 04.08.2025

6/4/25  
Superintending Engineer  
New Town Kolkata Dev. Authority

Chief Architect  
New Town Kolkata Dev. Authority