

FIRE LEGEND:-

1. UNDER GROUND WATER STATIC TANK OF 20,000 LITRE CAPACITY 20,000 LITER
2. HY DRANT PT. H
3. HOSE REEL H
4. FIRE EXTINGUISHER H
5. EMERGENCY LITE O
6. SEAMASE CONNECTION H
7. PHOTOLUM SIGN. EXIT
8. FIRE RESISTANCE CHECK DOOR—FD

PARKING CALCULATION:-

PROPOSED RESIDENTIAL PARKING

CAR PARKING FOR RESIDENTIAL = 25%
REQUIRED CAR PARKING

$$= 1986.86 \times 25\% = 496.71 \text{ sq.m.}$$

PROVIDED PARKING AREA

$$= 523.0 \text{ sq.m.}$$

SCHEDULE OF DOORS & WINDOWS

S.NO	TYPE	WIDTH	CILL	HEIGHT	DESCRIPTION
01	D	1.07	0.0	2.13	SINGLE LEAF DOOR
02	D1	0.99	0.0	2.13	SINGLE LEAF DOOR
03	D2	0.91	0.0	2.13	SINGLE LEAF DOOR
04	D3	0.76	0.0	2.13	SINGLE LEAF DOOR
05	W	1.37	0.78	1.78	FULLY GLAZED WIN
06	W1	1.22	0.76	1.78	FULLY GLAZED WIN
07	W2	0.91	1.08	1.48	FULLY GLAZED WIN
08	W3	0.61	4.78	0.78	FULLY GLAZED WIN
09	DW	0.76X1.00	0.0X0.76	1.78X2.13	DOOR&WINDOW
10	DW1	0.76X0.65	0.0X0.76	1.78X2.13	DOOR&WINDOW

SPECIFICATION:-

1. FOUNDATION - R.C.C. UNDER REAMED PILE FOUNDATION 6.0 M DEEP WITH R.C.C. AS/ STRUCTURAL ENGINEER.
2. SUPER STRUCTURE - 1st CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR 1:6.
3. PLINTH - HEIGHT P.L. AND G.L. AS SHOWN IN SECTION.
4. FLOORING - 0.025M TH. I.P.S. FLOORING OVER 0.125M TH. DRY RAMMED KHOA OVER 0.075 M TH. BRICK FLAT SOLING OVER SAND FILLING.
5. ROOF - 0.10M TH. AVERAGE LIME TERRACING OVER R.C.C. ROOF SLAB.
6. DOORS - CHOWKHATS OF DOORS TO BE SAL WOOD.
7. WINDOWS - ALL WINDOWS TO BE FULLY GLAZED IN STEEL.
8. PLASTER - 0.12M TH. CEMENT PLASTER ON BOTH SIDE OF BRICK WORK.
9. COLOURING - COLOUR OR WHITE WASH AS/CHOICE

AREA CALCULATION :-

TOTAL PLOT AREA = 1009.23 sqm.

AREA LEFT FOR ROAD WIDENING = 13.93 sqm.

NET PLOT AREA = 995.30 sqm.

GR. FLOOR B/U AREA = 85.55 sqm

1ST. FLOOR B/U AREA = 633.77 sqm

2ND. FLOOR B/U AREA = 633.77 sqm

3RD. FLOOR B/U AREA = 633.77 sqm

TOTAL B/U AREA ALL FLOOR= 1986.86 sqm

$$\text{Net covered area} = 1986.86 / 995.30 = 1.99$$

PLOT AREA

KARLO
AUTO
MOBILE

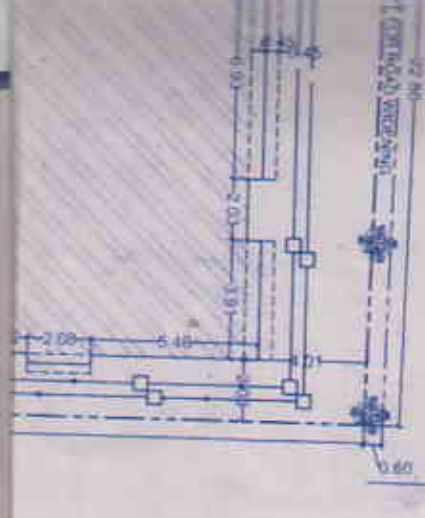
GAYA - DOBHI ROAD



LOCATION PLAN

SCALE: 1:1000

M WIDE ROAD



WATER TANK CALCULATION:-

TOTAL NO. OF FLAT = 18 NOS.
EACH FLAT HAVING 5 PERSON
TOTAL NO. OF PERSON = $18 \times 5 = 90$ PERSON
PER PERSON REQD. AREA = 135 ltrs/day
TOTAL REQD. AREA OF WATER TANK = $90 \times 135 = 12,150$ ltrs
FIRE WATER TANK = 10000.00 ltrs.
TOTAL REQD. AREA OF WATER TANK = 22150.00 ltrs.
PROVIDE AREA OF WATER TANK SIZE
 $(5.0 \times 2.44 \times 1.4 + 0.15) + (3.61 \times 1.83 \times 1.4 + 0.15) = 26328.00$ LTRS.
TOTAL PROVIDE WATER TANK CAP CITY = 26328.00 LTRS.

