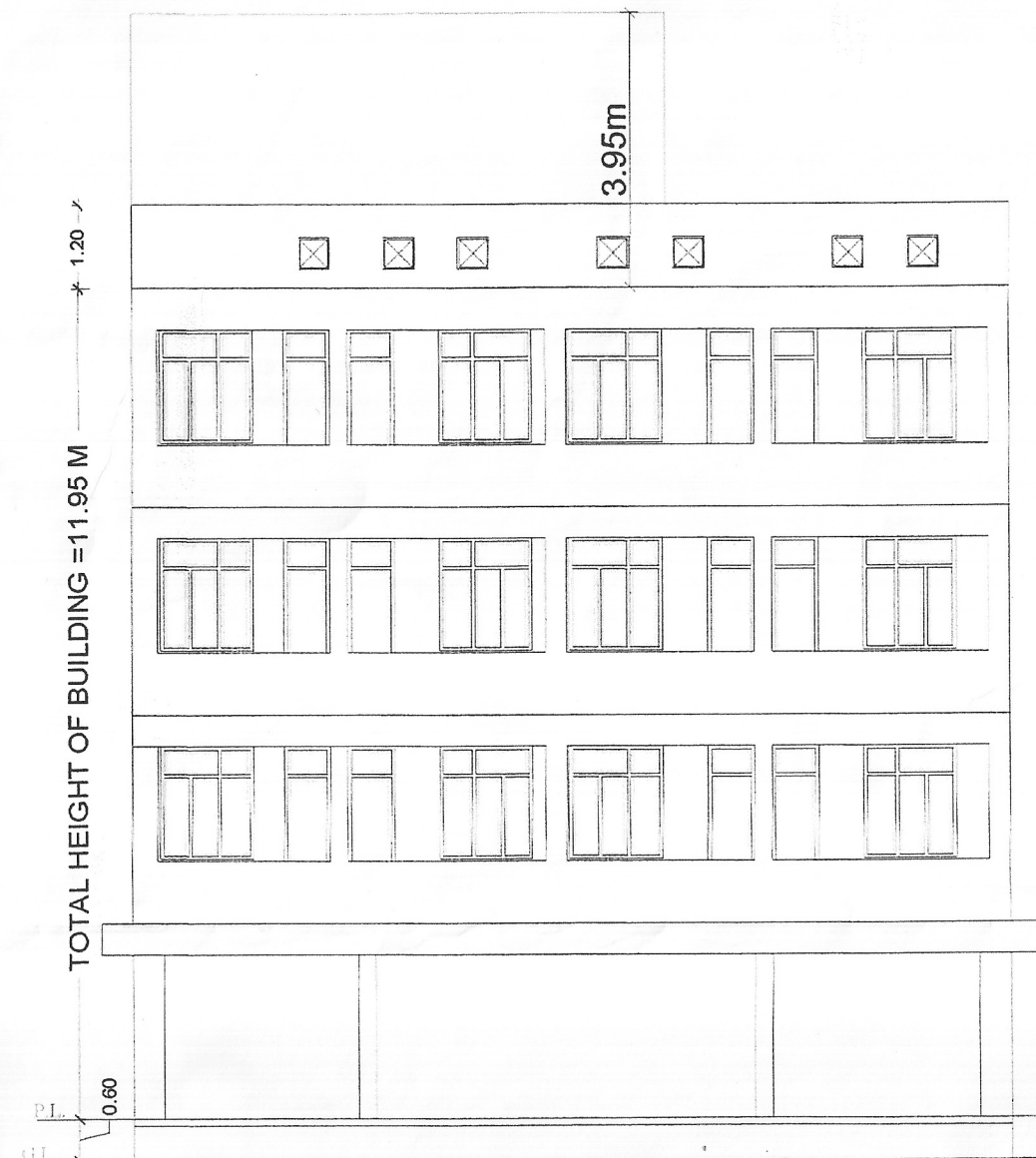
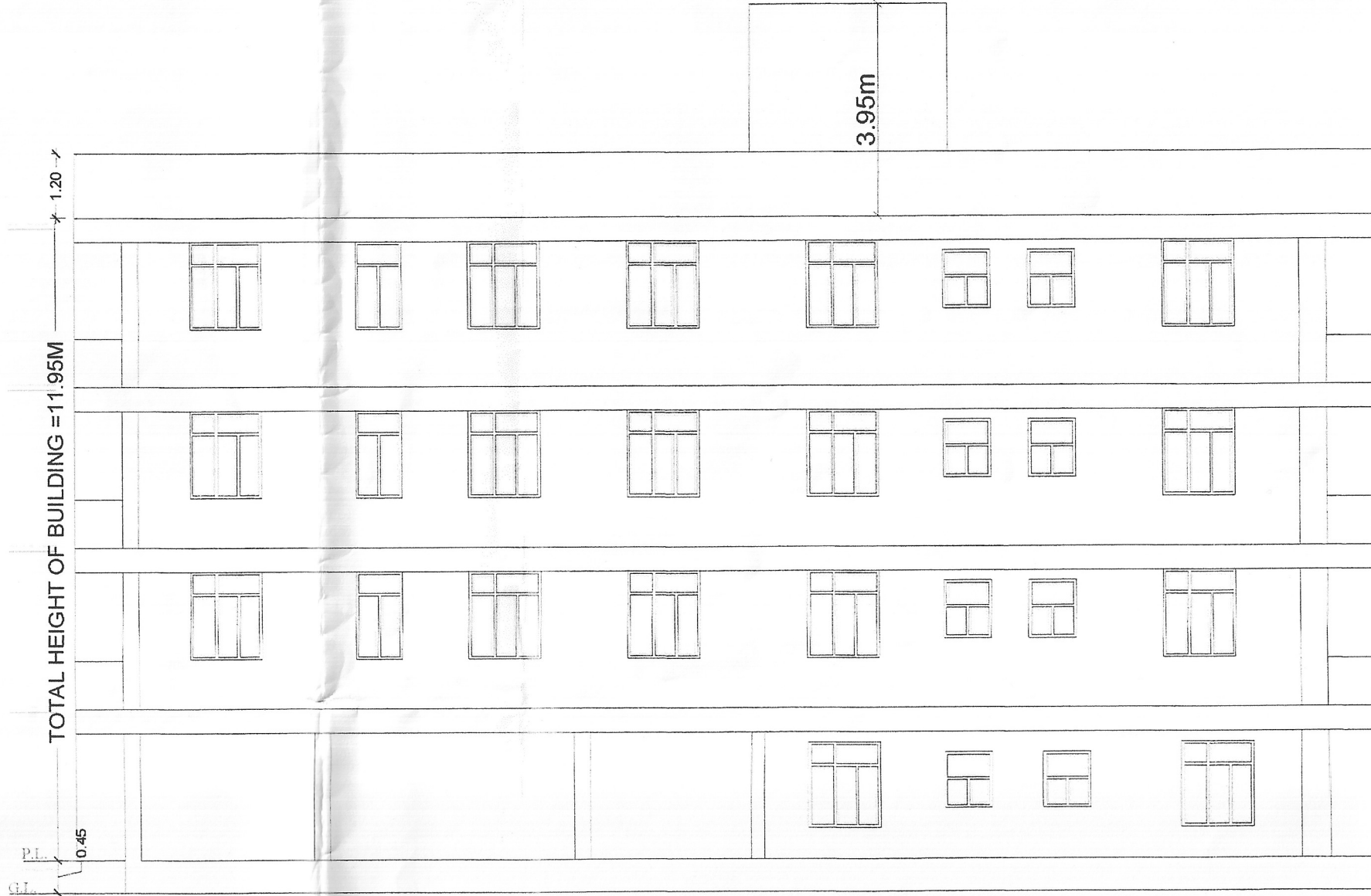
