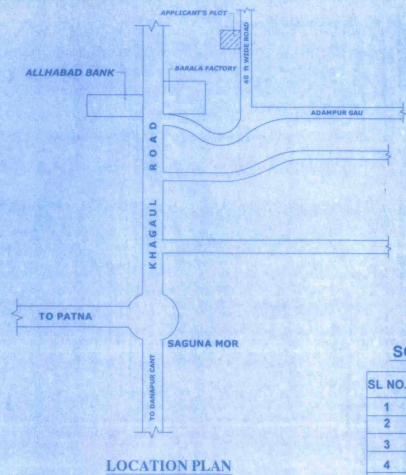
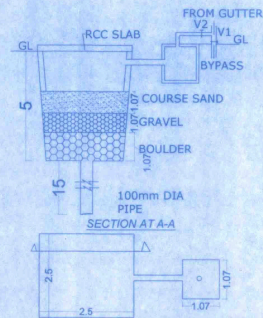




SCHEDULE OF DOORS AND WINDOWS

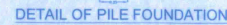
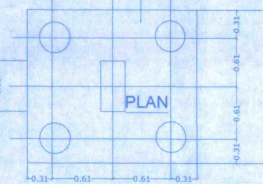
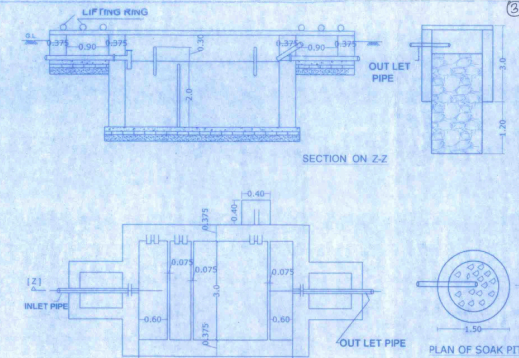
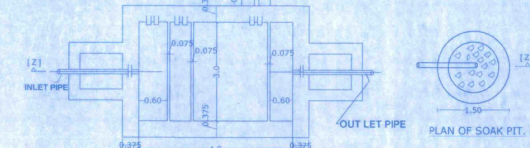
SL NO.	TYPE	WIDTH	HEIGHT	S.LVL.	LINTEL LEV.	REMARKS
1	D	1.07	2.39	0.00	2.44	PANNELED
2	D1	0.91	2.13	0.00	2.44	PANNELED
3	D2	0.76	2.13	0.00	2.44	PANNELED
4	W	1.37	1.52	0.91	2.44	PANNELED
5	W1	1.22	1.52	0.91	2.44	PANNELED
6	W2	0.91	1.22	1.22	2.44	PANNELED
	W3	0.61	0.91	1.47	2.44	GLAZED

DET.OF RECHARGEABLE
BORE WELL

Water Harvestment Calculation

$$= \frac{6}{100} \times 471.74$$
$$= 28.30 \text{ cum}$$

PROVIDED = $2.5 \times 2.5 \times 5 = 31.25$
cum



SPECIFICATION

1. 100 L. GREYER REPAIRS GROUP OF FILL PLASTERING
2. 1ST CLASS BRICK WORK IN SUPER STRUCTURE WITH
3. 150 TH LINTEL BEAM PROVIDED ALONG OVER DOOR & WINDOWS
4. OPENING.
5. HEIGHT OF PLINTH & FLOOR, INDICATED IN SECTION
6. 0.025 TH MOSAIC FLOORING OVER 0.15 TH, DRY RAINED KHO
7. OVER 0.075 TH F.B.S, OVER SAND FILLING.
8. 0.125 TH, AVG. LIME TERRACING OVER 0.100 TH, B.C.C. SLAB.
9. 12 MM TH. CEMENT PLASTER ON BOTH SIDES OF WALL.
10. AL DOORS WILL BE SAL. WOOD FRAME & ALL WINDOW WILL GLAZED
11. WITH STEEL FRAMES.
12. SNOWCEM CEMENT PAINT ON THE EXTERNAL WALL & WHITE WASH IN
13. SIDE.

AREA CALCULATION	
TOTAL PLOT AREA AS PER DEED	= 1174.01 SQ. M.T
TOTAL PLOT AREA AS PER SITE	= 1164.52 SQ. M.T
TOTAL PLOT AREA LEFT FOR R/W	= 73.94 SQ. M.T
TOTAL NET PLOT AREA	= 1090.58 SQ. M.T
GROUND FLOOR BUILT UP AREA	= 25.07 SQ. MT
TOTAL FIRST FLOOR BUILT UP AREA	= 471.74 SQ. MT
TOTAL SECOND FLOOR BUILT UP AREA	= 471.74 SQ. MT
TOTAL THIRD FLOOR BUILT UP AREA	= 471.74 SQ. MT
TOTAL FOURTH FLOOR BUILT UP AREA	= 471.74 SQ. MT
TOTAL FIFTH FLOOR BUILT UP AREA	= 471.74 SQ. MT
TOTAL SIXTH FLOOR BUILT UP AREA	= 471.74 SQ. MT
TOTAL BUILT UP AREA	= 2855.51 SQ. MT

F.A.R. = 2.452

OCCUPANT LODE
RESIDENTIAL

TOTAL NOS. OF FLATS - 36 FLATS
5PERSON /FLAT
TOTAL NO OF PERSON = $5 \times 36 = 180$ PERSON

PARKING CALCULATION:-
 TOTAL BUILT UP AREA = 2855.51 SQ.MT.
 TOTAL REQUIRED PARKING AREA 25% OF TOTAL BU AREA
 REQUIRED CAR PARKING AREA (25%) = 713.87 SQMT
 TOTAL PROVIDED PARKING AREA (Coverd+Open) = 720 SQMT

WATER SUPPLY CALCULATION:-

TOTAL NOS. OF PERSONS = 180

REQUIREMENT OF WATER TANK FOR 100 PERSONS
@ 135 LTRS. / DAY / PERSON = $180 \times 135 = 24300.00$ LTRS
(24.30 CUM)

CAPACITY OF OVER HEAD WATER TANK PROVIDED
SIZE = $(3.75 \times 3.15 \times 1.0) + (5.50 \times 2.4 \times 1.0) = 25.01$ CUM.

SEPTIC TANK CALCULATION

TOTAL NOS. OF PERSON = 180

REQUIREMENT OF SEPTIC TANK FOR 180 PERSONS
@ 0.087 M³ PER PERSON / DAY = 180×0.087 M³
= 15.66M³

SIZE OF SEPTIC TANK-(LxWxH) = $4.0 \times 3.00 \times 2.00$
= 24.00 M³

PROPOSED RESIDENTIAL BUILDING FOR SATVIKA
BINDHYAWASINIS CONSTRUCTION PVT LTD, DIRECTOR
Mrs SWETA KUMARI, W/O SUBODH VERMA, MAUZA-
LAKHNI BIGHA, THANA - DANAPUR, THANA NO- 41,
KHATA NO- 78, SURVEY PLOT NO- 1497, DISTT- PATNA.

SIGNATURE OF OWNER _____

Shweta
Director

21/15-16

Order of Graph

Ar. SUDHENDU RANJAN
B.E. (Civil) MIE
Structural Engineer

Nagesh Parasad Khagnoul

Building Plan No. 07/016-017

ये जाती है।

उपरोक्त 2014 के अनुसार अपना जमीन छोड़ना

राष्ट्र को मजबूत निर्माण करना होगा।

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Engineer कोषी। भरण में रहने के पूर्व NOC प्राप्त करना होगा।

Dr. Parshad, Khagaul
Buxar & Muzaffarpur
