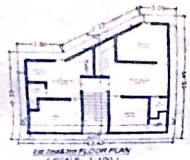
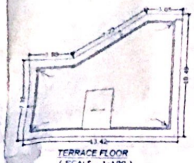
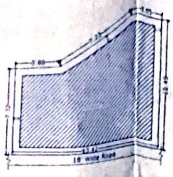
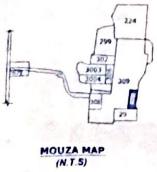
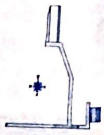
Vastu Vihar BHAGALPUR Phase - 01, Extension - I (GANGA NEW 1&2 BHK FLAT)

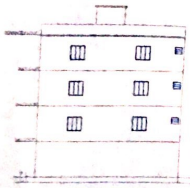

ER. 2nd&3rd FLOOR PLAN
(SCALE - 1:100)

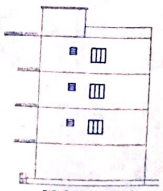

TERRACE FLOOR
(SCALE - 1:100)

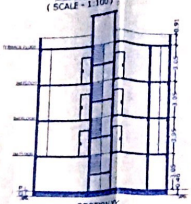

SITE PLAN
(SCALE - 1:100)

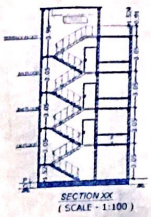

MOUZA MAP
(N.T.S)

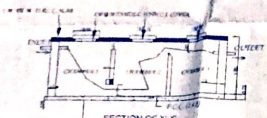

KEY PLAN
(N.T.S)

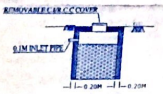

FRONT ELEVATION
(SCALE - 1:100)

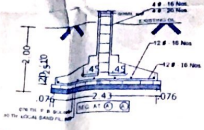

RIGHT SIDE ELEVATION
(SCALE - 1:100)

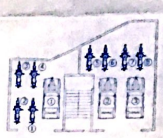

SECTION YY
(SCALE - 1:100)

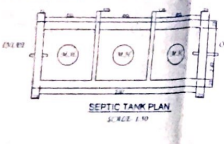

SECTION XX
(SCALE - 1:100)


SECTION OF X-X'
SCALE: 1:50

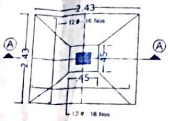

SECTION OF SOAK PIT
SCALE: 1:50




PARKING LAYOUT PLAN
(SCALE - 1:100)


SEPTIC TANK PLAN
SCALE: 1:50


PLAN OF SOAK PIT
SCALE: 1:50





SCHEDULE OF DOOR & WINDOWS

SL. No.	SYMBOLE	WIDTH	HEIGHT	DESCRIPTION
1	D	1.07	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

- R.C.C. WORKS SHALL BE OF M-20,M-15 GRADE
- P.C.C. WORKS SHALL BE OF M-15,10 GRADE
- GRADE OF STEEL Fe- 500
- LAP LENGTH OF RF. INFURCING STEEL SHALL BE 45D FOR HORIZENTAL MEMBER AND 30D FOR VERTICAL MEMBER WHERE D IS THE DIA OF MAX SIZE OF BAR USED
- ALL PERIPHERIAL BRICK WORK 115 MM TH. WITH 1:6 CEMENT MORTER
- PLASTERING WORK WITH CEMENT MORTER 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 NEW)
TECHNOCULTURE BUILDING CENTRE PVT LTD

SITE ADDRESS: PISTA CHOWK,
P.O- BAIJANI, P.S- JAGDISHPUR,
BHAGALPUR-812005

REPRESENTED BY:-
MR. HEMLAL MAHTO.
S/O- SRI MOTI LAL MAHTO.