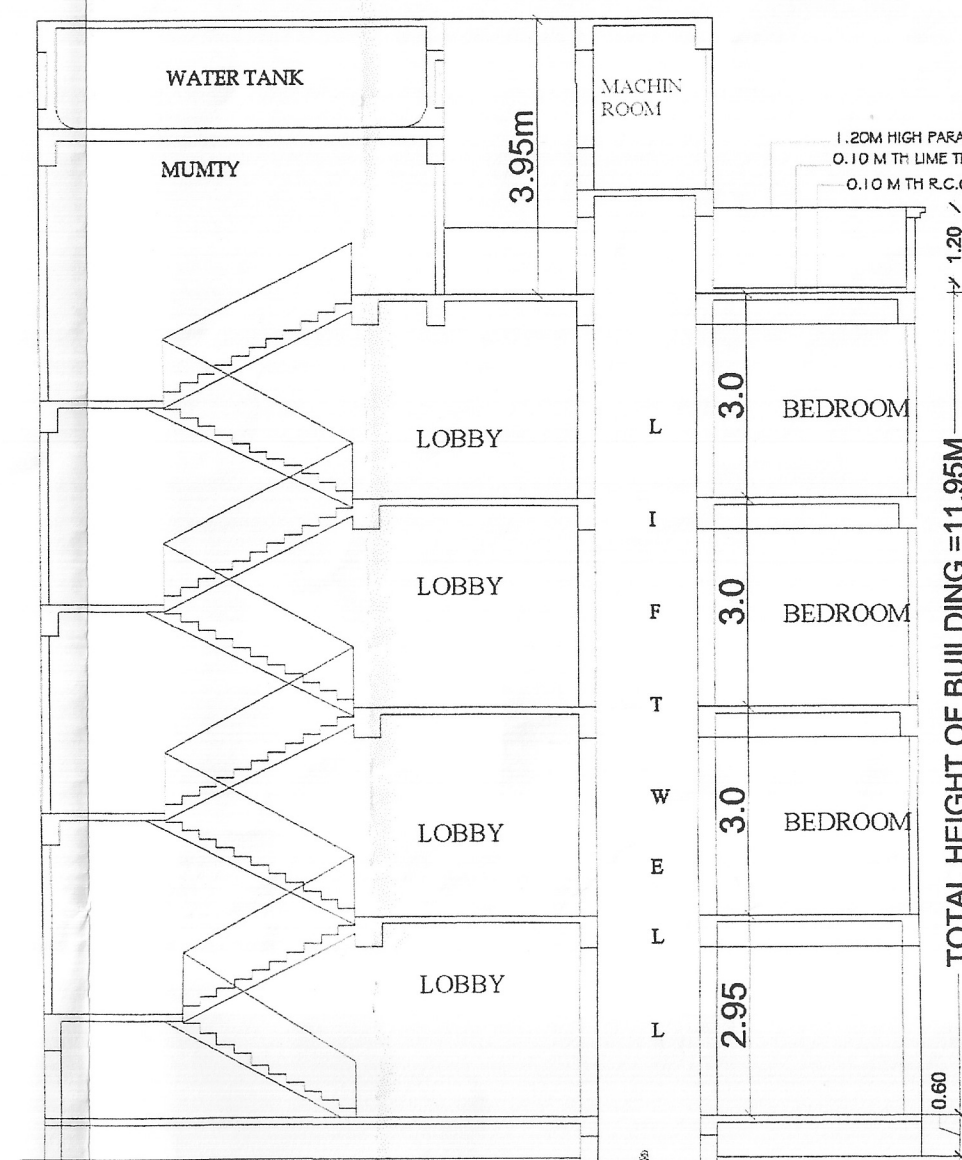




