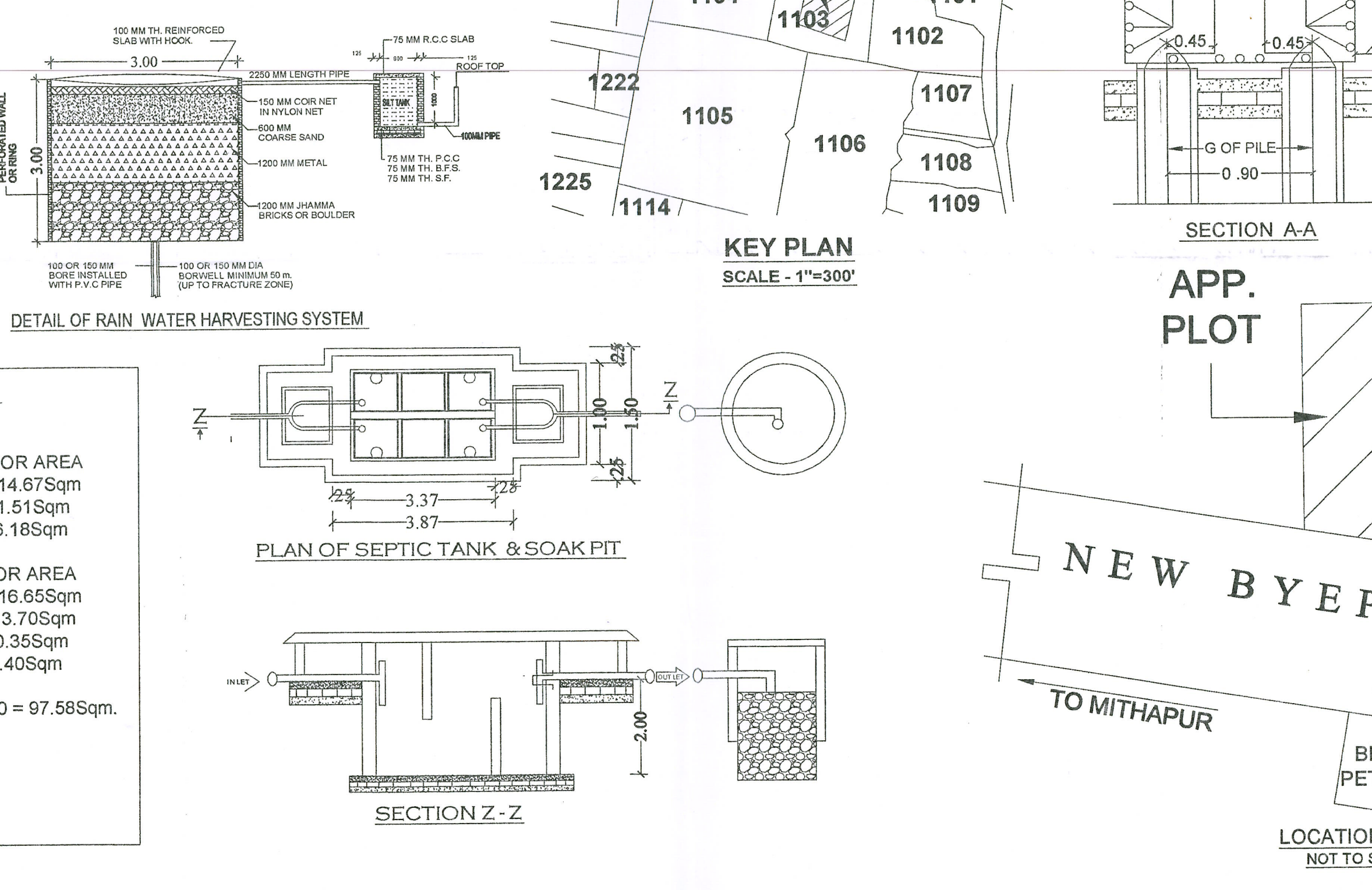
