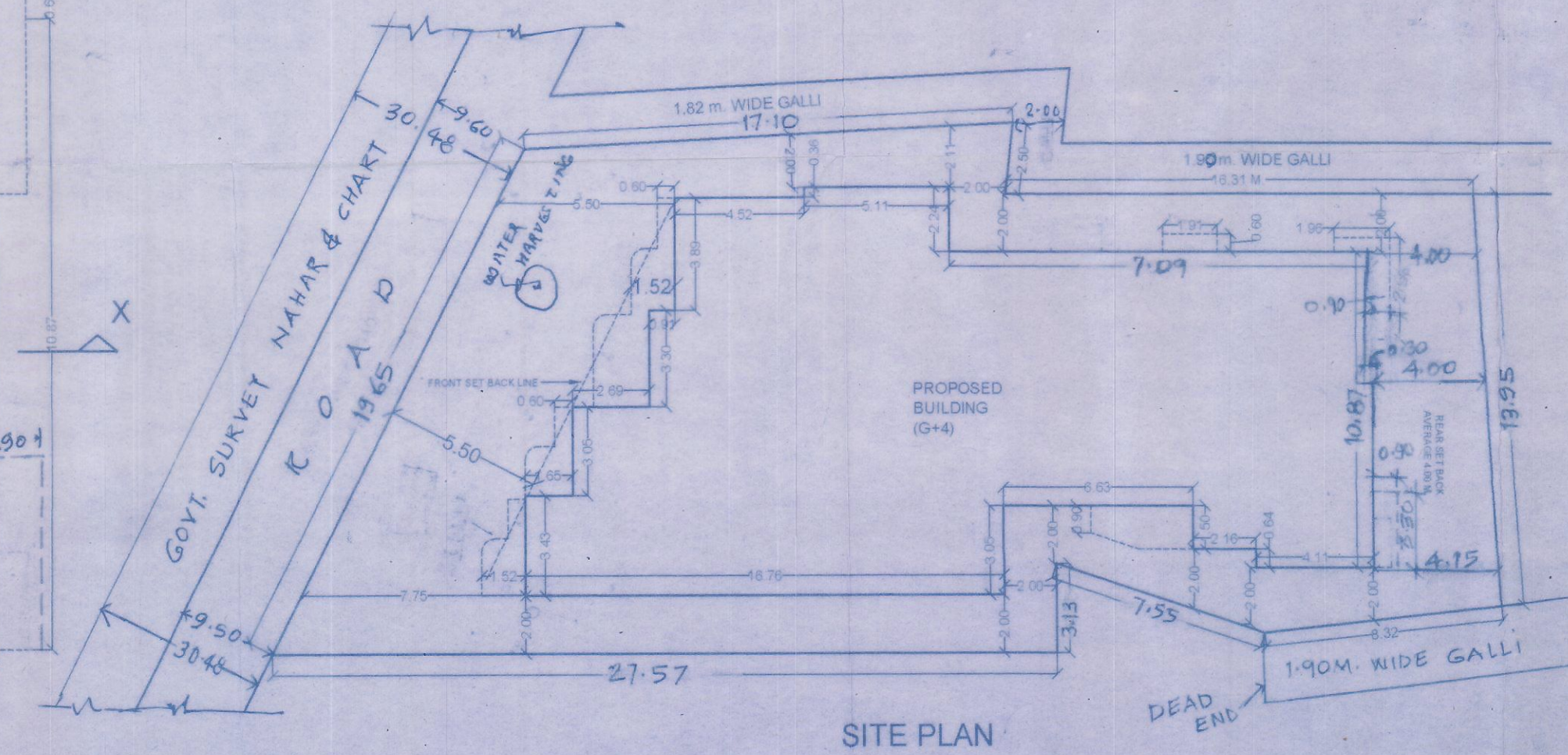
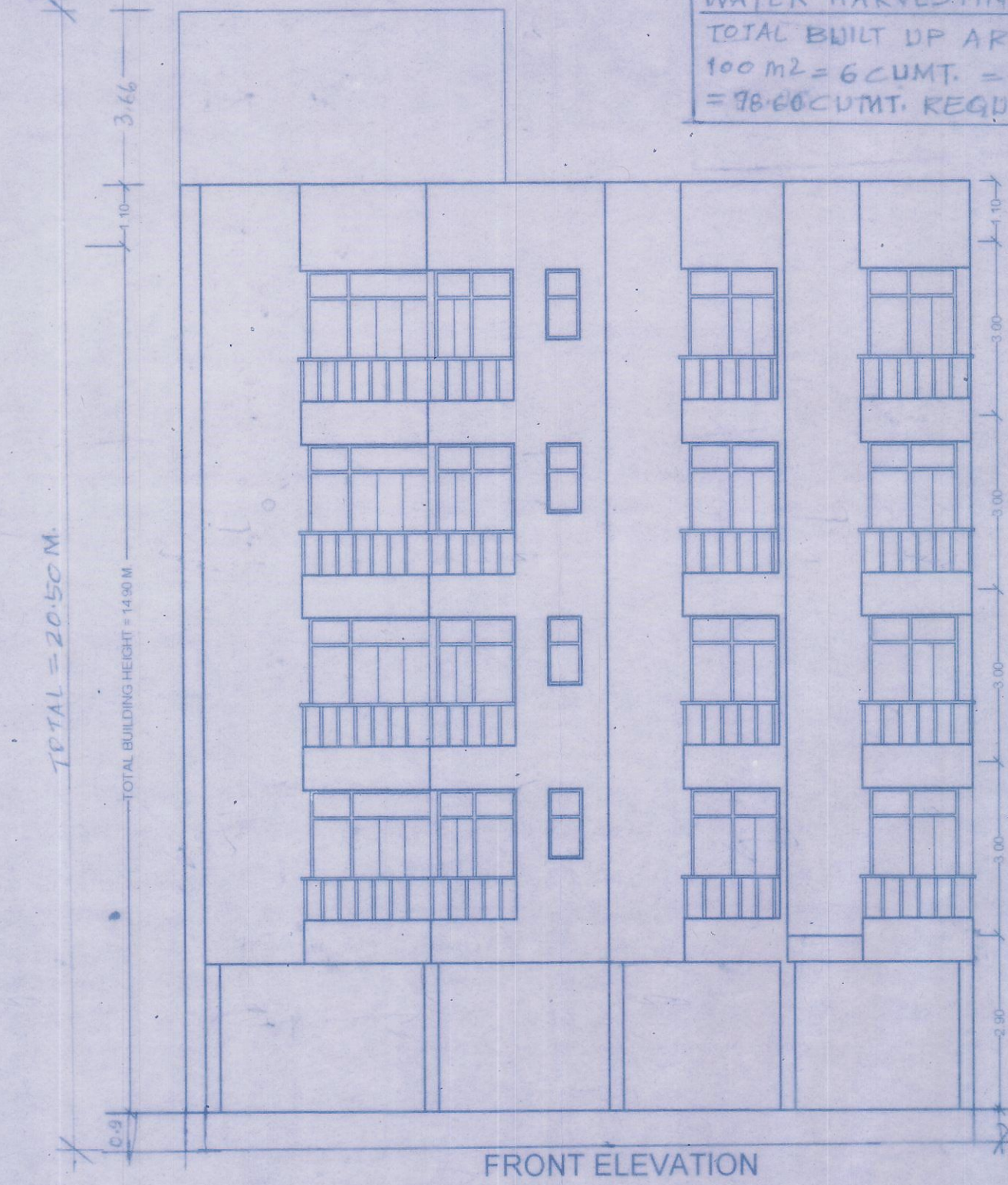
