THE BUILDING PLAN SHOWING THE PROPOSED B+G+IV STORED APARTMENT TYPE RESIDENTIAL CUM COMMERCIAL BUILDING OF (1) SRI ANUP GHOSAL, S/O SRI NANDALAL GHOSAL, (2) SRI TAPAN MAJHI, S/O SRI SANATAN MAJHI. (3)"ANUDEV CONSTRUCTION "PROPRIETOR OF SRI ANUP GHOSAL AT KALYANPUR HOUSING ESTATE. RESIDENTIAL, PLOT NO-8& 9, MOUZA-SHITLA / GOBINDAPUR BING COMPRISED OF C.S PLOT NO - 1075,1076 OF MOUZA GOBINDAPUR & C.S. PLOT NO - 956,957,962,968 & 976 OF MOUZA SITLA. J.L NO - 21/18 WARD NO - 22(NEW), P.S-ASANSOL(N), DIST- PASCHIM BARDHAMAN. W.B. UNDER ASANSOL MUNICIPAL CORPORATION.

CAR

PARKING

PARKING

RAMMED FARTH

RETAIL SHOP

— 3.50 — <del>| | -</del>

CONNECTION FROM / WATER MAIN

AREA

+0.15 LV

COMMERCIAL

PARKING

100 THK. P.C.C OVER 75 THK. F.B.S

SECTION AT X-X'

RETAIL SHOP

PARKING

100 THK. P.C.C OVER 75 THK. F.B.S

1.35 --- 1.35

**BASEMENT PLAN** 

FLOOR-BF

4.0 M. WIDE DRIVEWAY

RAMMED EARTH

500 Ø C.I. COVER | (CAPACITY: 6.750)

T=0.25M R=0.15M

BED ROOM

BED ROOM

CAR PARKING

RAMP DOWN

LIF'T <u>I</u> 1.65<mark>x</mark>

RETAIL SHOP

24.39 M WIDE ROAD

FLOOR-GROUND

SPACE

**SECTION AT Y-Y'** 

RETAIL SHOP

RETAIL SHOP

**CONNECTION FROM** 

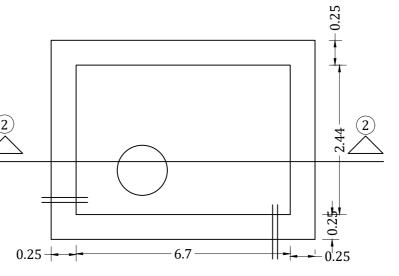
A.M.C. SEWERAGE

MARK.	SIZE	MARK.	SIZE
W1	1.50x1.35	D1	1.05x2.10
W2	1.35x1.35	D2	0.90x2.10
W3	1.45x1.35	D3	0.75x2.10
W3A	1.42x1.35	SD	2.10x2.10
W4	0.60x0.75		
W5	1.20x1.35		

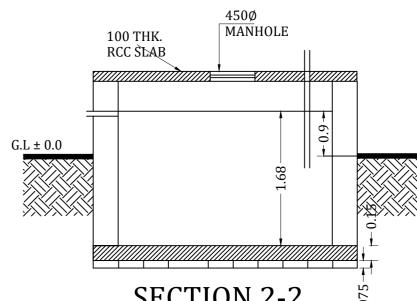
## **SPECIFICATION**

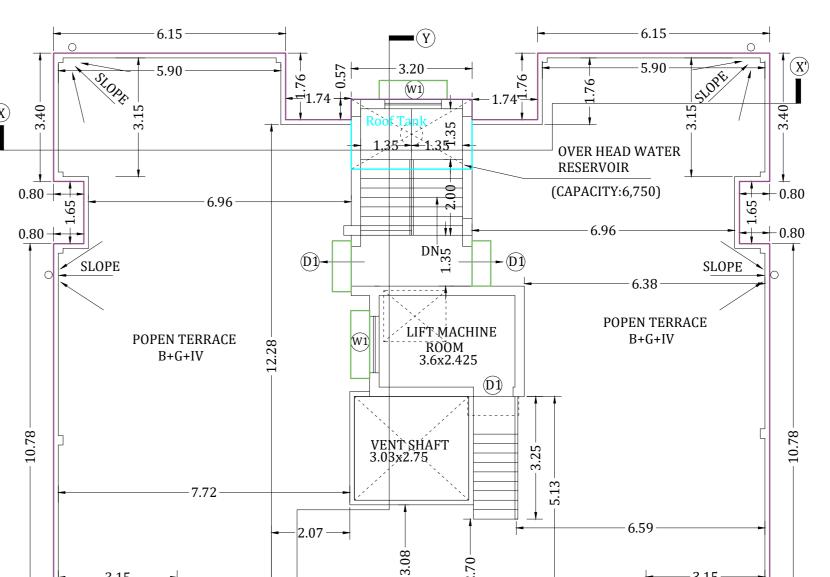
- 1. 0.075TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR.
- 2. 0.15 TH. 1:3:6 (CEMENT, SAND & KHOA) CEMENT CONCRETE IN FOUNDATION & FLOOR.
- 3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR.
- 4. 0.125 TH. & 0.075TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR.
- 5. 0.20TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR.
- 6. 0.025 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND.
- 7. R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING.
- 8. ROOF AND LIME TERRACING WILL BE 0.1TH. WITH THEIR PROPER.
- 9. CEILING AND ALL R.C. PLASTER WILL BE 0.012M. TH. 1:4 CEMENT MORTAR.
- 10.0.025M. TH. I.P.S. FLOORING.
- 11. GRADE OF CONCRETE M-20.
- 12. ALL BUILDING MATERIALS WILL BE AS PER 19.S. CODE & C.B.C. 1984