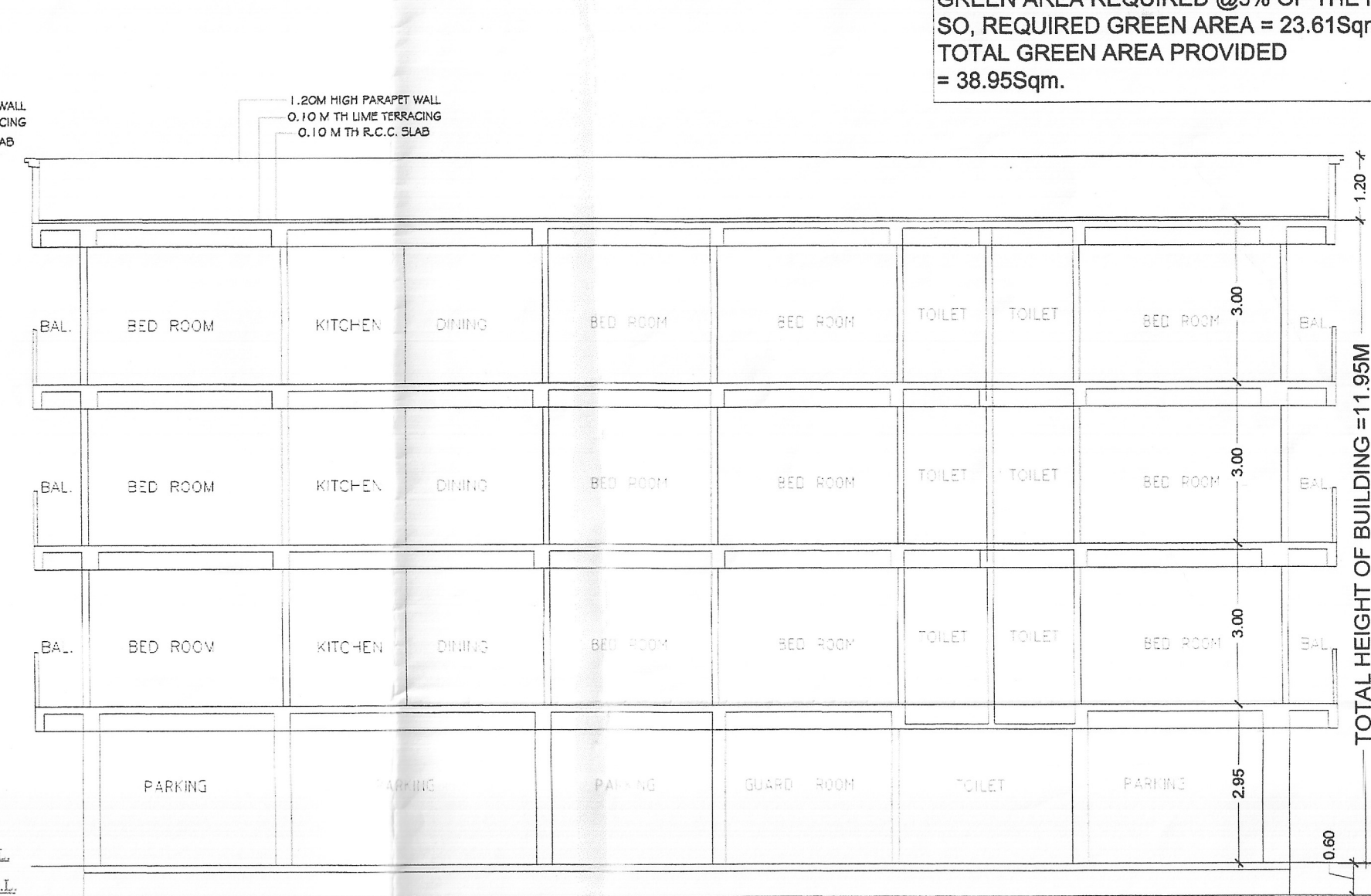
FRONT SIDE ELEVATION
SCALE - 1:1



SOUTH SIDE ELEVATION
SCALE - 1:1



Section At-YY
SCALE - 1:1



Section At-XX
SCALE - 1:1

GREEN AREA CALCULATION
TOTAL PLOT AREA = 472.22 Sqm.
GREEN AREA REQUIRED @5% OF THE PLOT
SO, REQUIRED GREEN AREA = 23.61 Sqm.
TOTAL GREEN AREA PROVIDED
= 38.95 Sqm.

NOTE:-
CERTIFICATE:-
THIS IS TO CERTIFY THAT STRUCTURAL DESIGN
OF THIS BUILDING WILL BE AS PER IS 1893-1984 &
IS 4326-1993 TO MAKE THE SAME EARTHQUAKE
RESISTANT.
RAIN WATER HARVESTING CALCULATION
TOTAL TERRACE AREA = 302.02 SQM
RECHARGE PIT CAPACITY @ 60CM FOR 100 SQM
SO, 302.02 CUM REQUIRED RECHARGE PIT AREA
= 3.02 X 6 = 18.12 CUM
RECHARGE PIT SIZE PROVIDED
= 4.00 X 1.50 X 3.50 = 21.00 CUM

SPECIFICATION

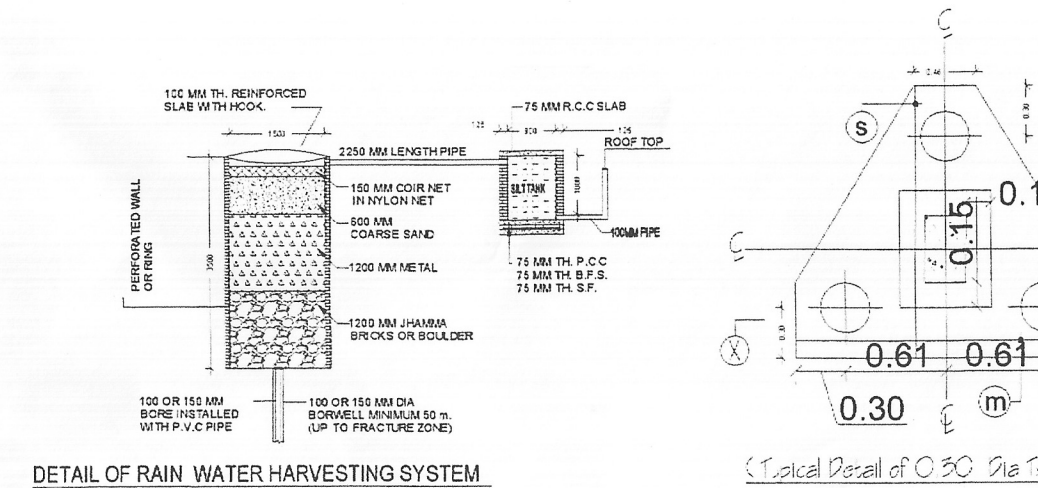
- R.C.C UNDER REINFORCED PILE FOUNDATION AS PER
DETAIL GIVEN IN THIS DRAWING.
- 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:5)
IN SUPER STRUCTURE.
- HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
- 0.03 I.P.S. FLOORING OVER 0.75 DRY REINFORCED KHA
OVER PLAT BRICK SOLING OVER LOCAL SAND FILLING.
- 0.050 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
- 0.110 TH LIME CONCRETE OVER 0.100 TH R.C.C. SLAB.
- 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
- 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
- WHITE & COLOUR WASH AS PER CHOICE.