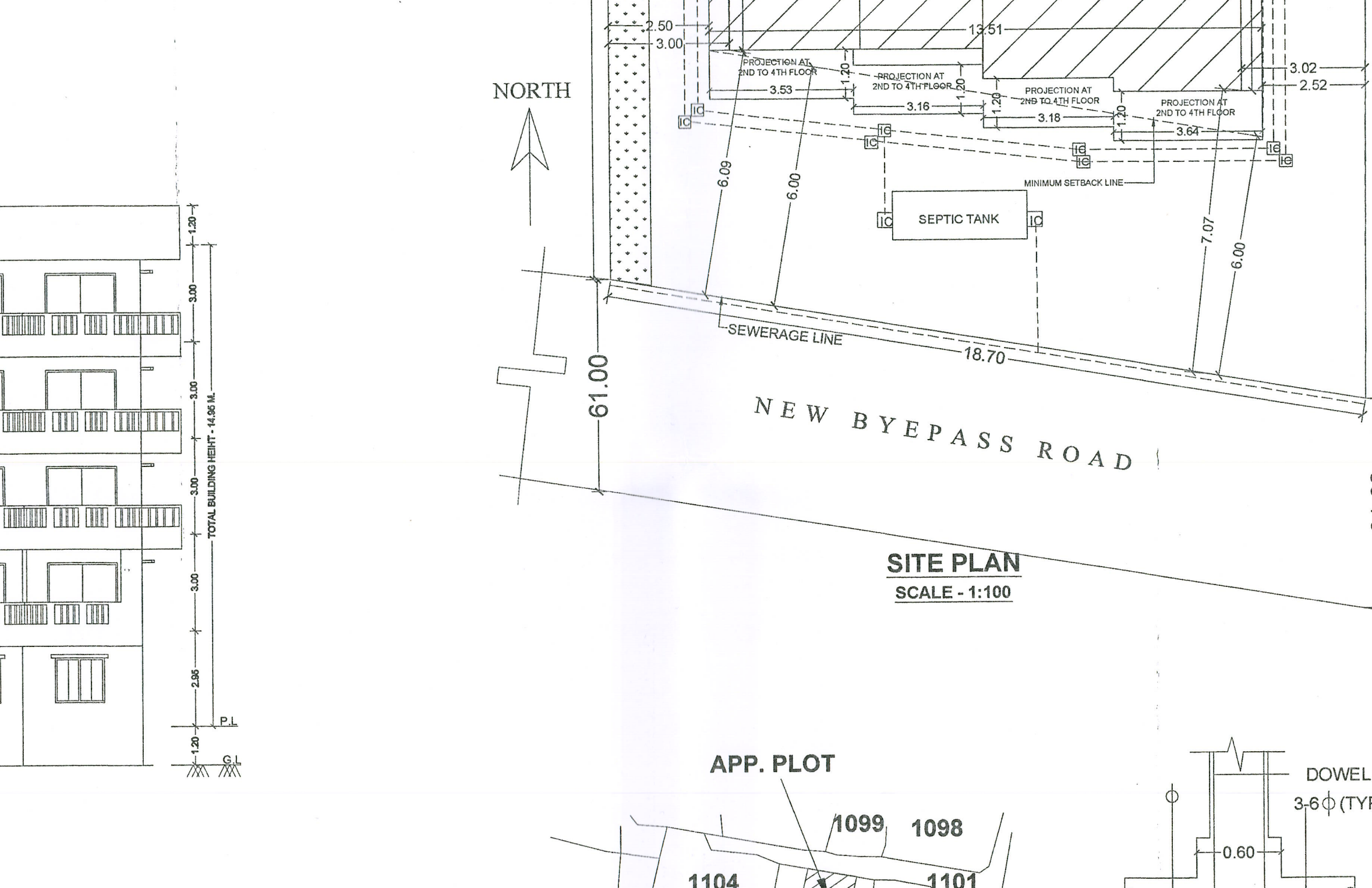
