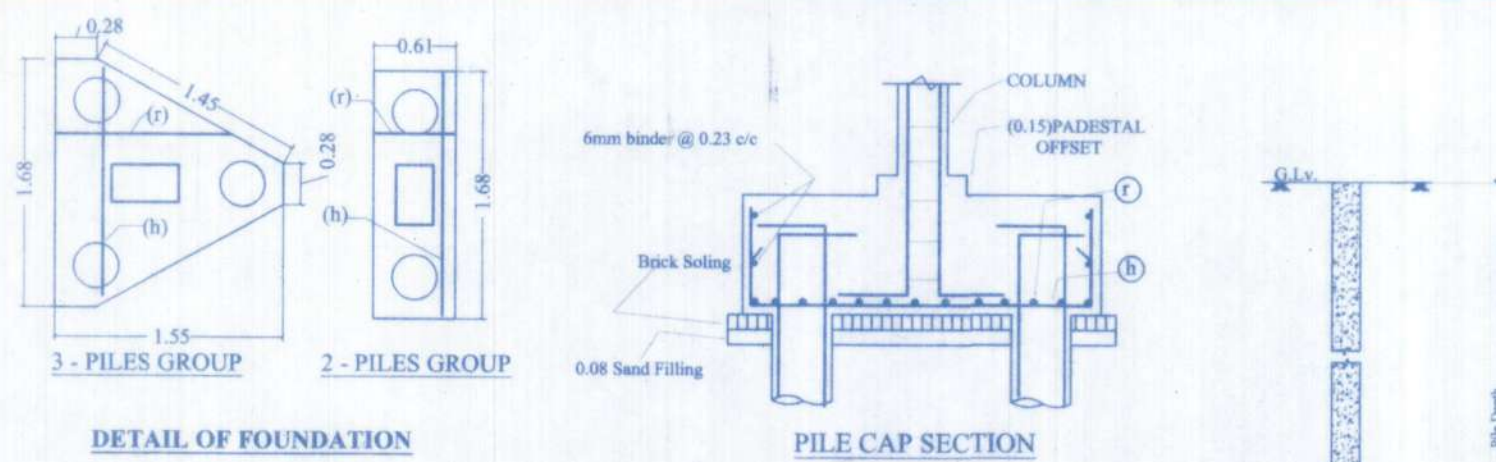
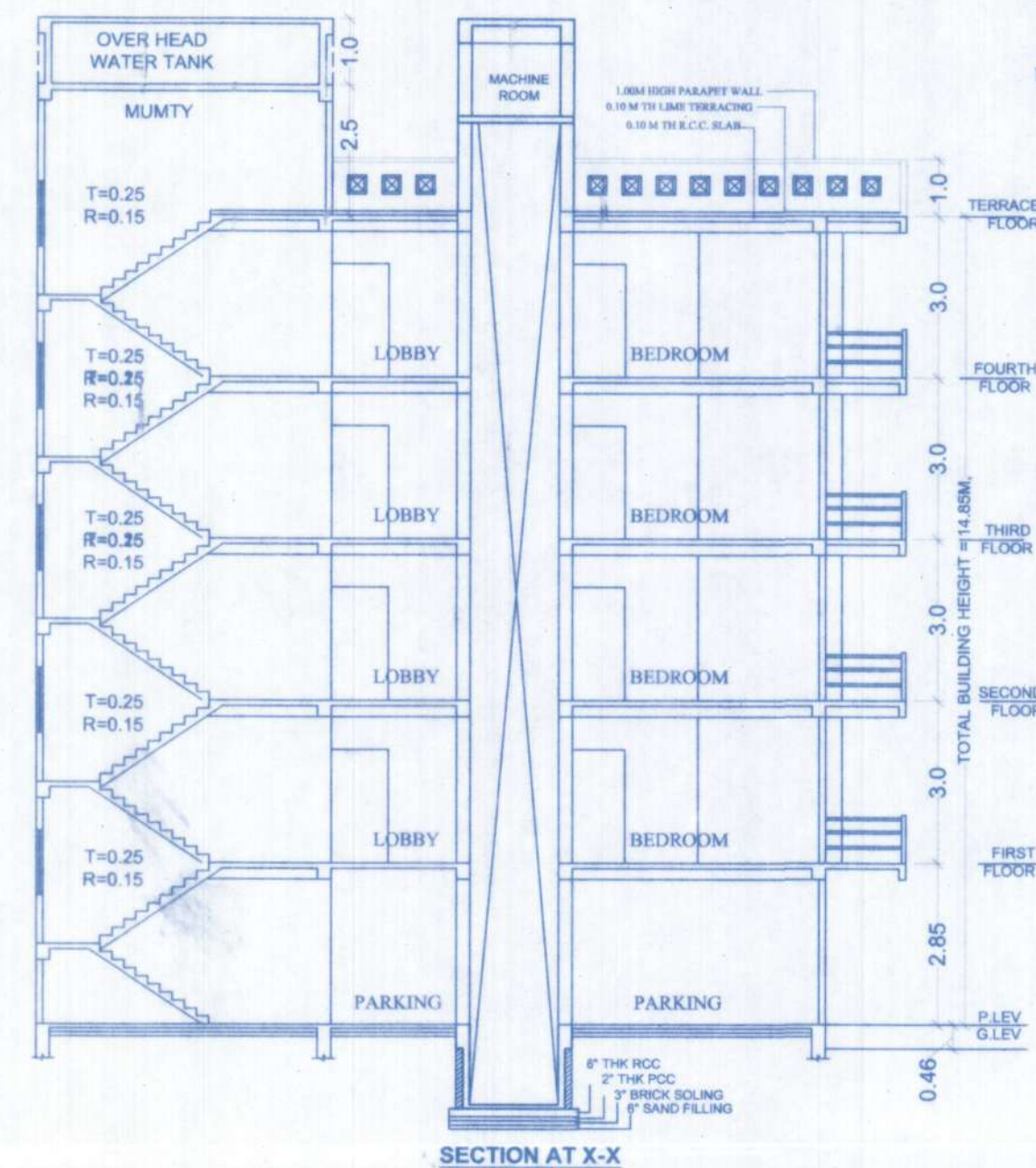