SEPTIC TANK CALCULATION:-

TOTAL NO. OF FLAT = 18 NOS.
EACH FLAT HAVING 5 PERSON
TOTAL NO. OF PERSON = $18 \times 5 = 90$ PERSON
PER PERSON REQD. AREA = 0.085 qb.m./day
TOTAL REQD. AREA OF SEPTIC TANK = $90 \times 0.085 = 7.65$ qb.m.
TOTAL REQD. OF SEPTIC TANK = 7.65 qb.m.
AREA OF SEPTIC TANK SIZE = $4.35 \times 1.50 \times 1.37 = 8.93$ qb.m.
TOTAL PROVIDE AREA OF SEPTIC TANK = 8.93 qb.m.

PLOT DETAILS:-

PROPOSED RESIDENTIAL APARTMENT
LANDOWNERS:-

1. SHALINI AGRAWAL W/O VIVEK KUMAR
MOH - WEST CHURCH ROAD, PS - RAMPUR, GAYA
2. SARITA KUMARI AGRAWAL W/O VIKAS KUMAR
MOH - WEST CHURCH ROAD, PS - CIVIL LINES, GAYA

BUILDER:-

M/S ASTHA HOMES
PARTNER, MR. VIKAS KUMAR, S/O NARAYAN DAS

PLOT DETAIL:-

VILL - BAUBIGHA, THANA NO - 359, OLD KHATA NO - 207,
NEW KHATA NO - 895, OLD PLOT NO - 33 & 34, NEW PLOT
NO - 13, BLOCK - U/2, U/3A, U/3B

SHEET NO.

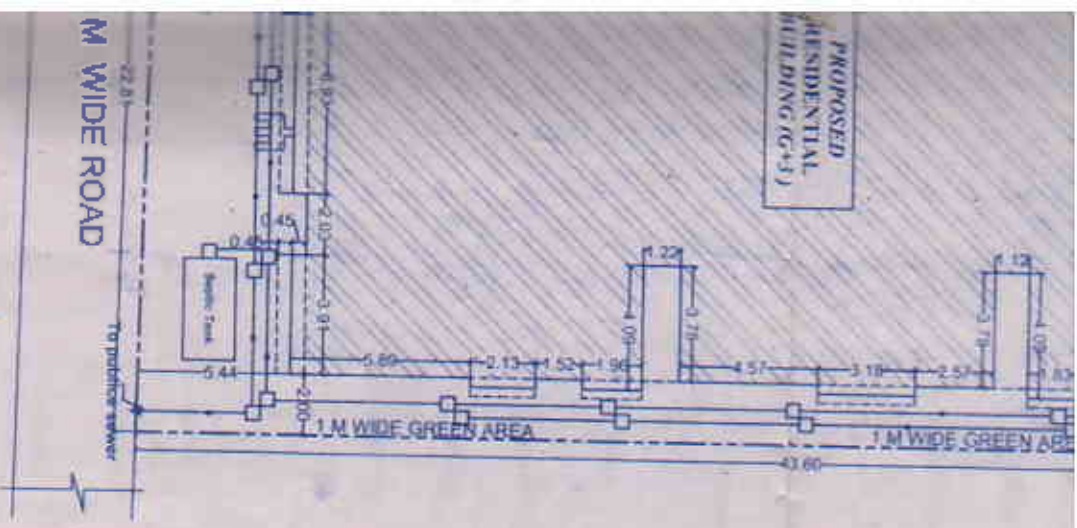
SCALE

DATE

PROPOSED
RESIDENTIAL
BUILDING (G+3)

M WIDE ROAD

TE PLAN
22.11.2022



BGNP-01/01

1 : 100
1 : 200



Shalini Approved

Saivika Kaurani Approved

SIGNATURE OF OWNER

AMIT KUMAR

ARCHITECT

REGD NO.-BGNP/A/09/2015

NAGAR PANCHAYAT, BODH GAYA

SIGNATURE OF
ARCHITECT / ENGINEER.



