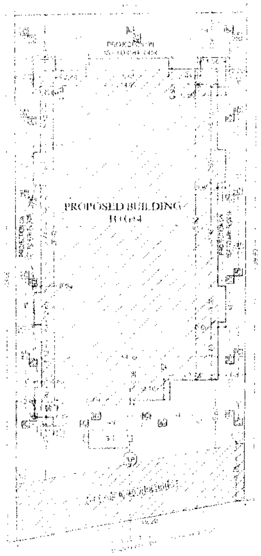
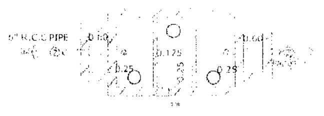
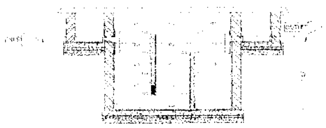


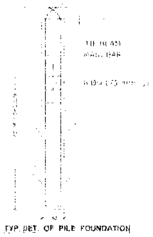
SITE PLAN



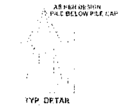
TYP. PLAN OF SEPTIC TANK.



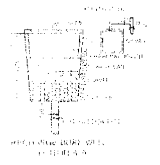
TYP. SECTION ON Z-Z

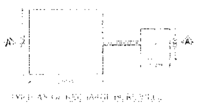


TYP. DET. OF PILE FOUNDATION



TYP. DETAIL OF FOUNDATION





RAIN WATER HARVESTING CALCULATION

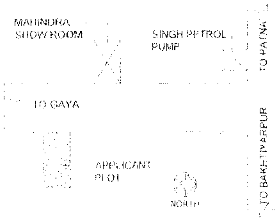
TOTAL TERRACE AREA = 375.47 SQM
REQU. AREA FOR RAIN WATER
HARVESTING = 6 CUB. M / 100 SQ.M
TOTAL REQU. AREA FOR RAIN
WATER HARVESTING =
375.47/100 = 3.75 X 6 = 22.5 CUB. M
PROVIDED SIZE = 4.0X4.0X2.0 = 32.00 CUB. M

SEPTIC TANK CALCULATION

TOTAL NO OF FLAT = 16 NOS
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 16X5 = 80
ONE PERSON REQU. AREA = 0.085CUM/DAY
TOTAL REQU. AREA = 80X0.085 = 6.8 CUM/DAY

COMMERCIAL

TOTAL CARPET AREA= 345.62/2 = 172.81 SQM
HERE = 172.81/5 = 34.56 PERSONS SAY 35 PERSON
1 PERSON 0.085 CU. M / PERSON / DAY
35X0.085 = PERSON NEED 2.97 CU. M
TOTAL REQU. AREA = [illegible]
PROVIDE AREA OF SEPTIC TANK
(SIZE) =3.00X3.00X1.52=13.68 CUM
TOTAL AREA OF SEPTIC TANK = 13.68 CUM



LOCATION PLAN

AREA STATEMENT

TOTAL PLOT AREA AS/SITE
AREA LEFT FOR ROAD WIDENING
TOTAL NET PLOT AREA

TOTAL BASEMENT FLOOR B/U AREA
TOTAL GROUND FLOOR B/U AREA
TOTAL 1ST FLOOR B/U AREA
TOTAL 2ND FLOOR B/U AREA
TOTAL 3RD FLOOR B/U AREA
TOTAL 4TH FLOOR B/U AREA

TOTAL ALL FLOOR B/U AREA
F.A.R ACHIEVED = 2.45

PARKING CALCULATION

TOTAL B/U AREA OF RESIDENTIA
REQUIRED PARKING @25%
OF TOTAL B/U AREA = 376.64 SQM
TOTAL B/U AREA OF COMMERCIA
REQUIRED PARKING @30%
OF TOTAL B/U AREA = 103.68 SQM
TOTAL REQUIRED COVERED PARK
376.64+103.68 = 480.32
TOTAL PROVIDED PARKING AREA
OPEN PARKING AREA =120.00 SQM
TOTAL PROVIDED PARKING AREA

WATER TANK CALCULA

TOTAL NO OF FLAT = 16 NOS
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 16X5 = 80
ONE PERSON REQU. WATER = 135 LTR/DA
TOTAL REQU. WATER = 80X135 = 10800 LT

COMMERCIAL

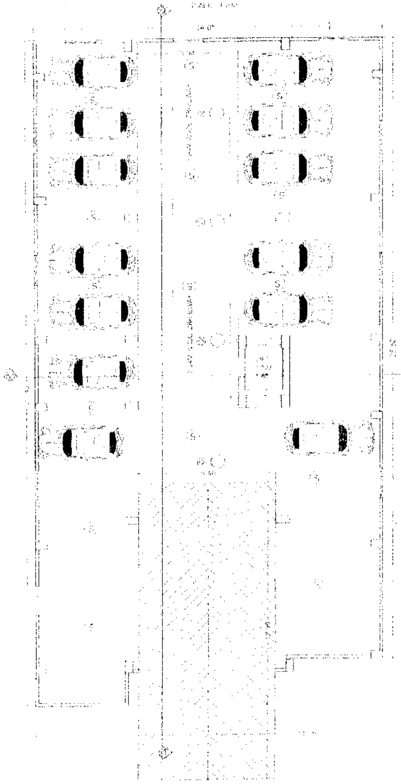
TOTAL CARPET AREA= 345.62/2 = 172.81SQ
HERE = 172.81/5 = 34.56 PERSONS SAY 35
1 PERSON PER DAY 45 LTR/DAY 45 X 35 =
TOTAL REQU. WATER = 10800+1575 =1237
12.37 CUM/DAY
PROV. AREA OF WATER TANK =
SIZE = 3.61X2.44X1.52 = 13.39
TOTAL PROV. AREA OF WATER TANK AREA