LAND DETAILS

- KHATA NO - 116
- PLOT NO - 309
- P.S - JAGDISHPUR
- THANA NO - 204
- MOUZA - PISTA
- DIST - BHAGALPUR

SIGN. OF OWNER	SIGN. OF ENGINEER
Technoculture Building Centre Pvt. Ltd. 1/12/2018 Authorised Signatory	16/12/18 Er. ARVIND KUMAR (Civil Engineer) Reg. No.-64/1516

Sign. of Authority

MD Mukhiya
27.12.2018
मुखिया
ग्राम पंचायत-बैजानी-06
जगदीशपुर-नवगछिया (भागलपुर)

TOTAL PLOT AREA (AS/POSESSION) = 118.03 SQMT
GROUND FLOOR AREA = 92.01 SQMT
GROUND FLOOR B/U AREA = 12.08 SQMT
FIRST FLOOR B/U AREA = 92.01 SQMT
SECOND FLOOR B/U AREA = 92.01 SQMT
FOURTH FLOOR B/U AREA = 92.01 SQMT

TOTAL BUILT UP AREA = 288.11 SQMT
F.A.R = 2.4
COV = 77.95%

WATER TANK CALCULATION:-

TOTAL NOS OF FLAT = 06
ASSUME 5 PERSONS /FLAT REQ. 06 X5 =30

ADD 20 % EXTRA = 06 PERSON
SO, TOTAL NOS OF PERSON = 36 NOS
ASSUME 135 LTR.WATER CONSUMPTION /PER./DAY

= 36 X 135

= 4860 lit. = 4.9 M^3

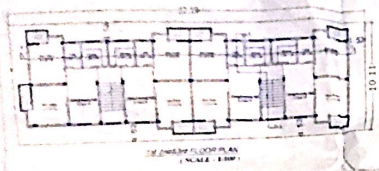
SIZE OF WATER TANK PROVIDED

(I) = 3. 0 X 3.0 X 1.22 = 11.0 M^3

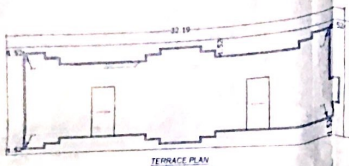
SEPTIC TANK CALCULATION:-

SEPTIC TANK CALCULATION.
TOTAL NOS OF FLAT = 06
ASSUME 5 PERSONS /FLAT REQ. 06 X 5=30
ADD 20 % EXTRA = 06 PERSON
SO, TOTAL NOS OF PERSON = 36 NOS
CAPACITY OF SEPTIC TANK FOR 36 PERSON
@ 0.085 M / PERSON / DAY
36 X 0.085 = 3.06 M^3
PROVIDED SIZE OF SEPTIC TANK
(I) 3.0 X 2.20 X 1.52 = 10.03 M^3

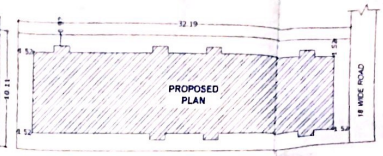
Vastu Vihar BHAGALPUR Phase - 01, Extension - I (NARMADA 2 BHK FLAT)



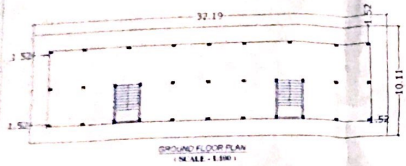
1st FLOOR FLOOR PLAN
(SCALE - 1:100)



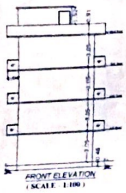
TERRACE PLAN
(SCALE - 1:100)

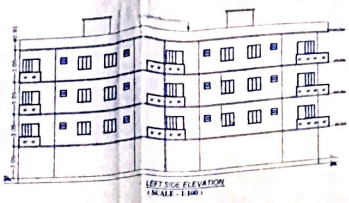


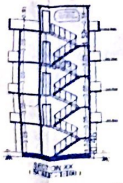
SITE PLAN
(SCALE - 1:100)

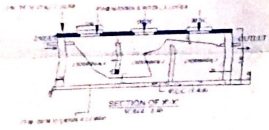


GROUND FLOOR PLAN
(SCALE - 1:100)


FRONT ELEVATION
(SCALE - 1:100)

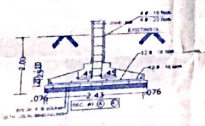

LEFT SIDE ELEVATION
(SCALE - 1:100)

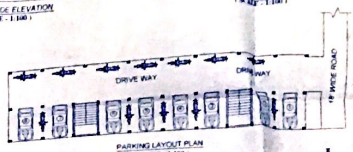

SECTION XX
(SCALE - 1:100)