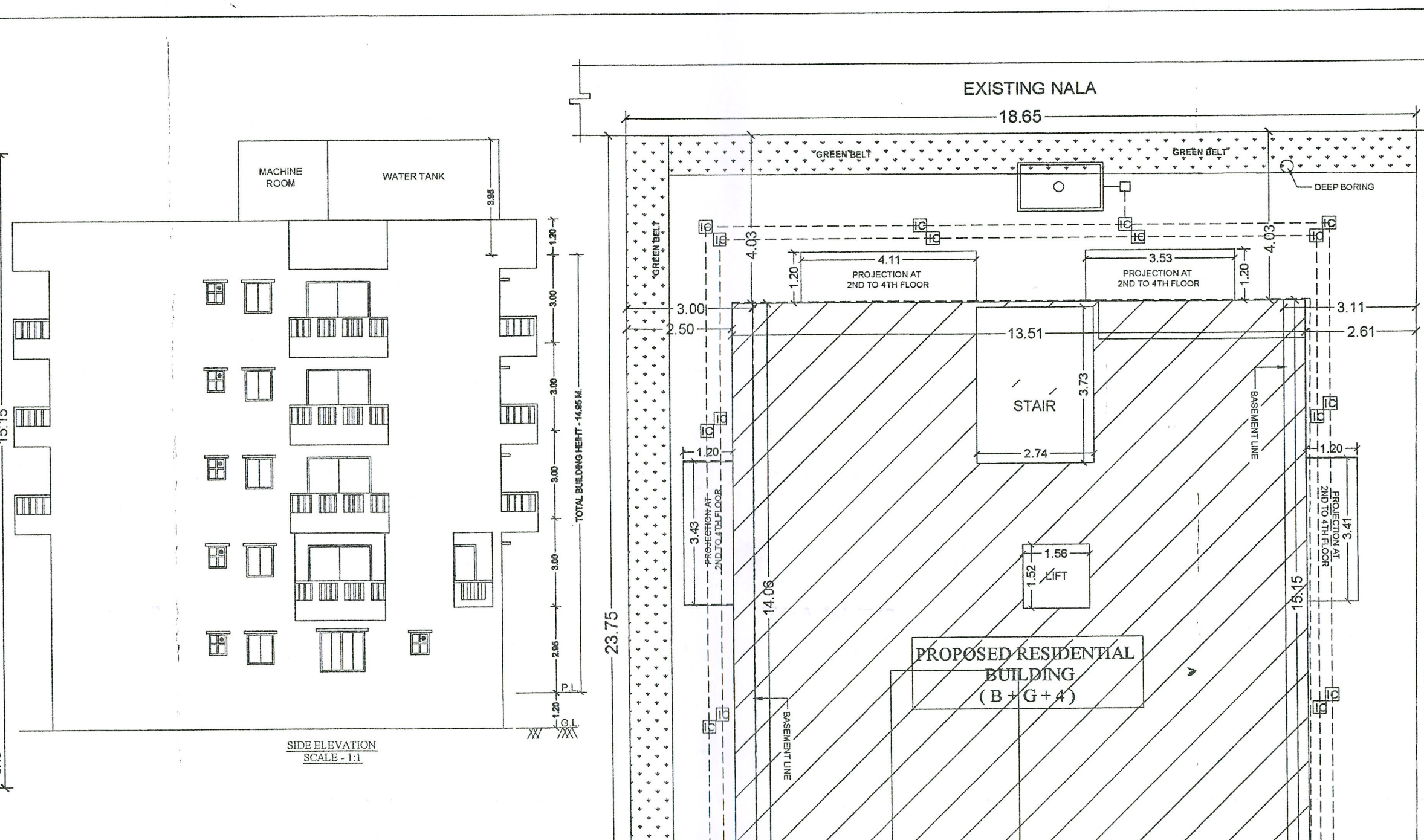
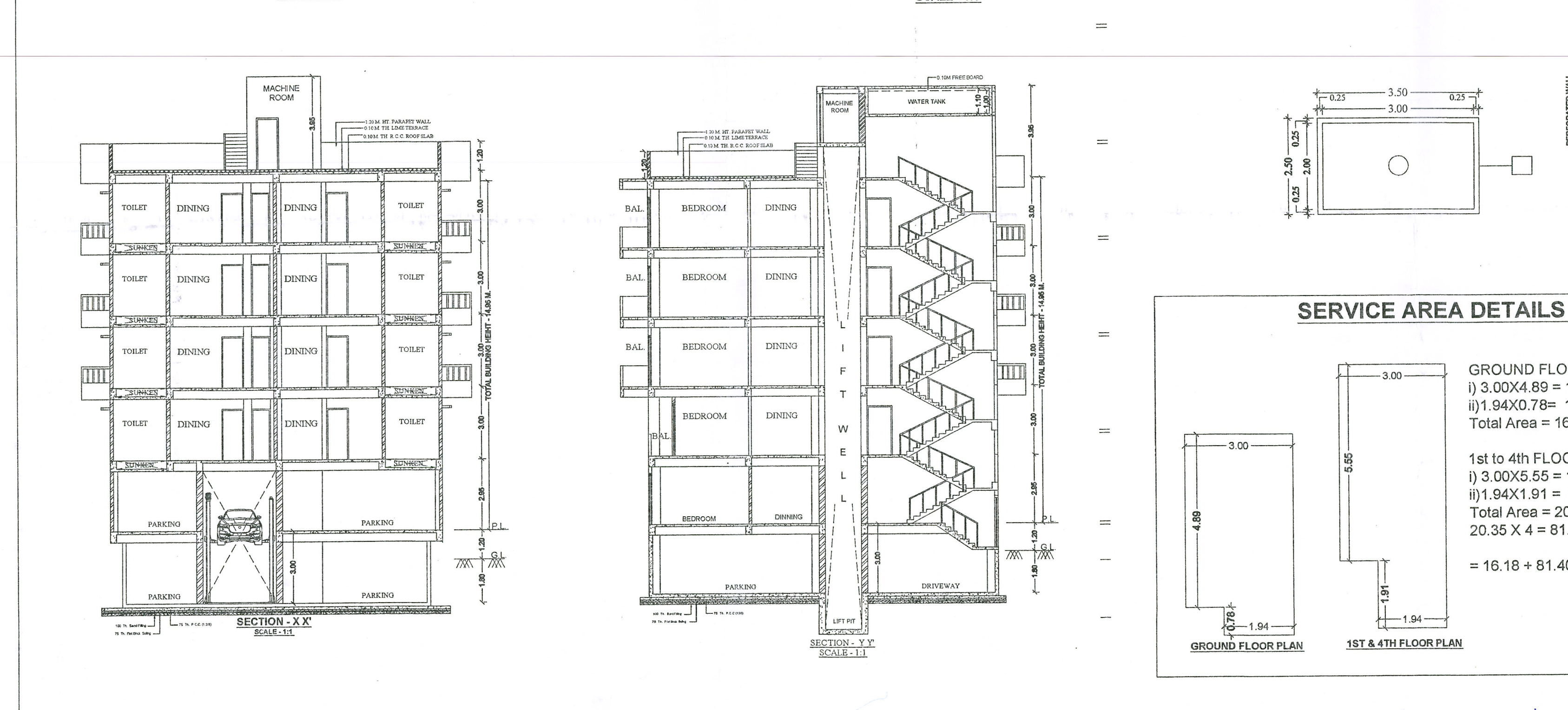