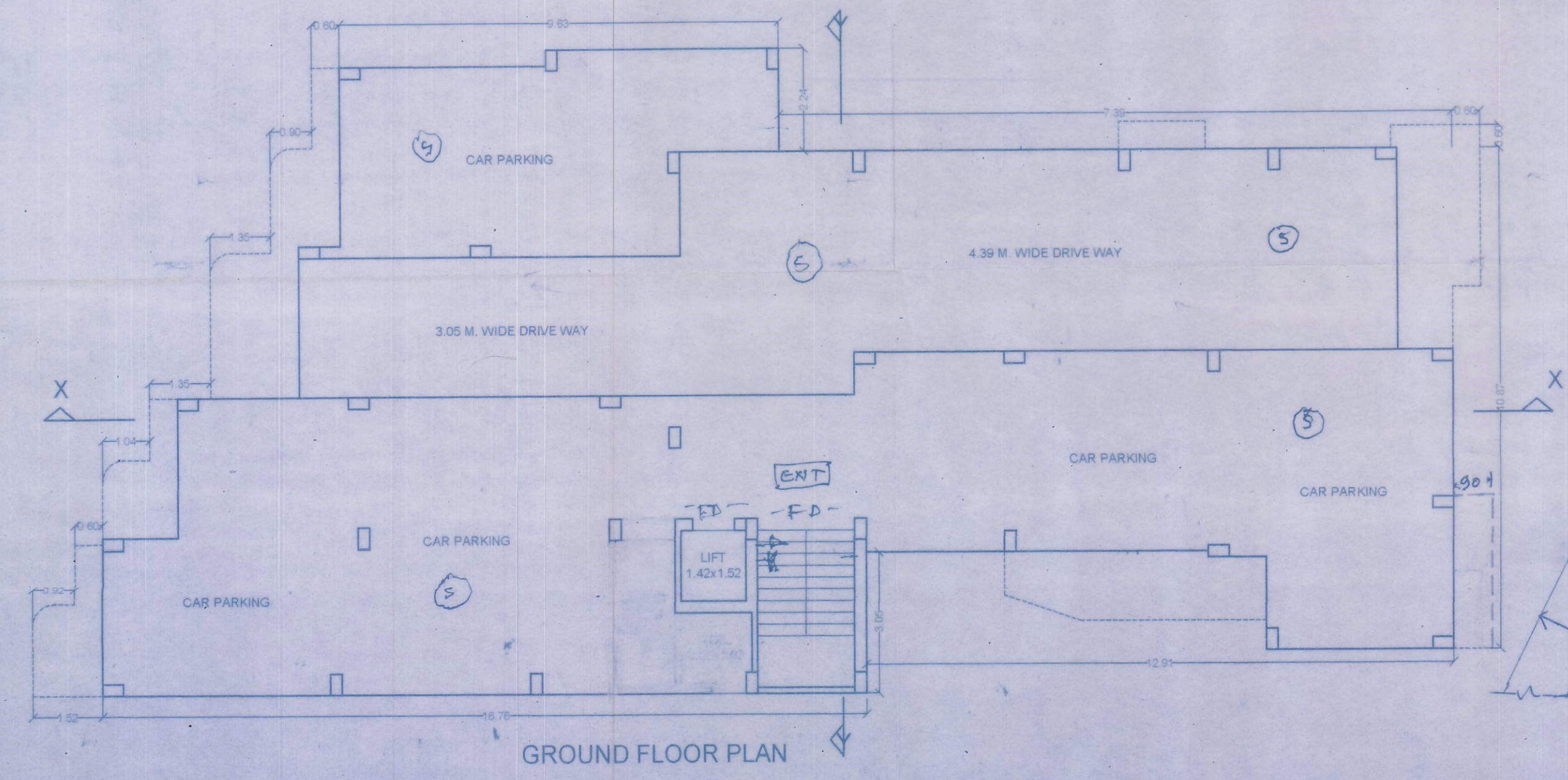
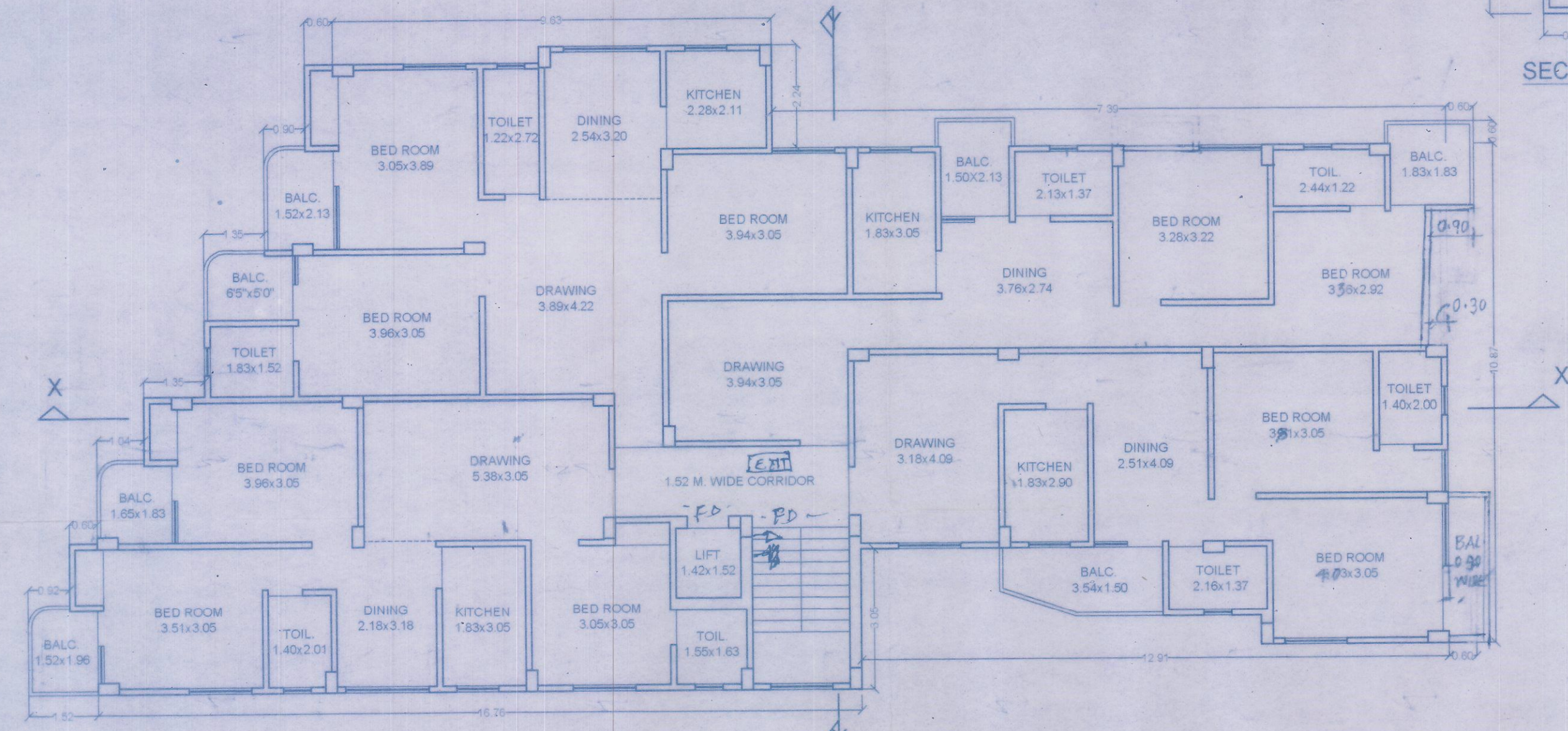