SECTION OF X-X'

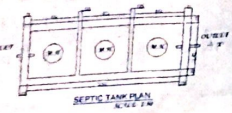


SECTION OF SOAK PIT



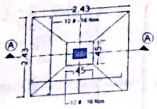


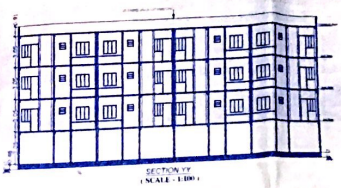
PARKING LAYOUT PLAN
(SCALE - 1:100)


SEPTIC TANK PLAN



PLAN OF SOAK PIT




SECTION YY
(SCALE - 1:100)

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

- R.C.C. WORKS SHALL BE DONE IN M 20 GRADE
- P.C.C. WORKS SHALL BE DONE IN 1:5:10 GRADE
- GRADE OF STEEL Fe - 500
- LAP LENGTH OF RE - INFORCING STEEL SHALL BE 45D FOR HORIZONTAL MEMBER AND 35D FOR VERTICAL MEMBER WHERE D IS THE DIA OF BAR USED OF BAR USED
- ALL PERIPHERIAL BRICK WORK SET IN THE WITH 1:6 CEMENT MORTER
- PLASTERING WORK WITH CEMENT MORTER 1:4 OUTSIDE AND 1:7 FOR INSIDE
- ALL DIMENSION ARE IN MM UNLESS OTHER WISE STATED

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

SITE ADDRESS: PISTA CHOWK,
P.O- BAJJANI, P.S- JAGDISHPUR,
BHAGALPUR-812005

REPRESENTED BY:-
MR. HEMLAL MAHTO.
S/O- SRI MOTILAL MAHTO.

LAND DETAILS

- KHATA NO - 116
- PLOT NO - 309
- P.S. - JAGDISHPUR
- THANA NO - 204
- MOUZA - PISTA
- DIST - BHAGALPUR

SIGN. OF OWNER	SIGN. OF ENGINEER
	18/12/16. Er. ARVIND KUMAR (Civil Engineer) Reg. No. GA/10-16

Sign. of Authority

TOTAL PLOT AREA (AS/POSESSION) =
325.28 SQM
GROUND FLOOR AREA = 205.86 SQMT
GROUND FLOOR BU AREA = 16.73 SQMT
FIRST FLOOR BU AREA = 228.62 SQMT
SECOND FLOOR BU AREA = 228.62 SQMT
THIRD FLOOR BU AREA = 228.62 SQMT

TOTAL BUILT UP AREA = 702.59 SQMT
F.A.R = 2.16
COV = 63.29%

WATER TANK CALCULATION:-

TOTAL NOS OF FLAT = 12
ASSUME 5 PERSONS /FLAT REQ. 12 X5 =60

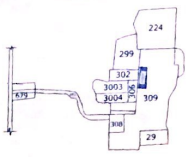
ADD 20 % EXTRA = 24 PERSON
SO, TOTAL NOS OF PERSON = 72 NOS
ASSUME 135 LTR.WATER CONSUMPTION /PER./DAY

= 72 X 135
= 9720 lit. = 9.8 M^3

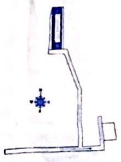
SIZE OF WATER TANK PROVIDED
(1) = 3.5 X3.0 X1.22 = 12.81 M^3

SEPTIC TANK CALCULATION:-

SEPTIC TANK CALCULATION.
TOTAL NOS OF FLAT = 12
ASSUME 5 PERSONS /FLAT REQ. 12 X 5=60
ADD 20 % EXTRA = 12 PERSON
SO, TOTAL NOS OF PERSON = 72 NOS
CAPACITY OF SEPTIC TANK FOR 144 PERSON
@ 0.085 M / PERSON / DAY
72 X 0.085 = 6.12 M^3
PROVIDED SIZE OF SEPTIC TANK
(1) 3.0 X 2.0 X 1.52 = 9.12 M^3



MOUZA MAP
(N.T.S)


KEY PLAN
(N.T.S)