SCHEDULE OF DOORS & WINDOWS

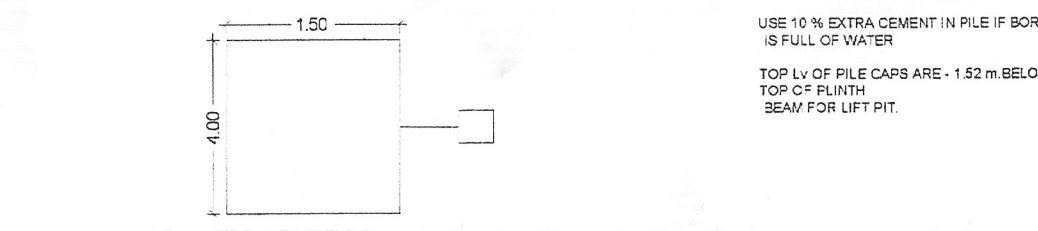
SL.NO.	TYPE	WIDTH	SILL.	HEIGHT
1.	D	1.06	0.00	2.13
2.	D1	0.91	0.00	2.13
3.	D2	0.76	0.00	2.13
4.	W1	1.37	0.76	1.53
5.	W2	0.90	0.90	1.53
6.	W3	0.60	1.53	1.22

AREA STATEMENT

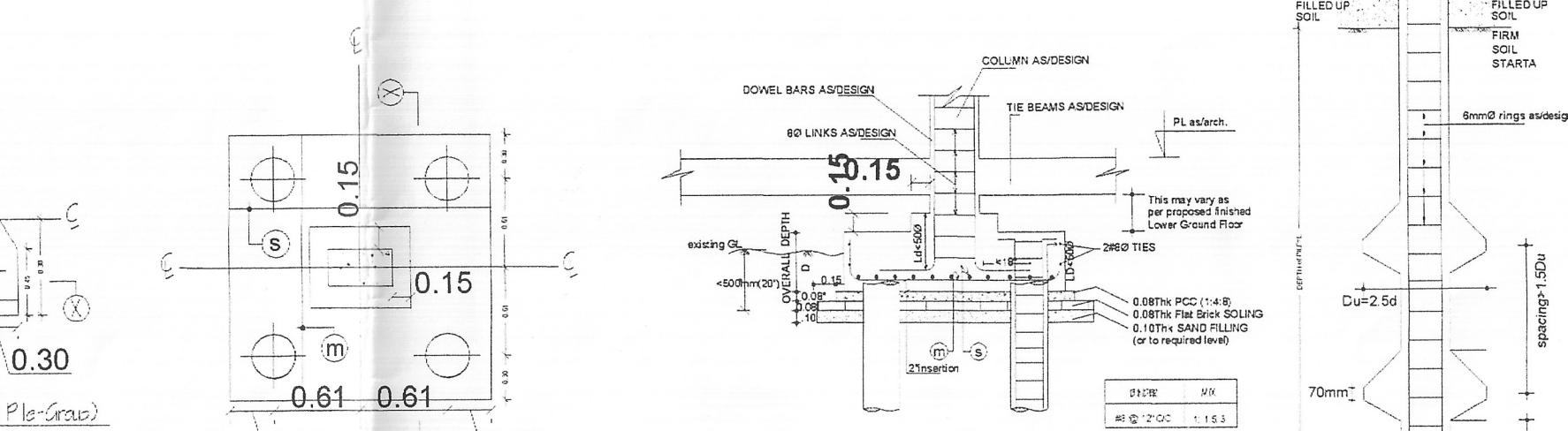
TOTAL PLOT AREA AS PER DEED	= 512.59 SQM.
TOTAL PLOT AREA AS/SITE	= 472.22 SQM.
TOTAL GROUND FLOOR B/U AREA	= 43.08 SQM.
TOTAL 1ST FLOOR B/U AREA	= 294.29 SQM.
TOTAL 2ND FLOOR B/U AREA	= 294.29 SQM.
TOTAL 3RD FLOOR B/U AREA	= 294.29 SQM.
TOTAL ROOF B/U AREA	= 0.00 SQM.
TOTAL BUILT UP AREA	= 925.95 SQM.
F.A.R. ACHIEVED	= 1.96