PLOT DETAILS .

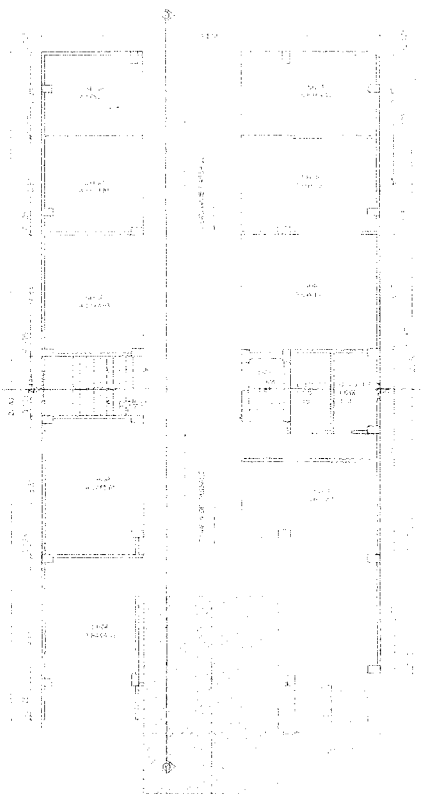
PROPOSED COMMERCIAL CUM & RESID
BUILDING OF MILAN DEEP CONSTRUC
THROUGH ITS DIRECTOR
SRI MILAN CHANGDAR
S/O SRI PARESH CHANGDAR
AT MAUZA - ABDULLA CHAK
PLOT NO. - 156
KHATA NO. - 12
THANA NO. - 13
TAUZI NO. - 528
THANA - GAURICHAK
DIST - PATNA

NORTH

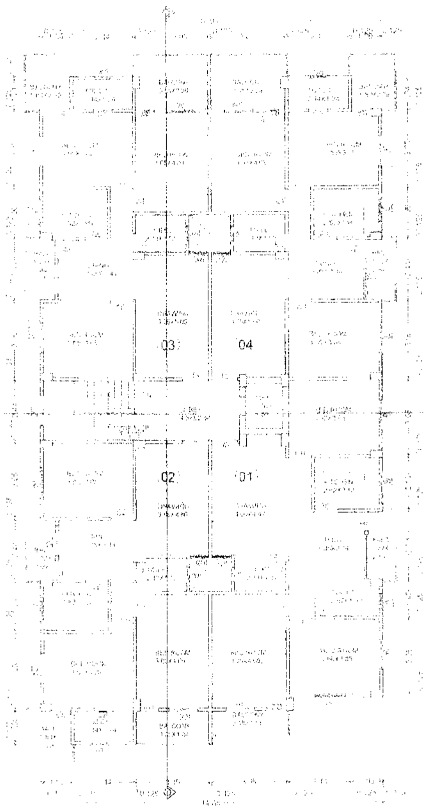
SCALE
1:100



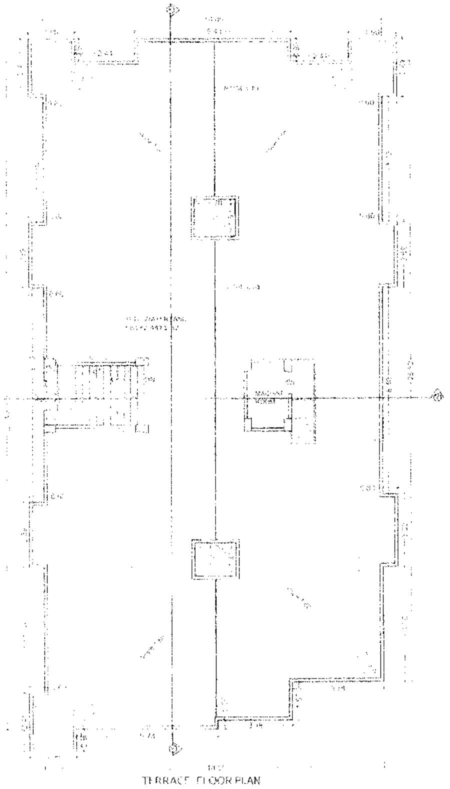
BASEMENT FLOOR PLAN



GROUND FLOOR PLAN



1ST TO 4TH FLOOR PLAN



TERRACE FLOOR PLAN

Ar.
COA
Empa

SIGN. OF OWNER

SIGN. O