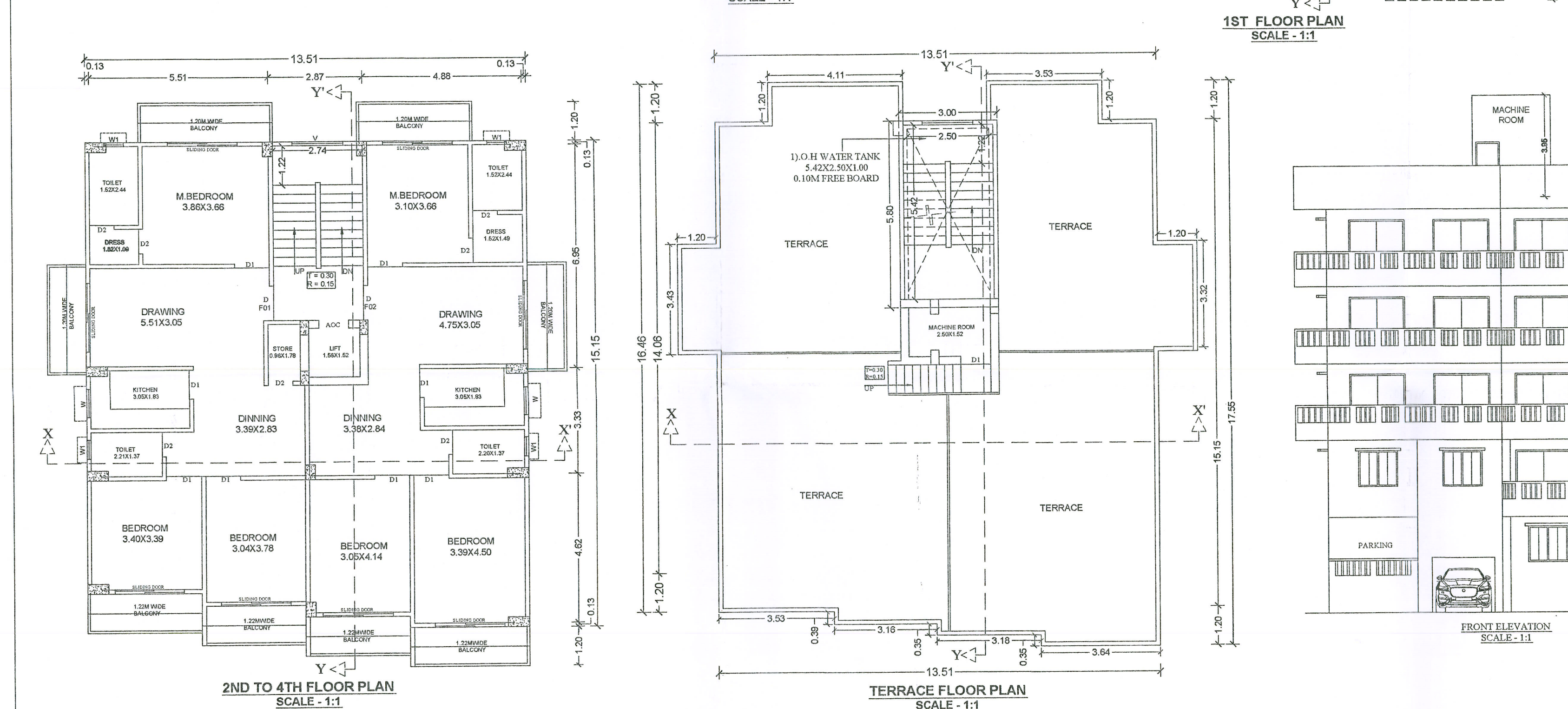