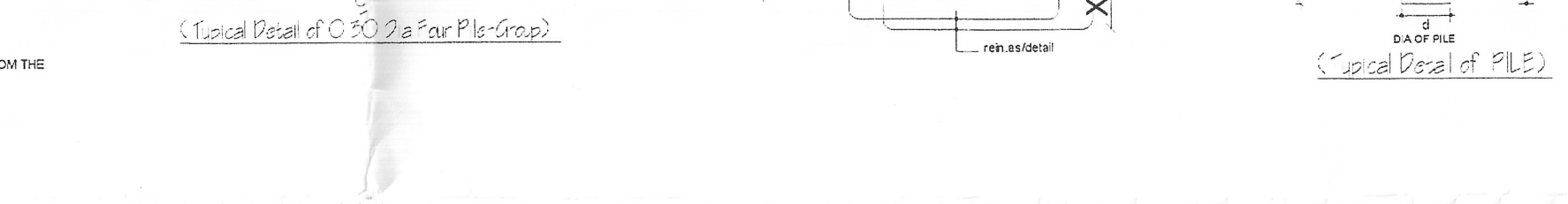
DETAIL OF RAIN WATER HARVESTING SYSTEM



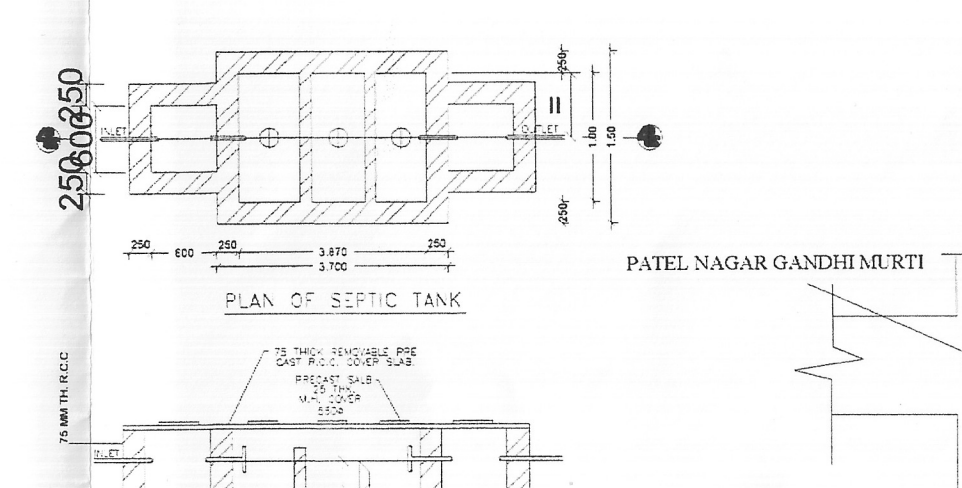
PLAN OF RAIN WATER HARVESTING SYSTEM



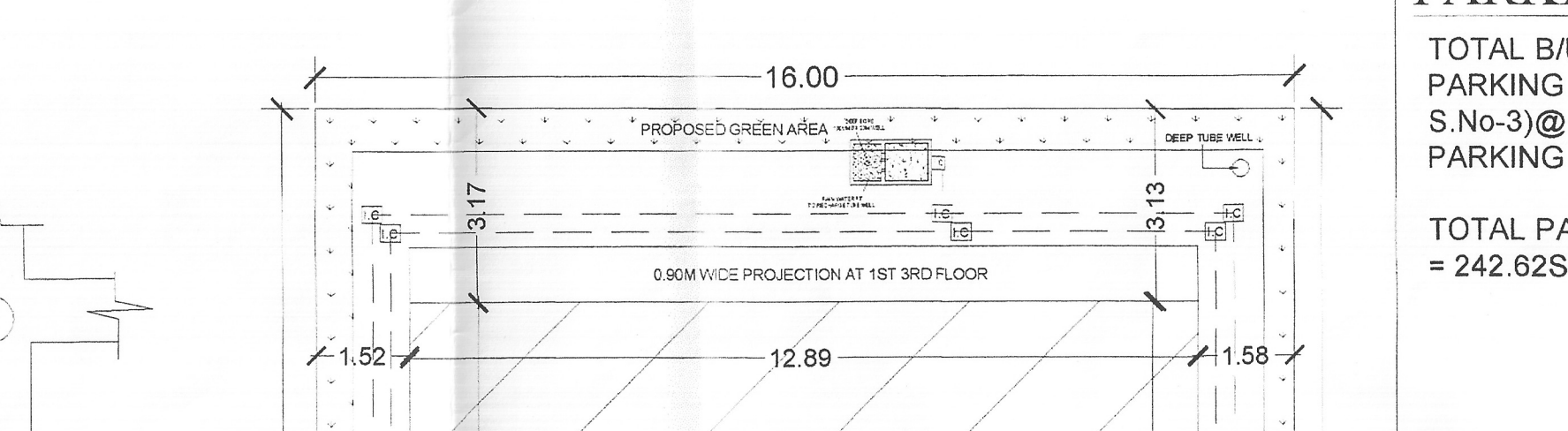
DETAIL OF RAIN WATER HARVESTING SYSTEM



DETAIL OF RAIN WATER HARVESTING SYSTEM



Section At-YY
SCALE - 1:1



Section At-XX
SCALE - 1:1

PARKING CALCULATION

TOTAL B/U AREA = 925.95 Sqm.
PARKING AREA REQUIRED (AS/TABLE NO-19,
S.No-3) @ 25% = 231.48 Sqm.
PARKING AREA PROVIDED AT Cov. Gr. FLOOR

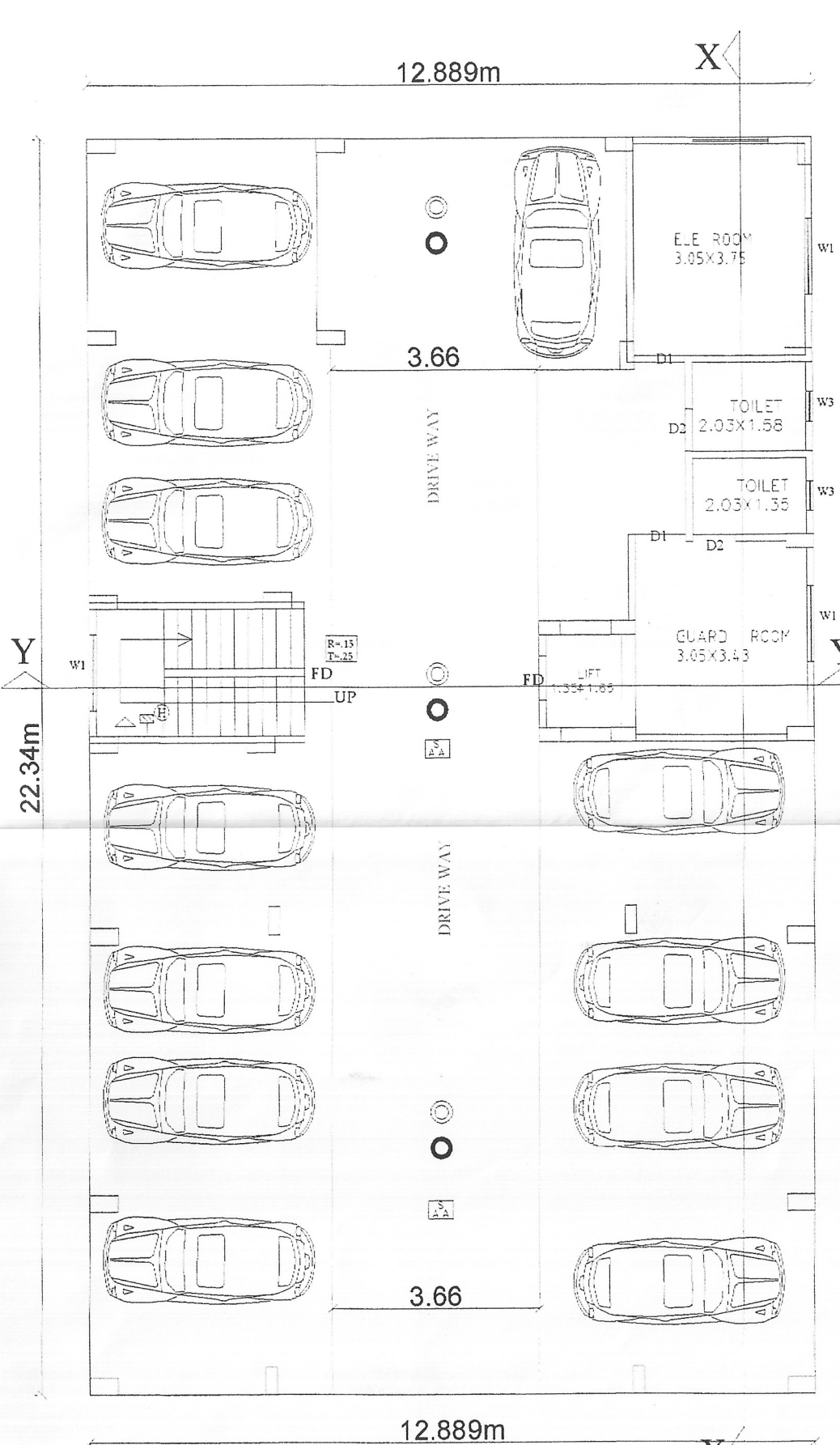
TOTAL PARKING AREA PROVIDED
= 242.62 Sqm.