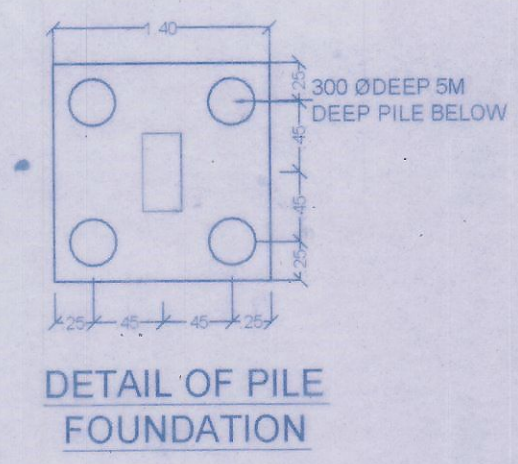
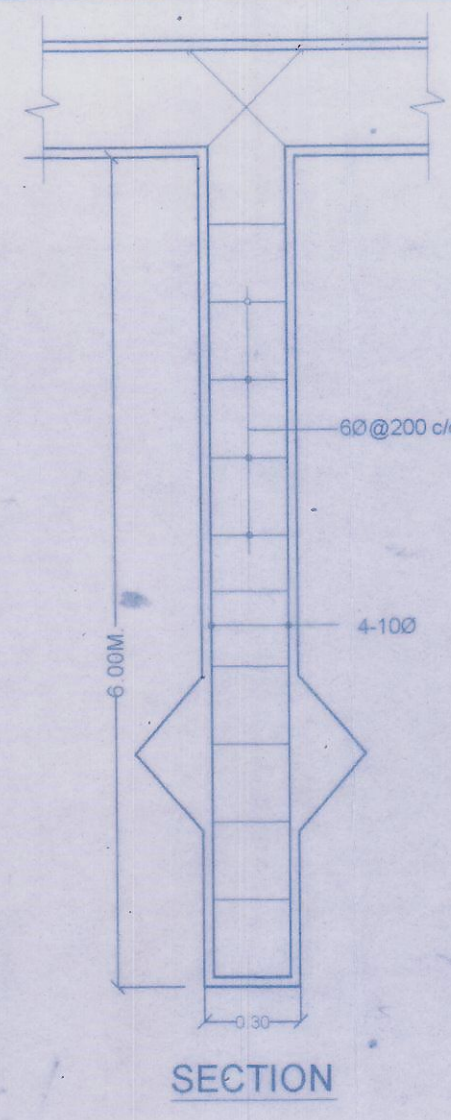
