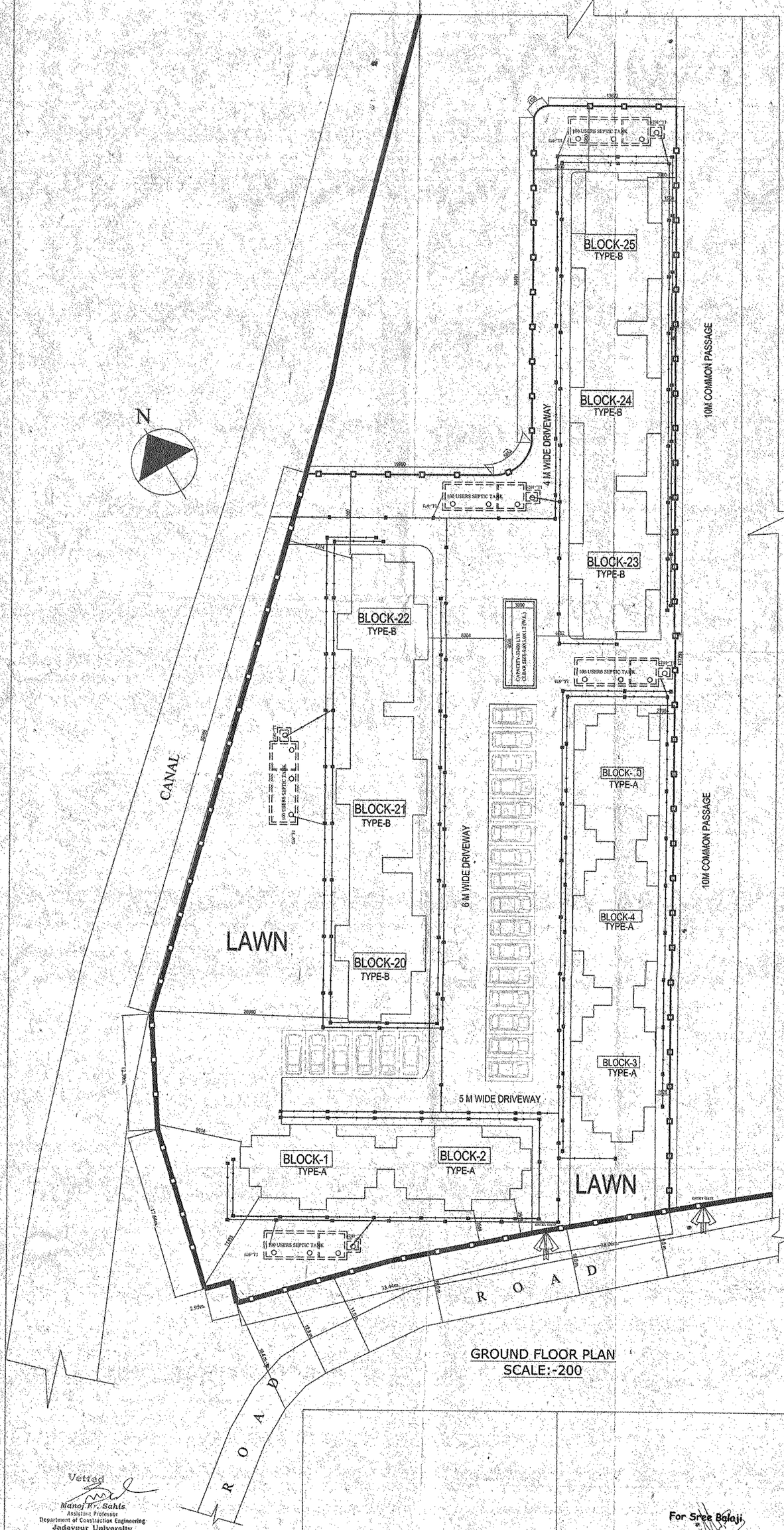
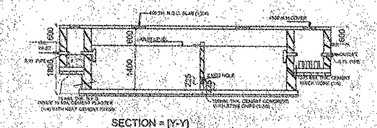
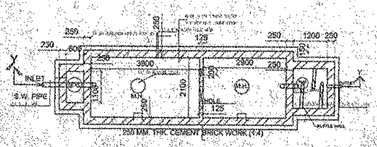