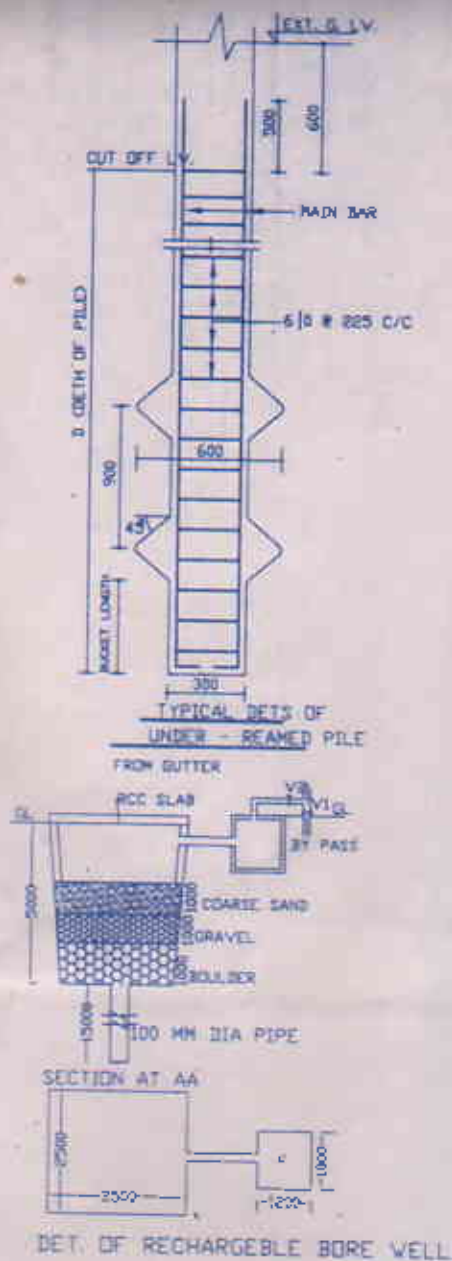
Er. Shalendra Kumar Pathak
CIVIL ENGINEER
REG. NO-BGNP/E/08/15
Nagar Panchayat Bodh Gaya

पत्रांक... 142... दिनांक.. 10.02.16
भवन कानन स्वीकृत

शेखरा मोहन वर्मा (स्वीकृति को निमित्त से)
14/02/16 को 142... 14/02/16 को 142...

नगर कार्यपालक पदाधिकारी
नगर पंचायत, बोधगया (गया)
16/02/16

TOTAL B/U AREA ALL FLOOR = 1300.00 sq.ft
G.R.T. = Net covered area = 1986.86 / 995.30 = 1.99
Plot area



FIRE LEGEND:-

1. UNDER GROUND WATER STATIC TANK
20,000 LITRE CAPACITY----- 20,000 LITRE
2. HY DRANT PT.----- ⑩
3. HOSE REEL----- 1
4. FIRE EXTIGUISHER----- ①
5. EMERGENCY LITE----- ②
6. SEAMASE CONNECTION----- ③
7. PHOTOLUM SIGN.----- EXIT
8. FIRE RESISTANCE CHECK DOOR----- FD--

PARKING CALCULATION:-

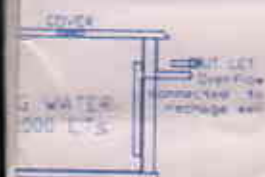
PROPOSED RESIDENTIAL PARKING

CAR PARKING FOR RESIDENTIAL = 25%
REQUIRED CAR PARKING

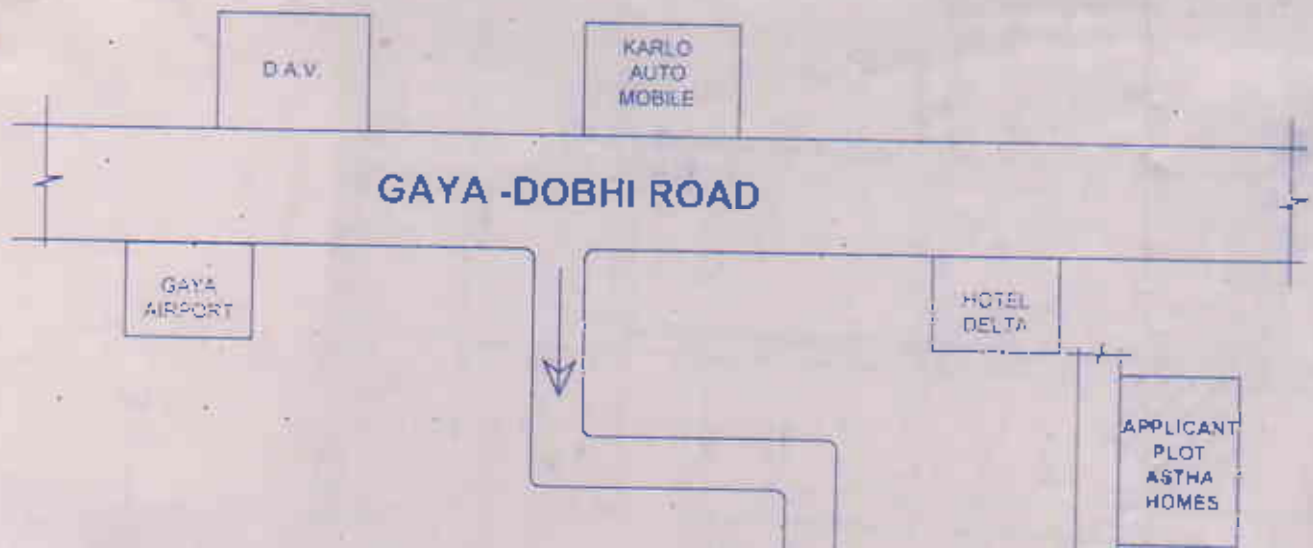
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PROVIDED PARKING AREA

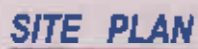
$$= 523.0 \text{ sq.m.}$$



RE WATER TANK



SCALENTS



SCALE 1/200