WATER TANK CALCULATION

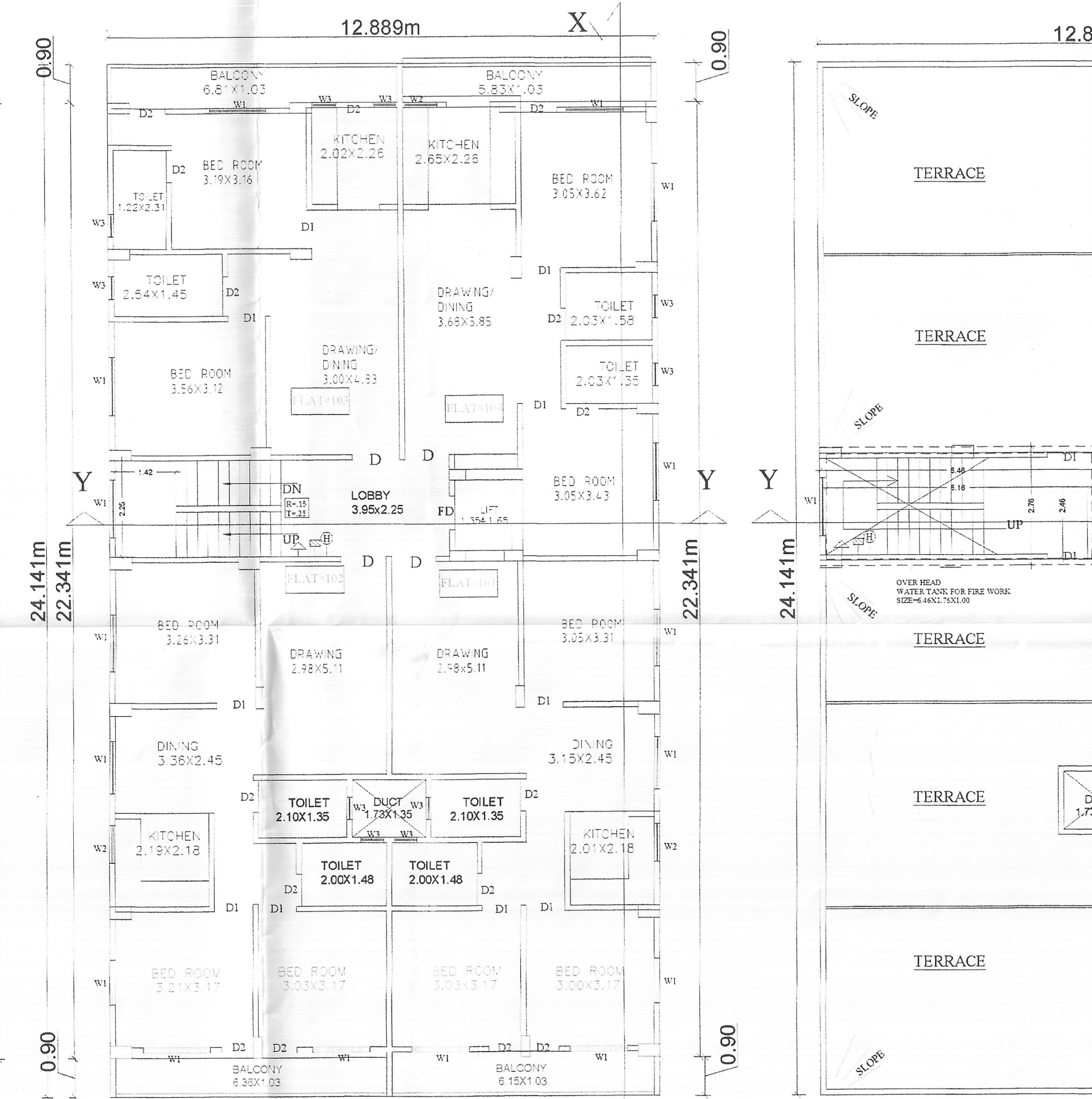
TOTAL NOS. OF FLAT = 12
ASSUME 5 PERSON/FLAT REQ. 12X5 = 60
TOTAL NOS. OF PERSON = 60
ADD 20% EXTRA = 72
ASSUME 135Ltr. WATER CONSUMPTION/PER./DAY
= 72 X 135 = 9720 Ltr. = 9.72 Cum.
TOTAL SIZE OF WATER TANK PROVIDED
1) 6.16X2.46X1.00 = 15.54