- 1. ALL DIMENSION ARE IN M. IF NOT STATED OTHERWISE.
- 2. ALL EXTERNAL WALLS ARE 0.25 TH. AND INTERNAL WALLS ARE 0.125TH.
- 3. SCALE-1:1
- 4. SAFE BEARING CAPACITY OF SOIL 7MT/SQ.M.
- 5. DEPTH OF SEPTIC TANK AND SEMI U.G. WATER
- EXCEED THE DEPTH OF BUILDING FOUNDATION.
- 6. ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION.



SEMI UNDER GROUND WATER RESERVOIR CAPACITY:25,000 LTS. APPROX







DECLARATION OF ENGINEER

## STRUCTURE CERTIFICATE

BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RILES 1990 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ABUTTING ROAD CONFORM WITH THE

PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED U

24.39 M WIDE ROAD

SITE PLAN

OFFICE USE ONLY

**ABSTRACT AREA STATEMENT :-**

EXISTING ACCESS: 24.390 METER WIDE ROAD.

PERMISSIBLE GROUND COVERAGE: 267.57 SQ. M. i.e (50%) PROPOSED GROUND COVERAGE: 267.54 SQ.M. (49.994%)

PROPOSED BASEMENT FLOOR AREA = 267.55 SO.M. PROPOSED GROUND FLOOR AREA = 265.50 SQ.M.

PROPOSED 1ST FLOOR AREA = 267.54 SQ.M.

PROPOSED 2ND FLOOR AREA = 267.54 SQ.M.

PROPOSED 3RD FLOOR AREA = 267.54 SQ.M. PROPOSED 4TH FLOOR AREA= 267.54 SQ.M TOTAL FLOOR AREA = 1603.21 SQ.M.

TOTAL COMMERCIAL AREA = 224.65 SQ.M GROUND FLOOR PARKING AREA =49.18 SQ.M.

TOTAL RESIDENTIAL AREA = (267.54x4) = 1070.16 SQ.M.

TOTAL FLOOR AREA = 224.65+1070.16=1294.81 SQ.M.

TOTAL SERVICE AREA:  $\{14.79+(17.01x4)\} = 82.83 \text{ SQ.M.}$ 

NET FLOOR AREA: (1294.81-82.83) = 1211.98 SQ.M.

PROPOSED F.A.R. = 1211.98/535.14 = 2.2647

**DECLARATION OF ENGINEER** 

LAND AREA = 535.14 SQ.M

PERMISSIBLE F.A.R: 3.00 PROPOSED HEIGHT: 15.50M.

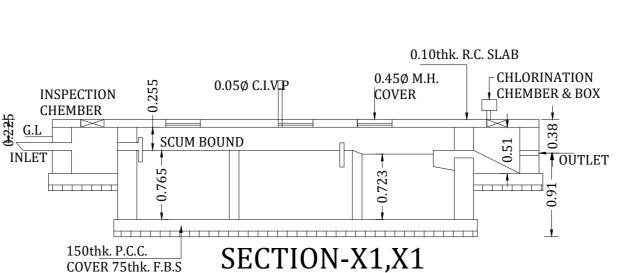
F.A.R. CALCULATION

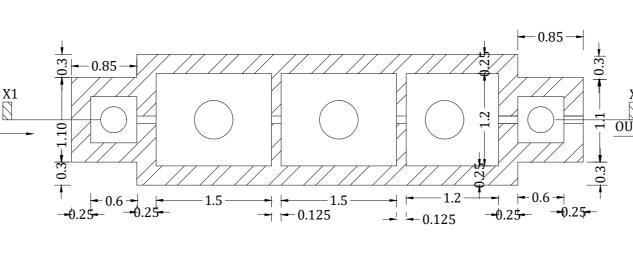
SIGNATURE OF STRUCTURAL ENGINEER



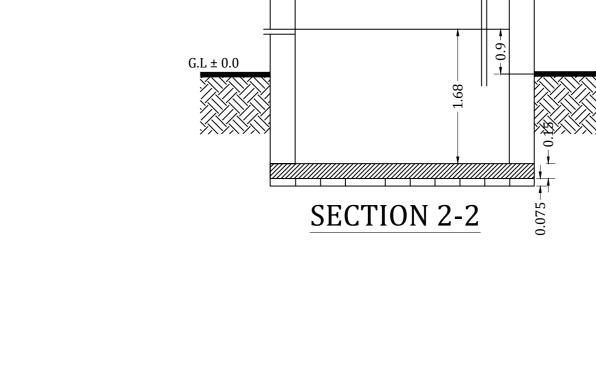
(1ST-4TH) TYPICAL FLOOR PLAN FLOOR01,FLOOR02,FLOOR03,FLOOR04-TYPICAL

## RESERVOIR WILL NOT. FRONT ELEVATION





DETAIL OF SEPTIC TANK



**ROOF PLAN** 

SIGNATURE OF OWNER