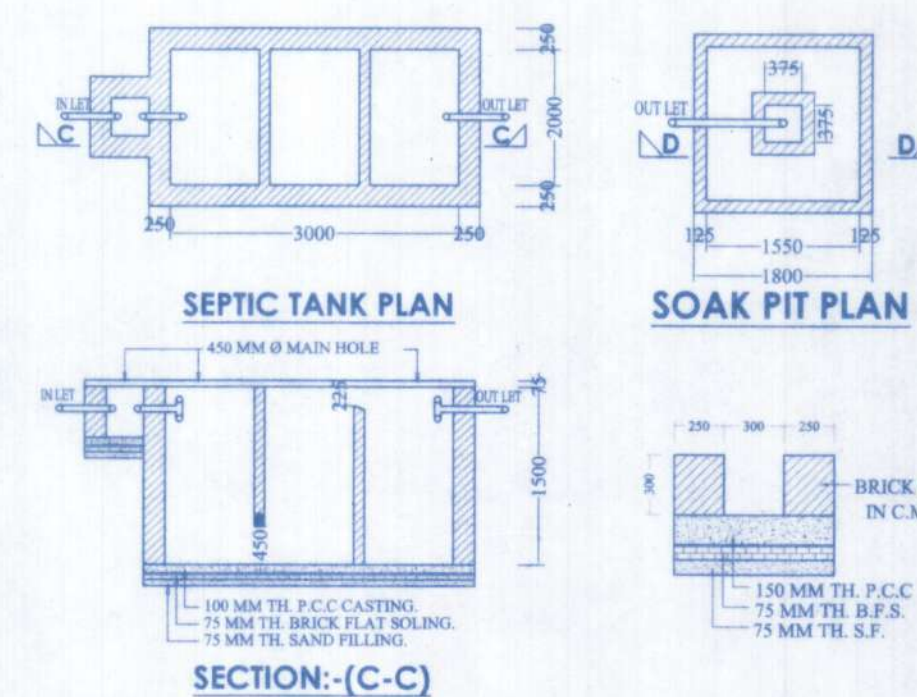
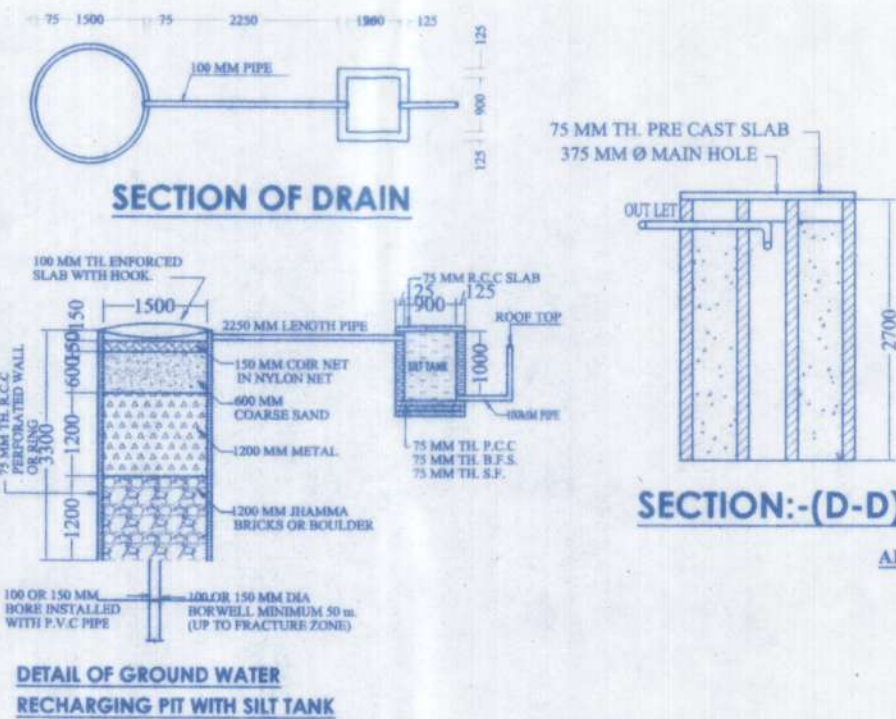




