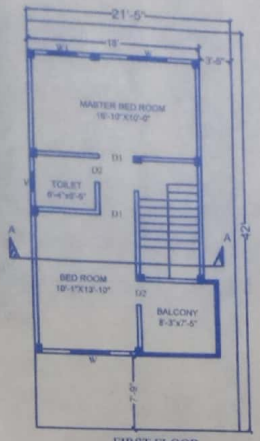
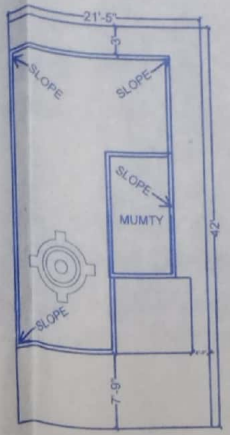


GROUND FLOOR
Scale:- 1:100



FIRST FLOOR
Scale:- 1:100



TERRACE PLAN
SCALE:-1:100



SITE PLAN
Scale:- 1:100

SCHEDULE OF OPENING

DETAILS		LENGTH	HEIGHT
DOORS	D	3'-6"	7'-0"
	D1	2'-3"	7'-0"
	D2	3'-6"	7'-0"
WINDOWS	W	4'-0"	4'-0"
	W1	5'-0"	4'-0"
	V	2'-0"	2'-0"

GENERAL SPECIFICATION

1. FOUNDATION	-	AS PER DESIGN
2. P.C.C	-	1:4:8 CONC MIX
3. R.C.C	-	1:2:4 CONC MIX
4. BRICK WALL	-	1.6 FOR .23mts TH & 1.5 FOR .11 TH B/WALL
5. PLASTERING	-	1.5 OVER R.C.C SURFACE & 1.6 OVER BRICK SURFACE
6. FLOORING	-	04mts TH. I.P.S FLOOR IN 1.3 OVER 10mts TH. P.C.C IN (1:4:8)
7. WOOD WORK	-	SAL IN DOOR CHOWKHAT & FLUSH DOOR SHUTTER OF W.P. PLY
8. STEEL WORK	-	STEEL FRAME IN WINDOW GRILL IN DOOR SUTTER OF W.P. PLY
9. PAINT FINISHING		COLOUR WASH TWO COAT OVER
10. P.O.P INSIDE & SNOWCEM		OVER OUTER WALL PLASTER

TITLE :- RESIDENTIAL BUILDING

PROPOSED BUILDING PLAN FOR.
TECHNOCULTURE BUILDING CENTRE PVT LTD
PROJECT :- VASTU VIHAR BIHARSHARIF PH - 03

* KHATA NO.____ 1799
* PLOT NO.____ 297
* HALKA NO.____ 05
* P.S.____ NALANDA
* THANA NO.____ 435
* MOUZA ____ KUA
* DIST ____ NALANDA

STATEMENT OF AREA

1. TOTAL PLOT AREA :- 900.00SQFT
2. BUILT-UP AREA :- 1300.00SQFT
3. GROUND FLOOR AREA :-610.00 SQFT
4. FIRST FLOOR AREA :-576.00 SQFT
5. STAIR ROOM AREA :-114.00 SQFT
6. % OF COVERED AREA :-67.77%
7. ACHIVE F.A.R. :-1.44
8. PARKING AREA :- 124 SQ.FT.