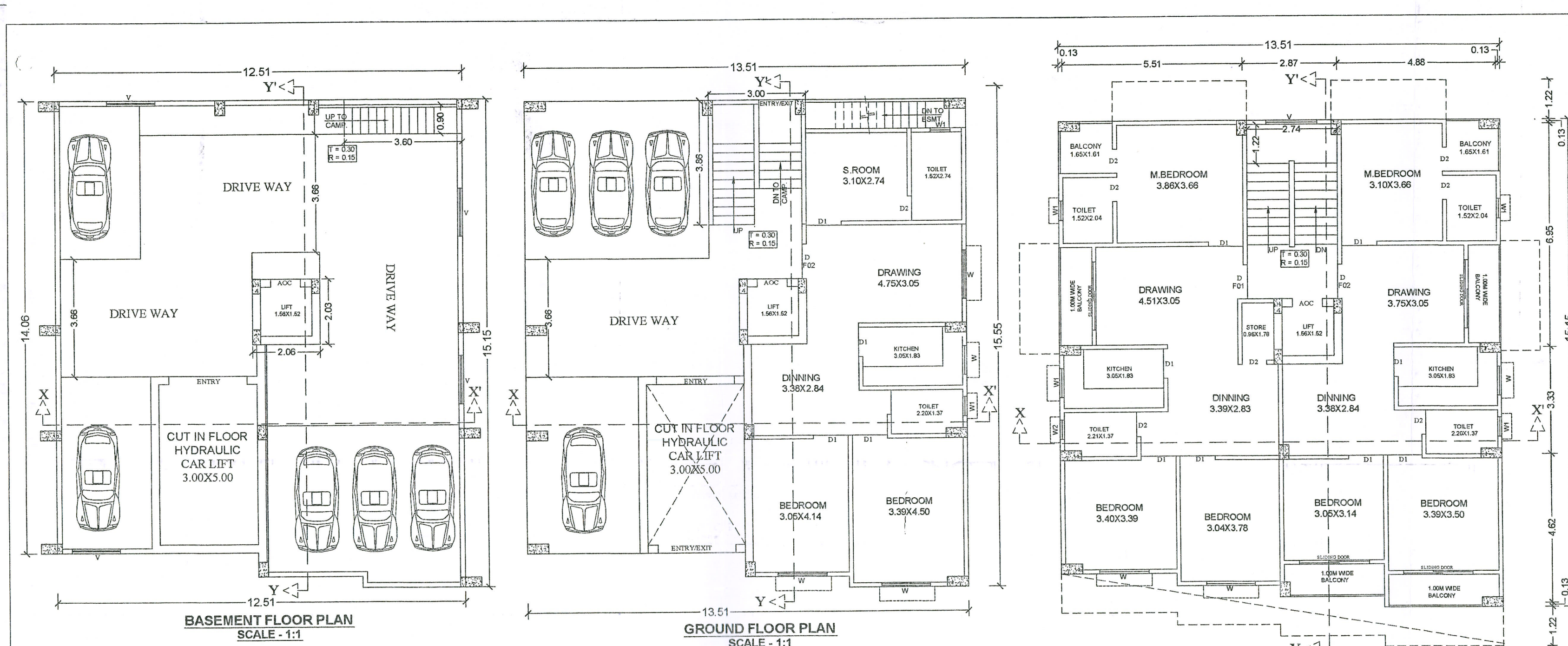