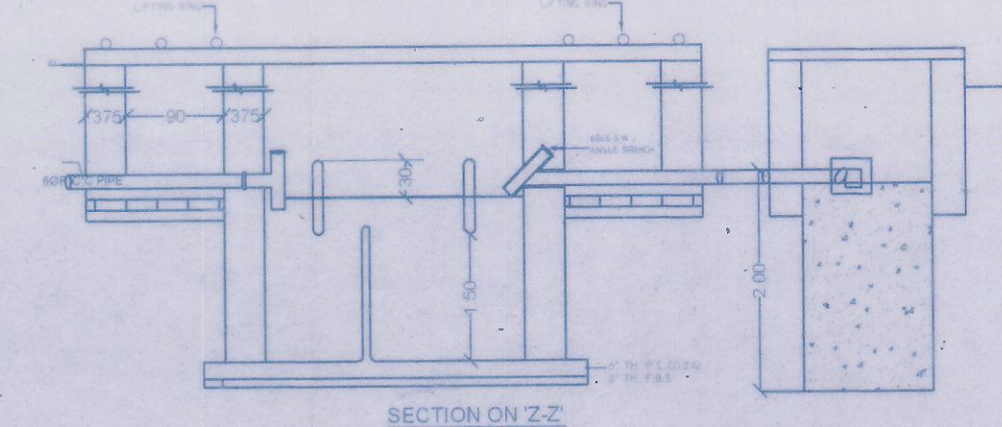
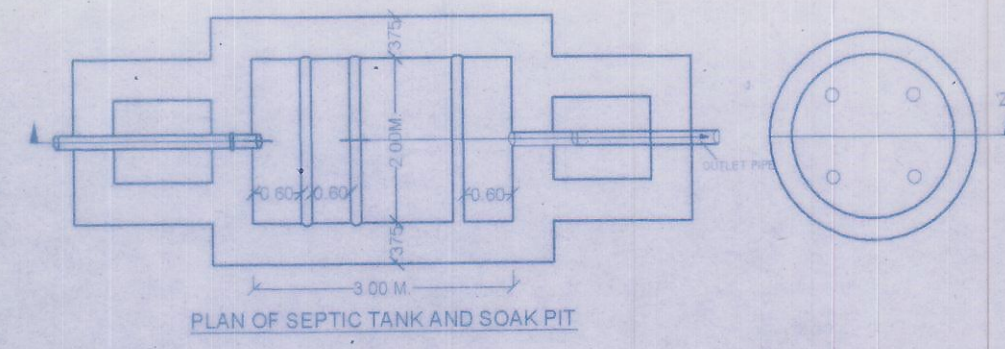