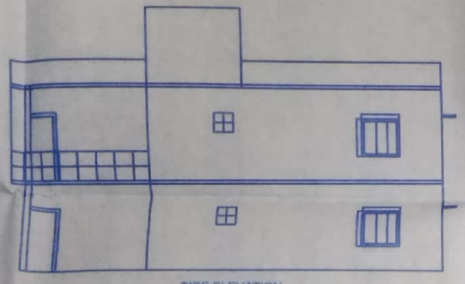
SIGN. OF OWNER

Sign. of Engg/Architect

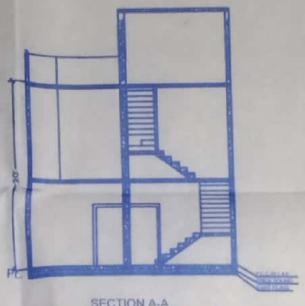
Sign. of Authority



FRONT ELEVATION
SCALE:-1:100

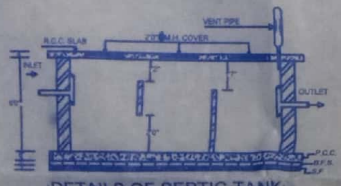


SIDE ELEVATION
SCALE:-1:100

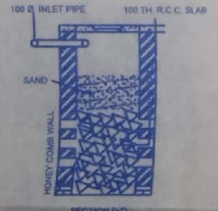


SECTION A-A
SCALE:-1:100

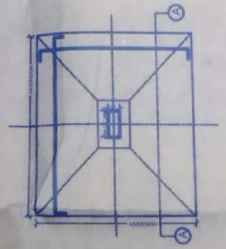




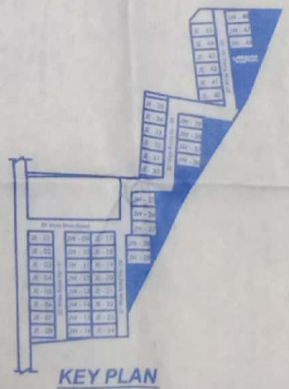
-:DETAILS OF SEPTIC TANK:-
SCALE - 1:50



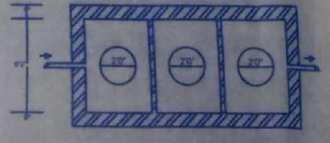
SECTION D-D



DETAIL OF FOUNDATION



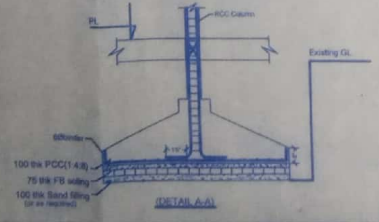
KEY PLAN
N.T.S



PLAN OF SEPTIC TANK:-
SCALE - 1:50

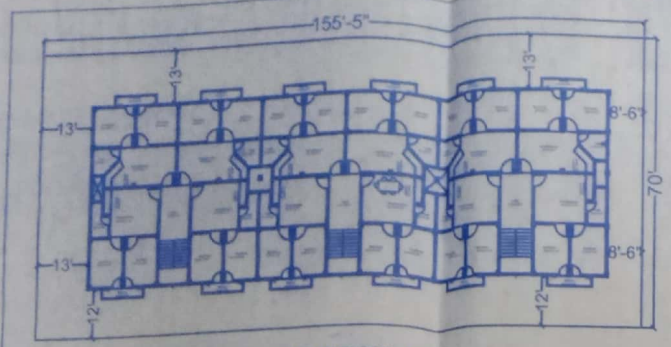


PLAN
DETAILS OF SOAKPIT
SCALE-1:50

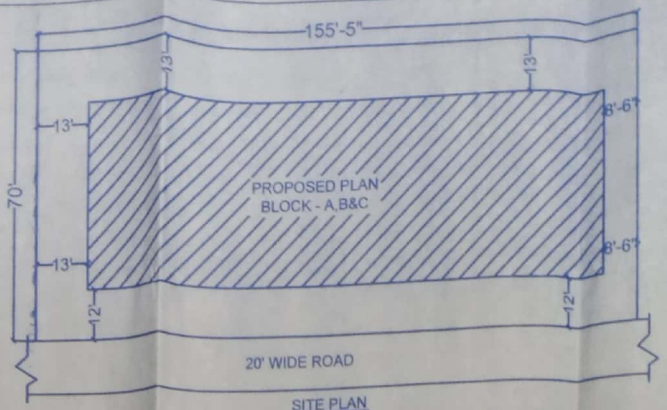


(DETAIL A-A)

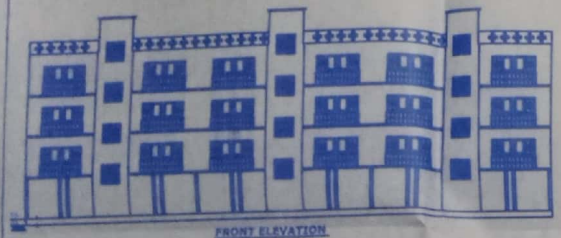
Scanned by CamScanner



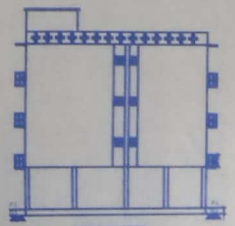
1st,2nd&3rd FLOOR PLAN,BLOCK -A,B&C
SCALE:-1:100



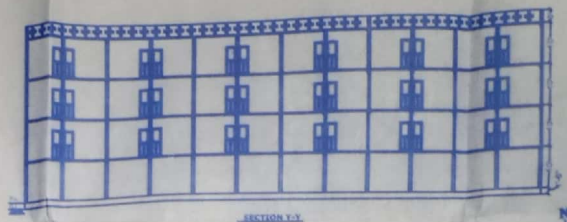
SITE PLAN
SCALE:-1:100



FRONT ELEVATION
(SCALE:-1:100)



SIDE ELEVATION
SCALE:-1:100



SECTION Y-Y
(SCALE:-1:100)



