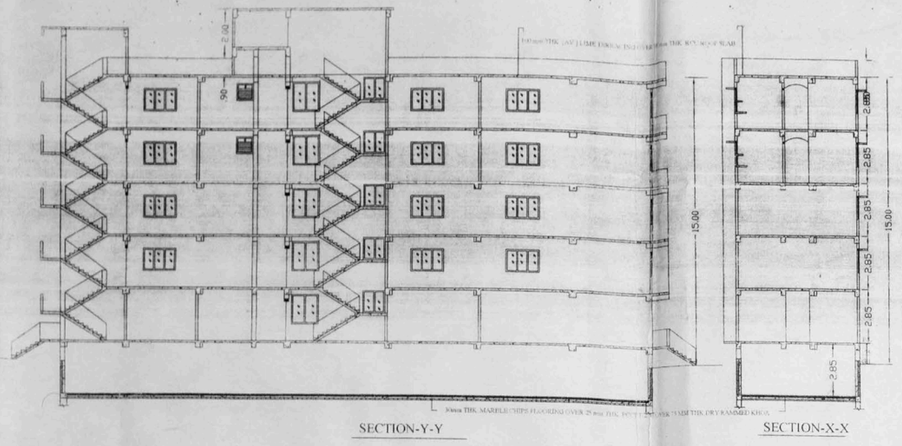
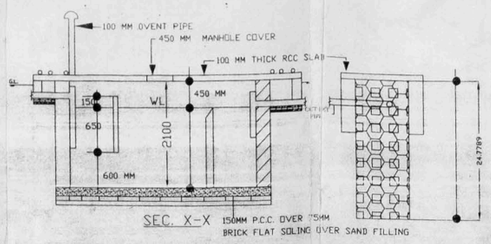


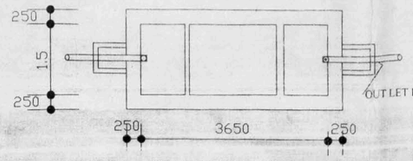
SECTION-Y-Y



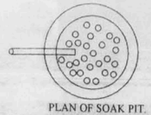
SECTION-X-X




SEC. X-X 150MM P.C.C. OVER 75MM BRICK FLAT SOLING OVER SAND FILLING




DETAIL OF SEPTIC TANK AND SOAK PIT



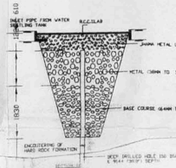
PLAN OF SOAK PIT.

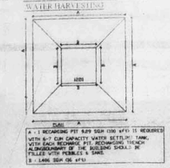
## LEGEND FOR FIRE FIGHTING

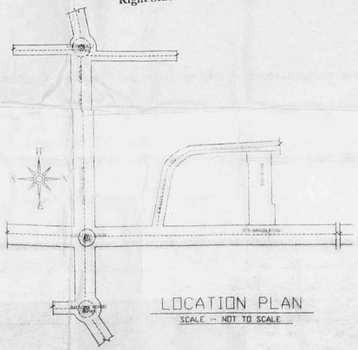
| | |
|---|---|
| 1) FIRE RESISTANCE CHEAK DOOR | -F.P- |
| 2) FIRE HYDRANT SISTEM | |
| 3) HOUSE REEL | |
| 4) UNDER GROUND WATER SEPTIC TANK OF 15000 LTRS CAP. | 15000 |
| 5) FIRE EXTINGUISHER CO2 TYPE | CO2 |
| 6) MANUAL CALL POINT | |
| 7) ILLUMINATED EXIT DIRECTIONAL SIGN | EXIT |
| 8) SIAMESE CONNECTION | |
| 9) EMERGENCY LIGHTING SYSTEM | |
| 10) SPRINKLAR | |

भागलपुर नगर निगम में चलितदेशन एप्र...212-/BMC/MAP/18-19
दिनांक 17/07/18 द्वारा प्रार्थित किया दिनांक 2007 की
धारा 321 एवं सन् 2014 की धारा 31 (2) (बी) के प्रावधानों
के तहत उपांतरण मानचित्र...212.....दिनांक 18/07/18 द्वारा
स्वीकृत करते हुए सूचित किया जाता है कि मानचित्र
स्वीकृत करने की मान्य स्वीकृति तिथि से तीन वर्षों के लिए है।