PARKING CALCULATION
TOTAL BUILT UP AREA = 1365.82 M²
@ 25% OF PARKING AREA = 327.45 M²
PROVIDED PARKING AREA IN
GROUND FLOOR = 327.68 M²

WATER SUPPLY CALCULATION
TOTAL NOS. OF FLAT = 16
ASSUMING 5 PERSONS PER FLAT 16 X 5 = 80 PERSONS
@ 135 LITERS / PERSONS / DAY = 80 X 135 = 10,800 LITERS
REQUIREMENT OF WATER TANK FOR 10,800 LITERS
SIZE OF OVER HEAD WATER TANK
L = 5.26 X W = 2.00 X H = 100 0.52 CUM

SEPTIC TANK CALCULATION
TOTAL NOS. OF PERSONS = 80
REQUIREMENT OF SEPTIC TANK FOR 80 PERSONS
@ 0.085 CUM. PER PERSONS PER DAY = 80 X 0.085 = 6.80 CUM
PROVIDED OF SEPTIC TANK = 9.00 CUM.
SIZE OF SEPTIC TANK - L = 3.00 X W = 2.20 X H = 1.50 = 9.00 CUM.

WATER HARVESTING CALCULATION
TOTAL BUILT UP AREA = 1365.82 M²
100 M² = 6 CUM. = 1365.82/100 = 13.6582
= 78.60 CUM. REQUIRED

SCHEDULE OF DOORS & WINDOWS				
SL. NO.	TYPE	WIDTH	HEIGHT	DESCRIPTION
1	D	1.05	2.10	FULLY PANNELED DOOR
2	D1	0.90	2.10	DO
3	D2	0.75	2.10	DO
4	W	1.80	1.80	FULLY GLAZED WINDOW
5	W1	1.35	1.80	DO
6	W2	0.90	1.80	DO
7	W3	0.60	0.90	DO
8	DW	ALL SIZE	2.55/1.80	DO