RAIN WATER HARVESTING CALCULATION

TOTAL TERRACE AREA = 231.59 SQM.
RECHARGE PIT CAPACITY @ 6 CUM FOR 100 SQM.
SQ. 2.31 X 6 = 13.86 CUM
RECHARGE PIT SIZE PROVIDED
= 3.00X2.00X3.00 = 18.00 CUM

WATER TANK CALCULATION

NOS. OF FLAT = 9
ASSUME SPERSON / FLAT REQ. = 9X5 = 45
TOTAL NOS. OF PERSON = 45
ADD 20% EXTRA = 54 PERSON
ASSUME 135 LTR WATER CONSUMPTION/PER/DAY
= 54 X 135 = 7290 LTR
TOTAL WATER TANK SIZE REQUIRED = 7.29 CUM.
TOTAL WATER TANK PROVIDED
= 5.42X2.50X1.00 = 13.55 CUM.

SEPTIC TANK CALCULATION

NOS. OF FLAT = 9
ASSUME SPERSON / FLAT REQ. 9X5 = 45
TOTAL NOS. OF PERSON = 45
ADD 20% EXTRA = 54 PERSON
CAPACITY OF SEPTIC TANK FOR 54 PERSON
@ 0.085M / PERSON DAY
= 54X 0.085 = 4.59 CUM
TOTAL SIZE OF SEPTIC TANK REQUIRED
= 4.59 CUM.
TOTAL SIZE OF SEPTIC TANK PROVIDED
= 3.00 X 1.00 X 2.00 = 6.00 CUM

GREEN AREA CALCULATION

TOTAL PLOT AREA = 469.67 SQM.
RECHARGE PIT CAPACITY @ 5% OF THE PLOT
SO, REQUIRED GREEN AREA
= 23.48 SQM
TOTAL GREEN AREA PROVIDED
= 41.04 SQM

AREA CALCULATION

TOTAL PLOT AREA (AS/DEED)	506.04 Sqm.
TOTAL PLOT AREA (AS/POSSESSION)	469.67 Sqm.
BASEMENT FLOOR B/U AREA	6.12 Sqm.
GROUND FLOOR B/U AREA	97.45 Sqm.
FIRST FLOOR B/U AREA	214.58 Sqm.
SECOND FLOOR B/U AREA	214.58 Sqm.
THIRD FLOOR B/U AREA	214.58 Sqm.
FOURTH FLOOR B/U AREA	214.58 Sqm.
TOTAL B/U AREA	953.89 Sqm.