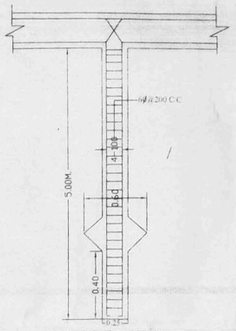
Bhagalpur Municipal Corporation
BHAGALPUR
SANCTIONED SET BACK
Front - 1.50 Metres.
Hear - 1.50 Metres.
Left Side - 1.50 Metres.
Right Side - 2.00 Metres.



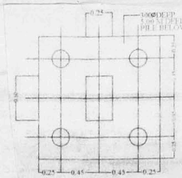




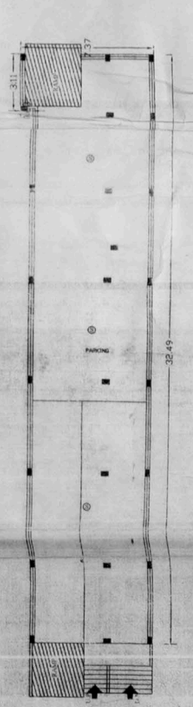
LOCATION PLAN
SCALE :- NOT TO SCALE



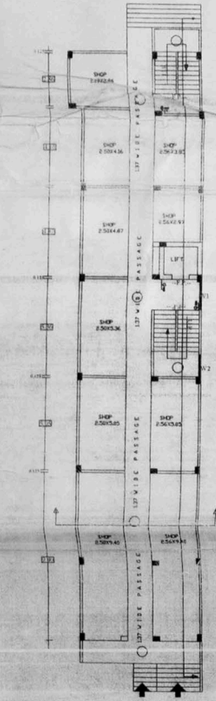

DETAIL OF PILE FOUNDATION



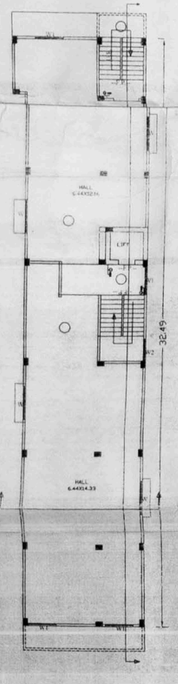
PLAN



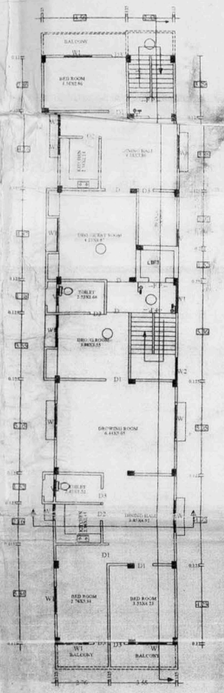
Basment Plan



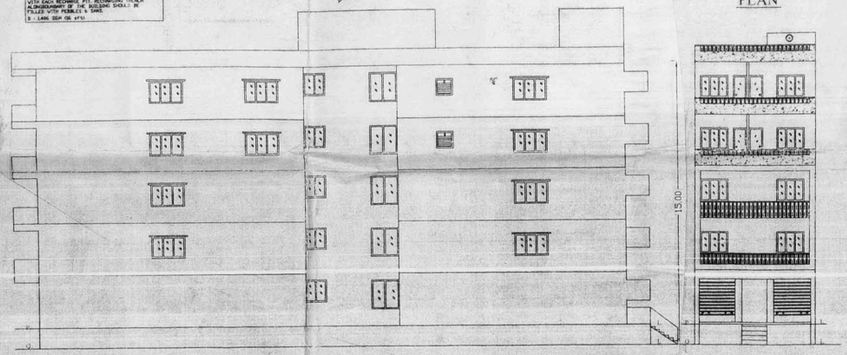
Ground Floor Plan



1st & 2nd Floor Plan



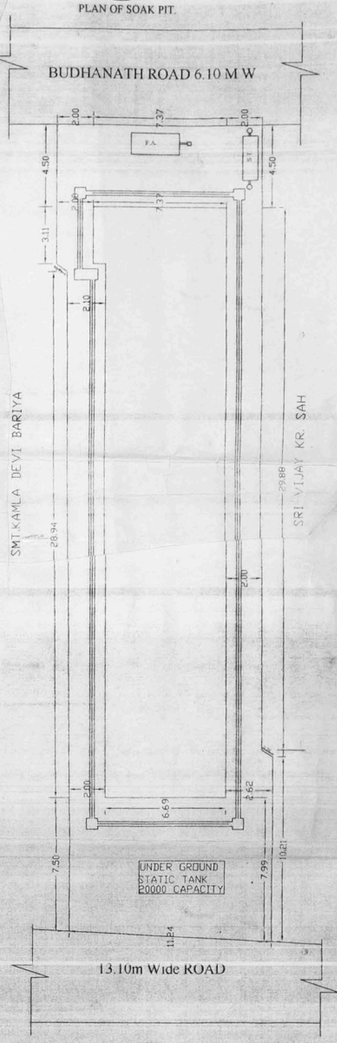
3rd & 4th Floor Plan
SCALE :- 1:100



RIGHT SIDE ELEVATION



FRONT ELEVATION




SITE PLAN
SCALE :- 1:100

N

### SPECIFICATION

FOUNDATION AS SHOWN IN DETAIL
FLOOR : 30MM I.P.S. FLOORING OVER 15MM P.C.C. OVER 75MM DRY KHOA
SUPER STRUCTURE : FIRST CLASS B/W IN CM (1:6)
D.P.C. : 25CM THICK DPC
LINTEL : 150MM R.C.C. LINTEL (1:1.5:3)
ROOF : 100MM RCC ROOF SLAB (1:1.5:3)
LAV FLUSH TYPE SEPTIC TANK
WOOD : SAL AND TEAK WOOD