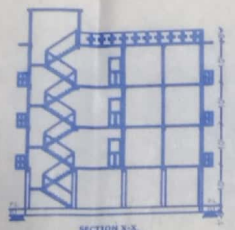


SECTION Y-Y



DETAILS OF SEPTIC TANK
SCALE:-1:25





SECTION X-X
(SCALE:-1:100)



KEY PLAN
N.T.S



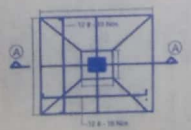
MOUZA MAP
N.T.S



PLAN OF RECHARGE WELL :-



PLAN OF SEPTIC TANK :-
SCALE:-1:25



SCHEDULE OF DOOR & WINDOWS

SL. No.	SYMBOLE	WIDTH	HEIGHT	DISCRIPTION
1	D	3'-6"	7'0"	FULLY PANNELED DOOR
2	D1	3'3"	7'0"	FULLY PANNELED DOOR
3	D2	2'6"	7'0"	FULLY PANNELED DOOR
4	W	4'8"	4'0"	FULLY GLAED WINDOWS
5	W1	2'6"	4'0"	FULLY GLAED WINDOWS
6	V	2'0"	2'0"	FULLY GLAED VENDILETER

SPECIFICATION

1. D.P.C 1:2:4 +2 / CICO.
2. COLUMN & FOOTING R.C.C (1:2:4).
3. BEAMS, SLAB & LINTEL R.C.C(1:2:4)
4. WALLS:- BRICKWORK IN C.M 1:6.
5. WINDOWS:-FULLY GLAZED STEEL CASEMENT.
6. DOORS:-35MM TH. FLUSH DOORS.
7. PLASTER:-1/2" TH. PLASTER ON WALL 1:6.
8. WALL FINISH :-DRY DISTEMPER ON INSIDE
9. FLOORING:-INSITU MOSAIC FINISH.
10. WIRING:-CONCEALED COPPER WIRING.

TITLE OF DRAWING

PROPOSED RESIDENTIAL BUILDING PLAN OF G+3 STORIED
THE TECHNOCULTURE BUILDING CENTRE PVT.
PROJECT:- VASTU VIHAR BIHARSHARIF PH - 03

SCHEDULE OF LAND

* KHATA NO. 1799
* PLOT NO. 297
* HALKA NO. 05
* P.S. NALANDA
* THANA NO. 425
* MOUZA KUL
* DIST NALANDA

SIGN. OF OWNER

Sign. of Engg/Architect

Sign. of Authority

SET BACK DETAILS

FRONT SIDE SETBACK = 12'-0"
BACK SIDE SETBACK = 13'-0"
LEFT SIDE SETBACK = 13'-0"
RIGHT SIDE SETBACK = 8'-6"

AREA- CALCULATION:-

TOTAL PLOT AREA (AS/POSESSION) =10,880 SQ.FT.

GROUND FLOOR AREA = 6026 SQ.FT
GROUND FLOOR B/U AREA = 336 SQ.FT
FIRST FLOOR B/U AREA = 6246 SQ.FT
SECOND FLOOR B/U AREA = 6246 SQ.FT
THIRD FLOOR B/U AREA = 6246 SQ.FT

TOTAL BUILT UP AREA = 19074 SQ.FT
F.A.R = 1.7
COV = 55.4%

WATER TANK CALCULATION:-

TOTAL NOS. OF FLAT = 36
ASSUME 5 PERSONS /FLAT REQ. 36 X 5 = 180

ADD 20 % EXTRA = 36 PERSON
SO, TOTAL NOS OF PERSON = 216 NOS
ASSUME 135 LTR.WATER CONSUMPTION /PER /DAY

= 216 X 135 +5000 (FOR FIRE FIGHTING)
= 34160 lit. = 34.5 M^3
SIZE OF WATER TANK PROVIDED
(1) = 4.5 X 2.6 X1.54 = 18.02 M^3
(2) = 4.5 X 2.6 X1.54 = 18.02 M^3

SEPTIC TANK CALCULATION:-

SEPTIC TANK CALCULATION.
TOTAL NOS. OF FLAT = 36
ASSUME 5 PERSONS /FLAT REQ. 36 X 5 =180
ADD 20 % EXTRA = 36 PERSON
SO, TOTAL NOS OF PERSON = 216 NOS
CAPACITY OF SEPTIC TANK FOR 216 PERSON @ 0.085 M / PERSON / DAY
216 X 0.085 = 18.4 M^3
PROVIDED SIZE OF SEPTIC TANK
(1) 4.0 X 3.0 X 1.54 = 18.5 M^3

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