SPECIFICATION
(1) FOUNDATION :- R.C.C. U/R GROUP PILE FOUNDATION AS/STRUCTURE DESIGN
(2) SUPER STRUCTURE :- 1ST. CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR
(3) PLINTH :- HEIGHT P. LEV. & G. LEV. AS SHOWN IN SECTION.
(4) FLOORING :- 25mm. TH. MOSAIC FLOORING OVER 125mm. TH. DRY RAMMED KHOA OVER 75mm. TH. B. F. S. OVER SAND FILLING
(5) DOORS :- CHOWKHATS OF DOOR TO BE SAL WOOD
(6) WINDOWS :- ALL WINDOWS TO BE FULLY GLAZED IN STEEL
(7) ROOF :- 100mm. TH. R.C.C. SLAB, 11mm. TH. AVG. LIME TERRACING OVER
(8) PLASTER :- 12mm. TH. CEMENT PLASTER ON BOTH SIDE OF WALL
(9) COLOUR :- COLOUR OR WHITE WASH AS/CHOICE

AREA CALCULATION
TOTAL AREA OF THIS PLOT = 118.00 SQ.MT.
TOTAL GROUND FLOOR BUILT UP AREA = 11.82 M²
TOTAL FIRST FLOOR BUILT UP AREA = 324.50 M²
TOTAL SECOND FLOOR BUILT UP AREA = 324.50 M²
TOTAL THIRD FLOOR BUILT UP AREA = 324.50 M²
TOTAL FOURTH FLOOR BUILT UP AREA = 324.50 M²
TOTAL FLOOR BUILT UP AREA = 1369.82 M²
F.A.R. = 2.18