PLASTER : 15MM THICK CEMENT PLASTER (1:6)
FINISHING :-TWO COAT DRY DISTEMPER TO BE WASHED INSIDE THE WALL AND SNOWCEME ON OUTER FACE OF WALL.

### SCHEDUL OF DOORS AND WINDOWS

| SL NO | TYPE | WIDTH | HEIGHT | S.LVL | LINTEL LEV | REMARKS |
|---|---|---|---|---|---|---|
| 1 | D | 1.07 | 2.59 | 0.00 | 2.59 | PANNELED |
| 2 | D1 | 0.91 | 2.59 | 0.00 | 2.59 | PANNELED |
| 3 | D2 | 0.76 | 2.59 | 0.00 | 2.59 | PANNELED |
| 4 | W | 1.37 | 1.68 | 0.91 | 2.59 | PANNELED |
| 5 | W1 | 0.91 | 1.37 | 1.22 | 2.59 | PANNELED |
| 6 | W2 | 0.61 | 1.22 | 1.47 | 2.59 | PANNELED |

### AREA CALCULATION

| | |
|---|---|
| TOTAL PLOT AREA | = 487.92 SQ.M |
| BASEMENT FLOOR | = 219.60 SQ.MT |
| GROUND FLOOR BUILT UP AREA | = 219.60 SQ.MT |
| TOTAL FIRST FLOOR BUILT UP AREA | = 190.20 SQ.MT |
| TOTAL SECOND FLOOR BUILT UP AREA | = 190.20 SQ.MT |
| TOTAL THIRD FLOOR BUILT UP AREA | = 190.20 SQ.MT |
| TOTAL FOURTH FLOOR BUILT UP AREA | = 190.20 SQ.MT |
| TOTAL BUILT UP AREA | = 980.40 SQ.MT |
| F.A.R. | 2.00 |

OPEN AREA - 268.32 Sqm.