F.A.R. = 2.05

PARKING CALCULATION

FOR RESIDENTIAL-
PARKING AREA REQUIRED @ 25%
TOTAL PARKING AREA REQUIRED = 963.89 SQM
SO NET B/U AREA AFTER DEDUCTION OF SERVICE AREA
= 963.89 - 97.58 = 866.31 SQM
SO PARKING AREA REQUIRED FOR RESIDENTIAL
= 866.31 @ 25% = 216.57 SQM
TOTAL PARKING REQUIRED
= 216.57 SQM
PARKING PROVIDED AT BASEMENT FLOOR
= BASEMENT FLOOR AREA - (Basmt. flr. B/U Area)
= 181.73 - (Basmt. flr. B/U Area)
= 181.73 - 8.12 = 173.61 SQM
PARKING PROVIDED AT BASEMENT FLOOR
= GROUND FLOOR AREA - (GROUND FLOOR B/U Area)
= 176.17 - 97.45 = 78.72 SQM
TOTAL PARKING AREA PROVIDED
= 173.61 + 78.72 = 252.33 SQM.

PROJECT:-

PROPOSED RESIDENTIAL BUILDING FOR
1) SRI SHYAM NARAYAN PRASAD
S/O- LATE HARIHAR MAHTO

S.PLOT NO- 1103 KHATA NO- 29
THANA NO- 37 MAUZA- NAGLA
THANA- BYE PASS
DIST- PATNA
DEVELOPER-
M/S MODERN BATH PRIVATE LIMITED
DIRECTOR
SRI GYAN KAUSHIK
ADD- VIDIYA TOWER, SHEAKHPURA,
BAILEY ROAD PATNA

SIGNATURE OF OWNER. *Er. Pankaj Kr. Karn*
Er. Pankaj Kr. Karn
(Engineer)
EMP No.-ENR/12019
PATNA MUNICIPAL CORPORATION

SIGNATURE OF DEVELOPER. *Gyan Kumar*
MODERN BATH
PRIVATE LIMITED
Reg. No.-BR/UDHD/BLDR/23-0260

SIGNATURE OF ARCH/ENG. *Gyan Kumar*
MODERN BATH
PRIVATE LIMITED
Reg. No.-BR/UDHD/BLDR/23-0260

विल्डर/प्रोमोटर/ग्र-स्वामी/संवर्धित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कंप्लेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार निकारा द्वार, सोढ़ी, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करेगे अन्यथा संवर्धित एक्ट एवं बाईलॉज के सुसंगत धाराओं के तहत कारवाई किया जायेगा।

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
IN/REG/REG-18/G+H/1751/2023
Case No. 2023/2023
Sanction of Plan Accorded under Section
315, 316 & 317 of the Bihar Municipal Act 2007
by the Municipal Commissioner, Patna on.....
Date. 25/08/2023
SANCTION OF PLAN ACCORDED

निर्देशक
शहरी योजना
पटना नगर निगम, पटना
25/08/23

25/08/23
शहरी योजना
प्रधान कार्यपालक
शहरी योजना
पटना नगर निगम

APP. PLOT

1099 1098 1101 1102 1107 1108 1109 1104 1103 1105 1106 1114 1222 1225

KEY PLAN

SCALE - 1"=300'

SECTION A-A

APP. PLOT

SECTION Z-Z

APP. PLOT

LOCATION PLAN

NOT TO SCALE

NEW BYEPASS ROAD

TO MITHAPUR

BHARAT PETROLEUM

TO FATUHA