SEPTIC TANK CALCULATION

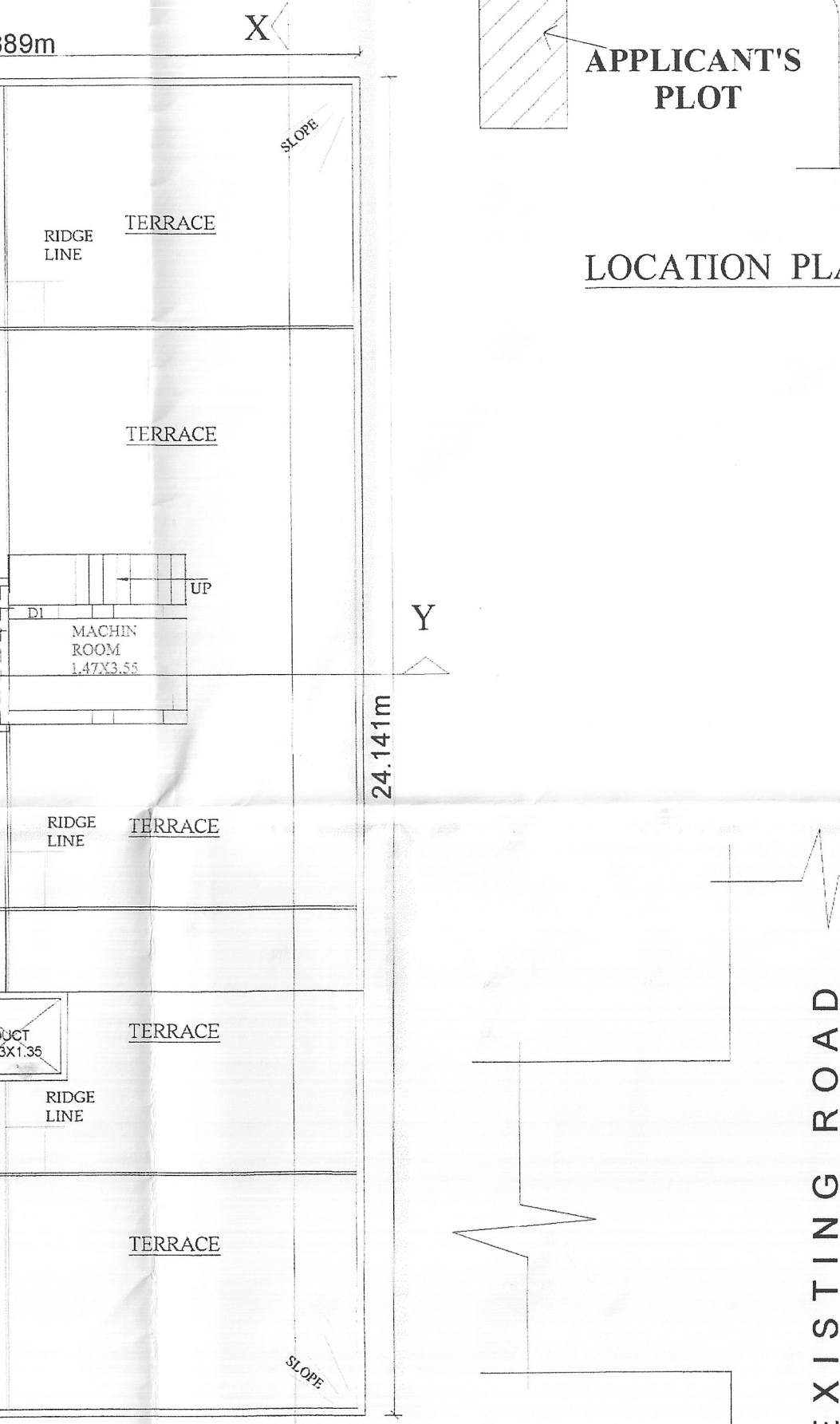
TOTAL NOS. OF FLAT = 12
ASSUME 5 PERSON/FLAT REQ. 12X5 = 60
TOTAL NOS. OF PERSON = 60
ADD 20% EXTRA = 72
CAPACITY OF SEPTIC TANK FOR 150 PERSON
@ 0.085M / PERSON /DAY
= 72 X 0.085 = 6.12 Cum.
TOTAL SIZE OF SEPTIC TANK PROVIDED
= 3.50 X 1.00 X 2.00 = 7.00 Cum.



GROUND FLOOR PLAN
SCALE - 1:1

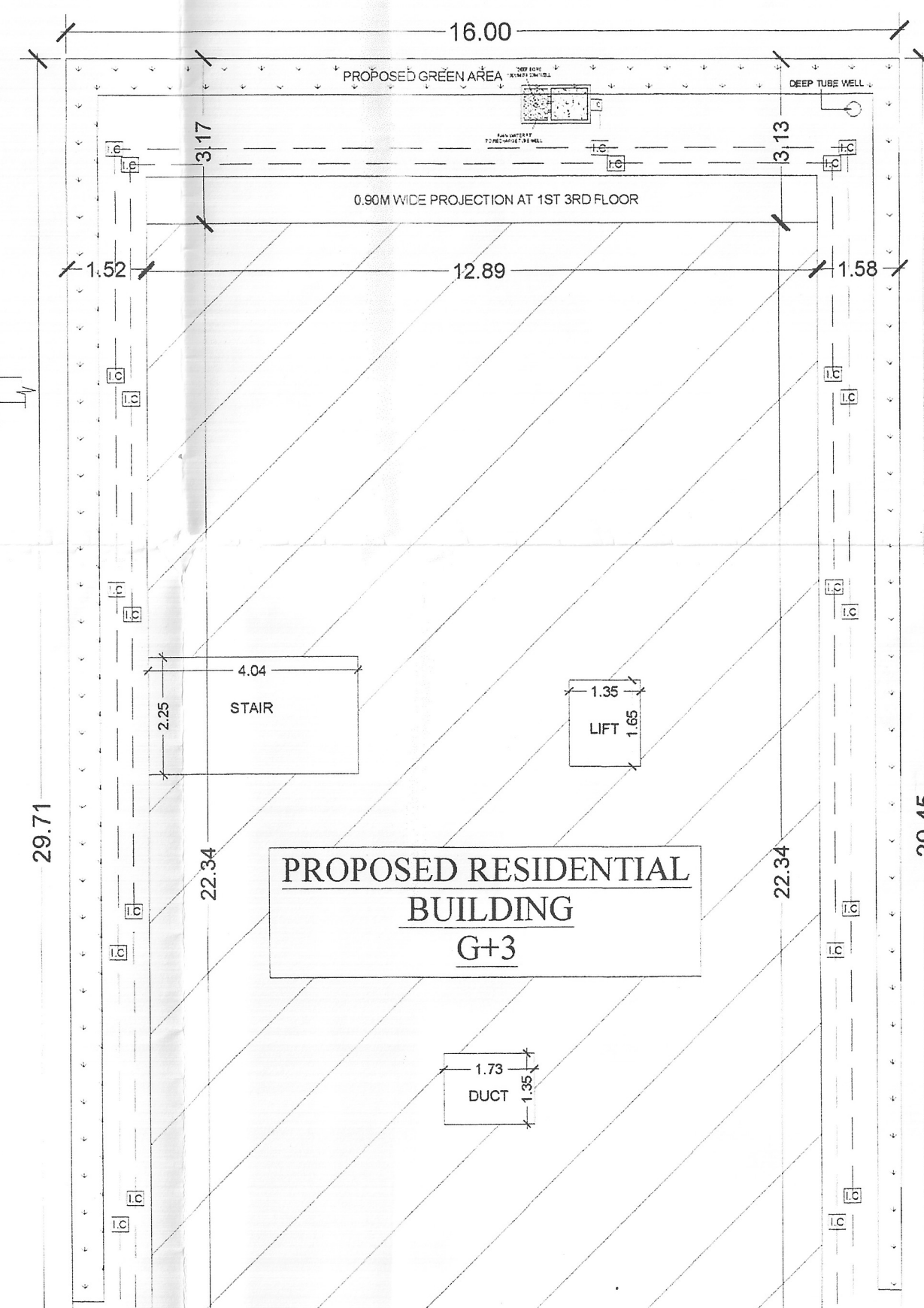
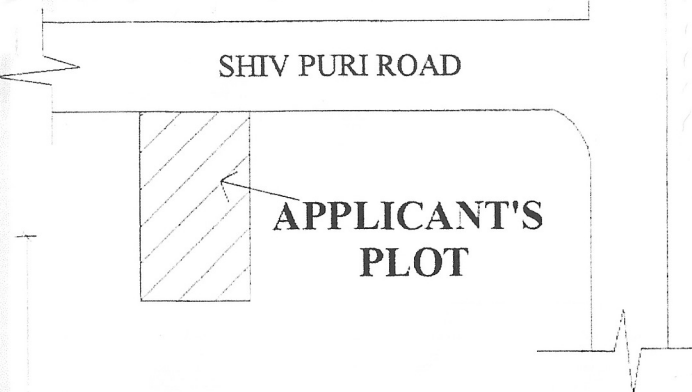