PARKING CALCULATION

TOTAL BUILT UP AREA = 950.22 SQM.
REQUIRED PARKING AREA = 25 % OF 950.22 SQM. = 237.55 SQM.
PROVIDED GROUND PARKING AREA = 250.65 SQM
PROVIDED PARKING AREA = 250.65 SQM

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 12 NOS
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 12 X 5 = 60
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER = 60X135 = 8100 LTR./DAY
TOTAL REQU. AREA OF WATER TANK = 8.10 CU.M.
PROVIDE AREA OF WATER TANK = 8.10 CU.M.
= SIZE/ 4.32X2.44X1.00 = 10.54 CU.M.
TOTAL SIZE OF WATER TANK = 10.54 CU.M.

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 12 NOS
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 12 X 5 = 60
ONE PERSON REQU. AREA = 0.085C.M./DAY
TOTAL REQU. AREA = 60 X 0.085 = 5.1 CU.M./DAY
PROVIDE AREA OF SPITC TANK SIZE, = 2 X 3 X 1.50 = 9.0 CU.M.
TOTAL AREA OF SPITC TANK = 9.0 CU.M.

RAIN WATER HARVESTING CHAMBER

TOTAL TERRACE AREA - 234.63 Sqmt.
REQUIRED VOLUME FOR R.W.H CHAMBER Per 100 Sq mt = 6cum Req.
Say 234.63 Sqmt. /100 X 6 = 14.07cum
PROVIDED CHAMBER : 3.5m X 2.5m X 2m = 17.5 cum

SPECIFICATION

- FOUNDATION - AS PER DETAIL
- R.C.C. FRAME STRUCTURE & 1st. CLASS BRICK WORK IN CEMENT MORTAR.
- FLOORING - 025 TK. I.P.S. FLOORING OVER 0.75 TK. DRY RAMMED KHOA OVER LOCAL SAND FILLING.
- 10 TK. R.C.C. SLAB WITH 12TK. LIME TERRACING.
- PLASTER - 015 TK. CEMENT PLASTER 1:8 BOSTSIDE OF WALL.
- TEAK WOOD FRAME & SALWOOD SHUTTER ALL THE DOORS AND WINDOWS INSIDE TWO COTS WHITE WASH AND OUT SIDE COLOUR WASH.
- CONCEALED PVC CONDUIT WIREING WITH STANDARD ELECTRICAL ASCESORIES ADEQUATE HIGH POWER, POINTS, ELECTRICAL FITTING LIKE TUBE, BULBS, FAN, ETC.
- ROUND THE CLOCK WATER SUPPLY BY MEAN OF AND OWN BORING / CONTINUOUS MUNICIPAL SUPPLY.

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	LENGTH	DESCRIPTION
1	D	1.07	2.10	FULLY PANNLED
2	D1	0.99	2.10	FULLY PANNLED
3	D2	0.90	2.10	FULLY PANNLED
3	D3	0.75	1.20	FULLY PANNLED
4	W	1.20	1.00	FULLY GLAZED
5	W1	1.07	1.00	FULLY GLAZED
5	W2	0.90	1.00	FULLY GLAZED
6	V	0.60	0.60	FULLY GLAZED

PLOT DETAIL:

EXISTING RESIDENTIAL BUILDING FOR :-
M/s DREAM HOMES Pvt Ltd

Director - Sri Sanjeev Kumar Srivastava,
AT - MAUZA - MOHAMMADPUR KORJI,
KHATA NO - 18, PLOT NO - 1104 (P),
TAUZI NO - 5070, THANA NO - 41,
THANA - Phulwari,
DISTT - Patna, (BIHAR).

AREA CALCULATION:-

TOTAL NET PLOT AREA AS PER DEED:- 427.60 sqm.
TOTAL NET PLOT AREA AS PER SITE:- 426.55 sqm.

GROUND FLOOR B/U AREA:- 11.70 sqm.
FIRST FLOOR B/U AREA:- 234.63 sqm.
SECOND FLOOR B/U AREA:- 234.63 sqm.
THIRD FLOOR B/U AREA:- 234.63 sqm.
FOURTH FLOOR B/U AREA:- 234.63 sqm.
TOTAL BUILT UP AREA :- 950.22 sqm.

F.A.R = 950.22/426.55 = 2.22

SCALE
N.T.S

NORTH



Signature of Owner
Signature of Engineer

SIGNATURE OF OWNER SIGNATURE OF ENGINEER

Patna Metropolitan Area Authority
Sanction of Plan case no. 118/2016 dated 28.10.2016 on Date 18.09.2016
Development Control Regulations for Patna Master Plan 2031 (Byelaws no 8(4) of Bihar Building Byelaws 2014) vide notification no 831/832 dated 28.10.2016 on Date 18.09.2016

Signature of Owner
Signature of Engineer
Sahaayak Adhyaksha
Prabari Nideshak
Patna Mahanagar Kshet Praधिकार