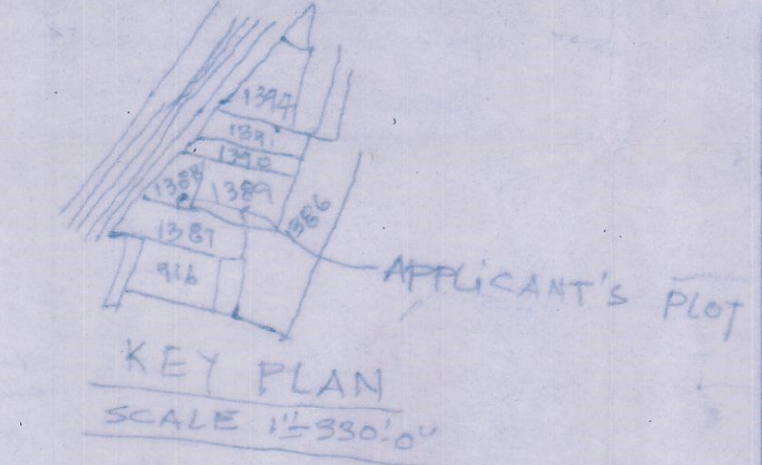
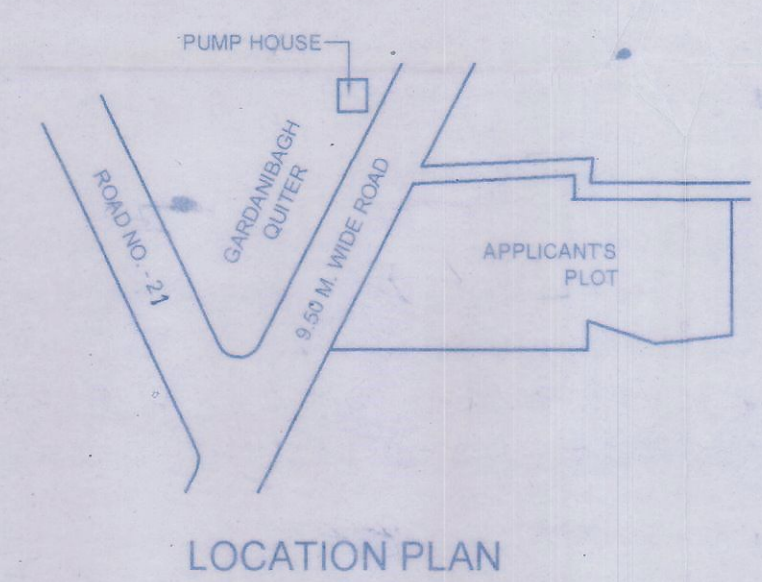
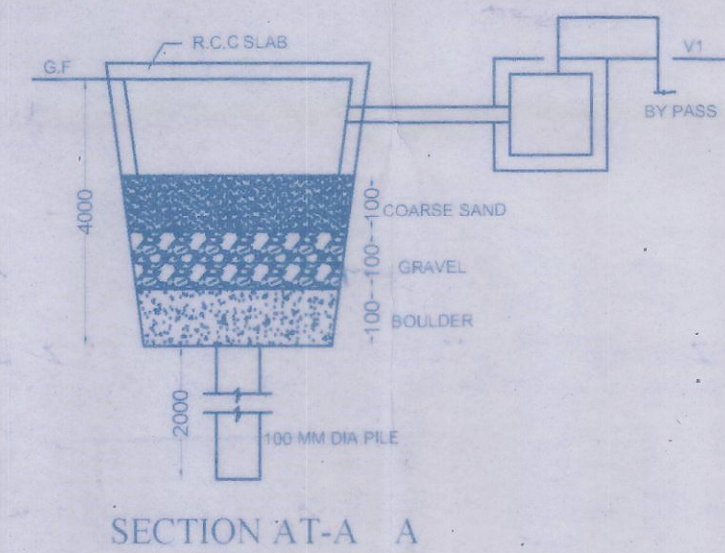
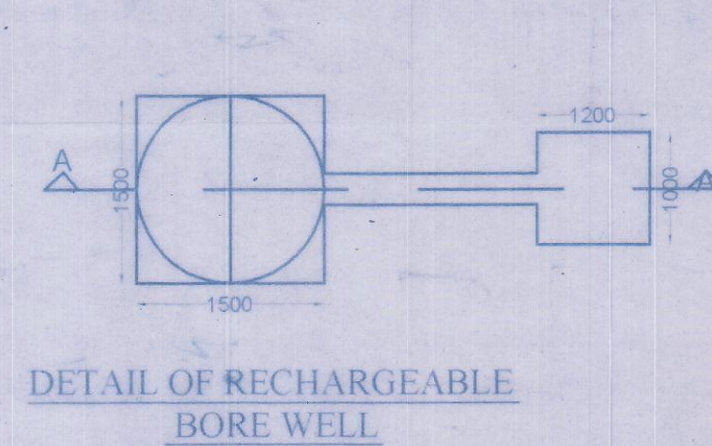
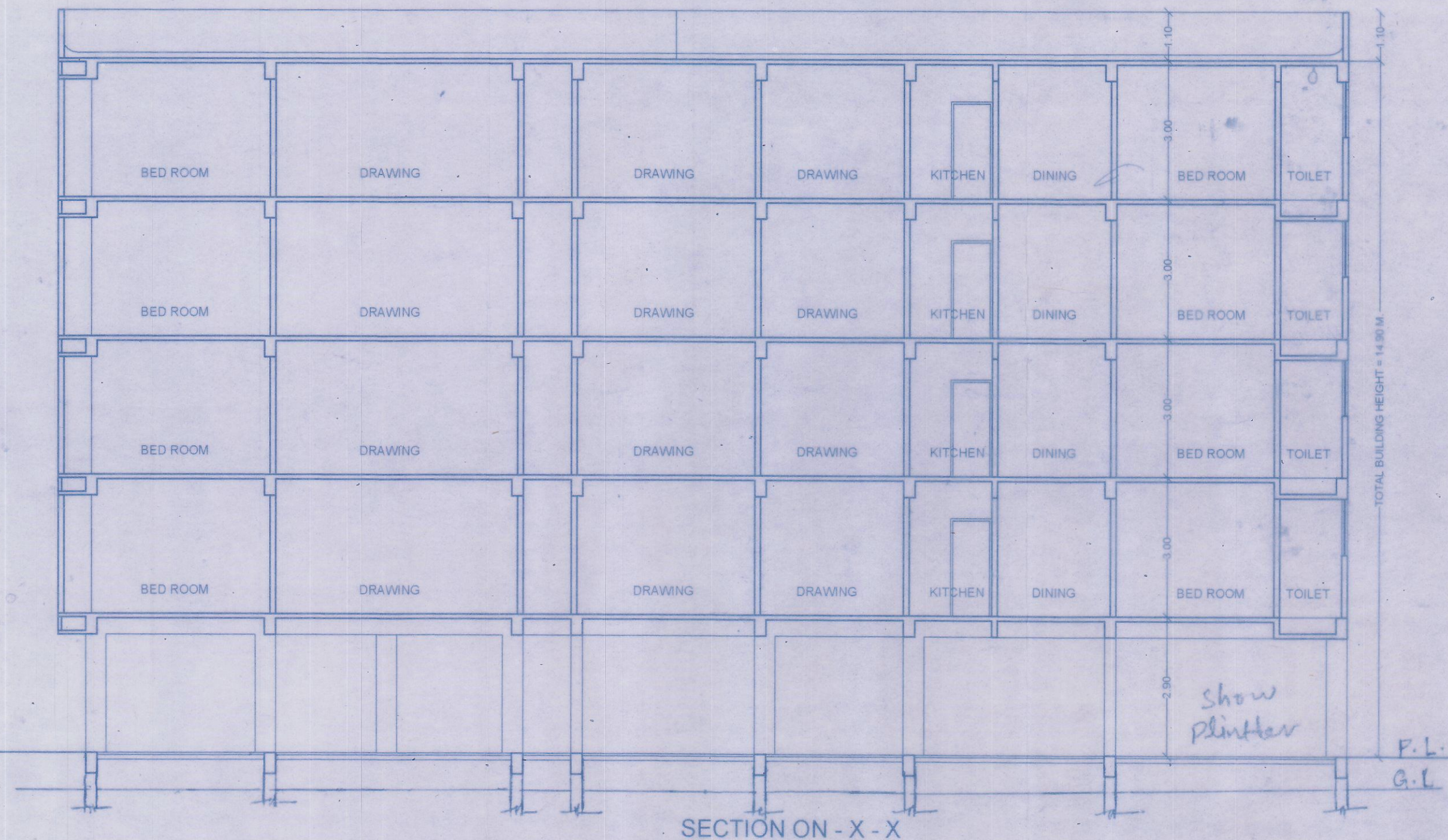
PROPOSED RESIDENTIAL BUILDING FOR
(1) SYED NASIM AHAMED S/O LATE IMDAD AHAMED
(2) BILQUIS JAHAN W/O LATE JAFFER AHAMED
(3) GHAZANFAR AHAMED S/O LATE SULEMAN AHMED
(4) TALAT PRAVEEN W/O LATE SULEMAN AHMED
AT MAUZA - CHITKOHRA, THANA NO.-17,
PLOT NO. - 1388 & 1389, KHATA NO.-04 & 08,
DIST - PATNA