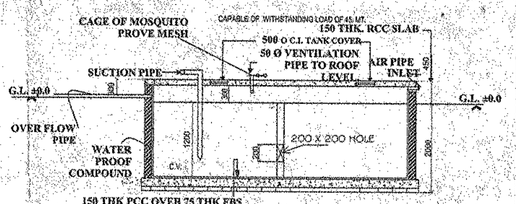
GROUND FLOOR PLAN
SCALE:-200



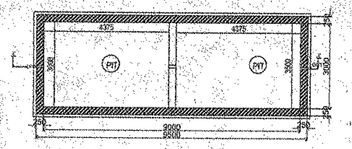
SECTION = (Y-Y)
(SCALE= 1:100)



DETAILS OF SEPTIC TANK (100 USER'S)
SCALE-1:100



SECTION AT- 'X-X'
SCALE 1:50



WATER RESERVOIR DETAIL
CAPACITY = 32400 ltrs.
SCALE 1:100

DETAILS OF CALCULATION STATEMENT
(BLOCK NO. - 1 TO 5 & 20 TO 25) = TOTAL NO OF BLOCK =11 NO.

2 PERSON / FLAT
16 FLAT / BLOCK
SO TOTAL NO OF SEPTIC TANK USERS/ BLOCK= 16X2 = 32
TOTAL NO SEPTIC TANK USERS = 32X11 =352 NO
WE ARE PROVIDED 4 NO OF SEPTIC TANK WITH 100 USERS CAPACITY

2 PERSON / FLAT
16 FLAT / BLOCK
SO TOTAL NO OF USERS/ BLOCK= 16X2 = 32 PERSON
TOTAL NO USERS = 32X11 =352 PERSON
150 LITERS OF WATER CONSUMED DAILY BY EACH PERSON
SO TOTAL WATER CONSUMED = 352X150 LITERS = 52800 LITERS
ASSUME WE TAKE 60% UNDER GROUND RESERVOIR AND 40 % OF OVER HEAD RESERVOIR
60% OF WATER = 52800 X 60% = 31680 LITERS
WE ARE PROVIDED 32400 LITERS CAPACITY UNDER GROUND WATER RESERVOIR.

ANUPAM MAITI
C.O.A. Registered Architect
CA/2010/48538
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SIGNATURE OF ARCHITECT

SANJIV J. PAREKH
ME (STRUCT), ME (CONST. ENG.)
B. E. E., FIE-IF-018202-4),
E. S. E. NO. 104 (I) K. M. C.

SIGNATURE OF STRUCTURAL ENGINEER.

PROJECT:-*PROPOSED IV STIRIED RESIDENTIAL PROJECTS AT MOUZA-*DAKSHIN DHUPJHORA, *L.R. PLOT NO.- 540(P), 541(P), 542(P), 543(P), & 544(P).*
J.L. NO - 28 , L.R. KHATIAN NO - 1203.

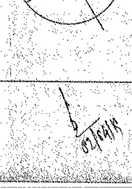
DISTRICT - JALPAIGURI, POLICE STATION-MATIALI, POST OFFICE- BATABARI, PIN - 735206.

Vetted
Manoj Kr. Sahis
Assistant Professor
Department of Construction Engineering
Jadavpur University

SIGNATURE OF PANCHAYET PRODHAN.

For Sree Balaji
Proprietor

SIGNATURE OF OWNER



ARCHITECTS:-
MOZAIK
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KOLKATA-29
PH. NO.- 033-40670094/9831180114

DATE 20.11.2018

NOTE:-
ALL DIMENTIONS ARE IN MM.
UNLESS NOTED OTHERWISE

SHEET SCALE= 1:100 OTHERWISE MENTION

Pradhan
Matiali Batabari II G.P.

Assistant Engineer (R.D.)
Jalpaiguri Zilla Parishad
Jalpaiguri

District Engineer
Jalpaiguri Zilla Parishad