1ST TO 3RD FLOOR
SCALE - 1:1

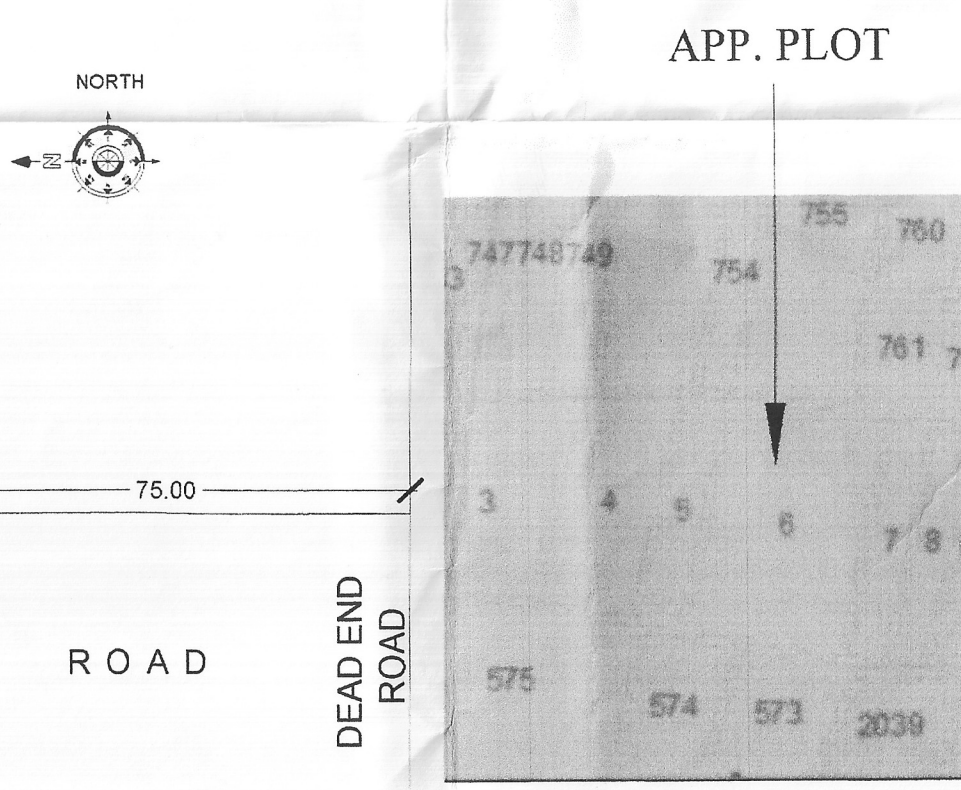


TERRACE FLOOR PLAN
SCALE - 1:1

LOCATION PLAN



PROPOSED RESIDENTIAL
BUILDING
G+3



KEY PLAN

PROPOSED RESIDENTIAL BUILDING FOR
1. SRI NAVIN CHANDRA, 2. SRI PRAVIN
CHANDRA & 3. SRI SUBIN CHANDRA,
S/O Late RAM CHANDRA PRASAD
AT - SURVEY PLOT NO.-06,
KHATA NO.- 507,
THANA NO.-07, MAUZA - DHAKANPURA,
(SHIVPURI)
THANA.- Phulwari,TAUZI NO- 15363/227,
DIST.- PATNA.

NORTH
SCALE
1:100

SIGN. OF STRE ENGG.

Navin Chandra
Pravin Chandra
Subin Chandra

LAND OWNER'S SIGNATURE. Sign. of Technical Person

मिल्ड/प्रमोट/स्-स्वामी/संबंधित वास्तुवि/अभियंता को
नर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में
लाने के पूर्व आवासीय/व्यवसायिक कम्प्लेक्स में सुरक्षा
की दृष्टि से, प्रवेश द्वार विकास द्वार, सीढ़ी, लिफ्ट, पार्किंग
प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ तथा
अन्य वांछित महत्वपूर्ण स्थानों पर उचित मानक के C.C.T.V.
कैमरा का अधिष्ठापन करने अनिवार्य संबंधित एक्ट एंड
बाईलॉज के सुसंगत धाराओं के तहत कारवाई किया जाएगा।

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DSSS-77)
Case No. - P.M.C. 18/2020
Sanction of Plan Accorded under Sec 315, 316 & 317 of the Bihar Municipal Act 2007
by the Municipal Commissioner, Patna on
Date 28.01.2021
SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना
28.01.21

सुप्रिया डेवलपर्स (P) लि.
प्रधान प्रारूपक
शहरी योजना
पटना नगर निगम
28.01.21