SCALE :- 1:100, 1:200
NORTH :-
SHEET NO. :- 01

Syed Nasim Ahamed
Bilquis Jahan
Ghazanfar
Talat
SIGNATURE OF OWNER
AR. Mukesh Kumar
Coa Regd. No. CAGB/100220
Empowerment No. AR41/2015
Patna Municipal Corporation
SIGNATURE OF ARCHITECT

SHAILENDRA KUMAR
Structural Engineer
Empowerment No. SE/05/13
Patna Municipal Corporation
PATNA MUNICIPAL CORPORATION,
PATNA REGIONAL DEVELOPMENT AUTHORITY (R.D.A.)
Sanction of Plan Accorded under Section 4,
315, 316 & 317 of the Bihar Municipal Act, 1947
by the Municipal Commissioner, Patna on
07.11.17
SANCTION OF PLAN ACCORDED

सत्येन्द्र कुमार सिंह
उप-निदेशक
शहरी योजना
पटना नगर निगम



PROPOSED RESIDENTIAL BUILDING FOR
 (1) SYED NASIM AHAMED S/O LATE IMDAD AHAMED
 (2) BILQUIS JAHAN W/O LATE JAFFER AHAMED
 (3) GHAZANFAR AHAMED S/O LATE SULEMAN AHAMED
 (4) TALAT PRAVEEN D/O LATE SULEMAN AHMED
 AT MAUZA - CHITKOHRA, THANA NO.-17,
 PLOT NO. - 1388 & 1389, KHATA NO.-04 & 08,
 DIST - PATNA

SCALE : 1:100, 1:200
 NORTH :
 SHEET NO. : 02

Signature of Owner: Syed Nasim Ahamed
 Signature of Architect: AR. Mukesh Kumar
 Registration No. 100/050220
 Patna Municipal Corporation

Signature of Engineer: SHAILENDRA KUMAR
 Registration No. 100/050220
 Patna Municipal Corporation

PATNA MUNICIPAL CORPORATION
 PATNA REGIONAL DEVELOPMENT AUTHORITY (RDA)
 Sanction of Plan Accorded under Sec. 14,
 315, 316 & 317 of the Bihar Municipal Corporation Act, 1947
 by the Municipal Commissioner, Patna on 07.11.16

Sanction of Plan Accorded
 सत्यन कुमार सिंह
 उप-निदेशक
 शहरी योजना
 पटना