### PARKING CALCULATION :-

TOTAL NO OF FLAT-4 NOS
1 FLAT NEED 1 CAR PARKING AREA REQUIRED
1 CAR PARKING SPACE--20.00 SQM
4 NO TOTAL CAR PARKING AREA--4X20.00=80.00 SQM
TOTAL REQUIRED PARKING AREA--80.00 SQM
TOTAL BASEMENT FLOOR AREA PROVIDED--219.60 SQM

### WATER SUPPLY CALCULATION :-

TOTAL NO OF FLAT-4 NOS
ASSUMING 5 PERSONS PER FLAT-5X4=20 PERSONS
@ 135 LITERS/PERSON/DAY-20X135=2700 LITERS
REQUIRED OF WATER TANK-20,000 LITERS
SIZE OF OVER HEAD WATER TANK :-
1-400MXW-2.50MXH-2.00M=20,000 LITERS

### SEPTIC TANK CALCULATION :-

TOTAL NO OF PERSONS -20 NOS
REQUIRED OF SEPTIC TANK FOR 20 PERSONS
@ 0.005 CUM PER PERSON -20X0.085=1.70 CUM
SIZE OF SEPTIC TANK 4L-3.653W-1.50M XH-2.10M
=11.4975 CUM OR 11.50CUM

PROPOSED COMMERCIAL BUILDING MAP OF SRI NAWAL KISHOR SAH S/O LATE DEVI PARSAD SAH AT MOHALLA -KHARMAN CHAK P.S.-ADAMPUR, DIST-BHAGALPUR IN WARD NO.- 7/21 , HOLDING NO 256, KHATA NO.- 554, KHASRA NO. 398 KA,KHA AND GA ON D.N.SINGH ROAD ,BHAGALPUR.

| SIGN. OF OWNERS | SIGN. OF ENGINEER |
|---|---|
| | Hemendra<br>ar HEMENDRA BHUSHAN SINHA<br>REGISTERED ENGINEER<br>Bhagalpur Municipal Corporation<br>LIC No 3/2005 |

SCALE 1:100 NORTH

RAJESH KUMAR
CERTIFIED ARCHITECT
Bhagalpur Municipal Corporation Bhagalpur
Reg. No. BMC/ARC/09/2009

Municipal Commissioner
Bhagalpur Municipal Corporation

# Bhagalpur Municipal Corporation

## Building Permission

Approval Letter - Building Permit
Bihar Municipal Act 2007

Letter No:

Letter Date:

Approval No: BPA/00138/2018-19

Approval Date: 16-JAN-2019

With respect to your Application No 51518071700004 dated 17-JUL-2018, permission is hereby granted in favour of;

Mr. Nawal Kishor Sah

Address: S/o-Late Devi Prasad Sah, Kharmanchak, D.N Singh Road, Bhagalpur

for Construction of Commercial Building

in respect of Ward Ward 21, Plot No. (CS)/Khasra No. 398/Ka/Kha/Ga, Plot No (MSP) 398/Ka/Kha/Ga, Khata No. 554, Holding No. 256, Village/Mohalla Kharmanchak of Bhagalpur Municipal Corporation subject to following conditions/restrictions.

a) The Building shall be used exclusively for Commercial purpose and the uses shall not be changed to any other use without prior approval of this Authority.

b) The development shall be undertaken strictly according to plans enclosed with necessary permission endorsement.

c) Parking space, measuring 219.6 sq.m. as shown in the approved plan shall be kept open and no part of it will be built upon.

d) The land over which construction is proposed is accessible by an approved means of access of 13.1 m. width.

e) The land in question must be in lawful ownership and peaceful possession of the applicant.

f) The permission is valid for period of three years with effect from the date of issue.

g) Permission accorded under the provision cannot be construed as evidence in respect of right title interest of the plot over which the plan is approved.

h) Any dispute arising out of land record or in respect of right/ title/ interest after this approval the plan shall be treated automatically cancelled during the period of dispute.

i) Any other conditions.

The permission is valid for period of three years with effect from the date of issue.
Permission accorded under the provision cannot be construed as evidence
Any dispute arising out of land record or in respect of right/ title/ interest after this approval the plan shall be treated automatically cancelled during the period of dispute.

Copy along with 2 copies of the approved plans to Mr. Nawal Kishor Sah

By Order
Municipal Commissioner
Bhagalpur Municipal Corporation
Authorised Signatory

Letter No. 212
Date 18/01/2019