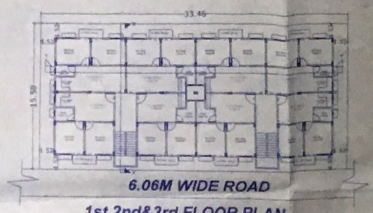
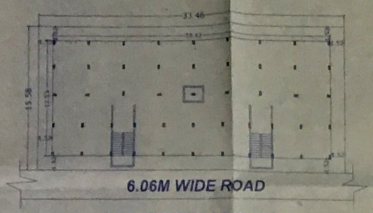
Vastu Vihar BEGUSARAI Phase - 01, Extension - I (GANGA 2 BHK FLAT)



6.06M WIDE ROAD

1st.2nd&3rd FLOOR PLAN

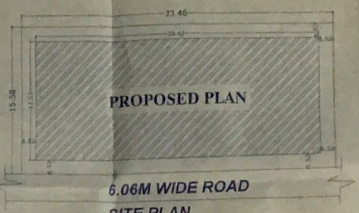
(SCALE - 1:100)



6.06M WIDE ROAD

GROUND FLOOR PLAN

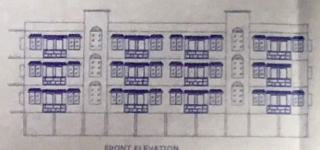
(SCALE - 1:100)



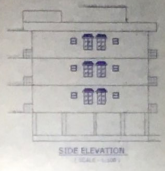
6.06M WIDE ROAD

SITE PLAN

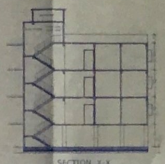
(SCALE - 1:100)



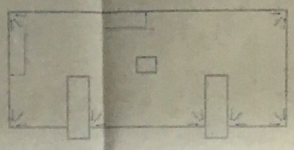
FRONT ELEVATION



SIDE ELEVATION

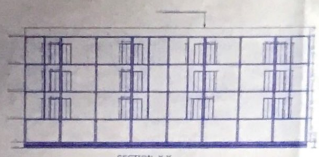


SECTION X-X

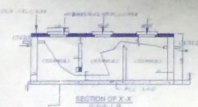


TERRACE FLOOR PLAN

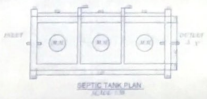
(SCALE - 1:100)



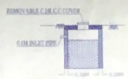
SECTION Y-Y



SECTION OF X-X



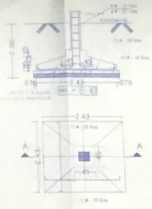
SEPTIC TANK PLAN



SECTION OF SOAK PIT



PLAN OF SOAK PIT





SCHEDULE OF DOOR & WINDOWS

SL. No.	SYMBOLE	WIDTH	HEIGHT	DESCRIPTION
1	D	1.06	2.13	
2	D1	0.91	2.13	
3	D2	0.76	2.13	
4	W	1.22	1.22	
5	W1	0.91	1.22	
6	V	0.61	0.61	

SPECIFICATION

- A.C.C. WORKS SHALL BE OF M-20 M-15 GRADE
- F.C.C. WORKS SHALL BE OF M-15 M-15 GRADE
- GRADE OF STEEL FM 500
- LAP LENGTH OF RE- INFORCING STEEL SHALL BE 45D FOR HORIZONTAL MEMBER AND 30D FOR VERTICAL MEMBER WHERE D IS THE DIA OF RMS SIZE OF BAR USED
- ALL HORIZONTAL BRICK WORK 125 MM THI WITH 1:6 CEMENT MORTAR
- PLASTERING WORK WITH CEMENT MORTAR 1:6 OUTSIDE AND 1:7 FOR INSIDE
- ALL DIMENSION ARE IN MM UNLESS OTHER WISE STATED

PROPOSED RESIDENTIAL BUILDING PLAN OF G+3 (GANGA) TECHNOCULTURE BUILDING CENTRE PVT LTD

ADDRESS PACHAMBACHANWARA BLOCK ROAD
P.O. SUHIRD NAGAR
P.S. MUFASIL
DIST - BEGUSARAI
PINCODE - 851213

REPRESENTED BY:
MR. M GHANDH KUMAR.
S/O-SRI HEMANT KUMAR.

LAND DETAILS

- KHATA NO. 02
- PLOT NO. 763
- P.S. MUFASIL
- THANA NO. 358
- MOUZA PACHAMBA
- DIST BEGUSARAI

SIGN. OF OWNER

SIGN. OF ENGINEER

Er. ARVIND KUMAR
(Civil Engineer)
Reg. No.-CA/15-16

Sign. of Authority

TOTAL PLOT AREA (AS POSESSION) = 521.00 SQM.
GROUND FLOOR AREA = 380.86 SQM
GROUND FLOOR B/U AREA = 31.60 SQM
FIRST FLOOR B/U AREA = 405.39 SQM
SECOND FLOOR B/U AREA = 405.39 SQM
FOURTH FLOOR B/U AREA = 405.39 SQM

TOTAL BUILT UP AREA = 1247.77 SQM
F.A.R = 2.4
COV = 73.10%

WATER TANK CALCULATION:-

TOTAL NOS OF FLAT = 24
ASSUME 5 PERSONS /FLAT REQ. 24 X5 =120
ADD 20 % EXTRA = 24 PERSON
SO, TOTAL NOS OF PERSON = 144 NOS
ASSUME 135 LTR.WATER CONSUMPTION /PER./DAY
= 144 X 135 + 5000 (FOR FIRE FIGHTING)
= 24440 lit. = 24.67 M^3
SIZE OF WATER TANK PROVIDED
(1) = 3.5 X 3.0 X1.22 = 12.81 M^3
(2) = 3.5 X 3.0 X1.22 = 12.81 M^3

SEPTIC TANK CALCULATION:-

SEPTIC TANK CALCULATION.
TOTAL NOS OF FLAT = 24
ASSUME 5 PERSONS /FLAT REQ. 24 X 5=120
ADD 20 % EXTRA = 32 PERSON
SO, TOTAL NOS OF PERSON = 144 NOS
CAPACITY OF SEPTIC TANK FOR 144 PERSON @ 0.085 M / PERSON / DAY
144 X 0.085 = 12.24 M^3
PROVIDED SIZE OF SEPTIC TANK
(1) 3.0 X 2.20 X 2.00 = 13.2 M^3



KEY PLAN
(N.T.S)

MOUZA MAP
N.T.S